ESTUDIO DE IMPACTO AMBIENTAL

PARQUE EÓLICO VIENTO PACÍFICO VERDE

APÉNDICE 1.6.2 ESCENARIO ASTRONÓMICO MÁS DESFAVORABLE. CALENDARIO ANUAL DE MINUTOS DE EXPOSICIÓN DIARIA A SOMBRA INTERMITENTE DE LOS RECEPTORES.

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:37 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R001 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	97	177	248	260	211	201	207	202	247	219	217	112
2	100	183	246	261	210	202	208	203	250	218	213	111
3	101	190	243	260	209	204	206	204	252	217	209	109
4	102	195	239	257	208	205	206	206	254	217	205	108
5	103	201	234	256	207	204	206	206	256	226	199	107
6	106	206	226	253	206	206	205	207	259	235	195	104
7	107	211	216	252	205	206	204	209	260	240	187	103
8	108	215	217	250	204	206	204	209	260	243	181	101
9	110	218	218	246	203	207	203	210	261	246	174	99
10	111	222	219	243	202	207	200	211	260	247	165	99
11	112	225	229	238	200	208	200	212	260	249	150	97
12	113	228	233	228	200	208	196	213	259	250	148	95
13	114	239	235	224	198	208	192	214	256	250	145	95
14	114	244	235	224	198	207	183	215	256	256	143	93
15	110	249	235	223	196	208	184	216	252	256	139	92
16	113	252	234	223	195	208	185	216	250	256	137	92
17	116	254	234	222	194	207	186	217	245	256	134	90
18	118	253	231	222	193	208	187	218	241	256	132	90
19	121	254	231	221	192	209	188	219	228	256	129	89
20	124	255	229	220	191	208	189	220	226	256	127	89
21	126	256	226	219	189	207	190	220	228	256	124	88
22	129	256	234	219	189	208	191	221	231	255	122	89
23	132	257	242	218	187	208	193	221	232	254	119	89
24	134	255	247	217	187	208	193	222	234	253	116	90
25	137	255	251	217	186	208	195	223	234	250	114	90
26	140	256	253	215	184	208	195	223	235	246	110	91
27	143	251	256	215	184	208	197	224	236	241	115	93
28	145	250	258	214	184	208	198	224	235	229	116	94
29	148	248	258	212	194	208	199	235	233	227	115	95
30	157	0	260	212	198	208	200	241	228	223	113	96
31	169	0	261	0	199	0	201	244	0	219	0	98
SUM	3760	6755	7378	6941	6103	6206	6091	6725	7358	7502	4493	2988

Annual maximum minutes : 72300 (1205h:00)
Maximum daily minutes : 261 (4h:21)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:37 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R002 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	92	109	26	23	105	98	0	0	0
2	0	0	0	93	109	26	23	106	98	0	0	0
3	0	0	0	94	109	26	23	107	97	0	0	0
4	0	0	0	96	109	25	24	108	96	0	0	0
5	0	0	0	96	108	24	24	107	96	0	0	0
6	0	0	0	97	107	24	25	108	95	0	0	0
7	0	0	0	98	106	24	26	109	94	0	0	0
8	0	0	0	98	106	23	26	109	93	0	0	0
9	0	0	0	99	105	23	27	109	92	0	0	0
10	0	0	0	99	104	23	26	109	90	0	0	0
11	0	0	0	100	103	23	32	109	89	0	0	0
12	0	0	0	100	102	22	43	109	87	0	0	0
13	0	0	17	100	100	22	49	109	85	0	0	0
14	0	0	30	100	99	22	57	107	83	0	0	0
15	0	0	38	100	98	21	61	107	82	0	0	0
16	0	0	45	100	96	21	66	106	79	0	0	0
17	0	0	51	99	94	21	70	103	77	0	0	0
18	0	0	56	99	93	21	73	101	74	0	0	0
19	0	0	60	99	89	20	77	98	71	0	0	0
20	0	0	65	98	84	21	80	99	68	0	0	0
21	0	0	68	98	81	21	84	99	64	0	0	0
22	0	0	71	98	77	21	88	100	61	0	0	0
23	0	0	74	102	74	21	93	99	56	0	0	0
24	0	0	77	105	71	21	94	99	51	0	0	0
25	0	0	80	107	66	21	96	100	45	0	0	0
26	0	0	81	107	61	21	97	100	38	0	0	0
27	0	0	84	108	56	22	99	99	30	0	0	0
28	0	0	86	109	50	22	101	100	17	0	0	0
29	0	0	87	109	44	23	102	100	0	0	0	0
30	0	0	89	109	34	23	103	99	0	0	0	0
31	0	0	90	0	27	0	104	99	0	0	0	0
SUM	0	0	1249	3009	2671	674	1916	3219	2106	0	0	0

Annual maximum minutes : 14844 (247h:24)
Maximum daily minutes : 109 (1h:49)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:37 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R003 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	90	110	105	115	47	0	0	0
2	0	0	0	0	99	109	106	114	42	0	0	0
3	0	0	0	0	106	109	106	113	36	0	0	0
4	0	0	0	0	108	108	107	112	28	0	0	0
5	0	0	0	20	110	107	107	110	16	0	0	0
6	0	0	0	30	112	107	108	109	0	0	0	0
7	0	0	0	38	113	106	109	107	0	0	0	0
8	0	0	0	44	114	106	109	102	0	0	0	0
9	0	0	0	49	115	105	110	90	0	0	0	0
10	0	0	0	54	116	105	110	90	0	0	0	0
11	0	0	0	57	116	105	112	90	0	0	0	0
12	0	0	0	61	117	104	113	89	0	0	0	0
13	0	0	0	64	117	104	113	89	0	0	0	0
14	0	0	0	67	116	104	114	87	0	0	0	0
15	0	0	0	69	117	103	115	86	0	0	0	0
16	0	0	0	72	117	103	115	86	0	0	0	0
17	0	0	0	74	117	103	116	84	0	0	0	0
18	0	0	0	76	117	102	116	83	0	0	0	0
19	0	0	0	78	117	102	117	82	0	0	0	0
20	0	0	0	79	117	103	117	80	0	0	0	0
21	0	0	0	81	117	103	117	79	0	0	0	0
22	0	0	0	82	117	103	117	77	0	0	0	0
23	0	0	0	84	116	102	118	75	0	0	0	0
24	0	0	0	85	116	103	117	73	0	0	0	0
25	0	0	0	86	116	103	117	71	0	0	0	0
26	0	0	0	87	115	103	117	68	0	0	0	0
27	0	0	0	88	114	104	117	66	0	0	0	0
28	0	0	0	88	113	104	116	63	0	0	0	0
29	0	0	0	90	112	105	117	59	0	0	0	0
30	0	0	0	90	112	105	116	56	0	0	0	0
31	0	0	0	0	111	0	116	52	0	0	0	0
SUM	0	0	0	1793	3510	3140	3510	2657	169	0	0	0

Annual maximum minutes : 14779 (246h:19)
Maximum daily minutes : 118 (1h:58)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R004 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	59	119	119	74	0	0	0	0
2	0	0	0	0	61	119	119	72	0	0	0	0
3	0	0	0	0	63	119	120	71	0	0	0	0
4	0	0	0	0	65	120	120	69	0	0	0	0
5	0	0	0	0	67	119	119	67	0	0	0	0
6	0	0	0	0	69	119	119	66	0	0	0	0
7	0	0	0	0	70	119	119	64	0	0	0	0
8	0	0	0	0	72	119	119	62	0	0	0	0
9	0	0	0	0	74	120	119	60	0	0	0	0
10	0	0	0	0	74	119	119	57	0	0	0	0
11	0	0	0	0	83	119	119	53	0	0	0	0
12	0	0	0	0	91	119	119	51	0	0	0	0
13	0	0	0	0	96	119	119	47	0	0	0	0
14	0	0	0	0	100	119	118	42	0	0	0	0
15	0	0	0	0	104	118	118	38	0	0	0	0
16	0	0	0	0	106	118	117	33	0	0	0	0
17	0	0	0	0	108	118	117	25	0	0	0	0
18	0	0	0	0	111	118	117	14	0	0	0	0
19	0	0	0	0	113	117	116	0	0	0	0	0
20	0	0	0	0	115	118	115	0	0	0	0	0
21	0	0	0	0	115	118	115	0	0	0	0	0
22	0	0	0	0	116	118	113	0	0	0	0	0
23	0	0	0	21	116	118	111	0	0	0	0	0
24	0	0	0	29	117	118	110	0	0	0	0	0
25	0	0	0	36	118	118	107	0	0	0	0	0
26	0	0	0	41	118	118	105	0	0	0	0	0
27	0	0	0	46	118	119	100	0	0	0	0	0
28	0	0	0	49	118	119	97	0	0	0	0	0
29	0	0	0	53	118	119	92	0	0	0	0	0
30	0	0	0	55	119	119	85	0	0	0	0	0
31	0	0	0	0	119	0	75	0	0	0	0	0
SUM	0	0	0	330	2993	3559	3477	965	0	0	0	0

Annual maximum minutes : 11324 (188h:44)
Maximum daily minutes : 120 (2h:00)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R005 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	99	101	34	0	0	0	0
2	0	0	0	0	0	99	101	30	0	0	0	0
3	0	0	0	0	0	99	101	24	0	0	0	0
4	0	0	0	0	0	100	100	16	0	0	0	0
5	0	0	0	0	0	100	100	0	0	0	0	0
6	0	0	0	0	13	100	100	0	0	0	0	0
7	0	0	0	0	22	101	99	0	0	0	0	0
8	0	0	0	0	28	101	99	0	0	0	0	0
9	0	0	0	0	33	101	99	0	0	0	0	0
10	0	0	0	0	37	102	98	0	0	0	0	0
11	0	0	0	0	40	102	98	0	0	0	0	0
12	0	0	0	0	44	101	98	0	0	0	0	0
13	0	0	0	0	46	101	96	0	0	0	0	0
14	0	0	0	0	48	102	94	0	0	0	0	0
15	0	0	0	0	50	102	93	0	0	0	0	0
16	0	0	0	0	52	102	91	0	0	0	0	0
17	0	0	0	0	54	102	89	0	0	0	0	0
18	0	0	0	0	66	101	87	0	0	0	0	0
19	0	0	0	0	72	101	84	0	0	0	0	0
20	0	0	0	0	77	102	81	0	0	0	0	0
21	0	0	0	0	79	102	76	0	0	0	0	0
22	0	0	0	0	83	102	72	0	0	0	0	0
23	0	0	0	0	85	101	67	0	0	0	0	0
24	0	0	0	0	89	102	54	0	0	0	0	0
25	0	0	0	0	91	102	53	0	0	0	0	0
26	0	0	0	0	93	102	51	0	0	0	0	0
27	0	0	0	0	95	101	49	0	0	0	0	0
28	0	0	0	0	96	101	46	0	0	0	0	0
29	0	0	0	0	97	102	44	0	0	0	0	0
30	0	0	0	0	98	102	41	0	0	0	0	0
31	0	0	0	0	98	0	38	0	0	0	0	0
SUM	0	0	0	0	1686	3035	2500	104	0	0	0	0

Annual maximum minutes : 7325 (122h:05)
Maximum daily minutes : 102 (1h:42)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R006 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	89	97	0	0	0	0	0
2	0	0	0	0	0	91	96	0	0	0	0	0
3	0	0	0	0	0	91	95	0	0	0	0	0
4	0	0	0	0	0	94	95	0	0	0	0	0
5	0	0	0	0	0	94	94	0	0	0	0	0
6	0	0	0	0	0	95	93	0	0	0	0	0
7	0	0	0	0	0	96	92	0	0	0	0	0
8	0	0	0	0	0	96	91	0	0	0	0	0
9	0	0	0	0	0	98	89	0	0	0	0	0
10	0	0	0	0	0	98	87	0	0	0	0	0
11	0	0	0	0	0	98	85	0	0	0	0	0
12	0	0	0	0	0	99	84	0	0	0	0	0
13	0	0	0	0	14	99	81	0	0	0	0	0
14	0	0	0	0	22	99	78	0	0	0	0	0
15	0	0	0	0	28	101	75	0	0	0	0	0
16	0	0	0	0	32	101	72	0	0	0	0	0
17	0	0	0	0	36	101	67	0	0	0	0	0
18	0	0	0	0	38	101	61	0	0	0	0	0
19	0	0	0	0	42	101	52	0	0	0	0	0
20	0	0	0	0	44	101	46	0	0	0	0	0
21	0	0	0	0	46	101	44	0	0	0	0	0
22	0	0	0	0	50	101	42	0	0	0	0	0
23	0	0	0	0	61	101	39	0	0	0	0	0
24	0	0	0	0	65	101	36	0	0	0	0	0
25	0	0	0	0	71	101	32	0	0	0	0	0
26	0	0	0	0	74	101	28	0	0	0	0	0
27	0	0	0	0	78	99	24	0	0	0	0	0
28	0	0	0	0	80	99	16	0	0	0	0	0
29	0	0	0	0	83	99	0	0	0	0	0	0
30	0	0	0	0	85	97	0	0	0	0	0	0
31	0	0	0	0	87	0	0	0	0	0	0	0
SUM	0	0	0	0	1036	2943	1891	0	0	0	0	0

Annual maximum minutes : 5870 (97h:50)
Maximum daily minutes : 101 (1h:41)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R007 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	77	147	150	92	0	0	0	0
2	0	0	0	0	80	147	150	91	0	0	0	0
3	0	0	0	0	81	147	149	90	0	0	0	0
4	0	0	0	0	83	149	149	88	0	0	0	0
5	0	0	0	0	85	149	149	87	0	0	0	0
6	0	0	0	0	87	149	149	85	0	0	0	0
7	0	0	0	0	89	150	147	83	0	0	0	0
8	0	0	0	0	90	150	147	81	0	0	0	0
9	0	0	0	0	92	149	147	78	0	0	0	0
10	0	0	0	0	93	149	147	76	0	0	0	0
11	0	0	0	0	94	150	145	74	0	0	0	0
12	0	0	0	0	96	150	145	71	0	0	0	0
13	0	0	0	0	105	151	145	68	0	0	0	0
14	0	0	0	0	113	149	144	65	0	0	0	0
15	0	0	0	0	118	149	142	62	0	0	0	0
16	0	0	0	0	122	150	141	57	0	0	0	0
17	0	0	0	0	126	151	141	53	0	0	0	0
18	0	0	0	0	129	151	139	48	0	0	0	0
19	0	0	0	18	131	149	138	42	0	0	0	0
20	0	0	0	31	134	150	135	35	0	0	0	0
21	0	0	0	38	137	150	134	26	0	0	0	0
22	0	0	0	44	137	151	131	9	0	0	0	0
23	0	0	0	50	139	150	129	0	0	0	0	0
24	0	0	0	55	140	149	126	0	0	0	0	0
25	0	0	0	59	141	150	123	0	0	0	0	0
26	0	0	0	63	143	150	120	0	0	0	0	0
27	0	0	0	66	143	151	115	0	0	0	0	0
28	0	0	0	70	144	149	108	0	0	0	0	0
29	0	0	0	72	145	149	96	0	0	0	0	0
30	0	0	0	75	145	150	94	0	0	0	0	0
31	0	0	0	0	147	0	94	0	0	0	0	0
SUM	0	0	0	641	3586	4485	4169	1461	0	0	0	0

Annual maximum minutes : 14342 (239h:02)
Maximum daily minutes : 151 (2h:31)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R008 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	30	128	134	65	0	0	0	0
2	0	0	0	0	37	130	133	62	0	0	0	0
3	0	0	0	0	43	130	133	59	0	0	0	0
4	0	0	0	0	47	132	132	57	0	0	0	0
5	0	0	0	0	51	132	131	53	0	0	0	0
6	0	0	0	0	55	132	131	49	0	0	0	0
7	0	0	0	0	58	133	130	44	0	0	0	0
8	0	0	0	0	62	133	129	40	0	0	0	0
9	0	0	0	0	64	133	128	33	0	0	0	0
10	0	0	0	0	66	135	128	25	0	0	0	0
11	0	0	0	0	68	135	125	13	0	0	0	0
12	0	0	0	0	70	134	125	0	0	0	0	0
13	0	0	0	0	72	135	123	0	0	0	0	0
14	0	0	0	0	74	136	121	0	0	0	0	0
15	0	0	0	0	76	136	120	0	0	0	0	0
16	0	0	0	0	78	135	117	0	0	0	0	0
17	0	0	0	0	80	136	115	0	0	0	0	0
18	0	0	0	0	88	136	112	0	0	0	0	0
19	0	0	0	0	96	136	110	0	0	0	0	0
20	0	0	0	0	101	136	106	0	0	0	0	0
21	0	0	0	0	106	136	103	0	0	0	0	0
22	0	0	0	0	109	136	97	0	0	0	0	0
23	0	0	0	0	112	136	89	0	0	0	0	0
24	0	0	0	0	115	136	80	0	0	0	0	0
25	0	0	0	0	116	135	78	0	0	0	0	0
26	0	0	0	0	120	136	76	0	0	0	0	0
27	0	0	0	0	121	135	75	0	0	0	0	0
28	0	0	0	0	123	136	74	0	0	0	0	0
29	0	0	0	0	124	135	72	0	0	0	0	0
30	0	0	0	21	125	134	70	0	0	0	0	0
31	0	0	0	0	127	0	67	0	0	0	0	0
SUM	0	0	0	21	2614	4028	3364	500	0	0	0	0

Annual maximum minutes : 10527 (175h:27)
Maximum daily minutes : 136 (2h:16)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R009 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	79	97	0	0	0	0	0
2	0	0	0	0	0	82	96	0	0	0	0	0
3	0	0	0	0	0	84	93	0	0	0	0	0
4	0	0	0	0	0	88	93	0	0	0	0	0
5	0	0	0	0	0	90	90	0	0	0	0	0
6	0	0	0	0	0	91	88	0	0	0	0	0
7	0	0	0	0	0	95	85	0	0	0	0	0
8	0	0	0	0	0	95	82	0	0	0	0	0
9	0	0	0	0	0	97	78	0	0	0	0	0
10	0	0	0	0	0	97	75	0	0	0	0	0
11	0	0	0	0	0	100	69	0	0	0	0	0
12	0	0	0	0	0	100	59	0	0	0	0	0
13	0	0	0	0	0	102	57	0	0	0	0	0
14	0	0	0	0	0	102	55	0	0	0	0	0
15	0	0	0	0	0	104	53	0	0	0	0	0
16	0	0	0	0	0	103	51	0	0	0	0	0
17	0	0	0	0	14	103	48	0	0	0	0	0
18	0	0	0	0	23	102	46	0	0	0	0	0
19	0	0	0	0	29	104	42	0	0	0	0	0
20	0	0	0	0	34	104	40	0	0	0	0	0
21	0	0	0	0	38	104	36	0	0	0	0	0
22	0	0	0	0	41	103	30	0	0	0	0	0
23	0	0	0	0	45	102	25	0	0	0	0	0
24	0	0	0	0	47	104	17	0	0	0	0	0
25	0	0	0	0	50	103	0	0	0	0	0	0
26	0	0	0	0	52	102	0	0	0	0	0	0
27	0	0	0	0	54	102	0	0	0	0	0	0
28	0	0	0	0	56	101	0	0	0	0	0	0
29	0	0	0	0	58	100	0	0	0	0	0	0
30	0	0	0	0	68	99	0	0	0	0	0	0
31	0	0	0	0	74	0	0	0	0	0	0	0
SUM	0	0	0	0	683	2942	1505	0	0	0	0	0

Annual maximum minutes : 5130 (85h:30)
Maximum daily minutes : 104 (1h:44)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R010 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	42	73	0	0	0	0	0
2	0	0	0	0	0	44	71	0	0	0	0	0
3	0	0	0	0	0	48	68	0	0	0	0	0
4	0	0	0	0	0	56	66	0	0	0	0	0
5	0	0	0	0	0	61	62	0	0	0	0	0
6	0	0	0	0	0	65	57	0	0	0	0	0
7	0	0	0	0	0	69	48	0	0	0	0	0
8	0	0	0	0	0	71	45	0	0	0	0	0
9	0	0	0	0	0	73	43	0	0	0	0	0
10	0	0	0	0	0	76	41	0	0	0	0	0
11	0	0	0	0	0	76	39	0	0	0	0	0
12	0	0	0	0	0	78	35	0	0	0	0	0
13	0	0	0	0	0	79	32	0	0	0	0	0
14	0	0	0	0	0	81	28	0	0	0	0	0
15	0	0	0	0	0	81	24	0	0	0	0	0
16	0	0	0	0	0	82	18	0	0	0	0	0
17	0	0	0	0	0	82	8	0	0	0	0	0
18	0	0	0	0	0	82	0	0	0	0	0	0
19	0	0	0	0	0	84	0	0	0	0	0	0
20	0	0	0	0	0	83	0	0	0	0	0	0
21	0	0	0	0	0	83	0	0	0	0	0	0
22	0	0	0	0	0	82	0	0	0	0	0	0
23	0	0	0	0	0	82	0	0	0	0	0	0
24	0	0	0	0	0	82	0	0	0	0	0	0
25	0	0	0	0	16	81	0	0	0	0	0	0
26	0	0	0	0	23	81	0	0	0	0	0	0
27	0	0	0	0	28	79	0	0	0	0	0	0
28	0	0	0	0	31	78	0	0	0	0	0	0
29	0	0	0	0	35	76	0	0	0	0	0	0
30	0	0	0	0	38	76	0	0	0	0	0	0
31	0	0	0	0	40	0	0	0	0	0	0	0
SUM	0	0	0	0	211	2213	758	0	0	0	0	0

Annual maximum minutes : 3182 (53h:02)
Maximum daily minutes : 84 (1h:24)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R011 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	5	36	0	0	0	0	0
2	0	0	0	0	0	14	34	0	0	0	0	0
3	0	0	0	0	0	20	33	0	0	0	0	0
4	0	0	0	0	0	24	31	0	0	0	0	0
5	0	0	0	0	0	27	28	0	0	0	0	0
6	0	0	0	0	0	30	25	0	0	0	0	0
7	0	0	0	0	0	32	21	0	0	0	0	0
8	0	0	0	0	0	34	16	0	0	0	0	0
9	0	0	0	0	0	36	8	0	0	0	0	0
10	0	0	0	0	0	37	0	0	0	0	0	0
11	0	0	0	0	0	39	0	0	0	0	0	0
12	0	0	0	0	0	45	0	0	0	0	0	0
13	0	0	0	0	0	48	0	0	0	0	0	0
14	0	0	0	0	0	51	0	0	0	0	0	0
15	0	0	0	0	0	53	0	0	0	0	0	0
16	0	0	0	0	0	55	0	0	0	0	0	0
17	0	0	0	0	0	55	0	0	0	0	0	0
18	0	0	0	0	0	57	0	0	0	0	0	0
19	0	0	0	0	0	57	0	0	0	0	0	0
20	0	0	0	0	0	56	0	0	0	0	0	0
21	0	0	0	0	0	57	0	0	0	0	0	0
22	0	0	0	0	0	57	0	0	0	0	0	0
23	0	0	0	0	0	55	0	0	0	0	0	0
24	0	0	0	0	0	55	0	0	0	0	0	0
25	0	0	0	0	0	53	0	0	0	0	0	0
26	0	0	0	0	0	52	0	0	0	0	0	0
27	0	0	0	0	0	48	0	0	0	0	0	0
28	0	0	0	0	0	46	0	0	0	0	0	0
29	0	0	0	0	0	39	0	0	0	0	0	0
30	0	0	0	0	0	37	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	1274	232	0	0	0	0	0

Annual maximum minutes : 1506 (25h:06)
Maximum daily minutes : 57 (0h:57)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R012 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	23	0	0	0	0	0
2	0	0	0	0	0	0	21	0	0	0	0	0
3	0	0	0	0	0	0	18	0	0	0	0	0
4	0	0	0	0	0	0	14	0	0	0	0	0
5	0	0	0	0	0	0	5	0	0	0	0	0
6	0	0	0	0	0	12	0	0	0	0	0	0
7	0	0	0	0	0	17	0	0	0	0	0	0
8	0	0	0	0	0	21	0	0	0	0	0	0
9	0	0	0	0	0	24	0	0	0	0	0	0
10	0	0	0	0	0	26	0	0	0	0	0	0
11	0	0	0	0	0	27	0	0	0	0	0	0
12	0	0	0	0	0	29	0	0	0	0	0	0
13	0	0	0	0	0	30	0	0	0	0	0	0
14	0	0	0	0	0	32	0	0	0	0	0	0
15	0	0	0	0	0	33	0	0	0	0	0	0
16	0	0	0	0	0	38	0	0	0	0	0	0
17	0	0	0	0	0	39	0	0	0	0	0	0
18	0	0	0	0	0	41	0	0	0	0	0	0
19	0	0	0	0	0	41	0	0	0	0	0	0
20	0	0	0	0	0	42	0	0	0	0	0	0
21	0	0	0	0	0	43	0	0	0	0	0	0
22	0	0	0	0	0	41	0	0	0	0	0	0
23	0	0	0	0	0	41	0	0	0	0	0	0
24	0	0	0	0	0	38	0	0	0	0	0	0
25	0	0	0	0	0	34	0	0	0	0	0	0
26	0	0	0	0	0	31	0	0	0	0	0	0
27	0	0	0	0	0	30	0	0	0	0	0	0
28	0	0	0	0	0	29	0	0	0	0	0	0
29	0	0	0	0	0	28	0	0	0	0	0	0
30	0	0	0	0	0	26	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	793	81	0	0	0	0	0

Annual maximum minutes : 874 (14h:34)
Maximum daily minutes : 43 (0h:43)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R013 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	16	45	0	0	0	0	0
2	0	0	0	0	0	22	37	0	0	0	0	0
3	0	0	0	0	0	25	35	0	0	0	0	0
4	0	0	0	0	0	28	33	0	0	0	0	0
5	0	0	0	0	0	31	31	0	0	0	0	0
6	0	0	0	0	0	33	29	0	0	0	0	0
7	0	0	0	0	0	35	26	0	0	0	0	0
8	0	0	0	0	0	36	22	0	0	0	0	0
9	0	0	0	0	0	45	17	0	0	0	0	0
10	0	0	0	0	0	49	11	0	0	0	0	0
11	0	0	0	0	0	53	0	0	0	0	0	0
12	0	0	0	0	0	55	0	0	0	0	0	0
13	0	0	0	0	0	57	0	0	0	0	0	0
14	0	0	0	0	0	59	0	0	0	0	0	0
15	0	0	0	0	0	59	0	0	0	0	0	0
16	0	0	0	0	0	61	0	0	0	0	0	0
17	0	0	0	0	0	61	0	0	0	0	0	0
18	0	0	0	0	0	63	0	0	0	0	0	0
19	0	0	0	0	0	63	0	0	0	0	0	0
20	0	0	0	0	0	63	0	0	0	0	0	0
21	0	0	0	0	0	63	0	0	0	0	0	0
22	0	0	0	0	0	61	0	0	0	0	0	0
23	0	0	0	0	0	62	0	0	0	0	0	0
24	0	0	0	0	0	62	0	0	0	0	0	0
25	0	0	0	0	0	60	0	0	0	0	0	0
26	0	0	0	0	0	58	0	0	0	0	0	0
27	0	0	0	0	0	57	0	0	0	0	0	0
28	0	0	0	0	0	56	0	0	0	0	0	0
29	0	0	0	0	0	53	0	0	0	0	0	0
30	0	0	0	0	0	49	0	0	0	0	0	0
31	0	0	0	0	8	0	0	0	0	0	0	0
SUM	0	0	0	0	8	1495	286	0	0	0	0	0

Annual maximum minutes : 1789 (29h:49)
Maximum daily minutes : 63 (1h:03)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R014 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	8	0	0	0	0	0	0
11	0	0	0	0	0	13	0	0	0	0	0	0
12	0	0	0	0	0	16	0	0	0	0	0	0
13	0	0	0	0	0	18	0	0	0	0	0	0
14	0	0	0	0	0	20	0	0	0	0	0	0
15	0	0	0	0	0	21	0	0	0	0	0	0
16	0	0	0	0	0	23	0	0	0	0	0	0
17	0	0	0	0	0	23	0	0	0	0	0	0
18	0	0	0	0	0	24	0	0	0	0	0	0
19	0	0	0	0	0	24	0	0	0	0	0	0
20	0	0	0	0	0	24	0	0	0	0	0	0
21	0	0	0	0	0	24	0	0	0	0	0	0
22	0	0	0	0	0	24	0	0	0	0	0	0
23	0	0	0	0	0	24	0	0	0	0	0	0
24	0	0	0	0	0	22	0	0	0	0	0	0
25	0	0	0	0	0	21	0	0	0	0	0	0
26	0	0	0	0	0	20	0	0	0	0	0	0
27	0	0	0	0	0	18	0	0	0	0	0	0
28	0	0	0	0	0	16	0	0	0	0	0	0
29	0	0	0	0	0	13	0	0	0	0	0	0
30	0	0	0	0	0	9	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	405	0	0	0	0	0	0

Annual maximum minutes : 405 (6h:45)
Maximum daily minutes : 24 (0h:24)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R034 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	35	8	0	19	17	31	19	0	0
2	0	0	11	36	12	0	17	18	33	20	0	0
3	0	0	15	37	16	0	15	19	34	22	0	0
4	0	0	19	37	18	0	12	20	36	22	0	0
5	0	0	21	36	19	4	8	20	36	24	0	0
6	0	0	22	36	20	10	0	20	37	23	0	0
7	0	0	23	35	19	13	0	18	37	21	0	0
8	0	0	22	34	18	16	0	16	36	19	0	0
9	0	0	21	32	18	18	0	13	36	16	0	0
10	0	0	20	30	17	20	0	9	35	11	0	0
11	0	0	18	28	16	21	0	0	34	0	0	0
12	0	0	17	26	15	23	0	0	32	0	0	0
13	0	0	15	24	14	23	0	0	30	0	0	0
14	0	0	12	21	12	24	0	0	28	0	0	0
15	0	0	9	17	12	24	0	0	24	0	0	0
16	0	0	5	13	10	25	0	0	21	0	0	0
17	0	0	0	0	8	25	0	0	15	0	0	0
18	0	0	0	0	6	26	0	0	3	0	0	0
19	0	0	0	0	4	26	0	0	0	0	0	0
20	0	0	0	0	2	26	0	0	0	0	0	0
21	0	0	0	0	0	26	0	0	0	0	0	0
22	0	0	0	0	0	26	3	0	0	0	0	0
23	0	0	0	0	0	26	4	0	0	0	0	0
24	0	0	10	0	0	26	7	0	0	0	0	0
25	0	0	17	0	0	25	9	9	0	0	0	0
26	0	0	22	0	0	25	10	16	7	0	0	0
27	0	0	26	0	0	23	11	19	10	0	0	0
28	0	0	29	0	0	23	12	23	13	0	0	0
29	0	0	31	0	0	22	14	25	15	0	0	0
30	0	0	32	0	0	21	15	27	17	0	0	0
31	0	0	34	0	0	0	16	29	0	0	0	0
SUM	0	0	451	477	264	567	172	318	600	197	0	0

Annual maximum minutes : 3046 (50h:46)
Maximum daily minutes : 37 (0h:37)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R035 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	35	11	0	25	17	30	19	0	0
2	0	0	12	35	14	7	25	18	32	20	0	0
3	0	0	16	36	17	12	23	19	33	21	0	0
4	0	0	19	36	19	16	22	19	35	22	0	0
5	0	0	21	37	20	18	20	20	36	24	0	0
6	0	0	23	36	19	20	17	19	36	23	0	0
7	0	0	23	34	19	22	15	19	36	21	0	0
8	0	0	22	33	18	23	11	17	36	19	0	0
9	0	0	21	31	18	25	3	14	36	16	0	0
10	0	0	19	29	17	26	0	10	35	11	0	0
11	0	0	18	26	16	27	0	4	33	1	0	0
12	0	0	17	25	14	28	0	0	32	0	0	0
13	0	0	15	22	13	29	0	0	30	0	0	0
14	0	0	12	19	11	29	0	0	29	0	0	0
15	0	0	9	15	11	30	0	0	26	0	0	0
16	0	0	4	1	9	30	0	0	22	0	0	0
17	0	0	0	0	7	31	0	0	17	0	0	0
18	0	0	0	0	5	31	0	0	10	0	0	0
19	0	0	0	0	2	30	0	0	0	0	0	0
20	0	0	0	0	0	30	0	0	0	0	0	0
21	0	0	0	0	0	31	0	0	0	0	0	0
22	0	0	0	0	0	31	0	0	0	0	0	0
23	0	0	0	0	0	30	3	0	0	0	0	0
24	0	0	13	0	0	30	5	0	0	0	0	0
25	0	0	20	0	0	30	7	0	0	0	0	0
26	0	0	23	0	0	29	9	13	6	0	0	0
27	0	0	27	0	0	29	10	17	9	0	0	0
28	0	0	30	0	0	28	12	21	13	0	0	0
29	0	0	31	0	0	28	13	23	15	0	0	0
30	0	0	33	4	0	26	14	25	16	0	0	0
31	0	0	34	0	0	0	16	28	0	0	0	0
SUM	0	0	462	454	260	756	250	303	603	197	0	0

Annual maximum minutes : 3285 (54h:45)
Maximum daily minutes : 37 (0h:37)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R036 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	33	1	0	12	18	33	20	0	0
2	0	0	4	35	10	0	9	19	35	21	0	0
3	0	0	13	36	14	0	1	19	36	22	0	0
4	0	0	17	37	17	0	0	20	37	23	0	0
5	0	0	20	36	18	0	0	19	36	22	0	0
6	0	0	21	36	20	0	0	19	36	21	0	0
7	0	0	23	36	19	0	0	17	36	19	0	0
8	0	0	23	35	19	5	0	14	35	16	0	0
9	0	0	22	33	19	9	0	10	34	12	0	0
10	0	0	21	32	18	13	0	2	33	4	0	0
11	0	0	19	30	17	15	0	0	31	0	0	0
12	0	0	19	28	16	16	0	0	30	0	0	0
13	0	0	17	26	14	18	0	0	27	0	0	0
14	0	0	14	23	13	19	0	0	24	0	0	0
15	0	0	12	21	13	20	0	0	20	0	0	0
16	0	0	8	17	11	20	0	0	15	0	0	0
17	0	0	3	12	9	21	0	0	0	0	0	0
18	0	0	0	0	8	21	0	0	0	0	0	0
19	0	0	0	0	6	21	0	0	0	0	0	0
20	0	0	0	0	3	22	0	0	0	0	0	0
21	0	0	0	0	2	22	2	0	0	0	0	0
22	0	0	0	0	0	21	5	0	0	0	0	0
23	0	0	0	0	0	21	6	0	0	0	0	0
24	0	0	0	0	0	21	8	9	0	0	0	0
25	0	0	9	0	0	20	10	17	5	0	0	0
26	0	0	17	0	0	20	11	20	10	0	0	0
27	0	0	22	0	0	19	12	22	12	0	0	0
28	0	0	26	0	0	17	13	25	15	0	0	0
29	0	0	29	0	0	16	15	27	17	0	0	0
30	0	0	30	0	0	14	16	29	18	0	0	0
31	0	0	32	0	0	0	17	31	0	0	0	0
SUM	0	0	421	506	267	411	137	337	575	180	0	0

Annual maximum minutes : 2834 (47h:14)
Maximum daily minutes : 37 (0h:37)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R037 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	27	29	0	0	0	0	0
2	0	0	0	0	0	28	29	0	0	0	0	0
3	0	0	0	0	0	28	29	0	0	0	0	0
4	0	0	0	0	0	28	28	0	0	0	0	0
5	0	0	0	0	0	28	29	0	0	0	0	0
6	0	0	0	0	0	29	29	0	0	0	0	0
7	0	0	0	0	0	29	29	0	0	0	0	0
8	0	0	0	0	0	29	28	0	0	0	0	0
9	0	0	0	0	0	29	28	0	0	0	0	0
10	0	0	0	0	0	29	28	0	0	0	0	0
11	0	0	0	0	0	29	27	0	0	0	0	0
12	0	0	0	0	0	29	27	0	0	0	0	0
13	0	0	0	0	0	29	26	0	0	0	0	0
14	0	0	0	0	0	29	25	0	0	0	0	0
15	0	0	0	0	0	29	25	0	0	0	0	0
16	0	0	0	0	0	29	24	0	0	0	0	0
17	0	0	0	0	0	29	22	0	0	0	0	0
18	0	0	0	0	0	29	22	0	0	0	0	0
19	0	0	0	0	8	29	20	0	0	0	0	0
20	0	0	0	0	13	29	18	0	0	0	0	0
21	0	0	0	0	16	29	15	0	0	0	0	0
22	0	0	0	0	18	29	12	0	0	0	0	0
23	0	0	0	0	20	29	7	0	0	0	0	0
24	0	0	0	0	21	29	0	0	0	0	0	0
25	0	0	0	0	23	29	0	0	0	0	0	0
26	0	0	0	0	24	29	0	0	0	0	0	0
27	0	0	0	0	25	29	0	0	0	0	0	0
28	0	0	0	0	26	29	0	0	0	0	0	0
29	0	0	0	0	26	29	0	0	0	0	0	0
30	0	0	0	0	27	29	0	0	0	0	0	0
31	0	0	0	0	27	0	0	0	0	0	0	0
SUM	0	0	0	0	274	864	556	0	0	0	0	0

Annual maximum minutes : 1694 (28h:14)
Maximum daily minutes : 29 (0h:29)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R038 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	25	27	0	0	0	0	0
2	0	0	0	0	0	25	28	0	0	0	0	0
3	0	0	0	0	0	26	28	0	0	0	0	0
4	0	0	0	0	0	26	27	0	0	0	0	0
5	0	0	0	0	0	27	27	0	0	0	0	0
6	0	0	0	0	0	27	27	0	0	0	0	0
7	0	0	0	0	0	27	26	0	0	0	0	0
8	0	0	0	0	0	27	26	0	0	0	0	0
9	0	0	0	0	0	28	26	0	0	0	0	0
10	0	0	0	0	0	28	24	0	0	0	0	0
11	0	0	0	0	0	28	24	0	0	0	0	0
12	0	0	0	0	0	28	23	0	0	0	0	0
13	0	0	0	0	0	28	23	0	0	0	0	0
14	0	0	0	0	0	28	21	0	0	0	0	0
15	0	0	0	0	0	28	20	0	0	0	0	0
16	0	0	0	0	0	28	18	0	0	0	0	0
17	0	0	0	0	0	29	16	0	0	0	0	0
18	0	0	0	0	0	28	14	0	0	0	0	0
19	0	0	0	0	0	28	12	0	0	0	0	0
20	0	0	0	0	0	28	6	0	0	0	0	0
21	0	0	0	0	0	29	0	0	0	0	0	0
22	0	0	0	0	7	28	0	0	0	0	0	0
23	0	0	0	0	11	28	0	0	0	0	0	0
24	0	0	0	0	15	28	0	0	0	0	0	0
25	0	0	0	0	17	28	0	0	0	0	0	0
26	0	0	0	0	19	29	0	0	0	0	0	0
27	0	0	0	0	20	28	0	0	0	0	0	0
28	0	0	0	0	22	28	0	0	0	0	0	0
29	0	0	0	0	22	28	0	0	0	0	0	0
30	0	0	0	0	23	28	0	0	0	0	0	0
31	0	0	0	0	25	0	0	0	0	0	0	0
SUM	0	0	0	0	181	829	443	0	0	0	0	0

Annual maximum minutes : 1453 (24h:13)
Maximum daily minutes : 29 (0h:29)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R039 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	25	26	0	0	0	0	0
2	0	0	0	0	0	26	26	0	0	0	0	0
3	0	0	0	0	0	26	26	0	0	0	0	0
4	0	0	0	0	0	26	26	0	0	0	0	0
5	0	0	0	0	0	27	27	0	0	0	0	0
6	0	0	0	0	0	26	27	0	0	0	0	0
7	0	0	0	0	0	27	26	0	0	0	0	0
8	0	0	0	0	0	26	26	0	0	0	0	0
9	0	0	0	0	0	26	25	0	0	0	0	0
10	0	0	0	0	0	25	25	0	0	0	0	0
11	0	0	0	0	0	26	23	0	0	0	0	0
12	0	0	0	0	0	25	23	0	0	0	0	0
13	0	0	0	0	0	25	22	0	0	0	0	0
14	0	0	0	0	0	25	20	0	0	0	0	0
15	0	0	0	0	0	25	20	0	0	0	0	0
16	0	0	0	0	0	25	18	0	0	0	0	0
17	0	0	0	0	0	25	15	0	0	0	0	0
18	0	0	0	0	0	24	13	0	0	0	0	0
19	0	0	0	0	0	25	9	0	0	0	0	0
20	0	0	0	0	0	25	0	0	0	0	0	0
21	0	0	0	0	0	25	0	0	0	0	0	0
22	0	0	0	0	0	24	0	0	0	0	0	0
23	0	0	0	0	10	24	0	0	0	0	0	0
24	0	0	0	0	13	25	0	0	0	0	0	0
25	0	0	0	0	16	25	0	0	0	0	0	0
26	0	0	0	0	18	25	0	0	0	0	0	0
27	0	0	0	0	20	25	0	0	0	0	0	0
28	0	0	0	0	21	25	0	0	0	0	0	0
29	0	0	0	0	22	26	0	0	0	0	0	0
30	0	0	0	0	23	26	0	0	0	0	0	0
31	0	0	0	0	24	0	0	0	0	0	0	0
SUM	0	0	0	0	167	760	423	0	0	0	0	0

Annual maximum minutes : 1350 (22h:30)
Maximum daily minutes : 27 (0h:27)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R040 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	6	20	0	0	0	0	0
2	0	0	0	0	0	10	20	0	0	0	0	0
3	0	0	0	0	0	12	19	0	0	0	0	0
4	0	0	0	0	0	15	17	0	0	0	0	0
5	0	0	0	0	0	15	17	0	0	0	0	0
6	0	0	0	0	0	17	16	0	0	0	0	0
7	0	0	0	0	0	18	14	0	0	0	0	0
8	0	0	0	0	0	19	12	0	0	0	0	0
9	0	0	0	0	0	20	9	0	0	0	0	0
10	0	0	0	0	0	21	3	0	0	0	0	0
11	0	0	0	0	0	21	0	0	0	0	0	0
12	0	0	0	0	0	22	0	0	0	0	0	0
13	0	0	0	0	0	22	0	0	0	0	0	0
14	0	0	0	0	0	23	0	0	0	0	0	0
15	0	0	0	0	0	23	0	0	0	0	0	0
16	0	0	0	0	0	23	0	0	0	0	0	0
17	0	0	0	0	0	23	0	0	0	0	0	0
18	0	0	0	0	0	23	0	0	0	0	0	0
19	0	0	0	0	0	23	0	0	0	0	0	0
20	0	0	0	0	0	23	0	0	0	0	0	0
21	0	0	0	0	0	23	0	0	0	0	0	0
22	0	0	0	0	0	24	0	0	0	0	0	0
23	0	0	0	0	0	23	0	0	0	0	0	0
24	0	0	0	0	0	23	0	0	0	0	0	0
25	0	0	0	0	0	23	0	0	0	0	0	0
26	0	0	0	0	0	22	0	0	0	0	0	0
27	0	0	0	0	0	22	0	0	0	0	0	0
28	0	0	0	0	0	22	0	0	0	0	0	0
29	0	0	0	0	0	21	0	0	0	0	0	0
30	0	0	0	0	0	21	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	603	147	0	0	0	0	0

Annual maximum minutes : 750 (12h:30)
Maximum daily minutes : 24 (0h:24)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R042 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	35	0	12	39	0	0	0	0
2	0	0	0	0	36	0	11	39	0	0	0	0
3	0	0	0	0	37	0	10	39	0	0	0	0
4	0	0	0	0	38	0	7	39	0	0	0	0
5	0	0	0	0	38	0	4	39	0	0	0	0
6	0	0	0	0	39	5	0	38	0	0	0	0
7	0	0	0	0	40	8	0	38	0	0	0	0
8	0	0	0	0	40	10	0	38	0	0	0	0
9	0	0	0	0	39	11	0	36	0	0	0	0
10	0	0	0	0	39	13	3	35	0	0	0	0
11	0	0	0	0	39	14	10	33	0	0	0	0
12	0	0	0	0	39	14	14	32	0	0	0	0
13	0	0	0	0	39	15	17	30	0	0	0	0
14	0	0	0	0	38	15	20	28	0	0	0	0
15	0	0	0	0	37	16	22	25	0	0	0	0
16	0	0	0	0	37	16	24	21	0	0	0	0
17	0	0	0	0	35	16	26	17	0	0	0	0
18	0	0	0	0	35	17	27	9	0	0	0	0
19	0	0	0	0	34	17	29	0	0	0	0	0
20	0	0	0	0	33	17	31	0	0	0	0	0
21	0	0	0	0	31	17	31	0	0	0	0	0
22	0	0	0	0	30	17	33	0	0	0	0	0
23	0	0	0	7	28	17	34	0	0	0	0	0
24	0	0	0	16	27	17	35	0	0	0	0	0
25	0	0	0	21	26	16	36	0	0	0	0	0
26	0	0	0	25	24	16	37	0	0	0	0	0
27	0	0	0	28	21	16	37	0	0	0	0	0
28	0	0	0	30	19	15	38	0	0	0	0	0
29	0	0	0	32	17	15	39	0	0	0	0	0
30	0	0	0	33	13	13	39	0	0	0	0	0
31	0	0	0	0	9	0	39	0	0	0	0	0
SUM	0	0	0	192	992	363	665	575	0	0	0	0

Annual maximum minutes : 2787 (46h:27)
Maximum daily minutes : 40 (0h:40)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R043 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	30	23	31	0	0	0	0
2	0	0	0	0	7	30	24	31	0	0	0	0
3	0	0	0	0	14	28	25	29	0	0	0	0
4	0	0	0	0	19	28	26	27	0	0	0	0
5	0	0	0	0	22	27	27	25	0	0	0	0
6	0	0	0	0	25	27	27	22	0	0	0	0
7	0	0	0	0	27	26	28	19	0	0	0	0
8	0	0	0	0	29	25	29	15	0	0	0	0
9	0	0	0	0	31	24	30	7	0	0	0	0
10	0	0	0	0	31	23	31	0	0	0	0	0
11	0	0	0	0	33	23	31	0	0	0	0	0
12	0	0	0	0	33	22	32	0	0	0	0	0
13	0	0	0	0	35	22	33	0	0	0	0	0
14	0	0	0	0	35	20	33	0	0	0	0	0
15	0	0	0	0	35	20	34	0	0	0	0	0
16	0	0	0	0	36	19	34	0	0	0	0	0
17	0	0	0	0	36	19	34	0	0	0	0	0
18	0	0	0	0	37	19	35	0	0	0	0	0
19	0	0	0	0	37	19	35	0	0	0	0	0
20	0	0	0	0	37	19	36	0	0	0	0	0
21	0	0	0	0	36	19	36	0	0	0	0	0
22	0	0	0	0	35	19	37	0	0	0	0	0
23	0	0	0	0	35	20	37	0	0	0	0	0
24	0	0	0	0	35	19	37	0	0	0	0	0
25	0	0	0	0	34	19	36	0	0	0	0	0
26	0	0	0	0	34	20	35	0	0	0	0	0
27	0	0	0	0	34	21	35	0	0	0	0	0
28	0	0	0	0	33	22	35	0	0	0	0	0
29	0	0	0	0	33	22	35	0	0	0	0	0
30	0	0	0	0	31	23	33	0	0	0	0	0
31	0	0	0	0	31	0	33	0	0	0	0	0
SUM	0	0	0	0	930	674	996	206	0	0	0	0

Annual maximum minutes : 2806 (46h:46)
Maximum daily minutes : 37 (0h:37)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R044 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	38	39	0	0	0	0	0
2	0	0	0	0	0	39	39	0	0	0	0	0
3	0	0	0	0	0	38	39	0	0	0	0	0
4	0	0	0	0	0	38	38	0	0	0	0	0
5	0	0	0	0	0	38	38	0	0	0	0	0
6	0	0	0	0	0	39	39	0	0	0	0	0
7	0	0	0	0	0	39	39	0	0	0	0	0
8	0	0	0	0	0	39	39	0	0	0	0	0
9	0	0	0	0	0	39	38	0	0	0	0	0
10	0	0	0	0	0	38	38	0	0	0	0	0
11	0	0	0	0	0	39	38	0	0	0	0	0
12	0	0	0	0	0	39	37	0	0	0	0	0
13	0	0	0	0	4	39	37	0	0	0	0	0
14	0	0	0	0	13	39	37	0	0	0	0	0
15	0	0	0	0	18	38	35	0	0	0	0	0
16	0	0	0	0	21	39	35	0	0	0	0	0
17	0	0	0	0	24	39	35	0	0	0	0	0
18	0	0	0	0	26	39	34	0	0	0	0	0
19	0	0	0	0	28	38	32	0	0	0	0	0
20	0	0	0	0	30	38	32	0	0	0	0	0
21	0	0	0	0	31	39	30	0	0	0	0	0
22	0	0	0	0	32	39	29	0	0	0	0	0
23	0	0	0	0	33	39	28	0	0	0	0	0
24	0	0	0	0	34	38	26	0	0	0	0	0
25	0	0	0	0	35	39	23	0	0	0	0	0
26	0	0	0	0	35	39	20	0	0	0	0	0
27	0	0	0	0	36	39	17	0	0	0	0	0
28	0	0	0	0	36	39	12	0	0	0	0	0
29	0	0	0	0	37	38	0	0	0	0	0	0
30	0	0	0	0	38	39	0	0	0	0	0	0
31	0	0	0	0	38	0	0	0	0	0	0	0
SUM	0	0	0	0	549	1160	923	0	0	0	0	0

Annual maximum minutes : 2632 (43h:52)
Maximum daily minutes : 39 (0h:39)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R045 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	36	38	0	0	0	0	0
2	0	0	0	0	0	37	39	0	0	0	0	0
3	0	0	0	0	0	37	39	0	0	0	0	0
4	0	0	0	0	0	37	38	0	0	0	0	0
5	0	0	0	0	0	38	38	0	0	0	0	0
6	0	0	0	0	0	38	38	0	0	0	0	0
7	0	0	0	0	0	38	38	0	0	0	0	0
8	0	0	0	0	0	39	37	0	0	0	0	0
9	0	0	0	0	0	39	37	0	0	0	0	0
10	0	0	0	0	0	39	36	0	0	0	0	0
11	0	0	0	0	0	39	36	0	0	0	0	0
12	0	0	0	0	0	39	35	0	0	0	0	0
13	0	0	0	0	0	39	34	0	0	0	0	0
14	0	0	0	0	0	39	34	0	0	0	0	0
15	0	0	0	0	0	39	33	0	0	0	0	0
16	0	0	0	0	0	40	32	0	0	0	0	0
17	0	0	0	0	11	39	31	0	0	0	0	0
18	0	0	0	0	16	39	29	0	0	0	0	0
19	0	0	0	0	20	39	28	0	0	0	0	0
20	0	0	0	0	22	39	26	0	0	0	0	0
21	0	0	0	0	24	40	24	0	0	0	0	0
22	0	0	0	0	26	39	22	0	0	0	0	0
23	0	0	0	0	28	39	19	0	0	0	0	0
24	0	0	0	0	30	39	15	0	0	0	0	0
25	0	0	0	0	31	39	10	0	0	0	0	0
26	0	0	0	0	32	39	0	0	0	0	0	0
27	0	0	0	0	33	39	0	0	0	0	0	0
28	0	0	0	0	33	39	0	0	0	0	0	0
29	0	0	0	0	35	39	0	0	0	0	0	0
30	0	0	0	0	35	38	0	0	0	0	0	0
31	0	0	0	0	36	0	0	0	0	0	0	0
SUM	0	0	0	0	412	1159	786	0	0	0	0	0

Annual maximum minutes : 2357 (39h:17)
Maximum daily minutes : 40 (0h:40)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R046 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	35	43	0	0	0	0	0
2	0	0	0	0	0	37	42	0	0	0	0	0
3	0	0	0	0	0	37	41	0	0	0	0	0
4	0	0	0	0	0	39	41	0	0	0	0	0
5	0	0	0	0	0	40	40	0	0	0	0	0
6	0	0	0	0	0	40	39	0	0	0	0	0
7	0	0	0	0	0	41	39	0	0	0	0	0
8	0	0	0	0	0	41	37	0	0	0	0	0
9	0	0	0	0	0	42	36	0	0	0	0	0
10	0	0	0	0	0	42	35	0	0	0	0	0
11	0	0	0	0	0	43	34	0	0	0	0	0
12	0	0	0	0	0	44	32	0	0	0	0	0
13	0	0	0	0	0	48	30	0	0	0	0	0
14	0	0	0	0	0	50	28	0	0	0	0	0
15	0	0	0	0	0	51	26	0	0	0	0	0
16	0	0	0	0	0	52	23	0	0	0	0	0
17	0	0	0	0	0	53	20	0	0	0	0	0
18	0	0	0	0	0	54	15	0	0	0	0	0
19	0	0	0	0	0	54	9	0	0	0	0	0
20	0	0	0	0	0	52	0	0	0	0	0	0
21	0	0	0	0	0	54	0	0	0	0	0	0
22	0	0	0	0	0	54	0	0	0	0	0	0
23	0	0	0	0	11	54	0	0	0	0	0	0
24	0	0	0	0	17	52	0	0	0	0	0	0
25	0	0	0	0	21	52	0	0	0	0	0	0
26	0	0	0	0	25	51	0	0	0	0	0	0
27	0	0	0	0	27	49	0	0	0	0	0	0
28	0	0	0	0	29	48	0	0	0	0	0	0
29	0	0	0	0	31	44	0	0	0	0	0	0
30	0	0	0	0	32	43	0	0	0	0	0	0
31	0	0	0	0	34	0	0	0	0	0	0	0
SUM	0	0	0	0	227	1396	610	0	0	0	0	0

Annual maximum minutes : 2233 (37h:13)
Maximum daily minutes : 54 (0h:54)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R047 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	28	38	0	0	0	0	0
2	0	0	0	0	0	30	38	0	0	0	0	0
3	0	0	0	0	0	32	36	0	0	0	0	0
4	0	0	0	0	0	33	35	0	0	0	0	0
5	0	0	0	0	0	33	35	0	0	0	0	0
6	0	0	0	0	0	35	33	0	0	0	0	0
7	0	0	0	0	0	36	32	0	0	0	0	0
8	0	0	0	0	0	36	30	0	0	0	0	0
9	0	0	0	0	0	38	29	0	0	0	0	0
10	0	0	0	0	0	38	27	0	0	0	0	0
11	0	0	0	0	0	39	25	0	0	0	0	0
12	0	0	0	0	0	39	23	0	0	0	0	0
13	0	0	0	0	0	40	20	0	0	0	0	0
14	0	0	0	0	0	40	16	0	0	0	0	0
15	0	0	0	0	0	41	11	0	0	0	0	0
16	0	0	0	0	0	41	0	0	0	0	0	0
17	0	0	0	0	0	40	0	0	0	0	0	0
18	0	0	0	0	0	40	0	0	0	0	0	0
19	0	0	0	0	0	41	0	0	0	0	0	0
20	0	0	0	0	0	41	0	0	0	0	0	0
21	0	0	0	0	0	41	0	0	0	0	0	0
22	0	0	0	0	0	41	0	0	0	0	0	0
23	0	0	0	0	0	41	0	0	0	0	0	0
24	0	0	0	0	0	41	0	0	0	0	0	0
25	0	0	0	0	0	41	0	0	0	0	0	0
26	0	0	0	0	4	40	0	0	0	0	0	0
27	0	0	0	0	13	40	0	0	0	0	0	0
28	0	0	0	0	18	39	0	0	0	0	0	0
29	0	0	0	0	21	39	0	0	0	0	0	0
30	0	0	0	0	23	39	0	0	0	0	0	0
31	0	0	0	0	26	0	0	0	0	0	0	0
SUM	0	0	0	0	105	1143	428	0	0	0	0	0

Annual maximum minutes : 1676 (27h:56)
Maximum daily minutes : 41 (0h:41)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R386 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	20	0	0	0	0	0	0	0	0	0	0	12
2	20	0	0	0	0	0	0	0	0	0	0	14
3	19	0	0	0	0	0	0	0	0	0	0	15
4	19	0	0	0	0	0	0	0	0	0	0	16
5	18	0	0	0	0	0	0	0	0	0	0	17
6	17	0	0	0	0	0	0	0	0	0	0	17
7	16	0	0	0	0	0	0	0	0	0	0	18
8	15	0	0	0	0	0	0	0	0	0	0	18
9	14	0	0	0	0	0	0	0	0	0	0	19
10	14	0	0	0	0	0	0	0	0	0	0	20
11	12	0	0	0	0	0	0	0	0	0	0	21
12	11	0	0	0	0	0	0	0	0	0	0	20
13	10	0	0	0	0	0	0	0	0	0	0	21
14	8	0	0	0	0	0	0	0	0	0	0	21
15	6	0	0	0	0	0	0	0	0	0	0	22
16	4	0	0	0	0	0	0	0	0	0	0	22
17	2	0	0	0	0	0	0	0	0	0	0	22
18	0	0	0	0	0	0	0	0	0	0	0	22
19	0	0	0	0	0	0	0	0	0	0	0	22
20	0	0	0	0	0	0	0	0	0	0	0	23
21	0	0	0	0	0	0	0	0	0	0	0	22
22	0	0	0	0	0	0	0	0	0	0	0	23
23	0	0	0	0	0	0	0	0	0	0	0	22
24	0	0	0	0	0	0	0	0	0	0	0	22
25	0	0	0	0	0	0	0	0	0	0	3	22
26	0	0	0	0	0	0	0	0	0	0	6	22
27	0	0	0	0	0	0	0	0	0	0	7	22
28	0	0	0	0	0	0	0	0	0	0	9	21
29	0	0	0	0	0	0	0	0	0	0	10	21
30	0	0	0	0	0	0	0	0	0	0	11	21
31	0	0	0	0	0	0	0	0	0	0	0	20
SUM	225	0	0	0	0	0	0	0	0	0	46	620

Annual maximum minutes : 891 (14h:51)
Maximum daily minutes : 23 (0h:23)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R387 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	47	0	0	0	0	0	0	0	0	0	0	42
2	46	0	0	0	0	0	0	0	0	0	0	43
3	46	0	0	0	0	0	0	0	0	0	0	44
4	46	0	0	0	0	0	0	0	0	0	0	43
5	45	0	0	0	0	0	0	0	0	0	0	44
6	45	0	0	0	0	0	0	0	0	0	0	45
7	44	0	0	0	0	0	0	0	0	0	0	46
8	43	0	0	0	0	0	0	0	0	0	0	46
9	43	0	0	0	0	0	0	0	0	0	0	47
10	42	0	0	0	0	0	0	0	0	0	0	46
11	41	0	0	0	0	0	0	0	0	0	0	47
12	40	0	0	0	0	0	0	0	0	0	0	48
13	39	0	0	0	0	0	0	0	0	0	0	47
14	38	0	0	0	0	0	0	0	0	0	0	48
15	36	0	0	0	0	0	0	0	0	0	0	47
16	35	0	0	0	0	0	0	0	0	0	0	48
17	33	0	0	0	0	0	0	0	0	0	0	48
18	31	0	0	0	0	0	0	0	0	0	0	48
19	29	0	0	0	0	0	0	0	0	0	13	49
20	25	0	0	0	0	0	0	0	0	0	19	48
21	22	0	0	0	0	0	0	0	0	0	24	49
22	17	0	0	0	0	0	0	0	0	0	27	48
23	9	0	0	0	0	0	0	0	0	0	29	49
24	0	0	0	0	0	0	0	0	0	0	32	48
25	0	0	0	0	0	0	0	0	0	0	34	48
26	0	0	0	0	0	0	0	0	0	0	35	48
27	0	0	0	0	0	0	0	0	0	0	37	48
28	0	0	0	0	0	0	0	0	0	0	38	48
29	0	0	0	0	0	0	0	0	0	0	39	47
30	0	0	0	0	0	0	0	0	0	0	40	47
31	0	0	0	0	0	0	0	0	0	0	0	47
SUM	842	0	0	0	0	0	0	0	0	0	367	1451

Annual maximum minutes : 2660 (44h:20)
Maximum daily minutes : 49 (0h:49)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R388 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	27	0	0	0	0	0	0	0	0	0	0	22
2	26	0	0	0	0	0	0	0	0	0	0	22
3	26	0	0	0	0	0	0	0	0	0	0	23
4	26	0	0	0	0	0	0	0	0	0	0	24
5	25	0	0	0	0	0	0	0	0	0	0	25
6	25	0	0	0	0	0	0	0	0	0	0	25
7	24	0	0	0	0	0	0	0	0	0	0	25
8	23	0	0	0	0	0	0	0	0	0	0	26
9	23	0	0	0	0	0	0	0	0	0	0	26
10	22	0	0	0	0	0	0	0	0	0	0	27
11	21	0	0	0	0	0	0	0	0	0	0	27
12	20	0	0	0	0	0	0	0	0	0	0	28
13	19	0	0	0	0	0	0	0	0	0	0	27
14	18	0	0	0	0	0	0	0	0	0	0	28
15	16	0	0	0	0	0	0	0	0	0	0	29
16	15	0	0	0	0	0	0	0	0	0	0	28
17	13	0	0	0	0	0	0	0	0	0	0	29
18	13	0	0	0	0	0	0	0	0	0	0	29
19	11	0	0	0	0	0	0	0	0	0	2	29
20	9	0	0	0	0	0	0	0	0	0	5	29
21	7	0	0	0	0	0	0	0	0	0	7	29
22	4	0	0	0	0	0	0	0	0	0	10	29
23	1	0	0	0	0	0	0	0	0	0	11	29
24	0	0	0	0	0	0	0	0	0	0	13	29
25	0	0	0	0	0	0	0	0	0	0	15	29
26	0	0	0	0	0	0	0	0	0	0	16	28
27	0	0	0	0	0	0	0	0	0	0	17	28
28	0	0	0	0	0	0	0	0	0	0	18	28
29	0	0	0	0	0	0	0	0	0	0	19	27
30	0	0	0	0	0	0	0	0	0	0	20	28
31	0	0	0	0	0	0	0	0	0	0	0	27
SUM	414	0	0	0	0	0	0	0	0	0	153	839

Annual maximum minutes : 1406 (23h:26)
Maximum daily minutes : 29 (0h:29)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R390 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	8	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	4	0	0	0	0	0	0	0	0	0	0
9	0	13	0	0	0	0	0	0	0	0	0	0
10	0	17	0	0	0	0	0	0	0	0	0	0
11	0	21	0	0	0	0	0	0	0	5	0	0
12	0	23	0	0	0	0	0	0	0	10	0	0
13	0	25	0	0	0	0	0	0	0	14	0	0
14	0	29	0	0	0	0	0	0	0	17	0	0
15	0	31	0	0	0	0	0	0	0	19	0	0
16	0	31	0	0	0	0	0	0	0	21	0	0
17	0	31	0	0	0	0	0	0	0	22	0	0
18	0	29	0	0	0	0	0	0	0	24	0	0
19	0	28	0	0	0	0	0	0	0	26	0	0
20	0	27	0	0	0	0	0	0	0	27	0	0
21	0	26	0	0	0	0	0	0	0	29	0	0
22	0	25	0	0	0	0	0	0	0	30	0	0
23	0	23	0	0	0	0	0	0	0	31	0	0
24	0	21	0	0	0	0	0	0	0	30	0	0
25	0	19	0	0	0	0	0	0	0	31	0	0
26	0	17	0	0	0	0	0	0	0	30	0	0
27	0	14	0	0	0	0	0	0	0	27	0	0
28	0	10	0	0	0	0	0	0	0	24	0	0
29	0	6	0	0	0	0	0	0	0	22	0	0
30	0	0	0	0	0	0	0	0	0	19	0	0
31	0	0	0	0	0	0	0	0	0	15	0	0
SUM	0	470	0	0	0	0	0	0	0	473	8	0

Annual maximum minutes : 951 (15h:51)
Maximum daily minutes : 31 (0h:31)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R391 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	8	0	0	0	0	0	0	0	0	24	0
2	0	13	0	0	0	0	0	0	0	0	25	0
3	0	17	0	0	0	0	0	0	0	0	23	0
4	0	20	0	0	0	0	0	0	0	0	23	0
5	0	22	0	0	0	0	0	0	0	0	21	0
6	0	24	0	0	0	0	0	0	0	0	18	0
7	0	24	0	0	0	0	0	0	0	0	15	0
8	0	25	0	0	0	0	0	0	0	0	11	0
9	0	24	0	0	0	0	0	0	0	0	0	0
10	0	23	0	0	0	0	0	0	0	0	0	0
11	0	22	0	0	0	0	0	0	0	0	0	0
12	0	21	0	0	0	0	0	0	0	0	0	0
13	0	20	0	0	0	0	0	0	0	0	0	0
14	0	18	0	0	0	0	0	0	0	0	0	0
15	0	17	0	0	0	0	0	0	0	0	0	0
16	0	15	0	0	0	0	0	0	0	0	0	0
17	0	13	0	0	0	0	0	0	0	0	0	0
18	0	10	0	0	0	0	0	0	0	0	0	0
19	0	7	0	0	0	0	0	0	0	0	0	0
20	0	2	0	0	0	0	0	0	0	2	0	0
21	0	0	0	0	0	0	0	0	0	7	0	0
22	0	0	0	0	0	0	0	0	0	10	0	0
23	0	0	0	0	0	0	0	0	0	13	0	0
24	0	0	0	0	0	0	0	0	0	14	0	0
25	0	0	0	0	0	0	0	0	0	16	0	0
26	0	0	0	0	0	0	0	0	0	18	0	0
27	0	0	0	0	0	0	0	0	0	19	0	0
28	0	0	0	0	0	0	0	0	0	20	0	0
29	0	0	0	0	0	0	0	0	0	22	0	0
30	0	0	0	0	0	0	0	0	0	23	0	0
31	0	0	0	0	0	0	0	0	0	24	0	0
SUM	0	345	0	0	0	0	0	0	0	188	160	0

Annual maximum minutes : 693 (11h:33)
Maximum daily minutes : 25 (0h:25)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R392 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	9	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	7	0	0	0	0	0	0	0	0	0	0
9	0	13	0	0	0	0	0	0	0	0	0	0
10	0	17	0	0	0	0	0	0	0	0	0	0
11	0	19	0	0	0	0	0	0	0	0	0	0
12	0	21	0	0	0	0	0	0	0	0	0	0
13	0	23	0	0	0	0	0	0	0	0	0	0
14	0	23	0	0	0	0	0	0	0	0	0	0
15	0	22	0	0	0	0	0	0	0	2	0	0
16	0	21	0	0	0	0	0	0	0	6	0	0
17	0	20	0	0	0	0	0	0	0	9	0	0
18	0	18	0	0	0	0	0	0	0	12	0	0
19	0	17	0	0	0	0	0	0	0	14	0	0
20	0	16	0	0	0	0	0	0	0	16	0	0
21	0	14	0	0	0	0	0	0	0	17	0	0
22	0	12	0	0	0	0	0	0	0	19	0	0
23	0	10	0	0	0	0	0	0	0	20	0	0
24	0	6	0	0	0	0	0	0	0	20	0	0
25	0	2	0	0	0	0	0	0	0	21	0	0
26	0	0	0	0	0	0	0	0	0	22	0	0
27	0	0	0	0	0	0	0	0	0	23	0	0
28	0	0	0	0	0	0	0	0	0	22	0	0
29	0	0	0	0	0	0	0	0	0	20	0	0
30	0	0	0	0	0	0	0	0	0	17	0	0
31	0	0	0	0	0	0	0	0	0	14	0	0
SUM	0	281	0	0	0	0	0	0	0	274	9	0

Annual maximum minutes : 564 (9h:24)
Maximum daily minutes : 23 (0h:23)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R393 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	11	0
2	0	0	0	0	0	0	0	0	0	0	3	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	10	0	0	0	0	0	0	0	0	0	0
9	0	15	0	0	0	0	0	0	0	0	0	0
10	0	18	0	0	0	0	0	0	0	0	0	0
11	0	20	0	0	0	0	0	0	0	0	0	0
12	0	22	0	0	0	0	0	0	0	0	0	0
13	0	24	0	0	0	0	0	0	0	0	0	0
14	0	23	0	0	0	0	0	0	0	0	0	0
15	0	22	0	0	0	0	0	0	0	1	0	0
16	0	22	0	0	0	0	0	0	0	5	0	0
17	0	21	0	0	0	0	0	0	0	9	0	0
18	0	19	0	0	0	0	0	0	0	12	0	0
19	0	17	0	0	0	0	0	0	0	14	0	0
20	0	16	0	0	0	0	0	0	0	16	0	0
21	0	14	0	0	0	0	0	0	0	18	0	0
22	0	12	0	0	0	0	0	0	0	19	0	0
23	0	10	0	0	0	0	0	0	0	20	0	0
24	0	6	0	0	0	0	0	0	0	21	0	0
25	0	1	0	0	0	0	0	0	0	22	0	0
26	0	0	0	0	0	0	0	0	0	22	0	0
27	0	0	0	0	0	0	0	0	0	23	0	0
28	0	0	0	0	0	0	0	0	0	23	0	0
29	0	0	0	0	0	0	0	0	0	21	0	0
30	0	0	0	0	0	0	0	0	0	19	0	0
31	0	0	0	0	0	0	0	0	0	15	0	0
SUM	0	292	0	0	0	0	0	0	0	280	14	0

Annual maximum minutes : 586 (9h:46)
Maximum daily minutes : 24 (0h:24)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R394 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	4	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	10	0	0	0	0	0	0	0	0	0	0
10	0	15	0	0	0	0	0	0	0	0	0	0
11	0	18	0	0	0	0	0	0	0	0	0	0
12	0	20	0	0	0	0	0	0	0	0	0	0
13	0	22	0	0	0	0	0	0	0	0	0	0
14	0	24	0	0	0	0	0	0	0	1	0	0
15	0	24	0	0	0	0	0	0	0	7	0	0
16	0	23	0	0	0	0	0	0	0	9	0	0
17	0	22	0	0	0	0	0	0	0	12	0	0
18	0	20	0	0	0	0	0	0	0	14	0	0
19	0	19	0	0	0	0	0	0	0	16	0	0
20	0	18	0	0	0	0	0	0	0	18	0	0
21	0	16	0	0	0	0	0	0	0	19	0	0
22	0	15	0	0	0	0	0	0	0	21	0	0
23	0	13	0	0	0	0	0	0	0	22	0	0
24	0	9	0	0	0	0	0	0	0	22	0	0
25	0	6	0	0	0	0	0	0	0	23	0	0
26	0	2	0	0	0	0	0	0	0	23	0	0
27	0	0	0	0	0	0	0	0	0	23	0	0
28	0	0	0	0	0	0	0	0	0	21	0	0
29	0	0	0	0	0	0	0	0	0	19	0	0
30	0	0	0	0	0	0	0	0	0	16	0	0
31	0	0	0	0	0	0	0	0	0	12	0	0
SUM	0	296	0	0	0	0	0	0	0	298	4	0

Annual maximum minutes : 598 (9h:58)
Maximum daily minutes : 24 (0h:24)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R395 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	20	0	0	0	0	0	0	0	0	16	0
2	0	21	0	0	0	0	0	0	0	0	17	0
3	0	20	0	0	0	0	0	0	0	0	18	0
4	0	19	0	0	0	0	0	0	0	0	19	0
5	0	18	0	0	0	0	0	0	0	0	20	0
6	0	18	0	0	0	0	0	0	0	0	20	0
7	0	17	0	0	0	0	0	0	0	0	21	0
8	0	16	0	0	0	0	0	0	0	0	21	0
9	0	15	0	0	0	0	0	0	0	0	19	0
10	0	13	0	0	0	0	0	0	0	0	17	0
11	0	11	0	0	0	0	0	0	0	0	15	0
12	0	9	0	0	0	0	0	0	0	0	11	0
13	0	7	0	0	0	0	0	0	0	0	6	0
14	0	4	0	0	0	0	0	0	0	0	0	0
15	0	1	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	3	0	0
27	0	0	0	0	0	0	0	0	0	6	0	0
28	10	0	0	0	0	0	0	0	0	8	0	0
29	13	0	0	0	0	0	0	0	0	11	0	0
30	17	0	0	0	0	0	0	0	0	13	0	0
31	19	0	0	0	0	0	0	0	0	14	0	0
SUM	59	209	0	0	0	0	0	0	0	55	220	0

Annual maximum minutes : 543 (9h:03)
Maximum daily minutes : 21 (0h:21)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R396 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	16	0	0	0	0	0	0	0	0	19	0
2	0	18	0	0	0	0	0	0	0	0	20	0
3	0	20	0	0	0	0	0	0	0	0	21	0
4	0	22	0	0	0	0	0	0	0	0	22	0
5	0	21	0	0	0	0	0	0	0	0	22	0
6	0	21	0	0	0	0	0	0	0	0	21	0
7	0	21	0	0	0	0	0	0	0	0	19	0
8	0	20	0	0	0	0	0	0	0	0	17	0
9	0	19	0	0	0	0	0	0	0	0	14	0
10	0	17	0	0	0	0	0	0	0	0	10	0
11	0	16	0	0	0	0	0	0	0	0	0	0
12	0	15	0	0	0	0	0	0	0	0	0	0
13	0	13	0	0	0	0	0	0	0	0	0	0
14	0	11	0	0	0	0	0	0	0	0	0	0
15	0	9	0	0	0	0	0	0	0	0	0	0
16	0	6	0	0	0	0	0	0	0	0	0	0
17	0	2	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	1	0	0
24	0	0	0	0	0	0	0	0	0	4	0	0
25	0	0	0	0	0	0	0	0	0	7	0	0
26	0	0	0	0	0	0	0	0	0	10	0	0
27	0	0	0	0	0	0	0	0	0	12	0	0
28	0	0	0	0	0	0	0	0	0	14	0	0
29	0	0	0	0	0	0	0	0	0	16	0	0
30	7	0	0	0	0	0	0	0	0	17	0	0
31	13	0	0	0	0	0	0	0	0	18	0	0
SUM	20	267	0	0	0	0	0	0	0	99	185	0

Annual maximum minutes : 571 (9h:31)
Maximum daily minutes : 22 (0h:22)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R397 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	7	0	0	0	0	0	0	0	0	20	0
2	0	12	0	0	0	0	0	0	0	0	21	0
3	0	16	0	0	0	0	0	0	0	0	21	0
4	0	18	0	0	0	0	0	0	0	0	21	0
5	0	20	0	0	0	0	0	0	0	0	19	0
6	0	22	0	0	0	0	0	0	0	0	17	0
7	0	21	0	0	0	0	0	0	0	0	14	0
8	0	21	0	0	0	0	0	0	0	0	9	0
9	0	20	0	0	0	0	0	0	0	0	0	0
10	0	19	0	0	0	0	0	0	0	0	0	0
11	0	18	0	0	0	0	0	0	0	0	0	0
12	0	16	0	0	0	0	0	0	0	0	0	0
13	0	15	0	0	0	0	0	0	0	0	0	0
14	0	14	0	0	0	0	0	0	0	0	0	0
15	0	12	0	0	0	0	0	0	0	0	0	0
16	0	10	0	0	0	0	0	0	0	0	0	0
17	0	7	0	0	0	0	0	0	0	0	0	0
18	0	3	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	3	0	0
23	0	0	0	0	0	0	0	0	0	7	0	0
24	0	0	0	0	0	0	0	0	0	8	0	0
25	0	0	0	0	0	0	0	0	0	11	0	0
26	0	0	0	0	0	0	0	0	0	13	0	0
27	0	0	0	0	0	0	0	0	0	14	0	0
28	0	0	0	0	0	0	0	0	0	16	0	0
29	0	0	0	0	0	0	0	0	0	17	0	0
30	0	0	0	0	0	0	0	0	0	18	0	0
31	0	0	0	0	0	0	0	0	0	19	0	0
SUM	0	271	0	0	0	0	0	0	0	126	142	0

Annual maximum minutes : 539 (8h:59)
Maximum daily minutes : 22 (0h:22)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R398 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	21	0	0	0	0	0	0	0	0	12	0
2	0	20	0	0	0	0	0	0	0	0	14	0
3	0	19	0	0	0	0	0	0	0	0	15	0
4	0	18	0	0	0	0	0	0	0	0	17	0
5	0	16	0	0	0	0	0	0	0	0	18	0
6	0	16	0	0	0	0	0	0	0	0	19	0
7	0	15	0	0	0	0	0	0	0	0	20	0
8	0	13	0	0	0	0	0	0	0	0	20	0
9	0	11	0	0	0	0	0	0	0	0	21	0
10	0	9	0	0	0	0	0	0	0	0	20	0
11	0	7	0	0	0	0	0	0	0	0	21	0
12	0	4	0	0	0	0	0	0	0	0	19	0
13	0	2	0	0	0	0	0	0	0	0	17	0
14	0	0	0	0	0	0	0	0	0	0	14	0
15	0	0	0	0	0	0	0	0	0	0	11	0
16	0	0	0	0	0	0	0	0	0	0	5	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	9	0	0	0	0	0	0	0	0	0	0	0
26	14	0	0	0	0	0	0	0	0	0	0	0
27	16	0	0	0	0	0	0	0	0	1	0	0
28	19	0	0	0	0	0	0	0	0	4	0	0
29	20	0	0	0	0	0	0	0	0	6	0	0
30	21	0	0	0	0	0	0	0	0	8	0	0
31	20	0	0	0	0	0	0	0	0	10	0	0
SUM	119	171	0	0	0	0	0	0	0	29	263	0

Annual maximum minutes : 582 (9h:42)
Maximum daily minutes : 21 (0h:21)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R399 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	21	0	0	0	0	0	0	0	0	14	0
2	0	20	0	0	0	0	0	0	0	0	15	0
3	0	19	0	0	0	0	0	0	0	0	17	0
4	0	18	0	0	0	0	0	0	0	0	18	0
5	0	17	0	0	0	0	0	0	0	0	19	0
6	0	17	0	0	0	0	0	0	0	0	19	0
7	0	16	0	0	0	0	0	0	0	0	20	0
8	0	15	0	0	0	0	0	0	0	0	21	0
9	0	13	0	0	0	0	0	0	0	0	21	0
10	0	11	0	0	0	0	0	0	0	0	19	0
11	0	9	0	0	0	0	0	0	0	0	17	0
12	0	7	0	0	0	0	0	0	0	0	14	0
13	0	4	0	0	0	0	0	0	0	0	11	0
14	0	2	0	0	0	0	0	0	0	0	5	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	1	0	0
27	9	0	0	0	0	0	0	0	0	3	0	0
28	13	0	0	0	0	0	0	0	0	6	0	0
29	16	0	0	0	0	0	0	0	0	8	0	0
30	18	0	0	0	0	0	0	0	0	11	0	0
31	20	0	0	0	0	0	0	0	0	12	0	0
SUM	76	189	0	0	0	0	0	0	0	41	230	0

Annual maximum minutes : 536 (8h:56)
Maximum daily minutes : 21 (0h:21)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R400 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	20	0	0	0	0	0	0	0	0	10	0
2	0	19	0	0	0	0	0	0	0	0	12	0
3	0	17	0	0	0	0	0	0	0	0	14	0
4	0	16	0	0	0	0	0	0	0	0	15	0
5	0	15	0	0	0	0	0	0	0	0	16	0
6	0	14	0	0	0	0	0	0	0	0	17	0
7	0	13	0	0	0	0	0	0	0	0	18	0
8	0	11	0	0	0	0	0	0	0	0	19	0
9	0	9	0	0	0	0	0	0	0	0	20	0
10	0	6	0	0	0	0	0	0	0	0	20	0
11	0	4	0	0	0	0	0	0	0	0	20	0
12	0	3	0	0	0	0	0	0	0	0	20	0
13	0	0	0	0	0	0	0	0	0	0	20	0
14	0	0	0	0	0	0	0	0	0	0	18	0
15	0	0	0	0	0	0	0	0	0	0	15	0
16	0	0	0	0	0	0	0	0	0	0	13	0
17	0	0	0	0	0	0	0	0	0	0	8	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	5	0	0	0	0	0	0	0	0	0	0	0
24	11	0	0	0	0	0	0	0	0	0	0	0
25	14	0	0	0	0	0	0	0	0	0	0	0
26	17	0	0	0	0	0	0	0	0	0	0	0
27	19	0	0	0	0	0	0	0	0	0	0	0
28	21	0	0	0	0	0	0	0	0	2	0	0
29	21	0	0	0	0	0	0	0	0	4	0	0
30	20	0	0	0	0	0	0	0	0	6	0	0
31	19	0	0	0	0	0	0	0	0	8	0	0
SUM	147	147	0	0	0	0	0	0	0	20	275	0

Annual maximum minutes : 589 (9h:49)
Maximum daily minutes : 21 (0h:21)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R504 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	13	0	0	0	0	0	0	0	0	0	0	9
2	13	0	0	0	0	0	0	0	0	0	0	10
3	12	0	0	0	0	0	0	0	0	0	0	11
4	12	0	0	0	0	0	0	0	0	0	0	11
5	11	0	0	0	0	0	0	0	0	0	0	12
6	11	0	0	0	0	0	0	0	0	0	0	11
7	11	0	0	0	0	0	0	0	0	0	0	12
8	10	0	0	0	0	0	0	0	0	0	0	12
9	10	0	0	0	0	0	0	0	0	0	0	13
10	9	0	0	0	0	0	0	0	0	0	0	13
11	9	0	0	0	0	0	0	0	0	0	0	13
12	8	0	0	0	0	0	0	0	0	0	0	13
13	7	0	0	0	0	0	0	0	0	0	0	14
14	7	0	0	0	0	0	0	0	0	0	0	13
15	5	0	0	0	0	0	0	0	0	0	0	13
16	4	0	0	0	0	0	0	0	0	0	0	14
17	3	0	0	0	0	0	0	0	0	0	0	13
18	0	0	0	0	0	0	0	0	0	0	0	14
19	0	0	0	0	0	0	0	0	0	0	0	13
20	0	0	0	0	0	0	0	0	0	0	0	14
21	0	0	0	0	0	0	0	0	0	0	0	13
22	0	0	0	0	0	0	0	0	0	0	0	14
23	0	0	0	0	0	0	0	0	0	0	2	13
24	0	0	0	0	0	0	0	0	0	0	3	14
25	0	0	0	0	0	0	0	0	0	0	5	13
26	0	0	0	0	0	0	0	0	0	0	6	13
27	0	0	0	0	0	0	0	0	0	0	7	14
28	0	0	0	0	0	0	0	0	0	0	8	13
29	0	0	0	0	0	0	0	0	0	0	9	13
30	0	0	0	0	0	0	0	0	0	0	9	13
31	0	0	0	0	0	0	0	0	0	0	0	13
SUM	155	0	0	0	0	0	0	0	0	0	49	394

Annual maximum minutes : 598 (9h:58)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R505 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	13	0	0	0	0	0	0	0	0	0	0	10
2	12	0	0	0	0	0	0	0	0	0	0	11
3	12	0	0	0	0	0	0	0	0	0	0	11
4	12	0	0	0	0	0	0	0	0	0	0	12
5	12	0	0	0	0	0	0	0	0	0	0	12
6	11	0	0	0	0	0	0	0	0	0	0	11
7	11	0	0	0	0	0	0	0	0	0	0	12
8	11	0	0	0	0	0	0	0	0	0	0	12
9	10	0	0	0	0	0	0	0	0	0	0	13
10	10	0	0	0	0	0	0	0	0	0	0	13
11	9	0	0	0	0	0	0	0	0	0	0	12
12	9	0	0	0	0	0	0	0	0	0	0	13
13	8	0	0	0	0	0	0	0	0	0	0	13
14	8	0	0	0	0	0	0	0	0	0	0	12
15	6	0	0	0	0	0	0	0	0	0	0	13
16	5	0	0	0	0	0	0	0	0	0	0	13
17	5	0	0	0	0	0	0	0	0	0	0	13
18	3	0	0	0	0	0	0	0	0	0	0	13
19	1	0	0	0	0	0	0	0	0	0	0	12
20	0	0	0	0	0	0	0	0	0	0	0	13
21	0	0	0	0	0	0	0	0	0	0	1	12
22	0	0	0	0	0	0	0	0	0	0	2	13
23	0	0	0	0	0	0	0	0	0	0	4	13
24	0	0	0	0	0	0	0	0	0	0	5	13
25	0	0	0	0	0	0	0	0	0	0	6	13
26	0	0	0	0	0	0	0	0	0	0	7	12
27	0	0	0	0	0	0	0	0	0	0	8	13
28	0	0	0	0	0	0	0	0	0	0	9	13
29	0	0	0	0	0	0	0	0	0	0	10	12
30	0	0	0	0	0	0	0	0	0	0	9	13
31	0	0	0	0	0	0	0	0	0	0	0	13
SUM	168	0	0	0	0	0	0	0	0	0	61	384

Annual maximum minutes : 613 (10h:13)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R506 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	13	0	0	0	0	0	0	0	0	0	0	11
2	13	0	0	0	0	0	0	0	0	0	0	12
3	13	0	0	0	0	0	0	0	0	0	0	12
4	13	0	0	0	0	0	0	0	0	0	0	12
5	12	0	0	0	0	0	0	0	0	0	0	13
6	12	0	0	0	0	0	0	0	0	0	0	12
7	12	0	0	0	0	0	0	0	0	0	0	12
8	12	0	0	0	0	0	0	0	0	0	0	13
9	11	0	0	0	0	0	0	0	0	0	0	13
10	11	0	0	0	0	0	0	0	0	0	0	13
11	11	0	0	0	0	0	0	0	0	0	0	12
12	11	0	0	0	0	0	0	0	0	0	0	13
13	10	0	0	0	0	0	0	0	0	0	0	13
14	10	0	0	0	0	0	0	0	0	0	0	12
15	8	0	0	0	0	0	0	0	0	0	0	11
16	8	0	0	0	0	0	0	0	0	0	0	12
17	7	0	0	0	0	0	0	0	0	0	0	11
18	5	0	0	0	0	0	0	0	0	0	0	10
19	5	0	0	0	0	0	0	0	0	0	1	11
20	4	0	0	0	0	0	0	0	0	0	2	10
21	1	0	0	0	0	0	0	0	0	0	4	11
22	0	0	0	0	0	0	0	0	0	0	5	10
23	0	0	0	0	0	0	0	0	0	0	6	11
24	0	0	0	0	0	0	0	0	0	0	7	12
25	0	0	0	0	0	0	0	0	0	0	8	11
26	0	0	0	0	0	0	0	0	0	0	9	12
27	0	0	0	0	0	0	0	0	0	0	10	13
28	0	0	0	0	0	0	0	0	0	0	11	13
29	0	0	0	0	0	0	0	0	0	0	11	12
30	0	0	0	0	0	0	0	0	0	0	11	13
31	0	0	0	0	0	0	0	0	0	0	0	13
SUM	202	0	0	0	0	0	0	0	0	0	85	369

Annual maximum minutes : 656 (10h:56)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R507 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	11	0	0	0	0	0	0	0	0	0	0	13
2	12	0	0	0	0	0	0	0	0	0	0	13
3	13	0	0	0	0	0	0	0	0	0	0	13
4	13	0	0	0	0	0	0	0	0	0	0	13
5	13	0	0	0	0	0	0	0	0	0	0	13
6	13	0	0	0	0	0	0	0	0	0	0	13
7	13	0	0	0	0	0	0	0	0	0	0	13
8	13	0	0	0	0	0	0	0	0	0	0	13
9	13	0	0	0	0	0	0	0	0	0	0	11
10	13	0	0	0	0	0	0	0	0	0	0	10
11	12	0	0	0	0	0	0	0	0	0	0	9
12	12	0	0	0	0	0	0	0	0	0	0	7
13	12	0	0	0	0	0	0	0	0	0	0	6
14	12	0	0	0	0	0	0	0	0	0	0	4
15	10	0	0	0	0	0	0	0	0	0	0	0
16	10	0	0	0	0	0	0	0	0	0	0	0
17	10	0	0	0	0	0	0	0	0	0	1	0
18	8	0	0	0	0	0	0	0	0	0	3	0
19	7	0	0	0	0	0	0	0	0	0	4	0
20	7	0	0	0	0	0	0	0	0	0	6	0
21	5	0	0	0	0	0	0	0	0	0	7	0
22	4	0	0	0	0	0	0	0	0	0	8	0
23	2	0	0	0	0	0	0	0	0	0	9	0
24	1	0	0	0	0	0	0	0	0	0	10	0
25	0	0	0	0	0	0	0	0	0	0	10	0
26	0	0	0	0	0	0	0	0	0	0	11	0
27	0	0	0	0	0	0	0	0	0	0	12	4
28	0	0	0	0	0	0	0	0	0	0	12	6
29	0	0	0	0	0	0	0	0	0	0	13	7
30	0	0	0	0	0	0	0	0	0	0	12	9
31	0	0	0	0	0	0	0	0	0	0	0	11
SUM	239	0	0	0	0	0	0	0	0	0	118	188

Annual maximum minutes : 545 (9h:05)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R508 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	9
2	0	0	0	0	0	0	0	0	0	0	0	7
3	0	0	0	0	0	0	0	0	0	0	0	2
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	5	0	0	0	0	0	0	0	0	0	0	0
9	8	0	0	0	0	0	0	0	0	0	0	0
10	10	0	0	0	0	0	0	0	0	0	0	0
11	10	0	0	0	0	0	0	0	0	0	0	0
12	10	0	0	0	0	0	0	0	0	0	0	0
13	11	0	0	0	0	0	0	0	0	0	0	0
14	11	0	0	0	0	0	0	0	0	0	0	0
15	10	0	0	0	0	0	0	0	0	0	1	0
16	10	0	0	0	0	0	0	0	0	0	2	0
17	10	0	0	0	0	0	0	0	0	0	4	0
18	8	0	0	0	0	0	0	0	0	0	5	0
19	8	0	0	0	0	0	0	0	0	0	6	0
20	8	0	0	0	0	0	0	0	0	0	7	0
21	6	0	0	0	0	0	0	0	0	0	8	0
22	6	0	0	0	0	0	0	0	0	0	8	0
23	4	0	0	0	0	0	0	0	0	0	9	0
24	4	0	0	0	0	0	0	0	0	0	10	0
25	2	0	0	0	0	0	0	0	0	0	10	0
26	0	0	0	0	0	0	0	0	0	0	10	0
27	0	0	0	0	0	0	0	0	0	0	11	0
28	0	0	0	0	0	0	0	0	0	0	11	0
29	0	0	0	0	0	0	0	0	0	0	11	0
30	0	0	0	0	0	0	0	0	0	0	10	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	141	0	0	0	0	0	0	0	0	0	123	18

Annual maximum minutes : 282 (4h:42)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R509 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	9
2	0	0	0	0	0	0	0	0	0	0	0	9
3	0	0	0	0	0	0	0	0	0	0	0	7
4	0	0	0	0	0	0	0	0	0	0	0	4
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	5	0	0	0	0	0	0	0	0	0	0	0
8	8	0	0	0	0	0	0	0	0	0	0	0
9	9	0	0	0	0	0	0	0	0	0	0	0
10	9	0	0	0	0	0	0	0	0	0	0	0
11	10	0	0	0	0	0	0	0	0	0	0	0
12	10	0	0	0	0	0	0	0	0	0	0	0
13	10	0	0	0	0	0	0	0	0	0	0	0
14	10	0	0	0	0	0	0	0	0	0	0	0
15	9	0	0	0	0	0	0	0	0	0	0	0
16	9	0	0	0	0	0	0	0	0	0	0	0
17	8	0	0	0	0	0	0	0	0	0	2	0
18	7	0	0	0	0	0	0	0	0	0	3	0
19	7	0	0	0	0	0	0	0	0	0	4	0
20	6	0	0	0	0	0	0	0	0	0	5	0
21	5	0	0	0	0	0	0	0	0	0	6	0
22	4	0	0	0	0	0	0	0	0	0	7	0
23	2	0	0	0	0	0	0	0	0	0	8	0
24	2	0	0	0	0	0	0	0	0	0	8	0
25	0	0	0	0	0	0	0	0	0	0	9	0
26	0	0	0	0	0	0	0	0	0	0	9	0
27	0	0	0	0	0	0	0	0	0	0	10	0
28	0	0	0	0	0	0	0	0	0	0	10	0
29	0	0	0	0	0	0	0	0	0	0	10	0
30	0	0	0	0	0	0	0	0	0	0	9	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	130	0	0	0	0	0	0	0	0	0	100	29

Annual maximum minutes : 259 (4h:19)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R514 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	29	0	0	0	12	30	10	17	0
2	0	0	0	30	0	0	0	12	31	0	16	0
3	0	0	0	31	3	0	0	12	32	0	12	0
4	0	0	0	32	10	0	0	13	32	0	8	0
5	0	5	0	32	13	0	0	13	32	0	0	0
6	0	11	0	33	13	0	0	10	31	0	0	0
7	0	15	0	32	13	0	0	5	30	0	0	0
8	0	17	0	31	13	0	0	0	29	0	0	0
9	0	17	0	29	12	0	0	0	28	0	0	0
10	0	16	10	28	11	0	0	0	26	0	0	0
11	0	15	12	25	10	0	0	0	23	0	0	0
12	0	15	12	23	9	0	0	0	20	0	0	0
13	0	14	11	21	8	0	0	0	15	0	0	0
14	0	13	11	18	8	0	0	0	6	0	0	0
15	0	11	10	15	6	0	0	0	0	0	0	0
16	0	10	8	12	5	0	0	0	0	0	0	0
17	0	8	7	0	3	0	0	0	0	0	0	0
18	0	5	4	0	2	0	0	0	0	0	0	0
19	0	2	2	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	2	0	0
22	0	0	0	0	0	0	0	0	2	5	0	0
23	0	0	0	0	0	0	2	0	5	8	0	0
24	0	0	0	0	0	0	3	9	7	9	0	0
25	0	0	0	0	0	0	4	14	8	10	0	0
26	0	0	0	0	0	0	6	17	10	12	0	0
27	0	0	10	0	0	0	7	20	11	13	0	0
28	0	0	17	0	0	0	8	22	12	14	0	0
29	0	0	21	0	0	0	9	25	12	15	0	0
30	0	0	24	0	0	0	10	27	12	16	0	0
31	0	0	26	0	0	0	11	28	0	16	0	0
SUM	0	174	185	421	139	0	60	239	444	130	53	0

Annual maximum minutes : 1845 (30h:45)
Maximum daily minutes : 33 (0h:33)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R515 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	23	10	0	0	0	0	9	13	0
2	0	0	0	21	9	0	0	0	0	10	14	0
3	0	0	0	19	8	0	0	2	8	10	14	0
4	0	8	0	16	7	0	0	4	11	9	14	0
5	0	13	0	14	6	0	0	5	15	3	10	0
6	0	14	3	10	4	0	0	7	18	0	3	0
7	0	14	10	0	2	0	0	7	20	0	0	0
8	0	14	10	0	0	0	0	9	21	0	0	0
9	0	13	10	0	0	0	0	10	23	0	0	0
10	0	12	10	0	0	0	0	10	25	0	0	0
11	0	11	8	0	0	0	0	11	27	0	0	0
12	0	10	7	0	0	0	0	11	28	0	0	0
13	0	9	5	0	0	0	0	11	29	0	0	0
14	0	7	4	0	0	0	0	8	29	0	0	0
15	0	5	2	0	0	0	0	0	28	0	0	0
16	0	3	0	0	0	0	0	0	27	0	0	0
17	0	0	0	0	0	0	0	0	25	0	0	0
18	0	0	0	0	0	0	0	0	22	0	0	0
19	0	0	0	0	0	0	0	0	19	0	0	0
20	0	0	11	0	0	0	0	0	16	0	0	0
21	0	0	16	0	0	0	0	0	9	0	0	0
22	0	0	21	0	0	0	0	0	0	0	0	0
23	0	0	23	0	0	0	0	0	0	0	0	0
24	0	0	26	0	0	0	0	0	0	2	0	0
25	0	0	27	0	0	0	0	0	0	4	0	0
26	0	0	28	7	0	0	0	0	2	6	0	0
27	0	0	29	11	0	0	0	0	4	8	0	0
28	0	0	28	11	0	0	0	0	6	9	0	0
29	0	0	28	11	0	0	0	0	8	11	0	0
30	0	0	26	11	0	0	0	0	8	12	0	0
31	0	0	25	0	0	0	0	0	0	13	0	0
SUM	0	133	357	154	46	0	0	95	428	106	68	0

Annual maximum minutes : 1387 (23h:07)
Maximum daily minutes : 29 (0h:29)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R516 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	9	0	0	0	0	0	0	23	0	0
2	0	9	8	0	0	0	0	0	0	21	1	0
3	0	8	7	0	0	0	0	0	0	18	3	0
4	0	7	7	0	0	0	0	0	0	14	5	0
5	0	5	4	0	0	0	0	0	0	7	7	0
6	0	4	7	0	0	0	0	0	0	5	8	0
7	0	2	15	0	0	0	0	0	0	6	9	0
8	0	0	18	0	0	0	0	0	0	8	10	0
9	0	0	21	0	0	0	0	0	0	9	11	0
10	0	0	23	0	0	0	0	0	0	8	11	0
11	0	0	25	0	0	0	0	0	0	9	11	0
12	0	0	26	0	0	0	0	0	0	8	12	0
13	0	0	27	0	0	0	0	0	0	0	12	0
14	0	0	27	0	0	0	0	1	0	0	11	0
15	0	0	26	0	0	0	0	3	0	0	10	0
16	0	0	24	6	0	0	0	5	0	0	5	0
17	0	0	23	11	0	0	0	6	0	0	0	0
18	0	0	21	10	0	0	0	7	8	0	0	0
19	0	0	19	10	0	0	0	9	12	0	0	0
20	0	0	17	10	0	0	0	10	15	0	0	0
21	0	0	14	8	0	0	0	10	17	0	0	0
22	0	0	12	8	0	0	0	10	19	0	0	0
23	0	0	7	7	0	0	0	10	22	0	0	0
24	0	0	0	5	0	0	0	8	23	0	0	0
25	9	0	0	4	0	0	0	0	24	0	0	0
26	12	0	0	1	0	0	0	0	25	0	0	0
27	12	0	0	0	0	0	0	0	27	0	0	0
28	12	8	0	0	0	0	0	0	28	0	0	0
29	12	9	0	0	0	0	0	0	27	0	0	0
30	11	0	0	0	0	0	0	0	26	0	0	0
31	10	0	0	0	0	0	0	0	0	0	0	0
SUM	78	62	387	80	0	0	0	79	273	136	126	0

Annual maximum minutes : 1221 (20h:21)
Maximum daily minutes : 28 (0h:28)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R517 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	9	8	0	0	0	0	0	0	27	0	0
2	0	7	7	0	0	0	0	0	0	25	0	0
3	0	6	6	0	0	0	0	0	0	24	0	0
4	0	4	11	0	0	0	0	0	0	21	2	0
5	0	2	16	0	0	0	0	0	0	18	4	0
6	0	0	18	0	0	0	0	0	0	16	6	0
7	0	0	22	0	0	0	0	0	0	11	7	0
8	0	0	24	0	0	0	0	0	0	6	8	0
9	0	0	25	0	0	0	0	0	0	7	9	0
10	0	0	27	0	0	0	0	0	0	7	9	0
11	0	0	27	0	0	0	0	0	0	8	10	0
12	0	0	26	0	0	0	0	0	0	9	11	0
13	0	0	24	0	0	0	0	0	0	8	11	0
14	0	0	23	0	0	0	0	0	0	5	11	0
15	0	0	22	9	0	0	0	0	0	0	11	0
16	0	0	20	10	0	0	0	2	0	0	11	0
17	0	0	19	11	0	0	0	3	0	0	10	0
18	0	0	16	9	0	0	0	5	0	0	5	0
19	0	0	14	9	0	0	0	6	0	0	0	0
20	0	0	11	8	0	0	0	8	7	0	0	0
21	0	0	5	6	0	0	0	9	11	0	0	0
22	0	0	0	5	0	0	0	9	14	0	0	0
23	8	0	0	4	0	0	0	10	17	0	0	0
24	11	0	0	2	0	0	0	10	19	0	0	0
25	11	0	0	0	0	0	0	10	20	0	0	0
26	12	3	0	0	0	0	0	5	22	0	0	0
27	12	9	0	0	0	0	0	0	24	0	0	0
28	11	8	0	0	0	0	0	0	25	0	0	0
29	11	8	0	0	0	0	0	0	27	0	0	0
30	10	0	0	0	0	0	0	0	27	0	0	0
31	9	0	0	0	0	0	0	0	0	0	0	0
SUM	95	56	371	73	0	0	0	77	213	192	125	0

Annual maximum minutes : 1202 (20h:02)
Maximum daily minutes : 27 (0h:27)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R518 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	5	12	0	0	0	0	0	0	25	0	0
2	0	4	18	0	0	0	0	0	0	27	0	0
3	0	1	21	0	0	0	0	0	0	28	0	0
4	0	0	22	0	0	0	0	0	0	27	0	0
5	0	0	24	0	0	0	0	0	0	25	0	0
6	0	0	26	0	0	0	0	0	0	24	1	0
7	0	0	26	0	0	0	0	0	0	22	3	0
8	0	0	27	0	0	0	0	0	0	22	5	0
9	0	0	26	0	0	0	0	0	0	19	6	0
10	0	0	26	0	0	0	0	0	0	13	7	0
11	0	0	24	0	0	0	0	0	0	7	8	0
12	0	0	23	0	0	0	0	0	0	8	9	0
13	0	0	21	7	0	0	0	0	0	9	10	0
14	0	0	19	10	0	0	0	0	0	9	10	0
15	0	0	17	10	0	0	0	0	0	9	11	0
16	0	0	14	10	0	0	0	0	0	2	11	0
17	0	0	11	10	0	0	0	0	0	0	12	0
18	0	0	7	8	0	0	0	2	0	0	12	0
19	2	0	0	8	0	0	0	4	0	0	11	0
20	9	0	0	6	0	0	0	6	0	0	10	0
21	11	0	0	4	0	0	0	7	0	0	6	0
22	12	0	0	3	0	0	0	8	0	0	0	0
23	12	0	0	1	0	0	0	9	8	0	0	0
24	12	0	0	0	0	0	0	10	12	0	0	0
25	11	8	0	0	0	0	0	11	14	0	0	0
26	11	9	0	0	0	0	0	10	17	0	0	0
27	10	9	0	0	0	0	0	10	19	0	0	0
28	9	8	0	0	0	0	0	0	21	0	0	0
29	9	7	0	0	0	0	0	0	23	0	0	0
30	8	0	0	0	0	0	0	0	24	0	0	0
31	6	0	0	0	0	0	0	0	0	0	0	0
SUM	122	51	364	77	0	0	0	77	138	276	132	0

Annual maximum minutes : 1237 (20h:37)
Maximum daily minutes : 28 (0h:28)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:38 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R519 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	9	0	0	0	0	0	0	0	27	0	0
2	0	7	0	0	0	0	0	0	0	26	0	0
3	0	6	0	0	0	0	0	0	0	24	0	0
4	0	4	9	0	0	0	0	0	0	22	2	0
5	0	2	16	0	0	0	0	0	0	19	4	0
6	0	1	20	0	0	0	0	0	0	15	6	0
7	0	0	22	0	0	0	0	0	0	9	7	0
8	0	0	23	0	0	0	0	0	0	0	8	0
9	0	0	25	0	0	0	0	0	0	0	9	0
10	0	0	26	0	0	0	0	0	0	0	9	0
11	0	0	26	0	0	0	0	0	0	0	10	0
12	0	0	25	0	0	0	0	0	0	0	11	0
13	0	0	23	0	0	0	0	0	0	0	11	0
14	0	0	22	7	0	0	0	0	0	0	11	0
15	0	0	21	10	0	0	0	0	0	0	11	0
16	0	0	19	10	0	0	0	0	0	0	11	0
17	0	0	17	10	0	0	0	1	0	0	8	0
18	0	0	14	9	0	0	0	3	0	0	0	0
19	0	0	12	8	0	0	0	5	0	0	0	0
20	0	0	8	7	0	0	0	7	3	0	0	0
21	0	0	0	5	0	0	0	8	8	0	0	0
22	0	0	0	4	0	0	0	8	12	0	0	0
23	5	0	0	2	0	0	0	9	15	0	0	0
24	10	0	0	0	0	0	0	10	18	0	0	0
25	11	0	0	0	0	0	0	10	19	0	0	0
26	12	0	0	0	0	0	0	9	21	0	0	0
27	11	0	0	0	0	0	0	0	23	0	0	0
28	11	0	0	0	0	0	0	0	24	0	0	0
29	11	0	0	0	0	0	0	0	26	0	0	0
30	10	0	0	0	0	0	0	0	26	0	0	0
31	9	0	0	0	0	0	0	0	0	0	0	0
SUM	90	29	328	72	0	0	0	70	195	142	118	0

Annual maximum minutes : 1044 (17h:24)
Maximum daily minutes : 27 (0h:27)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R520 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	15	0	0	0	0	0	0	2	0	0
2	0	0	14	0	0	0	0	0	0	5	0	0
3	0	0	14	0	0	0	0	0	0	7	0	0
4	0	0	13	0	0	0	0	0	0	9	0	0
5	0	0	12	0	0	0	0	0	0	10	0	0
6	0	0	11	0	0	0	0	0	0	12	0	0
7	0	0	9	0	0	0	0	0	0	13	0	0
8	0	0	7	0	0	0	0	0	0	14	0	0
9	0	0	5	0	0	0	0	0	0	15	0	0
10	0	0	2	0	0	0	0	0	0	15	0	0
11	0	0	0	0	0	0	0	0	0	13	0	0
12	0	0	0	0	0	0	0	0	0	9	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	8	0	0	0	0	0	0	0	0	0	0
29	0	13	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	21	102	0	0	0	0	0	0	124	0	0

Annual maximum minutes : 247 (4h:07)
Maximum daily minutes : 15 (0h:15)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R521 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	10	0	0	0	0	0	0	0	0	0
2	0	0	7	0	0	0	0	0	0	0	0	0
3	0	0	6	0	0	0	0	0	0	0	0	0
4	0	0	4	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	1	0	0
7	0	0	0	0	0	0	0	0	0	4	0	0
8	0	0	0	0	0	0	0	0	0	6	0	0
9	0	0	0	0	0	0	0	0	0	8	0	0
10	0	0	0	0	0	0	0	0	0	9	0	0
11	0	0	0	0	0	0	0	0	0	10	0	0
12	0	0	0	0	0	0	0	0	0	11	0	0
13	0	0	0	0	0	0	0	0	0	12	0	0
14	0	0	0	0	0	0	0	0	0	13	0	0
15	0	0	0	0	0	0	0	0	0	13	0	0
16	0	0	0	0	0	0	0	0	0	11	0	0
17	0	0	0	0	0	0	0	0	0	3	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	10	0	0	0	0	0	0	0	0	0	0
25	0	13	0	0	0	0	0	0	0	0	0	0
26	0	13	0	0	0	0	0	0	0	0	0	0
27	0	13	0	0	0	0	0	0	0	0	0	0
28	0	11	0	0	0	0	0	0	0	0	0	0
29	0	11	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	71	27	0	0	0	0	0	0	101	0	0

Annual maximum minutes : 199 (3h:19)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R522 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	12	0	0	0	0	0	0	0	0	0
2	0	0	10	0	0	0	0	0	0	0	0	0
3	0	0	9	0	0	0	0	0	0	0	0	0
4	0	0	8	0	0	0	0	0	0	0	0	0
5	0	0	5	0	0	0	0	0	0	3	0	0
6	0	0	3	0	0	0	0	0	0	6	0	0
7	0	0	0	0	0	0	0	0	0	8	0	0
8	0	0	0	0	0	0	0	0	0	10	0	0
9	0	0	0	0	0	0	0	0	0	11	0	0
10	0	0	0	0	0	0	0	0	0	11	0	0
11	0	0	0	0	0	0	0	0	0	12	0	0
12	0	0	0	0	0	0	0	0	0	13	0	0
13	0	0	0	0	0	0	0	0	0	14	0	0
14	0	0	0	0	0	0	0	0	0	12	0	0
15	0	0	0	0	0	0	0	0	0	7	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	8	0	0	0	0	0	0	0	0	0	0
26	0	12	0	0	0	0	0	0	0	0	0	0
27	0	14	0	0	0	0	0	0	0	0	0	0
28	0	13	0	0	0	0	0	0	0	0	0	0
29	0	13	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	60	47	0	0	0	0	0	0	107	0	0

Annual maximum minutes : 214 (3h:34)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R523 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	12	0	0	0	0	0	0	0	0	0
2	0	0	10	0	0	0	0	0	0	0	0	0
3	0	0	9	0	0	0	0	0	0	0	0	0
4	0	0	8	0	0	0	0	0	0	0	0	0
5	0	0	5	0	0	0	0	0	0	3	0	0
6	0	0	3	0	0	0	0	0	0	6	0	0
7	0	0	1	0	0	0	0	0	0	8	0	0
8	0	0	0	0	0	0	0	0	0	10	0	0
9	0	0	0	0	0	0	0	0	0	11	0	0
10	0	0	0	0	0	0	0	0	0	11	0	0
11	0	0	0	0	0	0	0	0	0	12	0	0
12	0	0	0	0	0	0	0	0	0	13	0	0
13	0	0	0	0	0	0	0	0	0	13	0	0
14	0	0	0	0	0	0	0	0	0	10	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	10	0	0	0	0	0	0	0	0	0	0
27	0	13	0	0	0	0	0	0	0	0	0	0
28	0	12	0	0	0	0	0	0	0	0	0	0
29	0	12	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	47	48	0	0	0	0	0	0	97	0	0

Annual maximum minutes : 192 (3h:12)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R524 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	12	0	0	0	0	0	0	0	0	0
2	0	0	11	0	0	0	0	0	0	0	0	0
3	0	0	10	0	0	0	0	0	0	1	0	0
4	0	0	9	0	0	0	0	0	0	3	0	0
5	0	0	7	0	0	0	0	0	0	5	0	0
6	0	0	5	0	0	0	0	0	0	7	0	0
7	0	0	3	0	0	0	0	0	0	9	0	0
8	0	0	0	0	0	0	0	0	0	11	0	0
9	0	0	0	0	0	0	0	0	0	12	0	0
10	0	0	0	0	0	0	0	0	0	12	0	0
11	0	0	0	0	0	0	0	0	0	12	0	0
12	0	0	0	0	0	0	0	0	0	13	0	0
13	0	0	0	0	0	0	0	0	0	10	0	0
14	0	0	0	0	0	0	0	0	0	2	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	10	0	0	0	0	0	0	0	0	0	0
28	0	12	0	0	0	0	0	0	0	0	0	0
29	0	12	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	34	57	0	0	0	0	0	0	97	0	0

Annual maximum minutes : 188 (3h:08)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R525 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	13	0	0	0	0	0	0	0	0	0
2	0	0	12	0	0	0	0	0	0	2	0	0
3	0	0	12	0	0	0	0	0	0	5	0	0
4	0	0	11	0	0	0	0	0	0	6	0	0
5	0	0	9	0	0	0	0	0	0	8	0	0
6	0	0	8	0	0	0	0	0	0	10	0	0
7	0	0	7	0	0	0	0	0	0	11	0	0
8	0	0	4	0	0	0	0	0	0	12	0	0
9	0	0	2	0	0	0	0	0	0	13	0	0
10	0	0	0	0	0	0	0	0	0	12	0	0
11	0	0	0	0	0	0	0	0	0	11	0	0
12	0	0	0	0	0	0	0	0	0	6	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	5	0	0	0	0	0	0	0	0	0	0
29	0	11	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	16	78	0	0	0	0	0	0	96	0	0

Annual maximum minutes : 190 (3h:10)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R526 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	10	0	0	0	0	0	0	3	0	0
2	0	0	12	0	0	0	0	0	0	6	0	0
3	0	0	12	0	0	0	0	0	0	8	0	0
4	0	0	12	0	0	0	0	0	0	9	0	0
5	0	0	11	0	0	0	0	0	0	10	0	0
6	0	0	10	0	0	0	0	0	0	11	0	0
7	0	0	9	0	0	0	0	0	0	12	0	0
8	0	0	7	0	0	0	0	0	0	13	0	0
9	0	0	5	0	0	0	0	0	0	13	0	0
10	0	0	3	0	0	0	0	0	0	10	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	91	0	0	0	0	0	0	95	0	0

Annual maximum minutes : 186 (3h:06)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R527 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	6	0	0	0	0	0	0	4	0	0
2	0	0	12	0	0	0	0	0	0	7	0	0
3	0	0	13	0	0	0	0	0	0	9	0	0
4	0	0	13	0	0	0	0	0	0	9	0	0
5	0	0	11	0	0	0	0	0	0	11	0	0
6	0	0	11	0	0	0	0	0	0	12	0	0
7	0	0	10	0	0	0	0	0	0	13	0	0
8	0	0	8	0	0	0	0	0	0	13	0	0
9	0	0	7	0	0	0	0	0	0	12	0	0
10	0	0	5	0	0	0	0	0	0	7	0	0
11	0	0	1	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	2	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	97	0	0	0	0	0	2	97	0	0

Annual maximum minutes : 196 (3h:16)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R528 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	6	0	0
2	0	0	9	0	0	0	0	0	0	8	0	0
3	0	0	12	0	0	0	0	0	0	10	0	0
4	0	0	13	0	0	0	0	0	0	10	0	0
5	0	0	12	0	0	0	0	0	0	11	0	0
6	0	0	11	0	0	0	0	0	0	12	0	0
7	0	0	11	0	0	0	0	0	0	13	0	0
8	0	0	9	0	0	0	0	0	0	13	0	0
9	0	0	8	0	0	0	0	0	0	9	0	0
10	0	0	6	0	0	0	0	0	0	0	0	0
11	0	0	3	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	1	0	0	0
30	0	0	0	0	0	0	0	0	3	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	94	0	0	0	0	0	4	92	0	0

Annual maximum minutes : 190 (3h:10)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R529 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	7	0	0
2	0	0	3	0	0	0	0	0	0	9	0	0
3	0	0	11	0	0	0	0	0	0	10	0	0
4	0	0	13	0	0	0	0	0	0	11	0	0
5	0	0	12	0	0	0	0	0	0	12	0	0
6	0	0	12	0	0	0	0	0	0	12	0	0
7	0	0	11	0	0	0	0	0	0	13	0	0
8	0	0	10	0	0	0	0	0	0	10	0	0
9	0	0	9	0	0	0	0	0	0	3	0	0
10	0	0	7	0	0	0	0	0	0	0	0	0
11	0	0	5	0	0	0	0	0	0	0	0	0
12	0	0	3	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	3	0	0	0
30	0	0	0	0	0	0	0	0	5	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	96	0	0	0	0	0	8	87	0	0

Annual maximum minutes : 191 (3h:11)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R530 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	11	0	0
2	0	0	0	0	0	0	0	0	0	11	0	0
3	0	0	0	0	0	0	0	0	0	12	0	0
4	0	0	0	0	0	0	0	0	0	11	0	0
5	0	0	0	0	0	0	0	0	0	7	0	0
6	0	0	7	0	0	0	0	0	0	0	0	0
7	0	0	12	0	0	0	0	0	0	0	0	0
8	0	0	11	0	0	0	0	0	0	0	0	0
9	0	0	11	0	0	0	0	0	0	0	0	0
10	0	0	11	0	0	0	0	0	0	0	0	0
11	0	0	9	0	0	0	0	0	0	0	0	0
12	0	0	8	0	0	0	0	0	0	0	0	0
13	0	0	6	0	0	0	0	0	0	0	0	0
14	0	0	5	0	0	0	0	0	0	0	0	0
15	0	0	3	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	3	0	0	0
27	0	0	0	0	0	0	0	0	5	0	0	0
28	0	0	0	0	0	0	0	0	7	0	0	0
29	0	0	0	0	0	0	0	0	9	0	0	0
30	0	0	0	0	0	0	0	0	9	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	83	0	0	0	0	0	33	52	0	0

Annual maximum minutes : 168 (2h:48)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R531 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	11	0	0
2	0	0	0	0	0	0	0	0	0	12	0	0
3	0	0	0	0	0	0	0	0	0	12	0	0
4	0	0	0	0	0	0	0	0	0	8	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	7	0	0	0	0	0	0	0	0	0
8	0	0	11	0	0	0	0	0	0	0	0	0
9	0	0	11	0	0	0	0	0	0	0	0	0
10	0	0	11	0	0	0	0	0	0	0	0	0
11	0	0	10	0	0	0	0	0	0	0	0	0
12	0	0	10	0	0	0	0	0	0	0	0	0
13	0	0	8	0	0	0	0	0	0	0	0	0
14	0	0	6	0	0	0	0	0	0	0	0	0
15	0	0	5	0	0	0	0	0	0	0	0	0
16	0	0	2	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	2	0	0	0
26	0	0	0	0	0	0	0	0	5	0	0	0
27	0	0	0	0	0	0	0	0	7	0	0	0
28	0	0	0	0	0	0	0	0	8	0	0	0
29	0	0	0	0	0	0	0	0	10	0	0	0
30	0	0	0	0	0	0	0	0	10	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	81	0	0	0	0	0	42	43	0	0

Annual maximum minutes : 166 (2h:46)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R532 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	10	0	0
2	0	0	0	0	0	0	0	0	0	10	0	0
3	0	0	0	0	0	0	0	0	0	4	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	4	0	0	0	0	0	0	0	0	0
9	0	0	10	0	0	0	0	0	0	0	0	0
10	0	0	11	0	0	0	0	0	0	0	0	0
11	0	0	10	0	0	0	0	0	0	0	0	0
12	0	0	9	0	0	0	0	0	0	0	0	0
13	0	0	8	0	0	0	0	0	0	0	0	0
14	0	0	7	0	0	0	0	0	0	0	0	0
15	0	0	6	0	0	0	0	0	0	0	0	0
16	0	0	3	0	0	0	0	0	0	0	0	0
17	0	0	1	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	2	0	0	0
25	0	0	0	0	0	0	0	0	3	0	0	0
26	0	0	0	0	0	0	0	0	5	0	0	0
27	0	0	0	0	0	0	0	0	7	0	0	0
28	0	0	0	0	0	0	0	0	9	0	0	0
29	0	0	0	0	0	0	0	0	10	0	0	0
30	0	0	0	0	0	0	0	0	10	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	69	0	0	0	0	0	46	24	0	0

Annual maximum minutes : 139 (2h:19)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R533 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	10	0	0
2	0	0	0	0	0	0	0	0	0	10	0	0
3	0	0	0	0	0	0	0	0	0	7	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	8	0	0	0	0	0	0	0	0	0
9	0	0	10	0	0	0	0	0	0	0	0	0
10	0	0	10	0	0	0	0	0	0	0	0	0
11	0	0	9	0	0	0	0	0	0	0	0	0
12	0	0	9	0	0	0	0	0	0	0	0	0
13	0	0	7	0	0	0	0	0	0	0	0	0
14	0	0	6	0	0	0	0	0	0	0	0	0
15	0	0	5	0	0	0	0	0	0	0	0	0
16	0	0	2	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	2	0	0	0
26	0	0	0	0	0	0	0	0	5	0	0	0
27	0	0	0	0	0	0	0	0	6	0	0	0
28	0	0	0	0	0	0	0	0	8	0	0	0
29	0	0	0	0	0	0	0	0	9	0	0	0
30	0	0	0	0	0	0	0	0	9	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	66	0	0	0	0	0	39	27	0	0

Annual maximum minutes : 132 (2h:12)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R534 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	8	0	0	0	0	0	0	0	0	0
2	0	0	6	0	0	0	0	0	0	0	0	0
3	0	0	4	0	0	0	0	0	0	0	0	0
4	0	0	2	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	2	0	0
8	0	0	0	0	0	0	0	0	0	5	0	0
9	0	0	0	0	0	0	0	0	0	7	0	0
10	0	0	0	0	0	0	0	0	0	8	0	0
11	0	0	0	0	0	0	0	0	0	9	0	0
12	0	0	0	0	0	0	0	0	0	10	0	0
13	0	0	0	0	0	0	0	0	0	11	0	0
14	0	0	0	0	0	0	0	0	0	12	0	0
15	0	0	0	0	0	0	0	0	0	12	0	0
16	0	0	0	0	0	0	0	0	0	11	0	0
17	0	0	0	0	0	0	0	0	0	3	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	10	0	0	0	0	0	0	0	0	0	0
25	0	11	0	0	0	0	0	0	0	0	0	0
26	0	12	0	0	0	0	0	0	0	0	0	0
27	0	11	0	0	0	0	0	0	0	0	0	0
28	0	10	0	0	0	0	0	0	0	0	0	0
29	0	9	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	63	20	0	0	0	0	0	0	90	0	0

Annual maximum minutes : 173 (2h:53)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R535 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	7	0	0	0	0	0	0	0	0	0
2	0	0	4	0	0	0	0	0	0	0	0	0
3	0	0	3	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	3	0	0
9	0	0	0	0	0	0	0	0	0	5	0	0
10	0	0	0	0	0	0	0	0	0	6	0	0
11	0	0	0	0	0	0	0	0	0	8	0	0
12	0	0	0	0	0	0	0	0	0	9	0	0
13	0	0	0	0	0	0	0	0	0	10	0	0
14	0	0	0	0	0	0	0	0	0	11	0	0
15	0	0	0	0	0	0	0	0	0	11	0	0
16	0	0	0	0	0	0	0	0	0	10	0	0
17	0	0	0	0	0	0	0	0	0	6	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	4	0	0	0	0	0	0	0	0	0	0
24	0	10	0	0	0	0	0	0	0	0	0	0
25	0	11	0	0	0	0	0	0	0	0	0	0
26	0	11	0	0	0	0	0	0	0	0	0	0
27	0	10	0	0	0	0	0	0	0	0	0	0
28	0	9	0	0	0	0	0	0	0	0	0	0
29	0	8	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	63	14	0	0	0	0	0	0	79	0	0

Annual maximum minutes : 156 (2h:36)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R536 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	2	0	0
13	0	0	0	0	0	0	0	0	0	4	0	0
14	0	0	0	0	0	0	0	0	0	7	0	0
15	0	0	0	0	0	0	0	0	0	8	0	0
16	0	0	0	0	0	0	0	0	0	9	0	0
17	0	0	0	0	0	0	0	0	0	10	0	0
18	0	3	0	0	0	0	0	0	0	11	0	0
19	0	11	0	0	0	0	0	0	0	11	0	0
20	0	11	0	0	0	0	0	0	0	12	0	0
21	0	11	0	0	0	0	0	0	0	11	0	0
22	0	11	0	0	0	0	0	0	0	5	0	0
23	0	11	0	0	0	0	0	0	0	0	0	0
24	0	9	0	0	0	0	0	0	0	0	0	0
25	0	8	0	0	0	0	0	0	0	0	0	0
26	0	7	0	0	0	0	0	0	0	0	0	0
27	0	5	0	0	0	0	0	0	0	0	0	0
28	0	2	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	89	0	0	0	0	0	0	0	90	0	0

Annual maximum minutes : 179 (2h:59)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R537 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	3	0	0	0	0	0	0	0	0	0	0
14	0	11	0	0	0	0	0	0	0	0	0	0
15	0	13	0	0	0	0	0	0	0	0	0	0
16	0	13	0	0	0	0	0	0	0	2	0	0
17	0	13	0	0	0	0	0	0	0	5	0	0
18	0	12	0	0	0	0	0	0	0	7	0	0
19	0	11	0	0	0	0	0	0	0	9	0	0
20	0	10	0	0	0	0	0	0	0	10	0	0
21	0	9	0	0	0	0	0	0	0	11	0	0
22	0	7	0	0	0	0	0	0	0	12	0	0
23	0	6	0	0	0	0	0	0	0	13	0	0
24	0	2	0	0	0	0	0	0	0	13	0	0
25	0	0	0	0	0	0	0	0	0	13	0	0
26	0	0	0	0	0	0	0	0	0	11	0	0
27	0	0	0	0	0	0	0	0	0	6	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	110	0	0	0	0	0	0	0	112	0	0

Annual maximum minutes : 222 (3h:42)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R538 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	9	0	0	0	0	0	0	0	0	0	0
14	0	13	0	0	0	0	0	0	0	0	0	0
15	0	14	0	0	0	0	0	0	0	0	0	0
16	0	13	0	0	0	0	0	0	0	0	0	0
17	0	13	0	0	0	0	0	0	0	3	0	0
18	0	11	0	0	0	0	0	0	0	6	0	0
19	0	10	0	0	0	0	0	0	0	8	0	0
20	0	9	0	0	0	0	0	0	0	9	0	0
21	0	8	0	0	0	0	0	0	0	11	0	0
22	0	6	0	0	0	0	0	0	0	12	0	0
23	0	4	0	0	0	0	0	0	0	13	0	0
24	0	1	0	0	0	0	0	0	0	13	0	0
25	0	0	0	0	0	0	0	0	0	13	0	0
26	0	0	0	0	0	0	0	0	0	13	0	0
27	0	0	0	0	0	0	0	0	0	10	0	0
28	0	0	0	0	0	0	0	0	0	3	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	111	0	0	0	0	0	0	0	114	0	0

Annual maximum minutes : 225 (3h:45)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R539 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	7	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	10	0	0	0	0	0	0	0	0	0	0
14	0	10	0	0	0	0	0	0	0	0	0	0
15	0	9	0	0	0	0	0	0	0	0	0	0
16	0	8	0	0	0	0	0	0	0	0	0	0
17	0	7	0	0	0	0	0	0	0	0	0	0
18	0	4	0	0	0	0	0	0	0	0	0	0
19	0	2	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	2	0	0
22	0	0	0	0	0	0	0	0	0	5	0	0
23	0	0	0	0	0	0	0	0	0	6	0	0
24	0	0	0	0	0	0	0	0	0	7	0	0
25	0	0	0	0	0	0	0	0	0	8	0	0
26	0	0	0	0	0	0	0	0	0	9	0	0
27	0	0	0	0	0	0	0	0	0	10	0	0
28	0	0	0	0	0	0	0	0	0	10	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	8	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	77	0	0	0	0	0	0	0	75	0	0

Annual maximum minutes : 152 (2h:32)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R541 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	6	0	0	0	0	0	0	0	0	0	0	0
13	10	0	0	0	0	0	0	0	0	0	2	0
14	11	0	0	0	0	0	0	0	0	0	3	0
15	11	0	0	0	0	0	0	0	0	0	5	0
16	11	0	0	0	0	0	0	0	0	0	6	0
17	11	0	0	0	0	0	0	0	0	0	7	0
18	10	0	0	0	0	0	0	0	0	0	8	0
19	10	0	0	0	0	0	0	0	0	0	9	0
20	10	0	0	0	0	0	0	0	0	0	9	0
21	9	0	0	0	0	0	0	0	0	0	10	0
22	9	0	0	0	0	0	0	0	0	0	10	0
23	7	0	0	0	0	0	0	0	0	0	11	0
24	7	0	0	0	0	0	0	0	0	0	11	0
25	5	0	0	0	0	0	0	0	0	0	11	0
26	5	0	0	0	0	0	0	0	0	0	11	0
27	3	0	0	0	0	0	0	0	0	0	11	0
28	0	0	0	0	0	0	0	0	0	0	8	0
29	0	0	0	0	0	0	0	0	0	0	4	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	135	0	0	0	0	0	0	0	0	0	136	0

Annual maximum minutes : 271 (4h:31)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R542 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	13	0	18	12	16	14	13	31	0	8	0	4
2	12	0	19	11	19	13	13	30	0	10	0	6
3	11	0	18	11	22	12	12	29	3	13	0	7
4	10	0	18	8	25	11	11	28	5	13	0	9
5	10	0	16	7	27	10	10	26	7	15	0	10
6	9	0	15	4	28	11	12	25	9	17	0	10
7	8	0	14	2	29	12	12	23	11	18	0	11
8	6	0	12	0	31	13	13	20	11	19	0	12
9	5	0	10	0	31	14	15	17	12	19	0	12
10	4	0	8	0	31	14	16	11	13	19	0	13
11	2	0	4	0	33	14	18	0	14	17	0	13
12	0	0	0	0	33	14	19	0	13	14	0	14
13	0	0	0	0	33	14	20	0	8	7	0	14
14	0	0	0	0	33	14	21	0	0	0	0	14
15	0	0	0	0	33	14	23	0	0	0	0	15
16	0	0	0	0	33	13	24	0	0	0	0	15
17	0	0	0	0	32	13	25	0	0	0	0	15
18	0	0	0	0	32	13	26	0	0	0	0	15
19	0	0	0	0	31	13	28	0	0	0	0	15
20	0	0	0	0	29	14	28	0	0	0	0	15
21	0	0	0	0	29	13	29	0	0	0	0	15
22	0	0	0	0	28	13	31	0	0	0	0	15
23	0	0	0	0	26	13	32	0	0	0	0	15
24	0	0	0	0	25	14	32	0	0	0	0	15
25	0	0	0	0	24	13	32	0	0	0	0	15
26	0	0	0	0	23	13	33	0	0	0	0	14
27	0	7	0	0	21	14	33	0	0	0	0	15
28	0	13	11	0	20	13	33	0	0	0	0	14
29	0	16	14	0	19	14	33	0	1	0	1	13
30	0	0	13	10	18	14	33	0	5	0	2	14
31	0	0	13	0	17	0	31	0	0	0	0	13
SUM	90	36	203	65	831	394	711	240	112	189	3	397

Annual maximum minutes : 3271 (54h:31)
Maximum daily minutes : 33 (0h:33)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R543 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	15	0	8	11	0	35	35	0	9	16	0	7
2	14	0	14	15	0	35	34	0	11	18	0	8
3	14	0	17	15	0	35	34	0	13	19	0	10
4	13	0	19	14	0	35	35	0	13	19	0	11
5	12	0	21	14	0	35	35	0	14	20	0	12
6	11	0	20	12	0	35	35	0	15	21	0	12
7	10	0	20	12	0	35	35	0	15	20	0	13
8	9	0	18	11	0	34	35	0	13	17	0	14
9	8	0	18	8	0	34	36	0	9	14	0	15
10	6	0	17	7	0	35	35	0	0	7	0	15
11	4	0	14	4	1	35	35	0	0	0	0	15
12	2	0	13	1	12	34	35	0	0	0	0	16
13	0	0	10	0	17	34	35	0	0	0	0	17
14	0	0	8	0	20	34	35	0	0	0	0	16
15	0	0	5	0	22	34	34	0	0	0	0	17
16	0	0	0	0	24	34	34	0	0	0	0	17
17	0	0	0	0	26	34	33	0	0	0	0	17
18	0	0	0	0	28	34	32	0	0	0	0	18
19	0	0	0	0	30	34	32	0	0	0	0	17
20	0	0	0	0	30	33	31	0	0	0	0	18
21	0	0	0	0	31	34	30	0	0	0	0	17
22	0	0	0	0	32	34	30	0	0	0	0	18
23	0	0	0	0	33	34	28	0	0	0	0	17
24	0	0	0	0	33	34	26	0	0	0	0	18
25	0	0	0	0	33	33	24	0	0	0	0	17
26	0	0	0	0	34	34	22	0	5	0	0	16
27	0	0	0	0	34	34	20	0	8	0	0	17
28	0	0	0	0	34	34	17	0	11	0	1	16
29	0	0	0	0	34	34	13	3	13	0	4	16
30	0	0	0	0	35	35	5	6	14	0	5	16
31	0	0	4	0	35	0	0	7	0	0	0	15
SUM	118	0	226	124	578	1028	900	16	163	171	10	468

Annual maximum minutes : 3802 (63h:22)
Maximum daily minutes : 36 (0h:36)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R544 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	12	0	6	0	0	0	0	0	20	0	0	10
2	12	0	3	0	0	0	0	0	21	0	0	10
3	11	0	1	4	0	0	0	0	20	0	0	11
4	11	0	0	11	0	0	0	0	17	0	0	11
5	11	0	0	16	0	0	0	0	14	0	0	12
6	11	0	0	18	0	0	0	0	10	0	0	11
7	11	0	0	20	0	0	0	0	0	0	0	11
8	10	0	0	21	0	0	0	0	0	1	0	11
9	10	0	0	20	0	0	0	0	0	4	0	12
10	10	0	0	19	0	0	0	0	0	5	0	12
11	9	0	0	17	0	0	0	0	0	6	0	11
12	9	0	0	16	0	0	0	0	0	8	0	11
13	9	0	0	15	0	0	0	0	0	9	0	12
14	8	0	0	13	0	0	0	0	0	10	0	11
15	7	0	0	11	0	0	0	0	0	10	0	11
16	6	0	0	9	0	0	0	0	0	9	0	11
17	5	0	0	6	0	0	0	0	0	6	0	11
18	3	0	0	1	0	0	0	0	0	0	0	10
19	2	0	0	0	0	0	0	0	0	0	0	10
20	1	0	0	0	0	0	0	0	0	0	0	10
21	0	0	0	0	0	0	0	0	0	0	2	10
22	0	0	0	0	0	0	0	0	0	0	3	10
23	0	5	0	0	0	0	0	4	0	0	4	10
24	0	9	0	0	0	0	0	8	0	0	6	10
25	0	10	0	0	0	0	0	11	0	0	7	11
26	0	10	0	0	0	0	0	12	0	0	7	11
27	0	9	0	0	0	0	0	14	0	0	8	12
28	0	8	0	0	0	0	0	16	0	0	9	11
29	0	7	0	0	0	0	0	17	0	0	10	11
30	0	0	0	0	0	0	0	19	0	0	9	12
31	0	0	0	0	0	0	0	19	0	0	0	12
SUM	168	58	10	217	0	0	0	120	102	68	65	339

Annual maximum minutes : 1147 (19h:07)
Maximum daily minutes : 21 (0h:21)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R545 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	11	0	0	12	0	0	0	0	0	7	0
2	0	11	0	0	10	0	0	0	0	0	8	0
3	0	11	0	0	8	0	0	0	0	0	9	0
4	0	10	0	0	6	0	0	0	0	0	10	0
5	0	10	0	0	3	0	0	3	0	0	11	0
6	0	10	0	0	0	0	0	6	0	0	11	0
7	0	8	0	0	0	0	0	7	0	0	12	0
8	0	7	0	0	0	0	0	9	0	0	11	0
9	0	6	0	0	0	0	0	11	0	0	10	0
10	0	4	0	0	0	0	0	13	0	0	6	0
11	0	2	0	0	0	0	0	14	0	0	0	0
12	0	0	0	0	0	0	0	15	0	0	0	0
13	0	0	0	0	0	0	0	16	0	0	0	0
14	0	0	0	0	0	0	0	17	0	0	0	0
15	0	0	0	0	0	0	0	18	0	0	0	0
16	0	0	0	0	0	0	0	19	0	0	0	0
17	0	0	0	0	0	0	0	17	0	0	0	0
18	0	0	0	0	0	0	0	16	0	0	0	0
19	0	0	0	0	0	0	0	12	0	0	0	0
20	0	0	0	4	0	0	0	7	0	0	0	0
21	0	0	0	11	0	0	0	0	0	0	0	0
22	0	0	0	14	0	0	0	0	0	0	0	0
23	0	0	0	17	0	0	0	0	0	0	0	0
24	0	0	0	19	0	0	0	0	0	0	0	0
25	0	0	0	18	0	0	0	0	0	0	0	0
26	0	0	0	17	0	0	0	0	0	0	0	0
27	0	0	0	16	0	0	0	0	0	0	0	0
28	0	0	0	15	0	0	0	0	0	0	0	0
29	0	0	0	14	0	0	0	0	0	1	0	0
30	0	0	0	13	0	0	0	0	0	3	0	0
31	9	0	0	0	0	0	0	0	0	5	0	0
SUM	9	90	0	158	39	0	0	200	0	9	95	0

Annual maximum minutes : 600 (10h:00)
Maximum daily minutes : 19 (0h:19)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R546 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	19	0	0	10	0	0	11	0
2	0	0	0	0	18	0	0	11	0	0	12	0
3	0	0	0	0	18	0	0	13	0	0	12	0
4	0	5	0	0	17	0	0	14	0	0	12	0
5	0	11	0	0	16	0	0	15	0	0	8	0
6	0	12	0	0	15	0	0	17	0	0	0	0
7	0	12	0	0	13	0	0	17	0	0	0	0
8	0	12	0	0	12	0	0	18	0	0	0	0
9	0	11	0	0	10	0	0	18	0	0	0	0
10	0	10	0	0	9	0	0	18	0	0	0	0
11	0	9	0	0	7	0	0	16	0	0	0	0
12	0	8	0	0	5	0	0	15	0	0	0	0
13	0	6	0	0	2	0	0	11	0	0	0	0
14	0	5	0	0	0	0	0	6	0	0	0	0
15	0	3	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	1	0	0
26	0	0	0	0	0	0	0	0	0	4	0	0
27	0	0	0	10	0	0	0	0	0	6	0	0
28	0	0	0	14	0	0	1	0	0	7	0	0
29	0	0	0	16	0	0	4	0	0	9	0	0
30	0	0	0	18	0	0	7	0	0	10	0	0
31	0	0	0	0	0	0	9	0	0	11	0	0
SUM	0	104	0	58	161	0	21	199	0	48	55	0

Annual maximum minutes : 646 (10h:46)
Maximum daily minutes : 19 (0h:19)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R547 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	16	0	0	3	0	0	11	0
2	0	0	0	0	15	0	0	5	0	0	11	0
3	0	0	0	0	14	0	0	7	0	0	9	0
4	0	0	0	0	12	0	0	9	0	0	0	0
5	0	0	0	0	11	0	0	11	0	0	0	0
6	0	7	0	0	10	0	0	12	0	0	0	0
7	0	11	0	0	8	0	0	13	0	0	0	0
8	0	11	0	0	6	0	0	14	0	0	0	0
9	0	11	0	0	3	0	0	15	0	0	0	0
10	0	10	0	0	0	0	0	16	0	0	0	0
11	0	9	0	0	0	0	0	17	0	0	0	0
12	0	9	0	0	0	0	0	17	0	0	0	0
13	0	7	0	0	0	0	0	16	0	0	0	0
14	0	6	0	0	0	0	0	14	0	0	0	0
15	0	4	0	0	0	0	0	11	0	0	0	0
16	0	2	0	0	0	0	0	6	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	2	0	0	0	0	0	1	0	0
25	0	0	0	10	0	0	0	0	0	3	0	0
26	0	0	0	14	0	0	0	0	0	5	0	0
27	0	0	0	16	0	0	0	0	0	7	0	0
28	0	0	0	17	0	0	0	0	0	8	0	0
29	0	0	0	17	0	0	0	0	0	9	0	0
30	0	0	0	16	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	10	0	0
SUM	0	87	0	92	95	0	0	186	0	53	31	0

Annual maximum minutes : 544 (9h:04)
Maximum daily minutes : 17 (0h:17)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R548 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	13	0	0	14	0	0	0	0
2	0	0	0	0	15	0	0	14	0	0	0	0
3	0	0	0	0	17	0	0	15	0	0	0	0
4	0	0	0	0	18	0	0	16	0	0	0	0
5	0	0	0	0	17	0	0	17	0	0	0	0
6	0	0	0	0	17	0	0	18	0	0	0	0
7	0	0	0	0	16	0	0	17	0	0	0	0
8	0	0	0	0	15	0	0	16	0	0	0	0
9	0	0	0	0	14	0	0	14	0	0	0	0
10	0	7	0	0	12	0	0	10	0	0	0	0
11	0	11	0	0	11	0	0	1	0	0	0	0
12	0	11	0	0	10	0	0	0	0	0	0	0
13	0	11	0	0	8	0	0	0	0	0	0	0
14	0	11	0	0	7	0	0	0	0	0	0	0
15	0	10	0	0	5	0	0	0	0	0	0	0
16	0	9	0	0	3	0	0	0	0	0	0	0
17	0	8	0	0	0	0	0	0	0	0	0	0
18	0	5	0	0	0	0	0	0	0	0	0	0
19	0	4	0	0	0	0	0	0	0	0	0	0
20	0	2	0	0	0	0	0	0	0	2	0	0
21	0	0	0	0	0	0	0	0	0	4	0	0
22	0	0	0	0	0	0	0	0	0	6	0	0
23	0	0	0	0	0	0	0	0	0	8	0	0
24	0	0	0	0	0	0	0	0	0	8	0	0
25	0	0	0	0	0	0	2	0	0	9	0	0
26	0	0	0	0	0	0	5	0	0	10	0	0
27	0	0	0	0	0	0	7	0	0	11	0	0
28	0	0	0	0	0	0	8	0	0	11	0	0
29	0	0	0	0	0	0	9	0	0	11	0	0
30	0	0	0	9	0	0	11	0	0	8	0	0
31	0	0	0	0	0	0	12	0	0	0	0	0
SUM	0	89	0	9	198	0	54	152	0	88	0	0

Annual maximum minutes : 590 (9h:50)
Maximum daily minutes : 18 (0h:18)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R549 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	16	0	0	7	0	0	0	0
2	0	0	0	0	15	0	0	7	0	0	0	0
3	0	0	0	0	14	0	0	9	0	0	0	0
4	0	0	0	0	14	0	0	11	0	0	0	0
5	0	0	0	0	12	0	0	12	0	0	0	0
6	0	0	0	0	11	0	0	13	0	0	0	0
7	0	0	0	0	10	0	0	14	0	0	0	0
8	0	0	0	0	8	0	0	15	0	0	0	0
9	0	0	0	0	7	0	0	15	0	0	0	0
10	0	0	0	0	5	0	0	16	0	0	0	0
11	0	8	0	0	2	0	0	16	0	0	0	0
12	0	10	0	0	0	0	0	14	0	0	0	0
13	0	10	0	0	0	0	0	10	0	0	0	0
14	0	10	0	0	0	0	0	5	0	0	0	0
15	0	9	0	0	0	0	0	0	0	0	0	0
16	0	8	0	0	0	0	0	0	0	0	0	1
17	0	7	0	0	0	0	0	0	0	0	0	1
18	0	5	0	0	0	0	0	0	0	0	0	2
19	0	3	0	0	0	0	0	0	0	0	0	1
20	0	1	0	0	0	0	0	0	0	1	0	2
21	0	0	0	0	0	0	0	0	0	4	0	1
22	0	0	0	0	0	0	0	0	0	5	0	2
23	0	0	0	0	0	0	0	0	0	7	0	1
24	0	0	0	0	0	0	0	0	0	7	0	1
25	0	0	0	0	0	0	0	0	0	8	0	0
26	0	0	0	0	0	0	0	0	0	9	0	0
27	0	0	0	9	0	0	0	0	0	9	0	0
28	0	0	0	13	0	0	0	0	0	10	0	0
29	0	0	0	15	0	0	0	0	0	9	0	0
30	0	0	0	16	0	0	2	0	0	3	0	0
31	0	0	0	0	0	0	4	0	0	0	0	0
SUM	0	71	0	53	114	0	6	164	0	72	0	12

Annual maximum minutes : 492 (8h:12)
Maximum daily minutes : 16 (0h:16)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R550 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	16	0	0	9	0	0	0	0
2	0	0	0	0	16	0	0	10	0	0	0	0
3	0	0	0	0	16	0	0	11	0	0	0	0
4	0	0	0	0	15	0	0	12	0	0	0	0
5	0	0	0	0	14	0	0	14	0	0	0	0
6	0	0	0	0	13	0	0	15	0	0	0	0
7	0	0	0	0	12	0	0	15	0	0	0	0
8	0	0	0	0	10	0	0	16	0	0	0	0
9	0	0	0	0	9	0	0	16	0	0	0	0
10	0	0	0	0	7	0	0	16	0	0	0	0
11	0	6	0	0	5	0	0	14	0	0	0	0
12	0	10	0	0	3	0	0	10	0	0	0	0
13	0	10	0	0	0	0	0	3	0	0	0	0
14	0	10	0	0	0	0	0	0	0	0	0	1
15	0	10	0	0	0	0	0	0	0	0	0	2
16	0	9	0	0	0	0	0	0	0	0	0	2
17	0	8	0	0	0	0	0	0	0	0	0	2
18	0	6	0	0	0	0	0	0	0	0	0	3
19	0	4	0	0	0	0	0	0	0	0	0	3
20	0	3	0	0	0	0	0	0	0	3	0	3
21	0	0	0	0	0	0	0	0	0	5	0	3
22	0	0	0	0	0	0	0	0	0	6	0	3
23	0	0	0	0	0	0	0	0	0	8	0	2
24	0	0	0	0	0	0	0	0	0	8	0	3
25	0	0	0	0	0	0	0	0	0	9	0	2
26	0	0	0	0	0	0	0	0	0	9	0	1
27	0	0	0	0	0	0	0	0	0	10	0	1
28	0	0	0	9	0	0	0	0	0	10	0	0
29	0	0	0	12	0	0	3	0	0	8	0	0
30	0	0	0	15	0	0	5	0	0	0	0	0
31	0	0	0	0	0	0	7	0	0	0	0	0
SUM	0	76	0	36	136	0	15	161	0	76	0	31

Annual maximum minutes : 531 (8h:51)
Maximum daily minutes : 16 (0h:16)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R551 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	16	0	0	8	0	0	0	0
2	0	0	0	0	16	0	0	9	0	0	0	0
3	0	0	0	0	15	0	0	11	0	0	0	0
4	0	0	0	0	14	0	0	12	0	0	0	0
5	0	0	0	0	14	0	0	13	0	0	0	0
6	0	0	0	0	12	0	0	14	0	0	0	0
7	0	0	0	0	11	0	0	14	0	0	0	0
8	0	0	0	0	10	0	0	15	0	0	0	0
9	0	0	0	0	8	0	0	16	0	0	0	0
10	0	0	0	0	7	0	0	16	0	0	0	0
11	0	5	0	0	5	0	0	14	0	0	0	0
12	0	9	0	0	2	0	0	11	0	0	0	1
13	0	10	0	0	0	0	0	6	0	0	0	2
14	0	10	0	0	0	0	0	0	0	0	0	2
15	0	10	0	0	0	0	0	0	0	0	0	3
16	0	9	0	0	0	0	0	0	0	0	0	4
17	0	8	0	0	0	0	0	0	0	0	0	4
18	0	6	0	0	0	0	0	0	0	0	0	4
19	0	5	0	0	0	0	0	0	0	0	0	4
20	0	3	0	0	0	0	0	0	0	3	0	5
21	0	1	0	0	0	0	0	0	0	5	0	4
22	0	0	0	0	0	0	0	0	0	6	0	4
23	0	0	0	0	0	0	0	0	0	8	0	4
24	0	0	0	0	0	0	0	0	0	8	0	4
25	0	0	0	0	0	0	0	0	0	9	0	4
26	0	0	0	0	0	0	0	0	0	9	0	3
27	0	0	0	2	0	0	0	0	0	10	0	3
28	0	0	0	10	0	0	0	0	0	9	0	2
29	0	0	0	13	0	0	2	0	0	6	0	1
30	0	0	0	15	0	0	4	0	0	0	0	0
31	0	0	0	0	0	0	6	0	0	0	0	0
SUM	0	76	0	40	130	0	12	159	0	73	0	58

Annual maximum minutes : 548 (9h:08)
Maximum daily minutes : 16 (0h:16)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R552 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	20	0	0	0	0	0	0	12	0	0	0	16
2	20	0	0	0	0	0	0	9	0	0	0	16
3	19	0	0	0	0	0	0	2	0	0	0	17
4	19	0	0	0	0	0	0	0	0	0	0	18
5	18	0	0	0	0	0	0	0	0	0	0	19
6	18	0	0	0	0	0	0	0	0	0	0	18
7	17	0	0	0	0	0	0	0	0	0	0	19
8	17	0	0	0	9	0	0	0	0	0	0	20
9	16	0	0	0	12	0	0	0	0	0	0	20
10	15	0	0	0	15	0	0	0	0	0	0	21
11	15	0	0	0	16	0	0	0	0	0	0	20
12	14	0	0	0	16	0	0	0	0	1	0	21
13	13	0	0	0	16	0	0	0	0	4	0	21
14	12	0	0	0	16	0	1	0	0	6	0	21
15	10	0	0	0	15	0	3	0	0	8	0	21
16	9	0	0	0	14	0	4	0	0	8	0	22
17	8	0	0	0	13	0	6	0	0	9	0	21
18	5	0	0	0	13	0	7	0	0	10	0	22
19	3	10	0	0	12	0	9	0	0	11	0	21
20	0	11	0	0	10	0	9	0	0	11	0	22
21	0	11	0	0	10	0	10	0	0	10	1	21
22	0	11	0	0	8	0	12	0	0	3	4	22
23	0	10	0	0	7	0	13	0	0	0	6	21
24	0	8	0	0	6	0	13	0	0	0	8	22
25	0	7	0	0	4	0	14	0	0	0	10	21
26	0	6	0	0	3	0	15	0	0	0	11	21
27	0	4	0	0	1	0	16	0	0	0	12	21
28	0	1	0	0	0	0	16	0	0	0	14	21
29	0	0	0	0	0	0	16	0	0	0	15	20
30	0	0	0	0	0	0	17	0	0	0	15	21
31	0	0	0	0	0	0	15	0	0	0	0	20
SUM	268	79	0	0	216	0	196	23	0	81	96	627

Annual maximum minutes : 1586 (26h:26)
Maximum daily minutes : 22 (0h:22)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R553 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	12	0	0	0	0	0	0	0
2	0	0	0	0	11	0	0	0	0	0	0	0
3	0	0	0	0	9	0	0	0	0	0	0	0
4	0	0	0	0	7	0	0	2	0	0	0	0
5	0	0	0	0	5	0	0	5	0	0	0	0
6	0	0	0	0	3	0	0	7	0	0	0	0
7	0	0	0	0	0	0	0	8	0	0	0	0
8	0	0	0	0	0	0	0	10	0	0	0	0
9	0	0	0	0	0	0	0	11	0	0	0	0
10	0	0	0	0	0	0	0	13	0	0	0	0
11	0	0	0	0	0	0	0	14	0	0	0	0
12	0	0	0	0	0	0	0	14	0	0	0	0
13	0	0	0	0	0	0	0	15	0	0	0	0
14	0	0	0	0	0	0	0	16	0	0	0	0
15	0	0	0	0	0	0	0	16	0	0	0	0
16	0	0	0	0	0	0	0	13	0	0	0	0
17	0	0	0	0	0	0	0	10	0	0	0	0
18	0	0	0	0	0	0	0	4	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	9	0	0	0	0	0	0	0	0
24	0	0	0	13	0	0	0	0	0	0	0	0
25	0	0	0	15	0	0	0	0	0	0	0	0
26	0	0	0	15	0	0	0	0	0	0	0	0
27	0	0	0	15	0	0	0	0	0	0	0	0
28	0	0	0	15	0	0	0	0	0	0	0	0
29	0	0	0	14	0	0	0	0	0	0	0	0
30	0	0	0	13	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	109	47	0	0	158	0	0	0	0

Annual maximum minutes : 314 (5h:14)
Maximum daily minutes : 16 (0h:16)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R554 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	10	0	0	0	0	0	0	0
2	0	0	0	0	9	0	0	0	0	0	0	0
3	0	0	0	0	7	0	0	0	0	0	0	0
4	0	0	0	0	5	0	0	0	0	0	0	0
5	0	0	0	0	2	0	0	2	0	0	0	0
6	0	0	0	0	0	0	0	5	0	0	0	0
7	0	0	0	0	0	0	0	6	0	0	0	0
8	0	0	0	0	0	0	0	8	0	0	0	0
9	0	0	0	0	0	0	0	10	0	0	0	0
10	0	0	0	0	0	0	0	11	0	0	0	0
11	0	0	0	0	0	0	0	13	0	0	0	0
12	0	0	0	0	0	0	0	13	0	0	0	0
13	0	0	0	0	0	0	0	14	0	0	0	0
14	0	0	0	0	0	0	0	15	0	0	0	0
15	0	0	0	0	0	0	0	16	0	0	0	0
16	0	0	0	0	0	0	0	16	0	0	0	0
17	0	0	0	0	0	0	0	14	0	0	0	0
18	0	0	0	0	0	0	0	10	0	0	0	0
19	0	0	0	0	0	0	0	4	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	9	0	0	0	0	0	0	0	0
23	0	0	0	13	0	0	0	0	0	0	0	0
24	0	0	0	15	0	0	0	0	0	0	0	0
25	0	0	0	16	0	0	0	0	0	0	0	0
26	0	0	0	15	0	0	0	0	0	0	0	0
27	0	0	0	14	0	0	0	0	0	0	0	0
28	0	0	0	14	0	0	0	0	0	0	0	0
29	0	0	0	13	0	0	0	0	0	0	0	0
30	0	0	0	12	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	121	33	0	0	157	0	0	0	0

Annual maximum minutes : 311 (5h:11)
Maximum daily minutes : 16 (0h:16)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R555 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	7	0	0	0	0	0	0	0
2	0	0	0	0	5	0	0	0	0	0	0	0
3	0	0	0	0	3	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	2	0	0	0	0
8	0	0	0	0	0	0	0	4	0	0	0	0
9	0	0	0	0	0	0	0	7	0	0	0	0
10	0	0	0	0	0	0	0	9	0	0	0	0
11	0	0	0	0	0	0	0	11	0	0	0	0
12	0	0	0	0	0	0	0	11	0	0	0	0
13	0	0	0	0	0	0	0	12	0	0	0	0
14	0	0	0	0	0	0	0	14	0	0	0	0
15	0	0	0	0	0	0	0	15	0	0	0	0
16	0	0	0	0	0	0	0	16	0	0	0	0
17	0	0	0	0	0	0	0	15	0	0	0	0
18	0	0	0	0	0	0	0	15	0	0	0	0
19	0	0	0	0	0	0	0	13	0	0	0	0
20	0	0	0	6	0	0	0	8	0	0	0	0
21	0	0	0	11	0	0	0	0	0	0	0	0
22	0	0	0	15	0	0	0	0	0	0	0	0
23	0	0	0	16	0	0	0	0	0	0	0	0
24	0	0	0	16	0	0	0	0	0	0	0	0
25	0	0	0	15	0	0	0	0	0	0	0	0
26	0	0	0	14	0	0	0	0	0	0	0	0
27	0	0	0	13	0	0	0	0	0	0	0	0
28	0	0	0	12	0	0	0	0	0	0	0	0
29	0	0	0	10	0	0	0	0	0	0	0	0
30	0	0	0	9	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	137	15	0	0	152	0	0	0	0

Annual maximum minutes : 304 (5h:04)
Maximum daily minutes : 16 (0h:16)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R556 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	6	0	0	0	0	0	0	0
2	0	0	0	0	3	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	2	0	0	0	0
9	0	0	0	0	0	0	0	5	0	0	0	0
10	0	0	0	0	0	0	0	7	0	0	0	0
11	0	0	0	0	0	0	0	9	0	0	0	0
12	0	0	0	0	0	0	0	10	0	0	0	0
13	0	0	0	0	0	0	0	11	0	0	0	0
14	0	0	0	0	0	0	0	13	0	0	0	0
15	0	0	0	0	0	0	0	14	0	0	0	0
16	0	0	0	0	0	0	0	15	0	0	0	0
17	0	0	0	0	0	0	0	15	0	0	0	0
18	0	0	0	0	0	0	0	16	0	0	0	0
19	0	0	0	4	0	0	0	15	0	0	0	0
20	0	0	0	10	0	0	0	12	0	0	0	0
21	0	0	0	13	0	0	0	7	0	0	0	0
22	0	0	0	16	0	0	0	0	0	0	0	0
23	0	0	0	15	0	0	0	0	0	0	0	0
24	0	0	0	15	0	0	0	0	0	0	0	0
25	0	0	0	14	0	0	0	0	0	0	0	0
26	0	0	0	13	0	0	0	0	0	0	0	0
27	0	0	0	12	0	0	0	0	0	0	0	0
28	0	0	0	10	0	0	0	0	0	0	0	0
29	0	0	0	9	0	0	0	0	0	0	0	0
30	0	0	0	7	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	138	9	0	0	151	0	0	0	0

Annual maximum minutes : 298 (4h:58)
Maximum daily minutes : 16 (0h:16)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R557 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	2	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	1	0	0	0	0
10	0	0	0	0	0	0	0	4	0	0	0	0
11	0	0	0	0	0	0	0	6	0	0	0	0
12	0	0	0	0	0	0	0	8	0	0	0	0
13	0	0	0	0	0	0	0	9	0	0	0	0
14	0	0	0	0	0	0	0	11	0	0	0	0
15	0	0	0	0	0	0	0	12	0	0	0	0
16	0	0	0	0	0	0	0	14	0	0	0	0
17	0	0	0	0	0	0	0	14	0	0	0	0
18	0	0	0	5	0	0	0	15	0	0	0	0
19	0	0	0	11	0	0	0	16	0	0	0	0
20	0	0	0	14	0	0	0	15	0	0	0	0
21	0	0	0	15	0	0	0	13	0	0	0	0
22	0	0	0	15	0	0	0	8	0	0	0	0
23	0	0	0	15	0	0	0	0	0	0	0	0
24	0	0	0	14	0	0	0	0	0	0	0	0
25	0	0	0	13	0	0	0	0	0	0	0	0
26	0	0	0	11	0	0	0	0	0	0	0	0
27	0	0	0	10	0	0	0	0	0	0	0	0
28	0	0	0	8	0	0	0	0	0	0	0	0
29	0	0	0	7	0	0	0	0	0	0	0	0
30	0	0	0	4	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	142	2	0	0	146	0	0	0	0

Annual maximum minutes : 290 (4h:50)
Maximum daily minutes : 16 (0h:16)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R558 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	1	0	0	0	0
13	0	0	0	0	0	0	0	4	0	0	0	0
14	0	0	0	0	0	0	0	7	0	0	0	0
15	0	0	0	1	0	0	0	9	0	0	0	0
16	0	0	0	11	0	0	0	11	0	0	0	0
17	0	0	0	14	0	0	0	11	0	0	0	0
18	0	0	0	16	0	0	0	13	0	0	0	0
19	0	0	0	16	0	0	0	14	0	0	0	0
20	0	0	0	15	0	0	0	15	0	0	0	0
21	0	0	0	14	0	0	0	16	0	0	0	0
22	0	0	0	13	0	0	0	16	0	0	0	0
23	0	0	0	12	0	0	0	15	0	0	0	0
24	0	0	0	11	0	0	0	12	0	0	0	0
25	0	0	0	10	0	0	0	7	0	0	0	0
26	0	0	0	7	0	0	0	0	0	0	0	0
27	0	0	0	5	0	0	0	0	0	0	0	0
28	0	0	0	2	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	147	0	0	0	151	0	0	0	0

Annual maximum minutes : 298 (4h:58)
Maximum daily minutes : 16 (0h:16)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R559 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	2	0	0	0	0
13	0	0	0	0	0	0	0	5	0	0	0	0
14	0	0	0	0	0	0	0	7	0	0	0	0
15	0	0	0	0	0	0	0	9	0	0	0	0
16	0	0	0	9	0	0	0	11	0	0	0	0
17	0	0	0	13	0	0	0	11	0	0	0	0
18	0	0	0	16	0	0	0	13	0	0	0	0
19	0	0	0	16	0	0	0	14	0	0	0	0
20	0	0	0	15	0	0	0	15	0	0	0	0
21	0	0	0	14	0	0	0	16	0	0	0	0
22	0	0	0	13	0	0	0	16	0	0	0	0
23	0	0	0	12	0	0	0	14	0	0	0	0
24	0	0	0	11	0	0	0	12	0	0	0	0
25	0	0	0	10	0	0	0	5	0	0	0	0
26	0	0	0	7	0	0	0	0	0	0	0	0
27	0	0	0	5	0	0	0	0	0	0	0	0
28	0	0	0	3	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	144	0	0	0	150	0	0	0	0

Annual maximum minutes : 294 (4h:54)
Maximum daily minutes : 16 (0h:16)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R560 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	1	0	0	0	0
13	0	0	0	0	0	0	0	4	0	0	0	0
14	0	0	0	0	0	0	0	6	0	0	0	0
15	0	0	0	0	0	0	0	9	0	0	0	0
16	0	0	0	9	0	0	0	10	0	0	0	0
17	0	0	0	13	0	0	0	11	0	0	0	0
18	0	0	0	15	0	0	0	12	0	0	0	0
19	0	0	0	15	0	0	0	14	0	0	0	0
20	0	0	0	15	0	0	0	15	0	0	0	0
21	0	0	0	14	0	0	0	16	0	0	0	0
22	0	0	0	13	0	0	0	15	0	0	0	0
23	0	0	0	12	0	0	0	14	0	0	0	0
24	0	0	0	11	0	0	0	11	0	0	0	0
25	0	0	0	9	0	0	0	6	0	0	0	0
26	0	0	0	7	0	0	0	0	0	0	0	0
27	0	0	0	5	0	0	0	0	0	0	0	0
28	0	0	0	2	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	140	0	0	0	144	0	0	0	0

Annual maximum minutes : 284 (4h:44)
Maximum daily minutes : 16 (0h:16)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R561 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	8	0	0	0	2	0	0	0	0
15	0	0	0	12	0	0	0	5	0	0	0	0
16	0	0	0	15	0	0	0	7	0	0	0	0
17	0	0	0	16	0	0	0	8	0	0	0	0
18	0	0	0	15	0	0	0	10	0	0	0	0
19	0	0	0	14	0	0	0	12	0	0	0	0
20	0	0	0	13	0	0	0	13	0	0	0	0
21	0	0	0	12	0	0	0	14	0	0	0	0
22	0	0	0	10	0	0	0	14	0	0	0	0
23	0	0	0	9	0	0	0	15	0	0	0	0
24	0	0	0	8	0	0	0	16	0	0	0	0
25	0	0	0	6	0	0	0	14	0	0	0	0
26	0	0	0	2	0	0	0	10	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	140	0	0	0	140	0	0	0	0

Annual maximum minutes : 280 (4h:40)
Maximum daily minutes : 16 (0h:16)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R562 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	6	0	0	0	0	0	0	0	0
13	0	0	0	11	0	0	0	0	0	0	0	0
14	0	0	0	14	0	0	0	0	0	0	0	0
15	0	0	0	15	0	0	0	0	0	0	0	0
16	0	0	0	15	0	0	0	2	0	0	0	0
17	0	0	0	15	0	0	0	4	0	0	0	0
18	0	0	0	13	0	0	0	7	0	0	0	0
19	0	0	0	12	0	0	0	9	0	0	0	0
20	0	0	0	11	0	0	0	11	0	0	0	0
21	0	0	0	9	0	0	0	12	0	0	0	0
22	0	0	0	7	0	0	0	13	0	0	0	0
23	0	0	0	5	0	0	0	14	0	0	0	0
24	0	0	0	3	0	0	0	15	0	0	0	0
25	0	0	0	0	0	0	0	16	0	0	0	0
26	0	0	0	0	0	0	0	15	0	0	0	0
27	0	0	0	0	0	0	0	13	0	0	0	0
28	0	0	0	0	0	0	0	10	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	136	0	0	0	141	0	0	0	0

Annual maximum minutes : 277 (4h:37)
Maximum daily minutes : 16 (0h:16)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R563 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	3	0	0	0	0	0	0	0	0
11	0	0	0	10	0	0	0	0	0	0	0	0
12	0	0	0	14	0	0	0	0	0	0	0	0
13	0	0	0	14	0	0	0	0	0	0	0	0
14	0	0	0	13	0	0	0	0	0	0	0	0
15	0	0	0	13	0	0	0	0	0	0	0	0
16	0	0	0	12	0	0	0	0	0	0	0	0
17	0	0	0	11	0	0	0	0	0	0	0	0
18	0	0	0	9	0	0	0	0	0	0	0	0
19	0	0	0	7	0	0	0	2	0	0	0	0
20	0	0	0	6	0	0	0	5	0	0	0	0
21	0	0	0	2	0	0	0	7	0	0	0	0
22	0	0	0	0	0	0	0	8	0	0	0	0
23	0	0	0	0	0	0	0	10	0	0	0	0
24	0	0	0	0	0	0	0	11	0	0	0	0
25	0	0	0	0	0	0	0	13	0	0	0	0
26	0	0	0	0	0	0	0	13	0	0	0	0
27	0	0	0	0	0	0	0	13	0	0	0	0
28	0	0	0	0	0	0	0	14	0	0	0	0
29	0	0	0	0	0	0	0	12	0	0	0	0
30	0	0	0	0	0	0	0	7	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	114	0	0	0	115	0	0	0	0

Annual maximum minutes : 229 (3h:49)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R564 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	6	0	0	0	0	0	0	0	0
14	0	0	0	12	0	0	0	0	0	0	0	0
15	0	0	0	13	0	0	0	0	0	0	0	0
16	0	0	0	13	0	0	0	1	0	0	0	0
17	0	0	0	13	0	0	0	3	0	0	0	0
18	0	0	0	12	0	0	0	5	0	0	0	0
19	0	0	0	11	0	0	0	7	0	0	0	0
20	0	0	0	10	0	0	0	9	0	0	0	0
21	0	0	0	8	0	0	0	11	0	0	0	0
22	0	0	0	6	0	0	0	11	0	0	0	0
23	0	0	0	4	0	0	0	12	0	0	0	0
24	0	0	0	2	0	0	0	13	0	0	0	0
25	0	0	0	0	0	0	0	14	0	0	0	0
26	0	0	0	0	0	0	0	13	0	0	0	0
27	0	0	0	0	0	0	0	9	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	110	0	0	0	108	0	0	0	0

Annual maximum minutes : 218 (3h:38)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R565 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	3	0	0	0	0	0	0	0	0
13	0	0	0	10	0	0	0	0	0	0	0	0
14	0	0	0	13	0	0	0	0	0	0	0	0
15	0	0	0	13	0	0	0	0	0	0	0	0
16	0	0	0	13	0	0	0	0	0	0	0	0
17	0	0	0	13	0	0	0	1	0	0	0	0
18	0	0	0	11	0	0	0	4	0	0	0	0
19	0	0	0	10	0	0	0	6	0	0	0	0
20	0	0	0	9	0	0	0	8	0	0	0	0
21	0	0	0	6	0	0	0	10	0	0	0	0
22	0	0	0	5	0	0	0	10	0	0	0	0
23	0	0	0	2	0	0	0	12	0	0	0	0
24	0	0	0	0	0	0	0	13	0	0	0	0
25	0	0	0	0	0	0	0	13	0	0	0	0
26	0	0	0	0	0	0	0	13	0	0	0	0
27	0	0	0	0	0	0	0	12	0	0	0	0
28	0	0	0	0	0	0	0	7	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	108	0	0	0	109	0	0	0	0

Annual maximum minutes : 217 (3h:37)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R566 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	8	0	0	0	0	0	0	0	0
13	0	0	0	13	0	0	0	0	0	0	0	0
14	0	0	0	13	0	0	0	0	0	0	0	0
15	0	0	0	13	0	0	0	0	0	0	0	0
16	0	0	0	12	0	0	0	0	0	0	0	0
17	0	0	0	12	0	0	0	0	0	0	0	0
18	0	0	0	10	0	0	0	2	0	0	0	0
19	0	0	0	9	0	0	0	5	0	0	0	0
20	0	0	0	7	0	0	0	7	0	0	0	0
21	0	0	0	5	0	0	0	9	0	0	0	0
22	0	0	0	3	0	0	0	9	0	0	0	0
23	0	0	0	0	0	0	0	11	0	0	0	0
24	0	0	0	0	0	0	0	12	0	0	0	0
25	0	0	0	0	0	0	0	13	0	0	0	0
26	0	0	0	0	0	0	0	13	0	0	0	0
27	0	0	0	0	0	0	0	13	0	0	0	0
28	0	0	0	0	0	0	0	11	0	0	0	0
29	0	0	0	0	0	0	0	6	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	105	0	0	0	111	0	0	0	0

Annual maximum minutes : 216 (3h:36)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R567 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	7	0	0	0	0	0	0	0	0
11	0	0	0	12	0	0	0	0	0	0	0	0
12	0	0	0	13	0	0	0	0	0	0	0	0
13	0	0	0	13	0	0	0	0	0	0	0	0
14	0	0	0	12	0	0	0	0	0	0	0	0
15	0	0	0	11	0	0	0	0	0	0	0	0
16	0	0	0	10	0	0	0	0	0	0	0	0
17	0	0	0	9	0	0	0	0	0	0	0	0
18	0	0	0	7	0	0	0	0	0	0	0	0
19	0	0	0	5	0	0	0	0	0	0	0	0
20	0	0	0	3	0	0	0	2	0	0	0	0
21	0	0	0	0	0	0	0	5	0	0	0	0
22	0	0	0	0	0	0	0	6	0	0	0	0
23	0	0	0	0	0	0	0	8	0	0	0	0
24	0	0	0	0	0	0	0	10	0	0	0	0
25	0	0	0	0	0	0	0	11	0	0	0	0
26	0	0	0	0	0	0	0	11	0	0	0	0
27	0	0	0	0	0	0	0	12	0	0	0	0
28	0	0	0	0	0	0	0	13	0	0	0	0
29	0	0	0	0	0	0	0	13	0	0	0	0
30	0	0	0	0	0	0	0	10	0	0	0	0
31	0	0	0	0	0	0	0	3	0	0	0	0
SUM	0	0	0	102	0	0	0	104	0	0	0	0

Annual maximum minutes : 206 (3h:26)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R568 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	3	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	8	0	0	0	0	0	0	0	0
10	0	0	0	12	0	0	0	0	0	0	0	0
11	0	0	0	13	0	0	0	0	0	0	0	0
12	0	0	0	13	0	0	0	0	0	0	0	0
13	0	0	0	12	0	0	0	0	0	0	0	0
14	0	0	0	11	0	0	0	0	0	0	0	0
15	0	0	0	10	0	0	0	0	0	0	0	0
16	0	0	0	9	0	0	0	0	0	0	0	0
17	0	0	0	7	0	0	0	0	0	0	0	0
18	0	0	0	5	0	0	0	0	0	0	0	0
19	0	0	0	3	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	2	0	0	0	0
22	0	0	0	0	0	0	0	4	0	0	0	0
23	0	0	0	0	0	0	0	6	0	0	0	0
24	0	0	0	0	0	0	0	8	0	0	0	0
25	0	0	0	0	0	0	0	10	0	0	0	0
26	0	0	0	0	0	0	0	10	0	0	0	0
27	0	0	0	0	0	0	0	11	0	0	0	0
28	0	0	0	0	0	0	0	12	0	0	0	0
29	0	0	0	0	0	0	0	13	0	0	0	0
30	0	0	0	0	0	0	0	13	0	0	0	0
31	0	0	0	0	0	0	0	10	0	0	0	0
SUM	0	0	0	103	0	0	0	99	3	0	0	0

Annual maximum minutes : 205 (3h:25)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R569 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	12	0	0	0
2	0	0	0	0	0	0	0	0	13	0	0	0
3	0	0	0	0	0	0	0	0	14	0	0	0
4	0	0	0	7	0	0	0	0	13	0	0	0
5	0	0	0	12	0	0	0	0	11	0	0	0
6	0	0	0	13	0	0	0	0	4	0	0	0
7	0	0	0	14	0	0	0	0	0	0	0	0
8	0	0	0	13	0	0	0	0	0	0	0	0
9	0	0	0	12	0	0	0	0	0	0	0	0
10	0	0	0	11	0	0	0	0	0	0	0	0
11	0	0	0	9	0	0	0	0	0	0	0	0
12	0	0	0	8	0	0	0	0	0	0	0	0
13	0	0	0	6	0	0	0	0	0	0	0	0
14	0	0	0	3	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	1	0	0	0	0
27	0	0	0	0	0	0	0	4	0	0	0	0
28	0	0	0	0	0	0	0	7	0	0	0	0
29	0	0	0	0	0	0	0	9	0	0	0	0
30	0	0	0	0	0	0	0	10	0	0	0	0
31	0	0	0	0	0	0	0	11	0	0	0	0
SUM	0	0	0	108	0	0	0	42	67	0	0	0

Annual maximum minutes : 217 (3h:37)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R570 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	13	0	0	0
2	0	0	0	0	0	0	0	0	14	0	0	0
3	0	0	0	0	0	0	0	0	14	0	0	0
4	0	0	0	0	0	0	0	0	12	0	0	0
5	0	0	0	9	0	0	0	0	7	0	0	0
6	0	0	0	13	0	0	0	0	0	0	0	0
7	0	0	0	14	0	0	0	0	0	0	0	0
8	0	0	0	14	0	0	0	0	0	0	0	0
9	0	0	0	12	0	0	0	0	0	0	0	0
10	0	0	0	12	0	0	0	0	0	0	0	0
11	0	0	0	10	0	0	0	0	0	0	0	0
12	0	0	0	9	0	0	0	0	0	0	0	0
13	0	0	0	7	0	0	0	0	0	0	0	0
14	0	0	0	4	0	0	0	0	0	0	0	0
15	0	0	0	2	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	1	0	0	0	0
26	0	0	0	0	0	0	0	3	0	0	0	0
27	0	0	0	0	0	0	0	6	0	0	0	0
28	0	0	0	0	0	0	0	8	0	0	0	0
29	0	0	0	0	0	0	0	10	0	0	0	0
30	0	0	0	0	0	0	0	11	0	0	0	0
31	0	0	0	0	0	0	0	12	0	0	0	0
SUM	0	0	0	106	0	0	0	51	60	0	0	0

Annual maximum minutes : 217 (3h:37)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R571 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	13	0	0	0
2	0	0	0	0	0	0	0	0	13	0	0	0
3	0	0	0	0	0	0	0	0	12	0	0	0
4	0	0	0	0	0	0	0	0	8	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	9	0	0	0	0	0	0	0	0
7	0	0	0	13	0	0	0	0	0	0	0	0
8	0	0	0	14	0	0	0	0	0	0	0	0
9	0	0	0	13	0	0	0	0	0	0	0	0
10	0	0	0	12	0	0	0	0	0	0	0	0
11	0	0	0	11	0	0	0	0	0	0	0	0
12	0	0	0	10	0	0	0	0	0	0	0	0
13	0	0	0	9	0	0	0	0	0	0	0	0
14	0	0	0	6	0	0	0	0	0	0	0	0
15	0	0	0	4	0	0	0	0	0	0	0	0
16	0	0	0	2	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	4	0	0	0	0
26	0	0	0	0	0	0	0	5	0	0	0	0
27	0	0	0	0	0	0	0	7	0	0	0	0
28	0	0	0	0	0	0	0	9	0	0	0	0
29	0	0	0	0	0	0	0	11	0	0	0	0
30	0	0	0	0	0	0	0	12	0	0	0	0
31	0	0	0	0	0	0	0	12	0	0	0	0
SUM	0	0	0	103	0	0	0	60	46	0	0	0

Annual maximum minutes : 209 (3h:29)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R572 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	13	0	0	0
2	0	0	0	0	0	0	0	0	13	0	0	0
3	0	0	0	0	0	0	0	0	10	0	0	0
4	0	0	0	0	0	0	0	0	5	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	8	0	0	0	0	0	0	0	0
7	0	0	0	12	0	0	0	0	0	0	0	0
8	0	0	0	14	0	0	0	0	0	0	0	0
9	0	0	0	13	0	0	0	0	0	0	0	0
10	0	0	0	13	0	0	0	0	0	0	0	0
11	0	0	0	11	0	0	0	0	0	0	0	0
12	0	0	0	10	0	0	0	0	0	0	0	0
13	0	0	0	9	0	0	0	0	0	0	0	0
14	0	0	0	7	0	0	0	0	0	0	0	0
15	0	0	0	5	0	0	0	0	0	0	0	0
16	0	0	0	3	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	1	0	0	0	0
25	0	0	0	0	0	0	0	4	0	0	0	0
26	0	0	0	0	0	0	0	6	0	0	0	0
27	0	0	0	0	0	0	0	8	0	0	0	0
28	0	0	0	0	0	0	0	10	0	0	0	0
29	0	0	0	0	0	0	0	11	0	0	0	0
30	0	0	0	0	0	0	0	12	0	0	0	0
31	0	0	0	0	0	0	0	12	0	0	0	0
SUM	0	0	0	105	0	0	0	64	41	0	0	0

Annual maximum minutes : 210 (3h:30)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R573 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	13	0	0	0
2	0	0	0	0	0	0	0	0	13	0	0	0
3	0	0	0	0	0	0	0	0	12	0	0	0
4	0	0	0	0	0	0	0	0	9	0	0	0
5	0	0	0	5	0	0	0	0	0	0	0	0
6	0	0	0	12	0	0	0	0	0	0	0	0
7	0	0	0	13	0	0	0	0	0	0	0	0
8	0	0	0	13	0	0	0	0	0	0	0	0
9	0	0	0	12	0	0	0	0	0	0	0	0
10	0	0	0	12	0	0	0	0	0	0	0	0
11	0	0	0	10	0	0	0	0	0	0	0	0
12	0	0	0	9	0	0	0	0	0	0	0	0
13	0	0	0	8	0	0	0	0	0	0	0	0
14	0	0	0	5	0	0	0	0	0	0	0	0
15	0	0	0	3	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	2	0	0	0	0
26	0	0	0	0	0	0	0	4	0	0	0	0
27	0	0	0	0	0	0	0	6	0	0	0	0
28	0	0	0	0	0	0	0	8	0	0	0	0
29	0	0	0	0	0	0	0	10	0	0	0	0
30	0	0	0	0	0	0	0	11	0	0	0	0
31	0	0	0	0	0	0	0	12	0	0	0	0
SUM	0	0	0	102	0	0	0	53	47	0	0	0

Annual maximum minutes : 202 (3h:22)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R574 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	13	0	0	0
2	0	0	0	0	0	0	0	0	13	0	0	0
3	0	0	0	0	0	0	0	0	9	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	6	0	0	0	0	0	0	0	0
7	0	0	0	11	0	0	0	0	0	0	0	0
8	0	0	0	14	0	0	0	0	0	0	0	0
9	0	0	0	13	0	0	0	0	0	0	0	0
10	0	0	0	13	0	0	0	0	0	0	0	0
11	0	0	0	11	0	0	0	0	0	0	0	0
12	0	0	0	10	0	0	0	0	0	0	0	0
13	0	0	0	9	0	0	0	0	0	0	0	0
14	0	0	0	7	0	0	0	0	0	0	0	0
15	0	0	0	6	0	0	0	0	0	0	0	0
16	0	0	0	4	0	0	0	0	0	0	0	0
17	0	0	0	1	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	2	0	0	0	0
25	0	0	0	0	0	0	0	5	0	0	0	0
26	0	0	0	0	0	0	0	6	0	0	0	0
27	0	0	0	0	0	0	0	8	0	0	0	0
28	0	0	0	0	0	0	0	10	0	0	0	0
29	0	0	0	0	0	0	0	11	0	0	0	0
30	0	0	0	0	0	0	0	13	0	0	0	0
31	0	0	0	0	0	0	0	13	0	0	0	0
SUM	0	0	0	105	0	0	0	68	35	0	0	0

Annual maximum minutes : 208 (3h:28)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R575 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	12	0	0	0
2	0	0	0	0	0	0	0	0	13	0	0	0
3	0	0	0	0	0	0	0	0	13	0	0	0
4	0	0	0	2	0	0	0	0	12	0	0	0
5	0	0	0	10	0	0	0	0	8	0	0	0
6	0	0	0	13	0	0	0	0	0	0	0	0
7	0	0	0	13	0	0	0	0	0	0	0	0
8	0	0	0	13	0	0	0	0	0	0	0	0
9	0	0	0	11	0	0	0	0	0	0	0	0
10	0	0	0	11	0	0	0	0	0	0	0	0
11	0	0	0	9	0	0	0	0	0	0	0	0
12	0	0	0	7	0	0	0	0	0	0	0	0
13	0	0	0	6	0	0	0	0	0	0	0	0
14	0	0	0	3	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	2	0	0	0	0
27	0	0	0	0	0	0	0	4	0	0	0	0
28	0	0	0	0	0	0	0	7	0	0	0	0
29	0	0	0	0	0	0	0	9	0	0	0	0
30	0	0	0	0	0	0	0	10	0	0	0	0
31	0	0	0	0	0	0	0	11	0	0	0	0
SUM	0	0	0	98	0	0	0	43	58	0	0	0

Annual maximum minutes : 199 (3h:19)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R576 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	13	0	0	0
2	0	0	0	0	0	0	0	0	11	0	0	0
3	0	0	0	0	0	0	0	0	6	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	8	0	0	0	0	0	0	0	0
8	0	0	0	13	0	0	0	0	0	0	0	0
9	0	0	0	13	0	0	0	0	0	0	0	0
10	0	0	0	13	0	0	0	0	0	0	0	0
11	0	0	0	12	0	0	0	0	0	0	0	0
12	0	0	0	11	0	0	0	0	0	0	0	0
13	0	0	0	10	0	0	0	0	0	0	0	0
14	0	0	0	8	0	0	0	0	0	0	0	0
15	0	0	0	7	0	0	0	0	0	0	0	0
16	0	0	0	5	0	0	0	0	0	0	0	0
17	0	0	0	3	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	1	0	0	0	0
24	0	0	0	0	0	0	0	4	0	0	0	0
25	0	0	0	0	0	0	0	6	0	0	0	0
26	0	0	0	0	0	0	0	7	0	0	0	0
27	0	0	0	0	0	0	0	9	0	0	0	0
28	0	0	0	0	0	0	0	11	0	0	0	0
29	0	0	0	0	0	0	0	12	0	0	0	0
30	0	0	0	0	0	0	0	13	0	0	0	0
31	0	0	0	0	0	0	0	13	0	0	0	0
SUM	0	0	0	103	0	0	0	76	30	0	0	0

Annual maximum minutes : 209 (3h:29)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R577 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	13	0	0	0
2	0	0	0	0	0	0	0	0	8	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	5	0	0	0	0	0	0	0	0
8	0	0	0	11	0	0	0	0	0	0	0	0
9	0	0	0	13	0	0	0	0	0	0	0	0
10	0	0	0	13	0	0	0	0	0	0	0	0
11	0	0	0	12	0	0	0	0	0	0	0	0
12	0	0	0	11	0	0	0	0	0	0	0	0
13	0	0	0	11	0	0	0	0	0	0	0	0
14	0	0	0	9	0	0	0	0	0	0	0	0
15	0	0	0	7	0	0	0	0	0	0	0	0
16	0	0	0	6	0	0	0	0	0	0	0	0
17	0	0	0	4	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	2	0	0	0	0
24	0	0	0	0	0	0	0	5	0	0	0	0
25	0	0	0	0	0	0	0	7	0	0	0	0
26	0	0	0	0	0	0	0	8	0	0	0	0
27	0	0	0	0	0	0	0	10	0	0	0	0
28	0	0	0	0	0	0	0	11	0	0	0	0
29	0	0	0	0	0	0	0	12	0	0	0	0
30	0	0	0	0	0	0	0	13	0	0	0	0
31	0	0	0	0	0	0	0	13	0	0	0	0
SUM	0	0	0	102	0	0	0	81	21	0	0	0

Annual maximum minutes : 204 (3h:24)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R578 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	10	0	0	0
2	0	0	0	0	0	0	0	0	3	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	7	0	0	0	0	0	0	0	0
9	0	0	0	12	0	0	0	0	0	0	0	0
10	0	0	0	13	0	0	0	0	0	0	0	0
11	0	0	0	12	0	0	0	0	0	0	0	0
12	0	0	0	12	0	0	0	0	0	0	0	0
13	0	0	0	11	0	0	0	0	0	0	0	0
14	0	0	0	9	0	0	0	0	0	0	0	0
15	0	0	0	8	0	0	0	0	0	0	0	0
16	0	0	0	7	0	0	0	0	0	0	0	0
17	0	0	0	5	0	0	0	0	0	0	0	0
18	0	0	0	2	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	1	0	0	0	0
23	0	0	0	0	0	0	0	4	0	0	0	0
24	0	0	0	0	0	0	0	6	0	0	0	0
25	0	0	0	0	0	0	0	8	0	0	0	0
26	0	0	0	0	0	0	0	9	0	0	0	0
27	0	0	0	0	0	0	0	10	0	0	0	0
28	0	0	0	0	0	0	0	12	0	0	0	0
29	0	0	0	0	0	0	0	13	0	0	0	0
30	0	0	0	0	0	0	0	13	0	0	0	0
31	0	0	0	0	0	0	0	13	0	0	0	0
SUM	0	0	0	98	0	0	0	89	13	0	0	0

Annual maximum minutes : 200 (3h:20)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R579 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	12	0	0	0
2	0	0	0	0	0	0	0	0	9	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	6	0	0	0	0	0	0	0	0
8	0	0	0	11	0	0	0	0	0	0	0	0
9	0	0	0	12	0	0	0	0	0	0	0	0
10	0	0	0	12	0	0	0	0	0	0	0	0
11	0	0	0	10	0	0	0	0	0	0	0	0
12	0	0	0	10	0	0	0	0	0	0	0	0
13	0	0	0	9	0	0	0	0	0	0	0	0
14	0	0	0	7	0	0	0	0	0	0	0	0
15	0	0	0	6	0	0	0	0	0	0	0	0
16	0	0	0	4	0	0	0	0	0	0	0	0
17	0	0	0	2	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	3	0	0	0	0
25	0	0	0	0	0	0	0	5	0	0	0	0
26	0	0	0	0	0	0	0	6	0	0	0	0
27	0	0	0	0	0	0	0	8	0	0	0	0
28	0	0	0	0	0	0	0	9	0	0	0	0
29	0	0	0	0	0	0	0	11	0	0	0	0
30	0	0	0	0	0	0	0	12	0	0	0	0
31	0	0	0	0	0	0	0	11	0	0	0	0
SUM	0	0	0	89	0	0	0	65	21	0	0	0

Annual maximum minutes : 175 (2h:55)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R580 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	10	0	0	0
2	0	0	0	0	0	0	0	0	3	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	7	0	0	0	0	0	0	0	0
9	0	0	0	12	0	0	0	0	0	0	0	0
10	0	0	0	12	0	0	0	0	0	0	0	0
11	0	0	0	11	0	0	0	0	0	0	0	0
12	0	0	0	11	0	0	0	0	0	0	0	0
13	0	0	0	10	0	0	0	0	0	0	0	0
14	0	0	0	8	0	0	0	0	0	0	0	0
15	0	0	0	7	0	0	0	0	0	0	0	0
16	0	0	0	6	0	0	0	0	0	0	0	0
17	0	0	0	4	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	2	0	0	0	0
24	0	0	0	0	0	0	0	5	0	0	0	0
25	0	0	0	0	0	0	0	7	0	0	0	0
26	0	0	0	0	0	0	0	8	0	0	0	0
27	0	0	0	0	0	0	0	9	0	0	0	0
28	0	0	0	0	0	0	0	10	0	0	0	0
29	0	0	0	0	0	0	0	11	0	0	0	0
30	0	0	0	0	0	0	0	12	0	0	0	0
31	0	0	0	0	0	0	0	12	0	0	0	0
SUM	0	0	0	88	0	0	0	76	13	0	0	0

Annual maximum minutes : 177 (2h:57)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R581 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	3	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	8	0	0	0	0	0	0	0	0
10	0	0	0	12	0	0	0	0	0	0	0	0
11	0	0	0	12	0	0	0	0	0	0	0	0
12	0	0	0	12	0	0	0	0	0	0	0	0
13	0	0	0	11	0	0	0	0	0	0	0	0
14	0	0	0	10	0	0	0	0	0	0	0	0
15	0	0	0	9	0	0	0	0	0	0	0	0
16	0	0	0	8	0	0	0	0	0	0	0	0
17	0	0	0	6	0	0	0	0	0	0	0	0
18	0	0	0	3	0	0	0	0	0	0	0	0
19	0	0	0	1	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	2	0	0	0	0
23	0	0	0	0	0	0	0	5	0	0	0	0
24	0	0	0	0	0	0	0	7	0	0	0	0
25	0	0	0	0	0	0	0	9	0	0	0	0
26	0	0	0	0	0	0	0	9	0	0	0	0
27	0	0	0	0	0	0	0	10	0	0	0	0
28	0	0	0	0	0	0	0	11	0	0	0	0
29	0	0	0	0	0	0	0	12	0	0	0	0
30	0	0	0	0	0	0	0	12	0	0	0	0
31	0	0	0	0	0	0	0	10	0	0	0	0
SUM	0	0	0	92	0	0	0	87	3	0	0	0

Annual maximum minutes : 182 (3h:02)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R584 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	22	0	0	0	12	9	0	0	4	14	0
2	0	21	0	0	0	12	10	0	0	6	15	0
3	0	20	9	0	0	12	10	0	0	7	17	0
4	0	19	10	0	0	12	11	0	0	8	18	0
5	0	18	9	0	0	11	11	0	0	9	19	0
6	0	17	9	0	0	11	12	0	0	10	20	0
7	0	16	8	0	0	11	13	0	0	10	21	0
8	0	14	7	0	0	10	12	0	0	9	21	0
9	0	12	6	0	0	10	13	0	0	0	22	0
10	0	10	4	0	0	10	13	0	0	0	21	0
11	0	8	1	0	0	9	14	0	0	0	22	0
12	0	5	0	0	0	9	14	0	0	0	22	0
13	0	1	0	0	0	9	14	0	0	0	21	0
14	0	0	0	0	0	9	14	0	0	0	21	0
15	0	0	0	0	0	8	14	0	0	0	19	0
16	0	0	0	0	0	8	13	0	0	0	14	0
17	6	0	0	0	0	8	11	0	0	0	9	0
18	9	0	0	0	0	8	9	0	0	0	10	0
19	10	0	0	0	0	7	5	0	0	0	10	0
20	11	0	0	0	0	8	0	0	0	0	10	0
21	10	0	0	0	0	8	0	0	0	0	10	0
22	10	0	0	0	4	8	0	0	0	0	10	0
23	9	0	0	0	8	8	0	0	0	0	8	0
24	9	0	0	0	11	8	0	0	0	0	2	0
25	16	0	0	0	13	8	0	0	0	0	0	0
26	21	0	0	0	14	8	0	0	0	0	0	0
27	22	0	0	0	14	9	0	0	0	0	0	0
28	22	0	0	0	14	9	0	0	0	4	0	0
29	22	0	0	0	13	10	0	0	0	7	0	0
30	22	0	0	0	13	10	0	0	1	10	0	0
31	21	0	0	0	14	0	0	0	0	12	0	0
SUM	220	183	63	0	118	280	222	0	1	96	376	0

Annual maximum minutes : 1559 (25h:59)
Maximum daily minutes : 22 (0h:22)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R585 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	4	0	0
13	0	0	0	0	0	0	0	0	0	7	0	0
14	0	0	0	0	0	0	0	0	0	9	0	0
15	0	0	0	0	0	0	0	0	0	11	0	0
16	0	10	0	0	0	0	0	0	0	12	0	0
17	0	14	0	0	0	0	0	0	0	13	0	0
18	0	16	0	0	0	0	0	0	0	14	0	0
19	0	16	0	0	0	0	0	0	0	15	0	0
20	0	16	0	0	0	0	0	0	0	16	0	0
21	0	16	0	0	0	0	0	0	0	17	0	0
22	0	15	0	0	0	0	0	0	0	17	0	0
23	0	14	0	0	0	0	0	0	0	15	0	0
24	0	12	0	0	0	0	0	0	0	11	0	0
25	0	11	0	0	0	0	0	0	0	2	0	0
26	0	9	0	0	0	0	0	0	0	0	0	0
27	0	7	0	0	0	0	0	0	0	0	0	0
28	0	4	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	160	0	0	0	0	0	0	0	163	0	0

Annual maximum minutes : 323 (5h:23)
Maximum daily minutes : 17 (0h:17)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R586 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	12	21	3	13	8	11	0	7	0
2	0	0	0	11	20	7	14	10	2	0	0	0
3	0	0	0	11	18	9	13	12	5	0	0	0
4	0	0	0	9	17	11	12	14	6	0	0	0
5	0	0	0	8	16	12	12	15	8	0	0	0
6	0	0	0	5	14	12	10	17	10	0	0	0
7	0	0	0	3	12	13	9	17	11	0	0	0
8	0	5	0	6	11	14	7	19	11	0	0	0
9	0	12	0	15	8	14	3	20	12	0	0	0
10	0	15	0	20	6	14	0	21	13	0	0	0
11	0	17	0	23	2	14	0	22	13	0	0	0
12	0	17	0	26	0	13	0	22	8	0	0	0
13	0	17	0	28	0	13	0	23	0	0	0	0
14	0	16	0	30	0	13	0	26	0	0	0	0
15	0	16	0	32	0	13	0	28	0	0	0	0
16	0	15	0	33	0	13	0	29	0	0	0	0
17	0	13	0	33	0	13	0	30	0	0	0	0
18	0	11	0	34	0	13	0	32	0	2	0	0
19	0	10	0	34	0	12	0	33	0	5	0	0
20	0	8	0	34	0	13	0	34	0	8	0	0
21	0	6	0	33	0	13	0	34	0	10	0	0
22	0	3	0	32	0	13	0	34	0	12	0	0
23	0	0	0	31	0	13	0	33	0	13	0	0
24	0	0	0	30	0	13	0	33	0	14	0	0
25	0	0	0	28	0	13	0	32	0	15	0	0
26	0	0	0	26	0	13	0	31	0	16	0	0
27	0	0	0	24	0	13	0	29	0	16	0	0
28	0	0	0	23	0	13	0	28	0	17	0	0
29	0	0	10	22	0	14	0	25	0	17	0	0
30	0	0	13	21	0	13	2	22	0	15	0	0
31	0	0	13	0	0	0	5	18	0	13	0	0
SUM	0	181	36	677	145	370	100	751	110	173	7	0

Annual maximum minutes : 2550 (42h:30)
Maximum daily minutes : 34 (0h:34)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R587 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	23	4	10	6	0	32	0	16	0
2	0	0	0	25	0	10	7	0	32	0	16	0
3	0	0	0	26	0	10	7	0	31	0	15	0
4	0	3	0	27	0	9	8	0	30	0	11	0
5	0	10	0	29	0	8	8	0	28	0	7	0
6	0	14	0	30	0	8	9	0	27	0	0	0
7	0	16	0	31	0	8	10	0	26	0	0	0
8	0	16	0	32	0	7	10	0	25	0	0	0
9	0	16	0	32	0	7	11	3	23	0	0	0
10	0	15	0	33	0	7	10	6	18	0	0	0
11	0	14	0	31	0	6	11	9	9	0	0	0
12	0	13	0	30	0	6	12	10	11	0	0	0
13	0	12	0	29	0	6	12	12	11	0	0	0
14	0	11	0	26	0	5	12	14	12	0	0	0
15	0	9	0	25	0	5	13	16	12	0	0	0
16	0	7	0	23	0	5	12	18	11	0	0	0
17	0	5	0	23	0	5	13	18	4	0	0	0
18	0	1	0	22	0	4	12	19	0	0	0	0
19	0	0	0	22	0	4	10	20	0	0	0	0
20	0	0	0	22	0	5	6	21	0	0	0	0
21	0	0	0	20	6	5	0	22	0	0	0	0
22	0	0	0	20	9	4	0	22	0	1	0	0
23	0	0	0	19	11	4	0	22	0	5	0	0
24	0	0	6	18	13	5	0	22	0	6	0	0
25	0	0	11	17	12	5	0	24	0	8	0	0
26	0	0	12	14	13	5	0	25	0	10	0	0
27	0	0	11	13	12	6	0	27	0	11	0	0
28	0	0	11	11	12	6	0	29	0	13	0	0
29	0	0	10	9	11	7	0	31	0	14	0	0
30	0	0	9	7	11	7	0	32	0	15	0	0
31	0	0	19	0	11	0	0	33	0	15	0	0
SUM	0	162	89	689	125	189	199	455	342	98	65	0

Annual maximum minutes : 2413 (40h:13)
Maximum daily minutes : 33 (0h:33)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R588 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	26	0	5	0	0	0	0	17	0	9
2	0	0	28	0	3	0	0	0	0	20	0	7
3	0	0	27	0	1	0	0	0	0	22	0	2
4	0	0	27	0	0	0	0	0	0	22	0	0
5	0	0	25	0	0	0	0	0	0	24	0	0
6	0	0	24	0	0	0	0	0	0	25	0	0
7	0	0	23	0	0	0	0	0	0	27	0	0
8	5	0	21	0	0	0	0	2	0	28	0	0
9	8	0	19	0	0	0	0	4	0	28	0	0
10	11	0	17	0	0	0	0	6	3	27	0	0
11	11	0	14	0	0	0	0	7	6	25	0	0
12	11	0	12	0	0	0	0	8	9	23	0	0
13	12	0	7	0	0	0	0	9	11	20	0	0
14	12	0	0	0	0	0	0	10	13	17	0	0
15	11	0	0	0	0	0	0	11	14	12	2	0
16	11	0	0	0	0	0	0	11	16	0	4	0
17	11	0	0	0	0	1	0	11	16	0	5	0
18	10	0	8	0	0	4	0	9	17	0	6	0
19	9	0	13	0	0	4	0	0	18	0	7	0
20	9	0	17	0	0	5	0	0	19	0	8	0
21	8	0	18	0	0	5	0	0	16	0	9	0
22	7	0	18	7	0	3	0	0	13	0	10	0
23	6	0	17	11	0	2	0	0	6	0	10	0
24	5	0	17	11	0	0	0	0	0	0	11	0
25	3	11	15	11	0	0	0	0	0	0	11	0
26	2	17	14	10	0	0	0	0	0	0	11	0
27	0	20	12	9	0	0	0	0	0	0	12	0
28	0	23	10	8	0	0	0	0	9	0	12	0
29	0	25	8	7	0	0	0	0	12	0	12	0
30	0	0	5	6	0	0	0	0	15	0	11	0
31	0	0	1	0	0	0	0	0	0	0	0	0
SUM	162	96	443	80	9	24	0	88	213	337	141	18

Annual maximum minutes : 1611 (26h:51)
Maximum daily minutes : 28 (0h:28)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R589 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	27	0	0	0	13	0	0	15	0	9
2	0	0	27	0	0	0	10	0	0	18	0	7
3	0	0	26	0	0	0	7	0	0	20	0	2
4	0	0	26	0	0	0	0	0	0	21	0	0
5	0	0	24	0	0	0	0	0	0	23	0	0
6	0	0	23	0	0	0	0	0	0	24	0	0
7	0	0	22	0	0	7	0	0	0	26	0	0
8	5	0	19	0	0	10	0	0	0	27	0	0
9	8	0	17	0	0	12	0	0	0	28	0	0
10	11	0	15	0	0	14	0	0	0	27	0	0
11	11	0	12	0	0	15	0	0	4	25	0	0
12	11	0	9	0	0	17	0	0	7	24	0	0
13	12	0	0	0	0	17	0	0	9	22	0	0
14	12	0	0	0	0	18	0	0	11	19	0	0
15	11	0	0	0	0	18	0	0	13	15	2	0
16	11	0	0	0	0	19	0	0	15	8	4	0
17	11	0	3	0	0	19	0	0	15	0	5	0
18	9	0	12	0	0	19	0	0	17	0	6	0
19	9	0	15	0	0	20	0	0	18	0	7	0
20	9	0	18	0	0	20	0	0	18	0	8	0
21	7	0	18	0	0	19	0	0	18	0	9	0
22	7	0	18	0	0	19	0	0	15	0	10	0
23	5	0	16	0	0	19	0	0	10	0	10	0
24	5	8	16	0	0	18	0	0	0	0	11	0
25	3	14	14	0	0	18	0	0	0	0	11	0
26	2	19	13	0	0	17	0	0	0	0	11	0
27	0	21	10	0	0	17	0	0	0	0	12	0
28	0	24	8	0	0	16	0	0	3	0	12	0
29	0	26	6	0	0	16	0	0	9	0	12	0
30	0	0	2	0	0	14	0	0	12	0	11	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	159	112	416	0	0	398	30	0	194	342	141	18

Annual maximum minutes : 1810 (30h:10)
Maximum daily minutes : 28 (0h:28)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:39 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R590 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	25	0	0	17	27	0	0	3	0	11
2	3	0	24	0	0	19	25	0	0	9	0	11
3	6	0	22	0	0	20	25	0	0	12	0	11
4	9	0	21	0	0	22	24	0	0	14	0	11
5	10	0	19	0	0	22	23	0	0	17	0	11
6	10	0	17	0	0	24	22	0	0	19	0	10
7	11	0	15	0	0	25	21	0	0	21	0	7
8	11	0	12	0	0	25	19	0	0	23	0	5
9	11	0	8	0	0	26	17	0	0	24	0	0
10	11	0	2	0	0	26	14	0	0	25	0	0
11	11	0	0	0	0	27	10	2	0	26	0	0
12	11	0	0	0	0	28	6	3	0	27	0	0
13	10	0	0	0	0	28	0	5	2	27	0	0
14	10	0	0	0	0	28	0	7	6	26	0	0
15	9	0	7	0	0	29	0	8	9	24	0	0
16	9	0	13	0	0	29	0	10	11	22	0	0
17	8	0	16	0	0	29	0	10	12	19	1	0
18	7	0	18	0	0	29	0	10	14	15	2	0
19	6	0	18	5	0	30	0	11	15	10	4	0
20	6	0	17	10	0	30	0	11	17	0	5	0
21	4	9	16	10	0	29	0	7	17	0	6	0
22	3	16	15	10	0	29	0	0	18	0	7	0
23	1	19	13	10	0	29	0	0	18	0	8	0
24	0	22	12	10	0	30	0	0	15	0	9	0
25	0	24	10	9	0	29	0	0	12	0	9	0
26	0	25	8	7	0	29	0	0	5	0	10	0
27	0	27	4	6	0	29	0	0	0	0	10	0
28	0	27	1	4	0	28	0	0	0	0	11	0
29	0	26	0	2	4	28	0	0	0	0	11	0
30	0	0	0	0	10	27	0	0	0	0	10	0
31	0	0	0	0	14	0	0	0	0	0	0	0
SUM	177	195	333	83	28	800	233	84	171	363	103	77

Annual maximum minutes : 2647 (44h:07)
Maximum daily minutes : 30 (0h:30)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R591 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	4	6	0	0	8	0	0	0	0
2	0	0	0	1	10	0	0	8	0	0	0	0
3	0	0	0	0	12	0	0	9	0	0	0	0
4	0	0	0	0	12	0	0	10	0	0	0	0
5	0	0	0	0	11	0	0	11	0	0	0	0
6	0	0	0	0	11	0	0	12	0	0	0	0
7	0	0	0	0	10	0	0	11	0	0	0	0
8	0	0	0	0	9	0	0	11	2	0	0	0
9	0	0	0	0	8	0	0	8	5	0	0	0
10	0	0	0	0	6	0	0	0	8	0	0	0
11	0	0	0	0	5	0	0	0	10	0	0	0
12	0	0	0	0	3	0	0	0	12	0	0	0
13	0	0	0	0	2	0	0	0	13	0	0	0
14	0	0	0	0	1	0	0	0	15	0	0	0
15	0	0	0	0	0	0	0	0	16	0	0	0
16	0	0	0	0	0	0	0	0	17	0	0	0
17	0	0	0	0	0	0	0	0	17	0	0	0
18	0	0	0	0	0	0	0	0	17	0	0	0
19	0	0	0	0	0	0	0	0	14	0	0	0
20	0	0	0	0	0	0	0	0	9	0	0	0
21	0	0	10	0	0	0	0	0	0	0	0	0
22	0	0	14	0	0	0	0	0	0	0	0	0
23	0	0	17	0	0	0	0	0	0	0	0	0
24	0	0	17	0	0	0	0	0	0	0	0	0
25	0	0	16	0	0	0	0	0	0	0	0	0
26	0	0	15	0	0	0	0	0	0	0	0	0
27	0	0	14	0	0	0	0	0	0	0	0	0
28	0	0	13	0	0	0	1	0	0	0	0	0
29	0	0	12	0	0	0	3	0	0	0	0	0
30	0	0	9	0	0	0	5	0	0	0	0	0
31	0	0	7	0	0	0	6	0	0	0	0	0
SUM	0	0	144	5	106	0	15	88	155	0	0	0

Annual maximum minutes : 513 (8h:33)
Maximum daily minutes : 17 (0h:17)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R592 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	8	0	0	0	0	0	0	0	0
2	0	0	0	7	0	0	0	0	0	0	0	0
3	0	0	0	4	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	1	0	0	0
7	0	0	0	0	0	0	0	0	5	0	0	0
8	0	0	0	0	0	0	0	0	7	0	0	0
9	0	0	0	0	0	0	0	0	9	0	0	0
10	0	0	0	0	0	0	0	0	11	0	0	0
11	0	0	0	0	0	0	0	0	13	0	0	0
12	0	0	0	0	0	0	0	0	15	0	0	0
13	0	0	0	0	0	0	0	0	15	0	0	0
14	0	0	0	0	0	0	0	0	16	0	0	0
15	0	0	0	0	0	0	0	0	17	0	0	0
16	0	0	0	0	0	0	0	0	17	0	0	0
17	0	0	0	0	0	0	0	0	15	0	0	0
18	0	0	0	0	0	0	0	0	10	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	4	0	0	0	0	0	0	0	0	0
23	0	0	11	0	0	0	0	0	0	0	0	0
24	0	0	15	0	0	0	0	0	0	0	0	0
25	0	0	17	0	0	0	0	0	0	0	0	0
26	0	0	17	0	0	0	0	0	0	0	0	0
27	0	0	16	0	0	0	0	0	0	0	0	0
28	0	0	15	0	0	0	0	0	0	0	0	0
29	0	0	14	0	0	0	0	0	0	0	0	0
30	0	0	12	0	0	0	0	0	0	0	0	0
31	0	0	11	0	0	0	0	0	0	0	0	0
SUM	0	0	132	19	0	0	0	0	151	0	0	0

Annual maximum minutes : 302 (5h:02)
Maximum daily minutes : 17 (0h:17)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R593 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	10	0	0	0	0	0	0	0	0
2	0	0	0	9	0	0	0	0	0	0	0	0
3	0	0	0	7	0	0	0	0	0	0	0	0
4	0	0	0	4	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	2	0	0	0
6	0	0	0	0	0	0	0	0	5	0	0	0
7	0	0	0	0	0	0	0	0	8	0	0	0
8	0	0	0	0	0	0	0	0	9	0	0	0
9	0	0	0	0	0	0	0	0	11	0	0	0
10	0	0	0	0	0	0	0	0	13	0	0	0
11	0	0	0	0	0	0	0	0	14	0	0	0
12	0	0	0	0	0	0	0	0	16	0	0	0
13	0	0	0	0	0	0	0	0	16	0	0	0
14	0	0	0	0	0	0	0	0	16	0	0	0
15	0	0	0	0	0	0	0	0	16	0	0	0
16	0	0	0	0	0	0	0	0	12	0	0	0
17	0	0	0	0	0	0	0	0	7	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	9	0	0	0	0	0	0	0	0	0
25	0	0	14	0	0	0	0	0	0	0	0	0
26	0	0	16	0	0	0	0	0	0	0	0	0
27	0	0	16	0	0	0	0	0	0	0	0	0
28	0	0	16	0	0	0	0	0	0	0	0	0
29	0	0	15	0	0	0	0	0	0	0	0	0
30	0	0	13	0	0	0	0	0	0	0	0	0
31	0	0	13	0	0	0	0	0	0	0	0	0
SUM	0	0	112	30	0	0	0	0	145	0	0	0

Annual maximum minutes : 287 (4h:47)
Maximum daily minutes : 16 (0h:16)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R594 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	13	0	16	0	0	5	0	0	0	0
2	0	0	12	0	15	0	0	6	0	0	0	0
3	0	0	11	0	14	0	0	8	0	3	0	0
4	0	0	10	0	13	0	0	10	0	5	0	0
5	0	0	8	0	12	0	0	11	0	7	0	0
6	0	0	7	0	10	0	0	13	0	9	0	0
7	0	0	6	0	9	0	0	13	0	10	0	0
8	0	0	2	0	7	0	0	14	0	12	0	0
9	0	0	0	0	5	0	0	15	0	12	0	0
10	0	0	0	0	3	0	0	16	0	12	0	0
11	0	0	0	0	0	0	0	18	0	12	0	0
12	0	0	0	0	0	0	0	18	0	8	0	0
13	0	0	0	0	0	0	0	20	0	0	0	0
14	0	0	0	0	0	0	0	21	0	0	0	0
15	0	0	0	0	0	0	0	23	0	0	0	0
16	0	0	0	0	0	0	0	24	0	0	0	0
17	0	0	0	7	0	0	0	24	0	0	0	0
18	0	0	0	13	0	0	0	23	0	0	0	0
19	0	0	0	16	0	0	0	21	0	0	0	0
20	0	0	0	19	0	0	0	20	0	0	0	0
21	0	0	0	21	0	0	0	18	0	0	0	0
22	0	0	0	22	0	0	0	15	0	0	0	0
23	0	0	0	23	0	0	0	10	0	0	0	0
24	0	0	0	24	0	0	0	0	0	0	0	0
25	0	0	0	23	0	0	0	0	0	0	0	0
26	0	0	0	21	0	0	0	0	0	0	0	0
27	0	0	0	20	0	0	0	0	0	0	0	0
28	0	8	0	19	0	0	0	0	0	0	0	0
29	0	12	0	18	0	0	0	0	0	0	0	0
30	0	0	0	16	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	2	0	0	0	0	0
SUM	0	20	69	262	104	0	2	366	0	90	0	0

Annual maximum minutes : 913 (15h:13)
Maximum daily minutes : 24 (0h:24)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R595 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	12	0	14	0	0	1	0	0	0	0
2	0	0	11	0	14	0	0	3	0	0	0	0
3	0	0	10	0	12	0	0	6	0	2	0	0
4	0	0	10	0	11	0	0	8	0	4	0	0
5	0	0	8	0	10	0	0	9	0	6	0	0
6	0	0	6	0	8	0	0	11	0	8	0	0
7	0	0	4	0	6	0	0	12	0	10	0	0
8	0	0	1	0	4	0	0	13	0	11	0	0
9	0	0	0	0	2	0	0	14	0	12	0	0
10	0	0	0	0	0	0	0	15	0	12	0	0
11	0	0	0	0	0	0	0	16	0	12	0	0
12	0	0	0	0	0	0	0	16	0	10	0	0
13	0	0	0	0	0	0	0	18	0	3	0	0
14	0	0	0	0	0	0	0	19	0	0	0	0
15	0	0	0	0	0	0	0	21	0	0	0	0
16	0	0	0	8	0	0	0	22	0	0	0	0
17	0	0	0	14	0	0	0	22	0	0	0	0
18	0	0	0	17	0	0	0	23	0	0	0	0
19	0	0	0	19	0	0	0	22	0	0	0	0
20	0	0	0	21	0	0	0	22	0	0	0	0
21	0	0	0	22	0	0	0	20	0	0	0	0
22	0	0	0	24	0	0	0	18	0	0	0	0
23	0	0	0	23	0	0	0	15	0	0	0	0
24	0	0	0	22	0	0	0	11	0	0	0	0
25	0	0	0	21	0	0	0	0	0	0	0	0
26	0	0	0	19	0	0	0	0	0	0	0	0
27	0	1	0	18	0	0	0	0	0	0	0	0
28	0	10	0	16	0	0	0	0	0	0	0	0
29	0	12	0	16	0	0	0	0	0	0	0	0
30	0	0	0	15	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	23	62	275	81	0	0	357	0	90	0	0

Annual maximum minutes : 888 (14h:48)
Maximum daily minutes : 24 (0h:24)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R596 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	12	0	14	0	0	1	0	0	0	0
2	0	0	11	0	13	0	0	3	0	0	0	0
3	0	0	10	0	12	0	0	5	0	0	0	0
4	0	0	9	0	11	0	0	7	0	2	0	0
5	0	0	7	0	10	0	0	9	0	5	0	0
6	0	0	5	0	8	0	0	11	0	7	0	0
7	0	0	3	0	6	0	0	11	0	9	0	0
8	0	0	0	0	4	0	0	13	0	10	0	0
9	0	0	0	0	1	0	0	14	0	12	0	0
10	0	0	0	0	0	0	0	15	0	12	0	0
11	0	0	0	0	0	0	0	16	0	12	0	0
12	0	0	0	0	0	0	0	16	0	12	0	0
13	0	0	0	0	0	0	0	17	0	8	0	0
14	0	0	0	0	0	0	0	19	0	0	0	0
15	0	0	0	0	0	0	0	20	0	0	0	0
16	0	0	0	11	0	0	0	22	0	0	0	0
17	0	0	0	16	0	0	0	22	0	0	0	0
18	0	0	0	18	0	0	0	23	0	0	0	0
19	0	0	0	20	0	0	0	23	0	0	0	0
20	0	0	0	21	0	0	0	22	0	0	0	0
21	0	0	0	23	0	0	0	21	0	0	0	0
22	0	0	0	24	0	0	0	19	0	0	0	0
23	0	0	0	23	0	0	0	16	0	0	0	0
24	0	0	0	22	0	0	0	13	0	0	0	0
25	0	0	0	21	0	0	0	7	0	0	0	0
26	0	0	0	19	0	0	0	0	0	0	0	0
27	0	8	0	18	0	0	0	0	0	0	0	0
28	0	12	0	16	0	0	0	0	0	0	0	0
29	0	12	0	16	0	0	0	0	0	0	0	0
30	0	0	0	15	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	32	57	283	79	0	0	365	0	89	0	0

Annual maximum minutes : 905 (15h:05)
Maximum daily minutes : 24 (0h:24)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R597 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	17	0	5	0	0
2	0	0	0	0	0	0	0	15	0	0	0	0
3	0	0	0	0	0	0	0	13	0	0	0	0
4	0	0	0	0	0	0	0	9	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	8	0	0	0	0	0	0	0
7	0	0	0	0	13	0	0	0	0	0	0	0
8	0	0	0	0	15	0	0	0	0	0	0	0
9	0	0	0	0	17	0	0	0	0	0	0	0
10	0	0	6	0	19	0	0	0	0	0	0	0
11	0	0	12	0	20	0	0	0	0	0	0	0
12	0	0	15	0	21	0	3	0	0	0	0	0
13	0	0	15	0	21	0	5	0	0	0	0	0
14	0	0	15	0	22	0	7	0	0	0	0	0
15	0	0	14	0	21	0	9	0	0	0	0	0
16	0	0	12	0	20	0	10	0	0	0	0	0
17	0	0	11	0	19	0	11	0	0	0	0	0
18	0	0	9	0	19	0	13	0	0	0	0	0
19	0	0	7	0	18	0	14	0	0	0	0	0
20	0	0	5	0	16	0	15	0	2	0	0	0
21	0	0	0	0	16	0	16	0	5	0	0	0
22	0	0	0	0	14	0	18	0	7	0	0	0
23	0	0	0	0	13	0	19	0	10	0	0	0
24	0	0	0	0	12	0	19	0	12	0	0	0
25	0	0	0	0	10	0	20	0	12	0	0	0
26	0	0	0	0	9	0	21	0	14	0	0	0
27	0	0	0	0	7	0	22	0	15	0	0	0
28	0	0	0	0	5	0	22	0	16	0	0	0
29	0	0	0	0	2	0	21	0	15	0	0	0
30	0	0	0	0	0	0	20	0	12	0	0	0
31	0	0	0	0	0	0	19	0	0	0	0	0
SUM	0	0	121	0	357	0	304	54	120	5	0	0

Annual maximum minutes : 961 (16h:01)
Maximum daily minutes : 22 (0h:22)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R598 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	18	0	14	0	0
2	0	0	0	0	0	0	0	17	0	11	0	0
3	0	0	0	0	0	0	0	14	0	2	0	0
4	0	0	0	0	0	0	0	11	0	0	0	0
5	0	0	0	0	0	0	0	4	0	0	0	0
6	0	0	0	0	10	0	0	0	0	0	0	0
7	0	0	0	0	14	0	0	0	0	0	0	0
8	0	0	4	0	16	0	0	0	0	0	0	0
9	0	0	11	0	18	0	0	0	0	0	0	0
10	0	0	15	0	20	0	0	0	0	0	0	0
11	0	0	16	0	21	0	2	0	0	0	0	0
12	0	0	16	0	22	0	5	0	0	0	0	0
13	0	0	14	0	22	0	7	0	0	0	0	0
14	0	0	14	0	22	0	9	0	0	0	0	0
15	0	0	13	0	22	0	11	0	0	0	0	0
16	0	0	11	0	21	0	11	0	0	0	0	0
17	0	0	9	0	20	0	13	0	0	0	0	0
18	0	0	6	0	20	0	14	0	0	0	0	0
19	0	0	3	0	19	0	16	0	0	0	0	0
20	0	0	0	0	17	0	16	0	0	0	0	0
21	0	0	0	0	17	0	18	0	0	0	0	0
22	0	0	0	0	16	0	19	0	4	0	0	0
23	0	0	0	0	14	0	20	0	7	0	0	0
24	0	0	0	0	13	0	20	0	10	0	0	0
25	0	0	0	0	11	0	21	0	11	0	0	0
26	0	0	0	0	10	0	22	0	13	0	0	0
27	0	0	0	0	8	0	22	0	14	0	0	0
28	0	0	0	0	7	0	22	0	15	0	0	0
29	0	0	0	0	5	0	22	0	16	0	0	0
30	0	0	0	0	2	0	21	0	16	0	0	0
31	0	0	0	0	0	0	20	0	0	0	0	0
SUM	0	0	132	0	387	0	331	64	106	27	0	0

Annual maximum minutes : 1047 (17h:27)
Maximum daily minutes : 22 (0h:22)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R599 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	5	0	16	0	15	0	0
2	0	0	0	0	0	2	0	14	0	11	0	0
3	0	0	0	0	0	0	0	10	0	5	0	0
4	0	0	0	0	0	0	0	3	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	10	0	0	0	0	0	0	0
8	0	0	5	0	14	0	2	0	0	0	0	0
9	0	0	11	0	16	0	5	0	0	0	0	0
10	0	0	15	0	18	0	6	0	0	0	0	0
11	0	0	16	0	20	0	8	0	0	0	0	0
12	0	0	16	0	20	0	10	0	0	0	0	0
13	0	0	15	0	22	0	11	0	0	0	0	0
14	0	0	14	0	22	0	12	0	0	0	0	0
15	0	0	13	0	22	0	14	0	0	0	0	0
16	0	0	11	0	23	0	14	0	0	0	0	0
17	0	0	10	0	22	0	16	0	0	0	0	0
18	0	0	6	0	22	0	17	0	0	0	0	0
19	0	0	4	0	21	0	19	0	0	0	0	0
20	0	0	0	0	20	0	19	0	0	0	0	0
21	0	0	0	0	20	0	20	0	0	0	0	0
22	0	0	0	0	18	0	21	0	4	0	0	0
23	0	0	0	0	17	0	22	0	8	0	0	0
24	0	0	0	0	16	0	22	0	10	0	0	0
25	0	0	0	0	15	0	23	0	11	0	0	0
26	0	0	0	0	14	0	23	0	13	0	0	0
27	0	0	0	0	12	0	22	0	15	0	0	0
28	0	0	0	0	11	0	22	0	16	0	0	0
29	0	0	0	0	9	0	21	0	17	0	0	0
30	0	0	0	0	8	0	20	0	16	0	0	0
31	0	0	0	0	7	0	18	0	0	0	0	0
SUM	0	0	136	0	419	7	387	43	110	31	0	0

Annual maximum minutes : 1133 (18h:53)
Maximum daily minutes : 23 (0h:23)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R600 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	19	0	16	0	0
2	0	0	0	0	0	0	0	17	0	13	0	0
3	0	0	0	0	0	0	0	15	0	9	0	0
4	0	0	0	0	0	0	0	11	0	0	0	0
5	0	0	0	0	2	0	0	6	0	0	0	0
6	0	0	0	0	10	0	0	0	0	0	0	0
7	0	0	0	0	14	0	0	0	0	0	0	0
8	0	0	9	0	17	0	0	0	0	0	0	0
9	0	0	13	0	19	0	0	0	0	0	0	0
10	0	0	16	0	20	0	0	0	0	0	0	0
11	0	0	16	0	21	0	3	0	0	0	0	0
12	0	0	16	0	22	0	6	0	0	0	0	0
13	0	0	14	0	22	0	7	0	0	0	0	0
14	0	0	13	0	23	0	9	0	0	0	0	0
15	0	0	12	0	23	0	11	0	0	0	0	0
16	0	0	10	0	22	0	12	0	0	0	0	0
17	0	0	8	0	21	0	13	0	0	0	0	0
18	0	0	4	0	20	0	15	0	0	0	0	0
19	0	0	0	0	19	0	16	0	0	0	0	0
20	0	0	0	0	18	0	16	0	0	0	0	0
21	0	0	0	0	17	0	18	0	0	0	0	0
22	0	0	0	0	16	0	19	0	2	0	0	0
23	0	0	0	0	14	0	20	0	6	0	0	0
24	0	0	0	0	14	0	20	0	8	0	0	0
25	0	0	0	0	12	0	22	0	10	0	0	0
26	0	0	0	0	11	0	23	0	12	0	0	0
27	0	0	0	0	9	0	23	0	13	0	0	0
28	0	0	0	0	8	0	22	0	15	0	0	0
29	0	0	0	0	5	0	22	0	16	0	0	0
30	0	0	0	0	3	0	21	0	16	0	0	0
31	0	0	0	0	0	0	20	0	0	0	0	0
SUM	0	0	131	0	402	0	338	68	98	38	0	0

Annual maximum minutes : 1075 (17h:55)
Maximum daily minutes : 23 (0h:23)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R601 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	20	0	0	12	0	12	0	0
2	0	0	0	0	21	0	0	13	0	13	0	0
3	0	0	0	0	20	0	0	15	0	14	0	0
4	0	0	0	0	19	0	0	16	0	13	0	0
5	0	0	5	0	18	0	0	18	0	11	0	0
6	0	0	11	0	17	0	0	19	0	5	0	0
7	0	0	14	0	16	0	0	19	0	0	0	0
8	0	0	13	0	14	0	0	20	0	0	0	0
9	0	0	13	0	12	0	0	20	0	0	0	0
10	0	0	13	0	11	0	0	19	0	0	0	0
11	0	0	11	0	8	0	0	18	0	0	0	0
12	0	0	10	0	6	0	0	15	0	0	0	0
13	0	0	7	0	3	0	0	13	0	0	0	0
14	0	0	5	0	0	0	0	10	0	0	0	0
15	0	0	2	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	7	0	0	0	0	2	0	0	0
27	0	0	0	12	0	0	0	0	6	0	0	0
28	0	0	0	16	0	0	2	0	8	0	0	0
29	0	0	0	18	0	0	6	0	10	0	0	0
30	0	0	0	19	0	0	8	0	11	0	0	0
31	0	0	0	0	0	0	10	0	0	0	0	0
SUM	0	0	104	72	185	0	26	227	37	68	0	0

Annual maximum minutes : 719 (11h:59)
Maximum daily minutes : 21 (0h:21)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R602 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	20	0	0	9	0	11	0	0
2	0	0	0	0	19	0	0	10	0	12	0	0
3	0	0	0	0	18	0	0	12	0	13	0	0
4	0	0	0	0	17	0	0	14	0	13	0	0
5	0	0	8	0	16	0	0	15	0	12	0	0
6	0	0	12	0	14	0	0	17	0	8	0	0
7	0	0	14	0	13	0	0	17	0	0	0	0
8	0	0	13	0	11	0	0	18	0	0	0	0
9	0	0	12	0	9	0	0	19	0	0	0	0
10	0	0	12	0	6	0	0	20	0	0	0	0
11	0	0	10	0	3	0	0	19	0	0	0	0
12	0	0	8	0	0	0	0	18	0	0	0	0
13	0	0	6	0	0	0	0	16	0	0	0	0
14	0	0	4	0	0	0	0	14	0	0	0	0
15	0	0	0	0	0	0	0	10	0	0	0	0
16	0	0	0	0	0	0	0	3	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	9	0	0	0	0	0	0	0	0
26	0	0	0	13	0	0	0	0	0	0	0	0
27	0	0	0	16	0	0	0	0	4	0	0	0
28	0	0	0	18	0	0	0	0	7	0	0	0
29	0	0	0	19	0	0	0	0	9	0	0	0
30	0	0	0	20	0	0	3	0	10	0	0	0
31	0	0	0	0	0	0	6	0	0	0	0	0
SUM	0	0	99	95	146	0	9	231	30	69	0	0

Annual maximum minutes : 679 (11h:19)
Maximum daily minutes : 20 (0h:20)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R603 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	20	0	0	9	0	11	0	0
2	0	0	0	0	19	0	0	10	0	12	0	0
3	0	0	0	0	18	0	0	12	0	13	0	0
4	0	0	6	0	17	0	0	14	0	13	0	0
5	0	0	11	0	16	0	0	15	0	14	0	0
6	0	0	14	0	14	0	0	17	0	11	0	0
7	0	0	14	0	13	0	0	17	0	6	0	0
8	0	0	12	0	11	0	0	18	0	0	0	0
9	0	0	12	0	9	0	0	20	0	0	0	0
10	0	0	11	0	6	0	0	21	0	0	0	0
11	0	0	9	0	2	0	0	19	0	0	0	0
12	0	0	7	0	0	0	0	19	0	0	0	0
13	0	0	4	0	0	0	0	17	0	0	0	0
14	0	0	2	0	0	0	0	15	0	0	0	0
15	0	0	0	0	0	0	0	12	0	0	0	0
16	0	0	0	0	0	0	0	7	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	3	0	0	0	0	0	0	0	0
25	0	0	0	11	0	0	0	0	0	0	0	0
26	0	0	0	14	0	0	0	0	0	0	0	0
27	0	0	0	16	0	0	0	0	2	0	0	0
28	0	0	0	18	0	0	0	0	5	0	0	0
29	0	0	0	19	0	0	0	0	8	0	0	0
30	0	0	0	21	0	0	2	0	9	0	0	0
31	0	0	0	0	0	0	6	0	0	0	0	0
SUM	0	0	102	102	145	0	8	242	24	80	0	0

Annual maximum minutes : 703 (11h:43)
Maximum daily minutes : 21 (0h:21)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R606 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	1
11	0	0	0	0	0	0	0	0	0	0	0	1
12	0	0	0	0	0	0	0	0	0	0	0	2
13	0	0	0	0	0	0	0	0	0	0	0	3
14	0	0	0	0	0	0	0	0	0	0	0	3
15	0	0	0	0	0	0	0	0	0	0	0	3
16	0	0	0	0	0	0	0	0	0	0	0	4
17	0	0	0	0	0	0	0	0	0	0	0	3
18	0	0	0	0	0	0	0	0	0	0	0	4
19	0	0	0	0	0	0	0	0	0	0	0	4
20	0	0	0	0	0	0	0	0	0	0	0	4
21	0	0	0	0	0	0	0	0	0	0	0	4
22	0	0	0	0	0	0	0	0	0	0	0	4
23	0	0	0	0	0	0	0	0	0	0	0	4
24	0	0	0	0	0	0	0	0	0	0	0	4
25	0	0	0	0	0	0	0	0	0	0	0	3
26	0	0	0	0	0	0	0	0	0	0	0	3
27	0	0	0	0	0	0	0	0	0	0	0	3
28	0	0	0	0	0	0	0	0	0	0	0	2
29	0	0	0	0	0	0	0	0	0	0	0	2
30	0	0	0	0	0	0	0	0	0	0	0	2
31	0	0	0	0	0	0	0	0	0	0	0	1
SUM	1	0	0	0	0	0	0	0	0	0	0	64

Annual maximum minutes : 65 (1h:05)
Maximum daily minutes : 4 (0h:04)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R617 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	11	0	0	0	0	3	0	0	0
2	0	0	0	11	0	0	0	0	5	0	0	0
3	0	0	0	11	0	0	0	0	7	0	0	0
4	0	0	0	10	0	0	0	0	8	0	0	0
5	0	0	0	9	0	0	0	0	9	0	0	0
6	0	0	0	7	0	0	0	0	10	0	0	0
7	0	0	0	6	0	0	0	0	11	0	0	0
8	0	0	0	4	0	0	0	0	11	0	0	0
9	0	0	0	1	0	0	0	0	11	0	0	0
10	0	0	0	0	0	0	0	0	4	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	7	0	0	0	0	0	0	0	0	0
SUM	0	0	7	70	0	0	0	0	79	0	0	0

Annual maximum minutes : 156 (2h:36)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R618 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	11	0	0	0	0	0	0	0	0
2	0	0	0	11	0	0	0	0	2	0	0	0
3	0	0	0	10	0	0	0	0	5	0	0	0
4	0	0	0	8	0	0	0	0	6	0	0	0
5	0	0	0	7	0	0	0	0	8	0	0	0
6	0	0	0	5	0	0	0	0	9	0	0	0
7	0	0	0	3	0	0	0	0	10	0	0	0
8	0	0	0	1	0	0	0	0	10	0	0	0
9	0	0	0	0	0	0	0	0	11	0	0	0
10	0	0	0	0	0	0	0	0	11	0	0	0
11	0	0	0	0	0	0	0	0	6	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	8	0	0	0	0	0	0	0	0	0
31	0	0	11	0	0	0	0	0	0	0	0	0
SUM	0	0	19	56	0	0	0	0	78	0	0	0

Annual maximum minutes : 153 (2h:33)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R619 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	10	0	0	0	0	0	0	0	0
2	0	0	0	10	0	0	0	0	1	0	0	0
3	0	0	0	10	0	0	0	0	4	0	0	0
4	0	0	0	8	0	0	0	0	5	0	0	0
5	0	0	0	7	0	0	0	0	7	0	0	0
6	0	0	0	4	0	0	0	0	8	0	0	0
7	0	0	0	2	0	0	0	0	10	0	0	0
8	0	0	0	0	0	0	0	0	10	0	0	0
9	0	0	0	0	0	0	0	0	11	0	0	0
10	0	0	0	0	0	0	0	0	11	0	0	0
11	0	0	0	0	0	0	0	0	9	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	4	0	0	0	0	0	0	0	0	0
30	0	0	11	0	0	0	0	0	0	0	0	0
31	0	0	11	0	0	0	0	0	0	0	0	0
SUM	0	0	26	51	0	0	0	0	76	0	0	0

Annual maximum minutes : 153 (2h:33)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R620 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	9	0	0	0	0	0	0	0	0
2	0	0	0	8	0	0	0	0	0	0	0	0
3	0	0	0	7	0	0	0	0	0	0	0	0
4	0	0	0	5	0	0	0	0	1	0	0	0
5	0	0	0	3	0	0	0	0	3	0	0	0
6	0	0	0	0	0	0	0	0	6	0	0	0
7	0	0	0	0	0	0	0	0	8	0	0	0
8	0	0	0	0	0	0	0	0	8	0	0	0
9	0	0	0	0	0	0	0	0	9	0	0	0
10	0	0	0	0	0	0	0	0	10	0	0	0
11	0	0	0	0	0	0	0	0	11	0	0	0
12	0	0	0	0	0	0	0	0	11	0	0	0
13	0	0	0	0	0	0	0	0	7	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	9	0	0	0	0	0	0	0	0	0
29	0	0	11	0	0	0	0	0	0	0	0	0
30	0	0	10	0	0	0	0	0	0	0	0	0
31	0	0	10	0	0	0	0	0	0	0	0	0
SUM	0	0	40	32	0	0	0	0	74	0	0	0

Annual maximum minutes : 146 (2h:26)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R621 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	11	0	0	0	0	0	0	0	0
2	0	0	0	11	0	0	0	0	2	0	0	0
3	0	0	0	10	0	0	0	0	5	0	0	0
4	0	0	0	9	0	0	0	0	6	0	0	0
5	0	0	0	8	0	0	0	0	8	0	0	0
6	0	0	0	5	0	0	0	0	9	0	0	0
7	0	0	0	3	0	0	0	0	11	0	0	0
8	0	0	0	1	0	0	0	0	11	0	0	0
9	0	0	0	0	0	0	0	0	11	0	0	0
10	0	0	0	0	0	0	0	0	11	0	0	0
11	0	0	0	0	0	0	0	0	8	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	3	0	0	0	0	0	0	0	0	0
30	0	0	10	0	0	0	0	0	0	0	0	0
31	0	0	12	0	0	0	0	0	0	0	0	0
SUM	0	0	25	58	0	0	0	0	82	0	0	0

Annual maximum minutes : 165 (2h:45)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R628 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	2	0	0	0
14	0	0	0	0	0	0	0	0	4	0	0	0
15	0	0	0	0	0	0	0	0	6	0	0	0
16	0	0	0	0	0	0	0	0	8	0	0	0
17	0	0	0	0	0	0	0	0	9	0	0	0
18	0	0	0	0	0	0	0	0	10	0	0	0
19	0	0	2	0	0	0	0	0	10	0	0	0
20	0	0	9	0	0	0	0	0	11	0	0	0
21	0	0	10	0	0	0	0	0	8	0	0	0
22	0	0	11	0	0	0	0	0	0	0	0	0
23	0	0	9	0	0	0	0	0	0	0	0	0
24	0	0	9	0	0	0	0	0	0	0	0	0
25	0	0	7	0	0	0	0	0	0	0	0	0
26	0	0	6	0	0	0	0	0	0	0	0	0
27	0	0	3	0	0	0	0	0	0	0	0	0
28	0	0	1	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	67	0	0	0	0	0	68	0	0	0

Annual maximum minutes : 135 (2h:15)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R630 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	1	0	0	0
14	0	0	0	0	0	0	0	0	3	0	0	0
15	0	0	0	0	0	0	0	0	6	0	0	0
16	0	0	0	0	0	0	0	0	8	0	0	0
17	0	0	0	0	0	0	0	0	8	0	0	0
18	0	0	0	0	0	0	0	0	9	0	0	0
19	0	0	8	0	0	0	0	0	10	0	0	0
20	0	0	11	0	0	0	0	0	11	0	0	0
21	0	0	10	0	0	0	0	0	10	0	0	0
22	0	0	10	0	0	0	0	0	6	0	0	0
23	0	0	9	0	0	0	0	0	0	0	0	0
24	0	0	8	0	0	0	0	0	0	0	0	0
25	0	0	6	0	0	0	0	0	0	0	0	0
26	0	0	5	0	0	0	0	0	0	0	0	0
27	0	0	2	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	69	0	0	0	0	0	72	0	0	0

Annual maximum minutes : 141 (2h:21)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R631 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	11	0	0	0	0	0	0	0	0	0	0	6
2	10	0	0	0	0	0	0	0	0	0	0	7
3	10	0	0	0	0	0	0	0	0	0	0	8
4	9	0	0	0	0	0	0	0	0	0	0	9
5	9	0	0	0	0	0	0	0	0	0	0	9
6	8	0	0	0	0	0	0	0	0	0	0	9
7	8	0	0	0	0	0	0	0	0	0	0	9
8	7	0	0	0	0	0	0	0	0	0	0	10
9	7	0	0	0	0	0	0	0	0	0	0	11
10	6	0	0	0	0	0	0	0	0	0	0	11
11	5	0	0	0	0	0	0	0	0	0	0	11
12	4	0	0	0	0	0	0	0	0	0	0	11
13	3	0	0	0	0	0	0	0	0	0	0	12
14	2	0	0	0	0	0	0	0	0	0	0	11
15	0	0	0	0	0	0	0	0	0	0	0	12
16	0	0	0	0	0	0	0	0	0	0	0	12
17	0	0	0	0	0	0	0	0	0	0	0	12
18	0	0	0	0	0	0	0	0	0	0	0	12
19	0	0	0	0	0	0	0	0	0	0	0	12
20	0	0	0	0	0	0	0	0	0	0	0	12
21	0	0	0	0	0	0	0	0	0	0	0	12
22	0	0	0	0	0	0	0	0	0	0	0	12
23	0	0	0	0	0	0	0	0	0	0	0	12
24	0	0	0	0	0	0	0	0	0	0	0	12
25	0	0	0	0	0	0	0	0	0	0	0	12
26	0	0	0	0	0	0	0	0	0	0	1	11
27	0	0	0	0	0	0	0	0	0	0	3	12
28	0	0	0	0	0	0	0	0	0	0	4	11
29	0	0	0	0	0	0	0	0	0	0	5	11
30	0	0	0	0	0	0	0	0	0	0	5	11
31	0	0	0	0	0	0	0	0	0	0	0	11
SUM	99	0	0	0	0	0	0	0	0	0	18	333

Annual maximum minutes : 450 (7h:30)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R632 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	12	0	0	0	0	0	0	0	0	0	0	9
2	12	0	0	0	0	0	0	0	0	0	0	10
3	12	0	0	0	0	0	0	0	0	0	0	10
4	11	0	0	0	0	0	0	0	0	0	0	11
5	11	0	0	0	0	0	0	0	0	0	0	11
6	10	0	0	0	0	0	0	0	0	0	0	11
7	10	0	0	0	0	0	0	0	0	0	0	11
8	10	0	0	0	0	0	0	0	0	0	0	12
9	9	0	0	0	0	0	0	0	0	0	0	12
10	9	0	0	0	0	0	0	0	0	0	0	13
11	8	0	0	0	0	0	0	0	0	0	0	12
12	8	0	0	0	0	0	0	0	0	0	0	12
13	7	0	0	0	0	0	0	0	0	0	0	13
14	6	0	0	0	0	0	0	0	0	0	0	12
15	4	0	0	0	0	0	0	0	0	0	0	13
16	3	0	0	0	0	0	0	0	0	0	0	13
17	2	0	0	0	0	0	0	0	0	0	0	13
18	0	0	0	0	0	0	0	0	0	0	0	13
19	0	0	0	0	0	0	0	0	0	0	0	12
20	0	0	0	0	0	0	0	0	0	0	0	13
21	0	0	0	0	0	0	0	0	0	0	0	12
22	0	0	0	0	0	0	0	0	0	0	0	13
23	0	0	0	0	0	0	0	0	0	0	1	13
24	0	0	0	0	0	0	0	0	0	0	3	13
25	0	0	0	0	0	0	0	0	0	0	4	13
26	0	0	0	0	0	0	0	0	0	0	5	12
27	0	0	0	0	0	0	0	0	0	0	6	13
28	0	0	0	0	0	0	0	0	0	0	7	12
29	0	0	0	0	0	0	0	0	0	0	8	12
30	0	0	0	0	0	0	0	0	0	0	8	13
31	0	0	0	0	0	0	0	0	0	0	0	12
SUM	144	0	0	0	0	0	0	0	0	0	42	374

Annual maximum minutes : 560 (9h:20)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R633 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	12	0	0	0	0	0	0	0	0	0	0	8
2	12	0	0	0	0	0	0	0	0	0	0	9
3	11	0	0	0	0	0	0	0	0	0	0	10
4	11	0	0	0	0	0	0	0	0	0	0	10
5	10	0	0	0	0	0	0	0	0	0	0	11
6	10	0	0	0	0	0	0	0	0	0	0	10
7	9	0	0	0	0	0	0	0	0	0	0	11
8	9	0	0	0	0	0	0	0	0	0	0	11
9	8	0	0	0	0	0	0	0	0	0	0	12
10	8	0	0	0	0	0	0	0	0	0	0	12
11	7	0	0	0	0	0	0	0	0	0	0	12
12	7	0	0	0	0	0	0	0	0	0	0	12
13	6	0	0	0	0	0	0	0	0	0	0	13
14	5	0	0	0	0	0	0	0	0	0	0	12
15	3	0	0	0	0	0	0	0	0	0	0	13
16	2	0	0	0	0	0	0	0	0	0	0	13
17	0	0	0	0	0	0	0	0	0	0	0	13
18	0	0	0	0	0	0	0	0	0	0	0	13
19	0	0	0	0	0	0	0	0	0	0	0	13
20	0	0	0	0	0	0	0	0	0	0	0	13
21	0	0	0	0	0	0	0	0	0	0	0	13
22	0	0	0	0	0	0	0	0	0	0	0	13
23	0	0	0	0	0	0	0	0	0	0	0	13
24	0	0	0	0	0	0	0	0	0	0	1	13
25	0	0	0	0	0	0	0	0	0	0	3	13
26	0	0	0	0	0	0	0	0	0	0	4	12
27	0	0	0	0	0	0	0	0	0	0	5	13
28	0	0	0	0	0	0	0	0	0	0	6	12
29	0	0	0	0	0	0	0	0	0	0	7	12
30	0	0	0	0	0	0	0	0	0	0	7	13
31	0	0	0	0	0	0	0	0	0	0	0	12
SUM	130	0	0	0	0	0	0	0	0	0	33	370

Annual maximum minutes : 533 (8h:53)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R634 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	13	0	0	0	0	0	0	0	0	0	0	11
2	13	0	0	0	0	0	0	0	0	0	0	11
3	13	0	0	0	0	0	0	0	0	0	0	12
4	12	0	0	0	0	0	0	0	0	0	0	12
5	12	0	0	0	0	0	0	0	0	0	0	13
6	12	0	0	0	0	0	0	0	0	0	0	12
7	12	0	0	0	0	0	0	0	0	0	0	12
8	11	0	0	0	0	0	0	0	0	0	0	13
9	11	0	0	0	0	0	0	0	0	0	0	13
10	11	0	0	0	0	0	0	0	0	0	0	13
11	10	0	0	0	0	0	0	0	0	0	0	13
12	10	0	0	0	0	0	0	0	0	0	0	13
13	9	0	0	0	0	0	0	0	0	0	0	13
14	9	0	0	0	0	0	0	0	0	0	0	13
15	7	0	0	0	0	0	0	0	0	0	0	13
16	6	0	0	0	0	0	0	0	0	0	0	13
17	6	0	0	0	0	0	0	0	0	0	0	13
18	4	0	0	0	0	0	0	0	0	0	0	13
19	3	0	0	0	0	0	0	0	0	0	0	13
20	1	0	0	0	0	0	0	0	0	0	0	13
21	0	0	0	0	0	0	0	0	0	0	2	13
22	0	0	0	0	0	0	0	0	0	0	3	13
23	0	0	0	0	0	0	0	0	0	0	5	13
24	0	0	0	0	0	0	0	0	0	0	6	13
25	0	0	0	0	0	0	0	0	0	0	7	13
26	0	0	0	0	0	0	0	0	0	0	8	13
27	0	0	0	0	0	0	0	0	0	0	9	13
28	0	0	0	0	0	0	0	0	0	0	10	13
29	0	0	0	0	0	0	0	0	0	0	10	13
30	0	0	0	0	0	0	0	0	0	0	10	13
31	0	0	0	0	0	0	0	0	0	0	0	13
SUM	185	0	0	0	0	0	0	0	0	0	70	395

Annual maximum minutes : 650 (10h:50)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R635 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	13	0	0	0	0	0	0	0	0	0	0	10
2	13	0	0	0	0	0	0	0	0	0	0	10
3	12	0	0	0	0	0	0	0	0	0	0	11
4	12	0	0	0	0	0	0	0	0	0	0	11
5	12	0	0	0	0	0	0	0	0	0	0	12
6	11	0	0	0	0	0	0	0	0	0	0	11
7	11	0	0	0	0	0	0	0	0	0	0	12
8	10	0	0	0	0	0	0	0	0	0	0	12
9	10	0	0	0	0	0	0	0	0	0	0	13
10	9	0	0	0	0	0	0	0	0	0	0	13
11	9	0	0	0	0	0	0	0	0	0	0	13
12	8	0	0	0	0	0	0	0	0	0	0	13
13	8	0	0	0	0	0	0	0	0	0	0	14
14	7	0	0	0	0	0	0	0	0	0	0	13
15	5	0	0	0	0	0	0	0	0	0	0	13
16	4	0	0	0	0	0	0	0	0	0	0	14
17	3	0	0	0	0	0	0	0	0	0	0	13
18	1	0	0	0	0	0	0	0	0	0	0	14
19	0	0	0	0	0	0	0	0	0	0	0	13
20	0	0	0	0	0	0	0	0	0	0	0	14
21	0	0	0	0	0	0	0	0	0	0	0	13
22	0	0	0	0	0	0	0	0	0	0	0	14
23	0	0	0	0	0	0	0	0	0	0	2	13
24	0	0	0	0	0	0	0	0	0	0	4	14
25	0	0	0	0	0	0	0	0	0	0	5	13
26	0	0	0	0	0	0	0	0	0	0	6	13
27	0	0	0	0	0	0	0	0	0	0	7	14
28	0	0	0	0	0	0	0	0	0	0	8	13
29	0	0	0	0	0	0	0	0	0	0	9	13
30	0	0	0	0	0	0	0	0	0	0	9	13
31	0	0	0	0	0	0	0	0	0	0	0	13
SUM	158	0	0	0	0	0	0	0	0	0	50	395

Annual maximum minutes : 603 (10h:03)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R636 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	13	0	0	0	0	0	0	0	0	0	0	10
2	13	0	0	0	0	0	0	0	0	0	0	10
3	12	0	0	0	0	0	0	0	0	0	0	11
4	12	0	0	0	0	0	0	0	0	0	0	11
5	12	0	0	0	0	0	0	0	0	0	0	12
6	11	0	0	0	0	0	0	0	0	0	0	11
7	11	0	0	0	0	0	0	0	0	0	0	12
8	10	0	0	0	0	0	0	0	0	0	0	12
9	10	0	0	0	0	0	0	0	0	0	0	13
10	9	0	0	0	0	0	0	0	0	0	0	13
11	9	0	0	0	0	0	0	0	0	0	0	13
12	8	0	0	0	0	0	0	0	0	0	0	13
13	8	0	0	0	0	0	0	0	0	0	0	13
14	7	0	0	0	0	0	0	0	0	0	0	13
15	5	0	0	0	0	0	0	0	0	0	0	13
16	4	0	0	0	0	0	0	0	0	0	0	14
17	3	0	0	0	0	0	0	0	0	0	0	13
18	1	0	0	0	0	0	0	0	0	0	0	13
19	0	0	0	0	0	0	0	0	0	0	0	13
20	0	0	0	0	0	0	0	0	0	0	0	13
21	0	0	0	0	0	0	0	0	0	0	0	13
22	0	0	0	0	0	0	0	0	0	0	1	13
23	0	0	0	0	0	0	0	0	0	0	2	13
24	0	0	0	0	0	0	0	0	0	0	4	14
25	0	0	0	0	0	0	0	0	0	0	5	13
26	0	0	0	0	0	0	0	0	0	0	6	13
27	0	0	0	0	0	0	0	0	0	0	7	13
28	0	0	0	0	0	0	0	0	0	0	8	13
29	0	0	0	0	0	0	0	0	0	0	9	13
30	0	0	0	0	0	0	0	0	0	0	9	13
31	0	0	0	0	0	0	0	0	0	0	0	13
SUM	158	0	0	0	0	0	0	0	0	0	51	390

Annual maximum minutes : 599 (9h:59)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R637 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	14	0	0	0	0	0	0	0	0	0	0	12
2	14	0	0	0	0	0	0	0	0	0	0	13
3	13	0	0	0	0	0	0	0	0	0	0	13
4	13	0	0	0	0	0	0	0	0	0	0	13
5	13	0	0	0	0	0	0	0	0	0	0	14
6	13	0	0	0	0	0	0	0	0	0	0	13
7	13	0	0	0	0	0	0	0	0	0	0	13
8	13	0	0	0	0	0	0	0	0	0	0	13
9	13	0	0	0	0	0	0	0	0	0	0	14
10	12	0	0	0	0	0	0	0	0	0	0	13
11	12	0	0	0	0	0	0	0	0	0	0	12
12	12	0	0	0	0	0	0	0	0	0	0	12
13	11	0	0	0	0	0	0	0	0	0	0	11
14	11	0	0	0	0	0	0	0	0	0	0	10
15	10	0	0	0	0	0	0	0	0	0	0	10
16	9	0	0	0	0	0	0	0	0	0	0	9
17	9	0	0	0	0	0	0	0	0	0	0	8
18	7	0	0	0	0	0	0	0	0	0	1	7
19	6	0	0	0	0	0	0	0	0	0	3	8
20	5	0	0	0	0	0	0	0	0	0	4	7
21	3	0	0	0	0	0	0	0	0	0	6	7
22	2	0	0	0	0	0	0	0	0	0	7	7
23	0	0	0	0	0	0	0	0	0	0	8	8
24	0	0	0	0	0	0	0	0	0	0	9	8
25	0	0	0	0	0	0	0	0	0	0	10	8
26	0	0	0	0	0	0	0	0	0	0	10	9
27	0	0	0	0	0	0	0	0	0	0	11	10
28	0	0	0	0	0	0	0	0	0	0	12	11
29	0	0	0	0	0	0	0	0	0	0	12	12
30	0	0	0	0	0	0	0	0	0	0	12	13
31	0	0	0	0	0	0	0	0	0	0	0	14
SUM	228	0	0	0	0	0	0	0	0	0	105	332

Annual maximum minutes : 665 (11h:05)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R638 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	15	0	0	0	0	0	0	0	0	0	0	12
2	14	0	0	0	0	0	0	0	0	0	0	13
3	14	0	0	0	0	0	0	0	0	0	0	13
4	14	0	0	0	0	0	0	0	0	0	0	14
5	14	0	0	0	0	0	0	0	0	0	0	14
6	13	0	0	0	0	0	0	0	0	0	0	13
7	13	0	0	0	0	0	0	0	0	0	0	14
8	13	0	0	0	0	0	0	0	0	0	0	14
9	12	0	0	0	0	0	0	0	0	0	0	14
10	12	0	0	0	0	0	0	0	0	0	0	15
11	11	0	0	0	0	0	0	0	0	0	0	14
12	11	0	0	0	0	0	0	0	0	0	0	15
13	10	0	0	0	0	0	0	0	0	0	0	15
14	10	0	0	0	0	0	0	0	0	0	0	14
15	8	0	0	0	0	0	0	0	0	0	0	15
16	8	0	0	0	0	0	0	0	0	0	0	15
17	7	0	0	0	0	0	0	0	0	0	0	14
18	5	0	0	0	0	0	0	0	0	0	0	15
19	4	0	0	0	0	0	0	0	0	0	0	14
20	3	0	0	0	0	0	0	0	0	0	1	15
21	0	0	0	0	0	0	0	0	0	0	3	14
22	0	0	0	0	0	0	0	0	0	0	5	15
23	0	0	0	0	0	0	0	0	0	0	6	14
24	0	0	0	0	0	0	0	0	0	0	7	15
25	0	0	0	0	0	0	0	0	0	0	8	15
26	0	0	0	0	0	0	0	0	0	0	9	14
27	0	0	0	0	0	0	0	0	0	0	10	15
28	0	0	0	0	0	0	0	0	0	0	11	15
29	0	0	0	0	0	0	0	0	0	0	12	14
30	0	0	0	0	0	0	0	0	0	0	11	15
31	0	0	0	0	0	0	0	0	0	0	0	15
SUM	211	0	0	0	0	0	0	0	0	0	83	443

Annual maximum minutes : 737 (12h:17)
Maximum daily minutes : 15 (0h:15)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R652 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	4	0	0	0	0	0	0	0	0	0	0	0
2	3	0	0	0	0	0	0	0	0	0	0	0
3	2	0	0	0	0	0	0	0	0	0	0	0
4	1	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	1
8	0	0	0	0	0	0	0	0	0	0	0	2
9	0	0	0	0	0	0	0	0	0	0	0	3
10	0	0	0	0	0	0	0	0	0	0	0	4
11	0	0	0	0	0	0	0	0	0	0	0	4
12	0	0	0	0	0	0	0	0	0	0	0	4
13	0	0	0	0	0	0	0	0	0	0	0	5
14	0	0	0	0	0	0	0	0	0	0	0	5
15	0	0	0	0	0	0	0	0	0	0	0	5
16	0	0	0	0	0	0	0	0	0	0	0	6
17	0	0	0	0	0	0	0	0	0	0	0	6
18	0	0	0	0	0	0	0	0	0	0	0	6
19	0	0	0	0	0	0	0	0	0	0	0	6
20	0	0	0	0	0	0	0	0	0	0	0	6
21	0	0	0	0	0	0	0	0	0	0	0	6
22	0	0	0	0	0	0	0	0	0	0	0	6
23	0	0	0	0	0	0	0	0	0	0	0	6
24	0	0	0	0	0	0	0	0	0	0	0	6
25	0	0	0	0	0	0	0	0	0	0	0	6
26	0	0	0	0	0	0	0	0	0	0	0	5
27	0	0	0	0	0	0	0	0	0	0	0	5
28	0	0	0	0	0	0	0	0	0	0	0	5
29	0	0	0	0	0	0	0	0	0	0	0	4
30	0	0	0	0	0	0	0	0	0	0	0	4
31	0	0	0	0	0	0	0	0	0	0	0	4
SUM	10	0	0	0	0	0	0	0	0	0	0	120

Annual maximum minutes : 130 (2h:10)
Maximum daily minutes : 6 (0h:06)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R653 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	6	0	0	0	0	0	0	0	0	0	0	0
2	6	0	0	0	0	0	0	0	0	0	0	0
3	5	0	0	0	0	0	0	0	0	0	0	2
4	4	0	0	0	0	0	0	0	0	0	0	3
5	3	0	0	0	0	0	0	0	0	0	0	4
6	3	0	0	0	0	0	0	0	0	0	0	4
7	2	0	0	0	0	0	0	0	0	0	0	4
8	1	0	0	0	0	0	0	0	0	0	0	5
9	0	0	0	0	0	0	0	0	0	0	0	6
10	0	0	0	0	0	0	0	0	0	0	0	7
11	0	0	0	0	0	0	0	0	0	0	0	6
12	0	0	0	0	0	0	0	0	0	0	0	7
13	0	0	0	0	0	0	0	0	0	0	0	8
14	0	0	0	0	0	0	0	0	0	0	0	7
15	0	0	0	0	0	0	0	0	0	0	0	8
16	0	0	0	0	0	0	0	0	0	0	0	8
17	0	0	0	0	0	0	0	0	0	0	0	8
18	0	0	0	0	0	0	0	0	0	0	0	8
19	0	0	0	0	0	0	0	0	0	0	0	8
20	0	0	0	0	0	0	0	0	0	0	0	8
21	0	0	0	0	0	0	0	0	0	0	0	8
22	0	0	0	0	0	0	0	0	0	0	0	8
23	0	0	0	0	0	0	0	0	0	0	0	8
24	0	0	0	0	0	0	0	0	0	0	0	8
25	0	0	0	0	0	0	0	0	0	0	0	8
26	0	0	0	0	0	0	0	0	0	0	0	7
27	0	0	0	0	0	0	0	0	0	0	0	8
28	0	0	0	0	0	0	0	0	0	0	0	7
29	0	0	0	0	0	0	0	0	0	0	0	7
30	0	0	0	0	0	0	0	0	0	0	0	7
31	0	0	0	0	0	0	0	0	0	0	0	6
SUM	30	0	0	0	0	0	0	0	0	0	0	193

Annual maximum minutes : 223 (3h:43)
Maximum daily minutes : 8 (0h:08)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R654 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	8	0	0	0	0	0	0	0	0	0	0	2
2	8	0	0	0	0	0	0	0	0	0	0	3
3	7	0	0	0	0	0	0	0	0	0	0	4
4	6	0	0	0	0	0	0	0	0	0	0	5
5	6	0	0	0	0	0	0	0	0	0	0	6
6	5	0	0	0	0	0	0	0	0	0	0	6
7	4	0	0	0	0	0	0	0	0	0	0	6
8	3	0	0	0	0	0	0	0	0	0	0	7
9	3	0	0	0	0	0	0	0	0	0	0	8
10	2	0	0	0	0	0	0	0	0	0	0	8
11	1	0	0	0	0	0	0	0	0	0	0	8
12	0	0	0	0	0	0	0	0	0	0	0	9
13	0	0	0	0	0	0	0	0	0	0	0	9
14	0	0	0	0	0	0	0	0	0	0	0	9
15	0	0	0	0	0	0	0	0	0	0	0	9
16	0	0	0	0	0	0	0	0	0	0	0	10
17	0	0	0	0	0	0	0	0	0	0	0	9
18	0	0	0	0	0	0	0	0	0	0	0	10
19	0	0	0	0	0	0	0	0	0	0	0	9
20	0	0	0	0	0	0	0	0	0	0	0	10
21	0	0	0	0	0	0	0	0	0	0	0	9
22	0	0	0	0	0	0	0	0	0	0	0	10
23	0	0	0	0	0	0	0	0	0	0	0	9
24	0	0	0	0	0	0	0	0	0	0	0	10
25	0	0	0	0	0	0	0	0	0	0	0	9
26	0	0	0	0	0	0	0	0	0	0	0	9
27	0	0	0	0	0	0	0	0	0	0	0	9
28	0	0	0	0	0	0	0	0	0	0	0	9
29	0	0	0	0	0	0	0	0	0	0	0	8
30	0	0	0	0	0	0	0	0	0	0	1	9
31	0	0	0	0	0	0	0	0	0	0	0	8
SUM	53	0	0	0	0	0	0	0	0	0	1	246

Annual maximum minutes : 300 (5h:00)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R655 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	5	0	0	0	0	0	0	0	0	0	0	0
2	4	0	0	0	0	0	0	0	0	0	0	0
3	3	0	0	0	0	0	0	0	0	0	0	0
4	3	0	0	0	0	0	0	0	0	0	0	1
5	2	0	0	0	0	0	0	0	0	0	0	2
6	1	0	0	0	0	0	0	0	0	0	0	2
7	0	0	0	0	0	0	0	0	0	0	0	3
8	0	0	0	0	0	0	0	0	0	0	0	4
9	0	0	0	0	0	0	0	0	0	0	0	5
10	0	0	0	0	0	0	0	0	0	0	0	5
11	0	0	0	0	0	0	0	0	0	0	0	5
12	0	0	0	0	0	0	0	0	0	0	0	6
13	0	0	0	0	0	0	0	0	0	0	0	6
14	0	0	0	0	0	0	0	0	0	0	0	6
15	0	0	0	0	0	0	0	0	0	0	0	7
16	0	0	0	0	0	0	0	0	0	0	0	7
17	0	0	0	0	0	0	0	0	0	0	0	7
18	0	0	0	0	0	0	0	0	0	0	0	7
19	0	0	0	0	0	0	0	0	0	0	0	7
20	0	0	0	0	0	0	0	0	0	0	0	7
21	0	0	0	0	0	0	0	0	0	0	0	7
22	0	0	0	0	0	0	0	0	0	0	0	7
23	0	0	0	0	0	0	0	0	0	0	0	7
24	0	0	0	0	0	0	0	0	0	0	0	7
25	0	0	0	0	0	0	0	0	0	0	0	7
26	0	0	0	0	0	0	0	0	0	0	0	6
27	0	0	0	0	0	0	0	0	0	0	0	7
28	0	0	0	0	0	0	0	0	0	0	0	6
29	0	0	0	0	0	0	0	0	0	0	0	5
30	0	0	0	0	0	0	0	0	0	0	0	6
31	0	0	0	0	0	0	0	0	0	0	0	5
SUM	18	0	0	0	0	0	0	0	0	0	0	157

Annual maximum minutes : 175 (2h:55)
Maximum daily minutes : 7 (0h:07)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R656 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	8	0	0	0	0	0	0	0	0	0	0	2
2	7	0	0	0	0	0	0	0	0	0	0	3
3	7	0	0	0	0	0	0	0	0	0	0	4
4	6	0	0	0	0	0	0	0	0	0	0	5
5	5	0	0	0	0	0	0	0	0	0	0	6
6	5	0	0	0	0	0	0	0	0	0	0	5
7	4	0	0	0	0	0	0	0	0	0	0	6
8	3	0	0	0	0	0	0	0	0	0	0	7
9	2	0	0	0	0	0	0	0	0	0	0	8
10	1	0	0	0	0	0	0	0	0	0	0	8
11	0	0	0	0	0	0	0	0	0	0	0	8
12	0	0	0	0	0	0	0	0	0	0	0	8
13	0	0	0	0	0	0	0	0	0	0	0	9
14	0	0	0	0	0	0	0	0	0	0	0	8
15	0	0	0	0	0	0	0	0	0	0	0	9
16	0	0	0	0	0	0	0	0	0	0	0	10
17	0	0	0	0	0	0	0	0	0	0	0	9
18	0	0	0	0	0	0	0	0	0	0	0	10
19	0	0	0	0	0	0	0	0	0	0	0	9
20	0	0	0	0	0	0	0	0	0	0	0	10
21	0	0	0	0	0	0	0	0	0	0	0	9
22	0	0	0	0	0	0	0	0	0	0	0	10
23	0	0	0	0	0	0	0	0	0	0	0	9
24	0	0	0	0	0	0	0	0	0	0	0	10
25	0	0	0	0	0	0	0	0	0	0	0	9
26	0	0	0	0	0	0	0	0	0	0	0	9
27	0	0	0	0	0	0	0	0	0	0	0	9
28	0	0	0	0	0	0	0	0	0	0	0	9
29	0	0	0	0	0	0	0	0	0	0	0	8
30	0	0	0	0	0	0	0	0	0	0	1	8
31	0	0	0	0	0	0	0	0	0	0	0	8
SUM	48	0	0	0	0	0	0	0	0	0	1	242

Annual maximum minutes : 291 (4h:51)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R657 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9	0	0	0	0	0	0	0	0	0	0	3
2	8	0	0	0	0	0	0	0	0	0	0	4
3	8	0	0	0	0	0	0	0	0	0	0	5
4	7	0	0	0	0	0	0	0	0	0	0	6
5	6	0	0	0	0	0	0	0	0	0	0	7
6	6	0	0	0	0	0	0	0	0	0	0	6
7	5	0	0	0	0	0	0	0	0	0	0	7
8	4	0	0	0	0	0	0	0	0	0	0	8
9	4	0	0	0	0	0	0	0	0	0	0	8
10	3	0	0	0	0	0	0	0	0	0	0	9
11	2	0	0	0	0	0	0	0	0	0	0	9
12	1	0	0	0	0	0	0	0	0	0	0	9
13	0	0	0	0	0	0	0	0	0	0	0	10
14	0	0	0	0	0	0	0	0	0	0	0	9
15	0	0	0	0	0	0	0	0	0	0	0	10
16	0	0	0	0	0	0	0	0	0	0	0	10
17	0	0	0	0	0	0	0	0	0	0	0	10
18	0	0	0	0	0	0	0	0	0	0	0	10
19	0	0	0	0	0	0	0	0	0	0	0	10
20	0	0	0	0	0	0	0	0	0	0	0	10
21	0	0	0	0	0	0	0	0	0	0	0	10
22	0	0	0	0	0	0	0	0	0	0	0	10
23	0	0	0	0	0	0	0	0	0	0	0	10
24	0	0	0	0	0	0	0	0	0	0	0	10
25	0	0	0	0	0	0	0	0	0	0	0	10
26	0	0	0	0	0	0	0	0	0	0	0	9
27	0	0	0	0	0	0	0	0	0	0	0	10
28	0	0	0	0	0	0	0	0	0	0	0	9
29	0	0	0	0	0	0	0	0	0	0	2	9
30	0	0	0	0	0	0	0	0	0	0	2	9
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	63	0	0	0	0	0	0	0	0	0	4	265

Annual maximum minutes : 332 (5h:32)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R658 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	10	0	0	0	0	0	0	0	0	0	0	5
2	10	0	0	0	0	0	0	0	0	0	0	6
3	9	0	0	0	0	0	0	0	0	0	0	7
4	9	0	0	0	0	0	0	0	0	0	0	8
5	8	0	0	0	0	0	0	0	0	0	0	8
6	8	0	0	0	0	0	0	0	0	0	0	8
7	7	0	0	0	0	0	0	0	0	0	0	9
8	6	0	0	0	0	0	0	0	0	0	0	9
9	6	0	0	0	0	0	0	0	0	0	0	10
10	5	0	0	0	0	0	0	0	0	0	0	10
11	4	0	0	0	0	0	0	0	0	0	0	10
12	3	0	0	0	0	0	0	0	0	0	0	10
13	2	0	0	0	0	0	0	0	0	0	0	11
14	1	0	0	0	0	0	0	0	0	0	0	10
15	0	0	0	0	0	0	0	0	0	0	0	11
16	0	0	0	0	0	0	0	0	0	0	0	11
17	0	0	0	0	0	0	0	0	0	0	0	11
18	0	0	0	0	0	0	0	0	0	0	0	11
19	0	0	0	0	0	0	0	0	0	0	0	11
20	0	0	0	0	0	0	0	0	0	0	0	11
21	0	0	0	0	0	0	0	0	0	0	0	11
22	0	0	0	0	0	0	0	0	0	0	0	11
23	0	0	0	0	0	0	0	0	0	0	0	11
24	0	0	0	0	0	0	0	0	0	0	0	11
25	0	0	0	0	0	0	0	0	0	0	0	11
26	0	0	0	0	0	0	0	0	0	0	0	11
27	0	0	0	0	0	0	0	0	0	0	2	11
28	0	0	0	0	0	0	0	0	0	0	3	11
29	0	0	0	0	0	0	0	0	0	0	4	10
30	0	0	0	0	0	0	0	0	0	0	4	11
31	0	0	0	0	0	0	0	0	0	0	0	10
SUM	88	0	0	0	0	0	0	0	0	0	13	306

Annual maximum minutes : 407 (6h:47)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R659 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	11	0	0	0	0	0	0	0	0	0	0	7
2	11	0	0	0	0	0	0	0	0	0	0	8
3	11	0	0	0	0	0	0	0	0	0	0	9
4	10	0	0	0	0	0	0	0	0	0	0	9
5	10	0	0	0	0	0	0	0	0	0	0	10
6	9	0	0	0	0	0	0	0	0	0	0	10
7	9	0	0	0	0	0	0	0	0	0	0	10
8	8	0	0	0	0	0	0	0	0	0	0	11
9	8	0	0	0	0	0	0	0	0	0	0	11
10	7	0	0	0	0	0	0	0	0	0	0	12
11	6	0	0	0	0	0	0	0	0	0	0	11
12	6	0	0	0	0	0	0	0	0	0	0	12
13	5	0	0	0	0	0	0	0	0	0	0	12
14	4	0	0	0	0	0	0	0	0	0	0	12
15	2	0	0	0	0	0	0	0	0	0	0	12
16	1	0	0	0	0	0	0	0	0	0	0	12
17	0	0	0	0	0	0	0	0	0	0	0	12
18	0	0	0	0	0	0	0	0	0	0	0	12
19	0	0	0	0	0	0	0	0	0	0	0	12
20	0	0	0	0	0	0	0	0	0	0	0	12
21	0	0	0	0	0	0	0	0	0	0	0	12
22	0	0	0	0	0	0	0	0	0	0	0	12
23	0	0	0	0	0	0	0	0	0	0	0	12
24	0	0	0	0	0	0	0	0	0	0	0	12
25	0	0	0	0	0	0	0	0	0	0	2	12
26	0	0	0	0	0	0	0	0	0	0	3	12
27	0	0	0	0	0	0	0	0	0	0	4	12
28	0	0	0	0	0	0	0	0	0	0	6	12
29	0	0	0	0	0	0	0	0	0	0	7	11
30	0	0	0	0	0	0	0	0	0	0	6	12
31	0	0	0	0	0	0	0	0	0	0	0	11
SUM	118	0	0	0	0	0	0	0	0	0	28	346

Annual maximum minutes : 492 (8h:12)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R660 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9	0	0	0	0	0	0	0	0	0	0	4
2	8	0	0	0	0	0	0	0	0	0	0	5
3	8	0	0	0	0	0	0	0	0	0	0	5
4	7	0	0	0	0	0	0	0	0	0	0	6
5	7	0	0	0	0	0	0	0	0	0	0	7
6	6	0	0	0	0	0	0	0	0	0	0	7
7	5	0	0	0	0	0	0	0	0	0	0	7
8	5	0	0	0	0	0	0	0	0	0	0	8
9	4	0	0	0	0	0	0	0	0	0	0	9
10	3	0	0	0	0	0	0	0	0	0	0	9
11	2	0	0	0	0	0	0	0	0	0	0	9
12	1	0	0	0	0	0	0	0	0	0	0	9
13	0	0	0	0	0	0	0	0	0	0	0	10
14	0	0	0	0	0	0	0	0	0	0	0	9
15	0	0	0	0	0	0	0	0	0	0	0	10
16	0	0	0	0	0	0	0	0	0	0	0	10
17	0	0	0	0	0	0	0	0	0	0	0	10
18	0	0	0	0	0	0	0	0	0	0	0	10
19	0	0	0	0	0	0	0	0	0	0	0	10
20	0	0	0	0	0	0	0	0	0	0	0	10
21	0	0	0	0	0	0	0	0	0	0	0	10
22	0	0	0	0	0	0	0	0	0	0	0	10
23	0	0	0	0	0	0	0	0	0	0	0	10
24	0	0	0	0	0	0	0	0	0	0	0	10
25	0	0	0	0	0	0	0	0	0	0	0	10
26	0	0	0	0	0	0	0	0	0	0	0	10
27	0	0	0	0	0	0	0	0	0	0	0	10
28	0	0	0	0	0	0	0	0	0	0	1	10
29	0	0	0	0	0	0	0	0	0	0	2	9
30	0	0	0	0	0	0	0	0	0	0	2	10
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	65	0	0	0	0	0	0	0	0	0	5	272

Annual maximum minutes : 342 (5h:42)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R661 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	12	0	0	0	0	0	0	0	0	0	0	9
2	12	0	0	0	0	0	0	0	0	0	0	9
3	11	0	0	0	0	0	0	0	0	0	0	10
4	11	0	0	0	0	0	0	0	0	0	0	11
5	11	0	0	0	0	0	0	0	0	0	0	11
6	10	0	0	0	0	0	0	0	0	0	0	11
7	10	0	0	0	0	0	0	0	0	0	0	11
8	9	0	0	0	0	0	0	0	0	0	0	12
9	9	0	0	0	0	0	0	0	0	0	0	12
10	8	0	0	0	0	0	0	0	0	0	0	12
11	8	0	0	0	0	0	0	0	0	0	0	12
12	7	0	0	0	0	0	0	0	0	0	0	12
13	7	0	0	0	0	0	0	0	0	0	0	13
14	6	0	0	0	0	0	0	0	0	0	0	12
15	4	0	0	0	0	0	0	0	0	0	0	13
16	3	0	0	0	0	0	0	0	0	0	0	13
17	2	0	0	0	0	0	0	0	0	0	0	12
18	0	0	0	0	0	0	0	0	0	0	0	13
19	0	0	0	0	0	0	0	0	0	0	0	12
20	0	0	0	0	0	0	0	0	0	0	0	13
21	0	0	0	0	0	0	0	0	0	0	0	12
22	0	0	0	0	0	0	0	0	0	0	0	13
23	0	0	0	0	0	0	0	0	0	0	1	12
24	0	0	0	0	0	0	0	0	0	0	3	13
25	0	0	0	0	0	0	0	0	0	0	4	13
26	0	0	0	0	0	0	0	0	0	0	5	12
27	0	0	0	0	0	0	0	0	0	0	6	13
28	0	0	0	0	0	0	0	0	0	0	7	12
29	0	0	0	0	0	0	0	0	0	0	8	12
30	0	0	0	0	0	0	0	0	0	0	8	13
31	0	0	0	0	0	0	0	0	0	0	0	12
SUM	140	0	0	0	0	0	0	0	0	0	42	370

Annual maximum minutes : 552 (9h:12)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R662 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	13	0	0	0	0	0	0	0	0	0	0	10
2	12	0	0	0	0	0	0	0	0	0	0	11
3	12	0	0	0	0	0	0	0	0	0	0	11
4	12	0	0	0	0	0	0	0	0	0	0	12
5	12	0	0	0	0	0	0	0	0	0	0	12
6	11	0	0	0	0	0	0	0	0	0	0	11
7	11	0	0	0	0	0	0	0	0	0	0	12
8	11	0	0	0	0	0	0	0	0	0	0	12
9	10	0	0	0	0	0	0	0	0	0	0	12
10	10	0	0	0	0	0	0	0	0	0	0	13
11	10	0	0	0	0	0	0	0	0	0	0	12
12	9	0	0	0	0	0	0	0	0	0	0	12
13	9	0	0	0	0	0	0	0	0	0	0	13
14	8	0	0	0	0	0	0	0	0	0	0	12
15	7	0	0	0	0	0	0	0	0	0	0	12
16	6	0	0	0	0	0	0	0	0	0	0	13
17	6	0	0	0	0	0	0	0	0	0	0	12
18	4	0	0	0	0	0	0	0	0	0	0	12
19	3	0	0	0	0	0	0	0	0	0	0	12
20	2	0	0	0	0	0	0	0	0	0	1	12
21	0	0	0	0	0	0	0	0	0	0	2	12
22	0	0	0	0	0	0	0	0	0	0	4	12
23	0	0	0	0	0	0	0	0	0	0	5	12
24	0	0	0	0	0	0	0	0	0	0	6	12
25	0	0	0	0	0	0	0	0	0	0	7	12
26	0	0	0	0	0	0	0	0	0	0	8	12
27	0	0	0	0	0	0	0	0	0	0	9	13
28	0	0	0	0	0	0	0	0	0	0	9	12
29	0	0	0	0	0	0	0	0	0	0	10	12
30	0	0	0	0	0	0	0	0	0	0	10	13
31	0	0	0	0	0	0	0	0	0	0	0	13
SUM	178	0	0	0	0	0	0	0	0	0	71	373

Annual maximum minutes : 622 (10h:22)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R663 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	12	0	0	0	0	0	0	0	0	0	0	11
2	12	0	0	0	0	0	0	0	0	0	0	11
3	12	0	0	0	0	0	0	0	0	0	0	12
4	12	0	0	0	0	0	0	0	0	0	0	12
5	12	0	0	0	0	0	0	0	0	0	0	12
6	12	0	0	0	0	0	0	0	0	0	0	12
7	11	0	0	0	0	0	0	0	0	0	0	12
8	11	0	0	0	0	0	0	0	0	0	0	12
9	11	0	0	0	0	0	0	0	0	0	0	12
10	11	0	0	0	0	0	0	0	0	0	0	12
11	10	0	0	0	0	0	0	0	0	0	0	12
12	10	0	0	0	0	0	0	0	0	0	0	12
13	10	0	0	0	0	0	0	0	0	0	0	12
14	9	0	0	0	0	0	0	0	0	0	0	11
15	8	0	0	0	0	0	0	0	0	0	0	12
16	7	0	0	0	0	0	0	0	0	0	0	11
17	7	0	0	0	0	0	0	0	0	0	0	10
18	5	0	0	0	0	0	0	0	0	0	0	9
19	4	0	0	0	0	0	0	0	0	0	1	10
20	3	0	0	0	0	0	0	0	0	0	2	9
21	1	0	0	0	0	0	0	0	0	0	4	10
22	0	0	0	0	0	0	0	0	0	0	5	9
23	0	0	0	0	0	0	0	0	0	0	6	10
24	0	0	0	0	0	0	0	0	0	0	7	11
25	0	0	0	0	0	0	0	0	0	0	8	10
26	0	0	0	0	0	0	0	0	0	0	9	11
27	0	0	0	0	0	0	0	0	0	0	9	12
28	0	0	0	0	0	0	0	0	0	0	10	12
29	0	0	0	0	0	0	0	0	0	0	11	12
30	0	0	0	0	0	0	0	0	0	0	10	12
31	0	0	0	0	0	0	0	0	0	0	0	12
SUM	190	0	0	0	0	0	0	0	0	0	82	347

Annual maximum minutes : 619 (10h:19)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R664 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	11	0	0	0	0	0	0	0	0	0	0	11
2	12	0	0	0	0	0	0	0	0	0	0	12
3	12	0	0	0	0	0	0	0	0	0	0	12
4	12	0	0	0	0	0	0	0	0	0	0	12
5	12	0	0	0	0	0	0	0	0	0	0	12
6	12	0	0	0	0	0	0	0	0	0	0	12
7	12	0	0	0	0	0	0	0	0	0	0	12
8	12	0	0	0	0	0	0	0	0	0	0	12
9	12	0	0	0	0	0	0	0	0	0	0	11
10	11	0	0	0	0	0	0	0	0	0	0	10
11	11	0	0	0	0	0	0	0	0	0	0	9
12	11	0	0	0	0	0	0	0	0	0	0	7
13	11	0	0	0	0	0	0	0	0	0	0	6
14	11	0	0	0	0	0	0	0	0	0	0	4
15	9	0	0	0	0	0	0	0	0	0	0	0
16	9	0	0	0	0	0	0	0	0	0	0	0
17	8	0	0	0	0	0	0	0	0	0	0	0
18	7	0	0	0	0	0	0	0	0	0	2	0
19	6	0	0	0	0	0	0	0	0	0	3	0
20	6	0	0	0	0	0	0	0	0	0	5	0
21	4	0	0	0	0	0	0	0	0	0	6	0
22	3	0	0	0	0	0	0	0	0	0	7	0
23	1	0	0	0	0	0	0	0	0	0	8	0
24	0	0	0	0	0	0	0	0	0	0	9	0
25	0	0	0	0	0	0	0	0	0	0	9	0
26	0	0	0	0	0	0	0	0	0	0	10	1
27	0	0	0	0	0	0	0	0	0	0	11	5
28	0	0	0	0	0	0	0	0	0	0	11	6
29	0	0	0	0	0	0	0	0	0	0	12	7
30	0	0	0	0	0	0	0	0	0	0	11	9
31	0	0	0	0	0	0	0	0	0	0	0	11
SUM	215	0	0	0	0	0	0	0	0	0	104	181

Annual maximum minutes : 500 (8h:20)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R665 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	4	0	0	0	0	0	0	0	0	0	0	12
2	6	0	0	0	0	0	0	0	0	0	0	12
3	9	0	0	0	0	0	0	0	0	0	0	12
4	10	0	0	0	0	0	0	0	0	0	0	12
5	11	0	0	0	0	0	0	0	0	0	0	12
6	12	0	0	0	0	0	0	0	0	0	0	11
7	12	0	0	0	0	0	0	0	0	0	0	10
8	12	0	0	0	0	0	0	0	0	0	0	7
9	12	0	0	0	0	0	0	0	0	0	0	6
10	12	0	0	0	0	0	0	0	0	0	0	1
11	12	0	0	0	0	0	0	0	0	0	0	0
12	12	0	0	0	0	0	0	0	0	0	0	0
13	11	0	0	0	0	0	0	0	0	0	0	0
14	11	0	0	0	0	0	0	0	0	0	0	0
15	10	0	0	0	0	0	0	0	0	0	0	0
16	10	0	0	0	0	0	0	0	0	0	0	0
17	9	0	0	0	0	0	0	0	0	0	2	0
18	8	0	0	0	0	0	0	0	0	0	4	0
19	8	0	0	0	0	0	0	0	0	0	5	0
20	7	0	0	0	0	0	0	0	0	0	6	0
21	5	0	0	0	0	0	0	0	0	0	7	0
22	5	0	0	0	0	0	0	0	0	0	8	0
23	3	0	0	0	0	0	0	0	0	0	9	0
24	2	0	0	0	0	0	0	0	0	0	10	0
25	0	0	0	0	0	0	0	0	0	0	10	0
26	0	0	0	0	0	0	0	0	0	0	11	0
27	0	0	0	0	0	0	0	0	0	0	11	0
28	0	0	0	0	0	0	0	0	0	0	12	0
29	0	0	0	0	0	0	0	0	0	0	12	0
30	0	0	0	0	0	0	0	0	0	0	11	0
31	0	0	0	0	0	0	0	0	0	0	0	3
SUM	213	0	0	0	0	0	0	0	0	0	118	98

Annual maximum minutes : 429 (7h:09)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R666 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	11
2	0	0	0	0	0	0	0	0	0	0	0	11
3	0	0	0	0	0	0	0	0	0	0	0	11
4	5	0	0	0	0	0	0	0	0	0	0	11
5	8	0	0	0	0	0	0	0	0	0	0	9
6	10	0	0	0	0	0	0	0	0	0	0	7
7	11	0	0	0	0	0	0	0	0	0	0	3
8	11	0	0	0	0	0	0	0	0	0	0	0
9	11	0	0	0	0	0	0	0	0	0	0	0
10	11	0	0	0	0	0	0	0	0	0	0	0
11	11	0	0	0	0	0	0	0	0	0	0	0
12	11	0	0	0	0	0	0	0	0	0	0	0
13	11	0	0	0	0	0	0	0	0	0	0	0
14	11	0	0	0	0	0	0	0	0	0	0	0
15	10	0	0	0	0	0	0	0	0	0	0	0
16	10	0	0	0	0	0	0	0	0	0	1	0
17	10	0	0	0	0	0	0	0	0	0	3	0
18	8	0	0	0	0	0	0	0	0	0	4	0
19	8	0	0	0	0	0	0	0	0	0	5	0
20	8	0	0	0	0	0	0	0	0	0	7	0
21	6	0	0	0	0	0	0	0	0	0	8	0
22	5	0	0	0	0	0	0	0	0	0	8	0
23	4	0	0	0	0	0	0	0	0	0	9	0
24	3	0	0	0	0	0	0	0	0	0	10	0
25	0	0	0	0	0	0	0	0	0	0	10	0
26	0	0	0	0	0	0	0	0	0	0	11	0
27	0	0	0	0	0	0	0	0	0	0	11	0
28	0	0	0	0	0	0	0	0	0	0	12	0
29	0	0	0	0	0	0	0	0	0	0	12	0
30	0	0	0	0	0	0	0	0	0	0	11	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	183	0	0	0	0	0	0	0	0	0	122	63

Annual maximum minutes : 368 (6h:08)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R667 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	12	0	0	0	0	0	0	0	0	0	0	11
2	12	0	0	0	0	0	0	0	0	0	0	12
3	12	0	0	0	0	0	0	0	0	0	0	12
4	12	0	0	0	0	0	0	0	0	0	0	12
5	12	0	0	0	0	0	0	0	0	0	0	12
6	12	0	0	0	0	0	0	0	0	0	0	12
7	12	0	0	0	0	0	0	0	0	0	0	12
8	11	0	0	0	0	0	0	0	0	0	0	12
9	11	0	0	0	0	0	0	0	0	0	0	12
10	11	0	0	0	0	0	0	0	0	0	0	11
11	11	0	0	0	0	0	0	0	0	0	0	10
12	11	0	0	0	0	0	0	0	0	0	0	9
13	10	0	0	0	0	0	0	0	0	0	0	8
14	10	0	0	0	0	0	0	0	0	0	0	7
15	9	0	0	0	0	0	0	0	0	0	0	6
16	8	0	0	0	0	0	0	0	0	0	0	5
17	8	0	0	0	0	0	0	0	0	0	0	2
18	6	0	0	0	0	0	0	0	0	0	1	0
19	6	0	0	0	0	0	0	0	0	0	2	0
20	5	0	0	0	0	0	0	0	0	0	4	0
21	3	0	0	0	0	0	0	0	0	0	5	0
22	2	0	0	0	0	0	0	0	0	0	6	0
23	0	0	0	0	0	0	0	0	0	0	7	0
24	0	0	0	0	0	0	0	0	0	0	8	3
25	0	0	0	0	0	0	0	0	0	0	9	4
26	0	0	0	0	0	0	0	0	0	0	10	5
27	0	0	0	0	0	0	0	0	0	0	10	6
28	0	0	0	0	0	0	0	0	0	0	11	9
29	0	0	0	0	0	0	0	0	0	0	11	10
30	0	0	0	0	0	0	0	0	0	0	11	11
31	0	0	0	0	0	0	0	0	0	0	0	12
SUM	206	0	0	0	0	0	0	0	0	0	95	225

Annual maximum minutes : 526 (8h:46)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R668 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	11	0	0	0	0	0	0	0	0	0	0	10
2	11	0	0	0	0	0	0	0	0	0	0	10
3	11	0	0	0	0	0	0	0	0	0	0	11
4	11	0	0	0	0	0	0	0	0	0	0	11
5	11	0	0	0	0	0	0	0	0	0	0	11
6	11	0	0	0	0	0	0	0	0	0	0	11
7	10	0	0	0	0	0	0	0	0	0	0	11
8	10	0	0	0	0	0	0	0	0	0	0	11
9	10	0	0	0	0	0	0	0	0	0	0	11
10	10	0	0	0	0	0	0	0	0	0	0	11
11	9	0	0	0	0	0	0	0	0	0	0	11
12	9	0	0	0	0	0	0	0	0	0	0	11
13	9	0	0	0	0	0	0	0	0	0	0	11
14	8	0	0	0	0	0	0	0	0	0	0	10
15	7	0	0	0	0	0	0	0	0	0	0	10
16	6	0	0	0	0	0	0	0	0	0	0	10
17	6	0	0	0	0	0	0	0	0	0	0	9
18	4	0	0	0	0	0	0	0	0	0	0	8
19	3	0	0	0	0	0	0	0	0	0	0	8
20	2	0	0	0	0	0	0	0	0	0	1	8
21	0	0	0	0	0	0	0	0	0	0	3	8
22	0	0	0	0	0	0	0	0	0	0	4	8
23	0	0	0	0	0	0	0	0	0	0	5	9
24	0	0	0	0	0	0	0	0	0	0	6	9
25	0	0	0	0	0	0	0	0	0	0	7	9
26	0	0	0	0	0	0	0	0	0	0	8	10
27	0	0	0	0	0	0	0	0	0	0	8	11
28	0	0	0	0	0	0	0	0	0	0	9	11
29	0	0	0	0	0	0	0	0	0	0	10	11
30	0	0	0	0	0	0	0	0	0	0	9	11
31	0	0	0	0	0	0	0	0	0	0	0	11
SUM	169	0	0	0	0	0	0	0	0	0	70	312

Annual maximum minutes : 551 (9h:11)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R669 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	11	0	0	0	0	0	0	0	0	0	0	8
2	11	0	0	0	0	0	0	0	0	0	0	9
3	11	0	0	0	0	0	0	0	0	0	0	9
4	10	0	0	0	0	0	0	0	0	0	0	10
5	10	0	0	0	0	0	0	0	0	0	0	10
6	10	0	0	0	0	0	0	0	0	0	0	10
7	9	0	0	0	0	0	0	0	0	0	0	10
8	9	0	0	0	0	0	0	0	0	0	0	11
9	8	0	0	0	0	0	0	0	0	0	0	11
10	8	0	0	0	0	0	0	0	0	0	0	12
11	7	0	0	0	0	0	0	0	0	0	0	11
12	7	0	0	0	0	0	0	0	0	0	0	11
13	6	0	0	0	0	0	0	0	0	0	0	12
14	6	0	0	0	0	0	0	0	0	0	0	11
15	4	0	0	0	0	0	0	0	0	0	0	12
16	3	0	0	0	0	0	0	0	0	0	0	12
17	2	0	0	0	0	0	0	0	0	0	0	11
18	0	0	0	0	0	0	0	0	0	0	0	12
19	0	0	0	0	0	0	0	0	0	0	0	11
20	0	0	0	0	0	0	0	0	0	0	0	12
21	0	0	0	0	0	0	0	0	0	0	0	11
22	0	0	0	0	0	0	0	0	0	0	0	12
23	0	0	0	0	0	0	0	0	0	0	1	11
24	0	0	0	0	0	0	0	0	0	0	3	12
25	0	0	0	0	0	0	0	0	0	0	4	12
26	0	0	0	0	0	0	0	0	0	0	5	11
27	0	0	0	0	0	0	0	0	0	0	6	12
28	0	0	0	0	0	0	0	0	0	0	7	11
29	0	0	0	0	0	0	0	0	0	0	8	11
30	0	0	0	0	0	0	0	0	0	0	7	12
31	0	0	0	0	0	0	0	0	0	0	0	11
SUM	132	0	0	0	0	0	0	0	0	0	41	341

Annual maximum minutes : 514 (8h:34)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R670 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	10	0	0	0	0	0	0	0	0	0	0	6
2	10	0	0	0	0	0	0	0	0	0	0	7
3	9	0	0	0	0	0	0	0	0	0	0	7
4	9	0	0	0	0	0	0	0	0	0	0	8
5	8	0	0	0	0	0	0	0	0	0	0	9
6	8	0	0	0	0	0	0	0	0	0	0	8
7	7	0	0	0	0	0	0	0	0	0	0	9
8	7	0	0	0	0	0	0	0	0	0	0	9
9	6	0	0	0	0	0	0	0	0	0	0	10
10	5	0	0	0	0	0	0	0	0	0	0	10
11	5	0	0	0	0	0	0	0	0	0	0	10
12	4	0	0	0	0	0	0	0	0	0	0	10
13	3	0	0	0	0	0	0	0	0	0	0	11
14	2	0	0	0	0	0	0	0	0	0	0	10
15	0	0	0	0	0	0	0	0	0	0	0	11
16	0	0	0	0	0	0	0	0	0	0	0	11
17	0	0	0	0	0	0	0	0	0	0	0	11
18	0	0	0	0	0	0	0	0	0	0	0	11
19	0	0	0	0	0	0	0	0	0	0	0	11
20	0	0	0	0	0	0	0	0	0	0	0	11
21	0	0	0	0	0	0	0	0	0	0	0	11
22	0	0	0	0	0	0	0	0	0	0	0	11
23	0	0	0	0	0	0	0	0	0	0	0	11
24	0	0	0	0	0	0	0	0	0	0	0	11
25	0	0	0	0	0	0	0	0	0	0	0	11
26	0	0	0	0	0	0	0	0	0	0	1	10
27	0	0	0	0	0	0	0	0	0	0	3	11
28	0	0	0	0	0	0	0	0	0	0	4	10
29	0	0	0	0	0	0	0	0	0	0	5	10
30	0	0	0	0	0	0	0	0	0	0	5	10
31	0	0	0	0	0	0	0	0	0	0	0	10
SUM	93	0	0	0	0	0	0	0	0	0	18	306

Annual maximum minutes : 417 (6h:57)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R671 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	10	0	0	0	0	0	0	0	0	0	0	5
2	9	0	0	0	0	0	0	0	0	0	0	6
3	9	0	0	0	0	0	0	0	0	0	0	7
4	8	0	0	0	0	0	0	0	0	0	0	7
5	8	0	0	0	0	0	0	0	0	0	0	8
6	7	0	0	0	0	0	0	0	0	0	0	8
7	7	0	0	0	0	0	0	0	0	0	0	8
8	6	0	0	0	0	0	0	0	0	0	0	9
9	5	0	0	0	0	0	0	0	0	0	0	9
10	5	0	0	0	0	0	0	0	0	0	0	10
11	4	0	0	0	0	0	0	0	0	0	0	9
12	3	0	0	0	0	0	0	0	0	0	0	10
13	2	0	0	0	0	0	0	0	0	0	0	10
14	1	0	0	0	0	0	0	0	0	0	0	10
15	0	0	0	0	0	0	0	0	0	0	0	10
16	0	0	0	0	0	0	0	0	0	0	0	11
17	0	0	0	0	0	0	0	0	0	0	0	10
18	0	0	0	0	0	0	0	0	0	0	0	11
19	0	0	0	0	0	0	0	0	0	0	0	10
20	0	0	0	0	0	0	0	0	0	0	0	11
21	0	0	0	0	0	0	0	0	0	0	0	10
22	0	0	0	0	0	0	0	0	0	0	0	11
23	0	0	0	0	0	0	0	0	0	0	0	10
24	0	0	0	0	0	0	0	0	0	0	0	11
25	0	0	0	0	0	0	0	0	0	0	0	10
26	0	0	0	0	0	0	0	0	0	0	0	10
27	0	0	0	0	0	0	0	0	0	0	2	11
28	0	0	0	0	0	0	0	0	0	0	3	10
29	0	0	0	0	0	0	0	0	0	0	4	10
30	0	0	0	0	0	0	0	0	0	0	4	10
31	0	0	0	0	0	0	0	0	0	0	0	10
SUM	84	0	0	0	0	0	0	0	0	0	13	292

Annual maximum minutes : 389 (6h:29)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R672 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	10	0	0	0	0	0	0	0	0	0	0	6
2	10	0	0	0	0	0	0	0	0	0	0	7
3	9	0	0	0	0	0	0	0	0	0	0	8
4	9	0	0	0	0	0	0	0	0	0	0	8
5	8	0	0	0	0	0	0	0	0	0	0	9
6	8	0	0	0	0	0	0	0	0	0	0	8
7	8	0	0	0	0	0	0	0	0	0	0	9
8	7	0	0	0	0	0	0	0	0	0	0	9
9	7	0	0	0	0	0	0	0	0	0	0	10
10	6	0	0	0	0	0	0	0	0	0	0	10
11	6	0	0	0	0	0	0	0	0	0	0	10
12	5	0	0	0	0	0	0	0	0	0	0	10
13	4	0	0	0	0	0	0	0	0	0	0	11
14	4	0	0	0	0	0	0	0	0	0	0	10
15	2	0	0	0	0	0	0	0	0	0	0	10
16	1	0	0	0	0	0	0	0	0	0	0	11
17	0	0	0	0	0	0	0	0	0	0	0	10
18	0	0	0	0	0	0	0	0	0	0	0	11
19	0	0	0	0	0	0	0	0	0	0	0	10
20	0	0	0	0	0	0	0	0	0	0	0	11
21	0	0	0	0	0	0	0	0	0	0	0	10
22	0	0	0	0	0	0	0	0	0	0	0	11
23	0	0	0	0	0	0	0	0	0	0	0	10
24	0	0	0	0	0	0	0	0	0	0	0	11
25	0	0	0	0	0	0	0	0	0	0	2	10
26	0	0	0	0	0	0	0	0	0	0	3	10
27	0	0	0	0	0	0	0	0	0	0	4	11
28	0	0	0	0	0	0	0	0	0	0	5	10
29	0	0	0	0	0	0	0	0	0	0	6	10
30	0	0	0	0	0	0	0	0	0	0	6	10
31	0	0	0	0	0	0	0	0	0	0	0	10
SUM	104	0	0	0	0	0	0	0	0	0	26	301

Annual maximum minutes : 431 (7h:11)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R673 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9	0	0	0	0	0	0	0	0	0	0	5
2	9	0	0	0	0	0	0	0	0	0	0	5
3	8	0	0	0	0	0	0	0	0	0	0	6
4	8	0	0	0	0	0	0	0	0	0	0	7
5	7	0	0	0	0	0	0	0	0	0	0	8
6	7	0	0	0	0	0	0	0	0	0	0	7
7	6	0	0	0	0	0	0	0	0	0	0	8
8	6	0	0	0	0	0	0	0	0	0	0	8
9	5	0	0	0	0	0	0	0	0	0	0	9
10	4	0	0	0	0	0	0	0	0	0	0	9
11	4	0	0	0	0	0	0	0	0	0	0	9
12	3	0	0	0	0	0	0	0	0	0	0	9
13	2	0	0	0	0	0	0	0	0	0	0	10
14	1	0	0	0	0	0	0	0	0	0	0	9
15	0	0	0	0	0	0	0	0	0	0	0	10
16	0	0	0	0	0	0	0	0	0	0	0	10
17	0	0	0	0	0	0	0	0	0	0	0	10
18	0	0	0	0	0	0	0	0	0	0	0	10
19	0	0	0	0	0	0	0	0	0	0	0	10
20	0	0	0	0	0	0	0	0	0	0	0	10
21	0	0	0	0	0	0	0	0	0	0	0	10
22	0	0	0	0	0	0	0	0	0	0	0	10
23	0	0	0	0	0	0	0	0	0	0	0	10
24	0	0	0	0	0	0	0	0	0	0	0	10
25	0	0	0	0	0	0	0	0	0	0	0	10
26	0	0	0	0	0	0	0	0	0	0	0	9
27	0	0	0	0	0	0	0	0	0	0	2	10
28	0	0	0	0	0	0	0	0	0	0	3	9
29	0	0	0	0	0	0	0	0	0	0	4	9
30	0	0	0	0	0	0	0	0	0	0	4	10
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	79	0	0	0	0	0	0	0	0	0	13	275

Annual maximum minutes : 367 (6h:07)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R674 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	8	0	0	0	0	0	0	0	0	0	0	4
2	8	0	0	0	0	0	0	0	0	0	0	5
3	8	0	0	0	0	0	0	0	0	0	0	5
4	7	0	0	0	0	0	0	0	0	0	0	6
5	6	0	0	0	0	0	0	0	0	0	0	7
6	6	0	0	0	0	0	0	0	0	0	0	6
7	5	0	0	0	0	0	0	0	0	0	0	7
8	5	0	0	0	0	0	0	0	0	0	0	8
9	4	0	0	0	0	0	0	0	0	0	0	8
10	3	0	0	0	0	0	0	0	0	0	0	9
11	3	0	0	0	0	0	0	0	0	0	0	8
12	2	0	0	0	0	0	0	0	0	0	0	9
13	1	0	0	0	0	0	0	0	0	0	0	9
14	0	0	0	0	0	0	0	0	0	0	0	9
15	0	0	0	0	0	0	0	0	0	0	0	9
16	0	0	0	0	0	0	0	0	0	0	0	10
17	0	0	0	0	0	0	0	0	0	0	0	9
18	0	0	0	0	0	0	0	0	0	0	0	10
19	0	0	0	0	0	0	0	0	0	0	0	9
20	0	0	0	0	0	0	0	0	0	0	0	10
21	0	0	0	0	0	0	0	0	0	0	0	9
22	0	0	0	0	0	0	0	0	0	0	0	10
23	0	0	0	0	0	0	0	0	0	0	0	9
24	0	0	0	0	0	0	0	0	0	0	0	10
25	0	0	0	0	0	0	0	0	0	0	0	9
26	0	0	0	0	0	0	0	0	0	0	0	9
27	0	0	0	0	0	0	0	0	0	0	0	9
28	0	0	0	0	0	0	0	0	0	0	1	9
29	0	0	0	0	0	0	0	0	0	0	3	8
30	0	0	0	0	0	0	0	0	0	0	3	9
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	66	0	0	0	0	0	0	0	0	0	7	257

Annual maximum minutes : 330 (5h:30)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R675 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	5	0	0	0	0	0	0	0	0	0	0	0
2	5	0	0	0	0	0	0	0	0	0	0	0
3	4	0	0	0	0	0	0	0	0	0	0	1
4	3	0	0	0	0	0	0	0	0	0	0	2
5	3	0	0	0	0	0	0	0	0	0	0	3
6	2	0	0	0	0	0	0	0	0	0	0	3
7	1	0	0	0	0	0	0	0	0	0	0	4
8	0	0	0	0	0	0	0	0	0	0	0	4
9	0	0	0	0	0	0	0	0	0	0	0	5
10	0	0	0	0	0	0	0	0	0	0	0	6
11	0	0	0	0	0	0	0	0	0	0	0	5
12	0	0	0	0	0	0	0	0	0	0	0	6
13	0	0	0	0	0	0	0	0	0	0	0	7
14	0	0	0	0	0	0	0	0	0	0	0	6
15	0	0	0	0	0	0	0	0	0	0	0	7
16	0	0	0	0	0	0	0	0	0	0	0	7
17	0	0	0	0	0	0	0	0	0	0	0	7
18	0	0	0	0	0	0	0	0	0	0	0	7
19	0	0	0	0	0	0	0	0	0	0	0	7
20	0	0	0	0	0	0	0	0	0	0	0	8
21	0	0	0	0	0	0	0	0	0	0	0	7
22	0	0	0	0	0	0	0	0	0	0	0	7
23	0	0	0	0	0	0	0	0	0	0	0	7
24	0	0	0	0	0	0	0	0	0	0	0	7
25	0	0	0	0	0	0	0	0	0	0	0	7
26	0	0	0	0	0	0	0	0	0	0	0	6
27	0	0	0	0	0	0	0	0	0	0	0	7
28	0	0	0	0	0	0	0	0	0	0	0	6
29	0	0	0	0	0	0	0	0	0	0	0	6
30	0	0	0	0	0	0	0	0	0	0	0	6
31	0	0	0	0	0	0	0	0	0	0	0	6
SUM	23	0	0	0	0	0	0	0	0	0	0	167

Annual maximum minutes : 190 (3h:10)
Maximum daily minutes : 8 (0h:08)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R676 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	3	0	0	0	0	0	0	0	0	0	0	0
2	3	0	0	0	0	0	0	0	0	0	0	0
3	2	0	0	0	0	0	0	0	0	0	0	0
4	1	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	1
8	0	0	0	0	0	0	0	0	0	0	0	2
9	0	0	0	0	0	0	0	0	0	0	0	3
10	0	0	0	0	0	0	0	0	0	0	0	4
11	0	0	0	0	0	0	0	0	0	0	0	4
12	0	0	0	0	0	0	0	0	0	0	0	4
13	0	0	0	0	0	0	0	0	0	0	0	5
14	0	0	0	0	0	0	0	0	0	0	0	5
15	0	0	0	0	0	0	0	0	0	0	0	5
16	0	0	0	0	0	0	0	0	0	0	0	6
17	0	0	0	0	0	0	0	0	0	0	0	5
18	0	0	0	0	0	0	0	0	0	0	0	6
19	0	0	0	0	0	0	0	0	0	0	0	5
20	0	0	0	0	0	0	0	0	0	0	0	6
21	0	0	0	0	0	0	0	0	0	0	0	5
22	0	0	0	0	0	0	0	0	0	0	0	6
23	0	0	0	0	0	0	0	0	0	0	0	5
24	0	0	0	0	0	0	0	0	0	0	0	6
25	0	0	0	0	0	0	0	0	0	0	0	5
26	0	0	0	0	0	0	0	0	0	0	0	5
27	0	0	0	0	0	0	0	0	0	0	0	5
28	0	0	0	0	0	0	0	0	0	0	0	5
29	0	0	0	0	0	0	0	0	0	0	0	4
30	0	0	0	0	0	0	0	0	0	0	0	4
31	0	0	0	0	0	0	0	0	0	0	0	4
SUM	9	0	0	0	0	0	0	0	0	0	0	115

Annual maximum minutes : 124 (2h:04)
Maximum daily minutes : 6 (0h:06)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R677 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	3	0	0	0	0	0	0	0	0	0	0	0
2	2	0	0	0	0	0	0	0	0	0	0	0
3	1	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	1
9	0	0	0	0	0	0	0	0	0	0	0	2
10	0	0	0	0	0	0	0	0	0	0	0	3
11	0	0	0	0	0	0	0	0	0	0	0	3
12	0	0	0	0	0	0	0	0	0	0	0	4
13	0	0	0	0	0	0	0	0	0	0	0	4
14	0	0	0	0	0	0	0	0	0	0	0	4
15	0	0	0	0	0	0	0	0	0	0	0	4
16	0	0	0	0	0	0	0	0	0	0	0	5
17	0	0	0	0	0	0	0	0	0	0	0	5
18	0	0	0	0	0	0	0	0	0	0	0	5
19	0	0	0	0	0	0	0	0	0	0	0	5
20	0	0	0	0	0	0	0	0	0	0	0	5
21	0	0	0	0	0	0	0	0	0	0	0	5
22	0	0	0	0	0	0	0	0	0	0	0	5
23	0	0	0	0	0	0	0	0	0	0	0	5
24	0	0	0	0	0	0	0	0	0	0	0	5
25	0	0	0	0	0	0	0	0	0	0	0	5
26	0	0	0	0	0	0	0	0	0	0	0	4
27	0	0	0	0	0	0	0	0	0	0	0	4
28	0	0	0	0	0	0	0	0	0	0	0	4
29	0	0	0	0	0	0	0	0	0	0	0	3
30	0	0	0	0	0	0	0	0	0	0	0	3
31	0	0	0	0	0	0	0	0	0	0	0	3
SUM	6	0	0	0	0	0	0	0	0	0	0	96

Annual maximum minutes : 102 (1h:42)
Maximum daily minutes : 5 (0h:05)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R678 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	1
10	0	0	0	0	0	0	0	0	0	0	0	2
11	0	0	0	0	0	0	0	0	0	0	0	2
12	0	0	0	0	0	0	0	0	0	0	0	2
13	0	0	0	0	0	0	0	0	0	0	0	3
14	0	0	0	0	0	0	0	0	0	0	0	3
15	0	0	0	0	0	0	0	0	0	0	0	3
16	0	0	0	0	0	0	0	0	0	0	0	4
17	0	0	0	0	0	0	0	0	0	0	0	3
18	0	0	0	0	0	0	0	0	0	0	0	4
19	0	0	0	0	0	0	0	0	0	0	0	4
20	0	0	0	0	0	0	0	0	0	0	0	4
21	0	0	0	0	0	0	0	0	0	0	0	4
22	0	0	0	0	0	0	0	0	0	0	0	4
23	0	0	0	0	0	0	0	0	0	0	0	4
24	0	0	0	0	0	0	0	0	0	0	0	4
25	0	0	0	0	0	0	0	0	0	0	0	3
26	0	0	0	0	0	0	0	0	0	0	0	3
27	0	0	0	0	0	0	0	0	0	0	0	3
28	0	0	0	0	0	0	0	0	0	0	0	3
29	0	0	0	0	0	0	0	0	0	0	0	2
30	0	0	0	0	0	0	0	0	0	0	0	2
31	0	0	0	0	0	0	0	0	0	0	0	1
SUM	1	0	0	0	0	0	0	0	0	0	0	68

Annual maximum minutes : 69 (1h:09)
Maximum daily minutes : 4 (0h:04)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R679 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	1
14	0	0	0	0	0	0	0	0	0	0	0	1
15	0	0	0	0	0	0	0	0	0	0	0	2
16	0	0	0	0	0	0	0	0	0	0	0	2
17	0	0	0	0	0	0	0	0	0	0	0	2
18	0	0	0	0	0	0	0	0	0	0	0	2
19	0	0	0	0	0	0	0	0	0	0	0	2
20	0	0	0	0	0	0	0	0	0	0	0	2
21	0	0	0	0	0	0	0	0	0	0	0	2
22	0	0	0	0	0	0	0	0	0	0	0	2
23	0	0	0	0	0	0	0	0	0	0	0	2
24	0	0	0	0	0	0	0	0	0	0	0	2
25	0	0	0	0	0	0	0	0	0	0	0	2
26	0	0	0	0	0	0	0	0	0	0	0	1
27	0	0	0	0	0	0	0	0	0	0	0	1
28	0	0	0	0	0	0	0	0	0	0	0	1
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	0	0	0	0	0	0	27

Annual maximum minutes : 27 (0h:27)
Maximum daily minutes : 2 (0h:02)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R701 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	1
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	1
19	0	0	0	0	0	0	0	0	0	0	0	1
20	0	0	0	0	0	0	0	0	0	0	0	1
21	0	0	0	0	0	0	0	0	0	0	0	1
22	0	0	0	0	0	0	0	0	0	0	0	1
23	0	0	0	0	0	0	0	0	0	0	0	1
24	0	0	0	0	0	0	0	0	0	0	0	1
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	0	0	0	0	0	0	8

Annual maximum minutes : 8 (0h:08)
Maximum daily minutes : 1 (0h:01)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R702 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	1
13	0	0	0	0	0	0	0	0	0	0	0	1
14	0	0	0	0	0	0	0	0	0	0	0	1
15	0	0	0	0	0	0	0	0	0	0	0	2
16	0	0	0	0	0	0	0	0	0	0	0	2
17	0	0	0	0	0	0	0	0	0	0	0	2
18	0	0	0	0	0	0	0	0	0	0	0	2
19	0	0	0	0	0	0	0	0	0	0	0	2
20	0	0	0	0	0	0	0	0	0	0	0	2
21	0	0	0	0	0	0	0	0	0	0	0	2
22	0	0	0	0	0	0	0	0	0	0	0	2
23	0	0	0	0	0	0	0	0	0	0	0	2
24	0	0	0	0	0	0	0	0	0	0	0	2
25	0	0	0	0	0	0	0	0	0	0	0	2
26	0	0	0	0	0	0	0	0	0	0	0	1
27	0	0	0	0	0	0	0	0	0	0	0	1
28	0	0	0	0	0	0	0	0	0	0	0	1
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	0	0	0	0	0	0	28

Annual maximum minutes : 28 (0h:28)
Maximum daily minutes : 2 (0h:02)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R703 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	1
16	0	0	0	0	0	0	0	0	0	0	0	1
17	0	0	0	0	0	0	0	0	0	0	0	1
18	0	0	0	0	0	0	0	0	0	0	0	1
19	0	0	0	0	0	0	0	0	0	0	0	1
20	0	0	0	0	0	0	0	0	0	0	0	1
21	0	0	0	0	0	0	0	0	0	0	0	1
22	0	0	0	0	0	0	0	0	0	0	0	1
23	0	0	0	0	0	0	0	0	0	0	0	1
24	0	0	0	0	0	0	0	0	0	0	0	1
25	0	0	0	0	0	0	0	0	0	0	0	1
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	0	0	0	0	0	0	11

Annual maximum minutes : 11 (0h:11)
Maximum daily minutes : 1 (0h:01)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R704 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	1
14	0	0	0	0	0	0	0	0	0	0	0	1
15	0	0	0	0	0	0	0	0	0	0	0	1
16	0	0	0	0	0	0	0	0	0	0	0	2
17	0	0	0	0	0	0	0	0	0	0	0	1
18	0	0	0	0	0	0	0	0	0	0	0	2
19	0	0	0	0	0	0	0	0	0	0	0	2
20	0	0	0	0	0	0	0	0	0	0	0	2
21	0	0	0	0	0	0	0	0	0	0	0	2
22	0	0	0	0	0	0	0	0	0	0	0	2
23	0	0	0	0	0	0	0	0	0	0	0	1
24	0	0	0	0	0	0	0	0	0	0	0	2
25	0	0	0	0	0	0	0	0	0	0	0	1
26	0	0	0	0	0	0	0	0	0	0	0	1
27	0	0	0	0	0	0	0	0	0	0	0	1
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	0	0	0	0	0	0	22

Annual maximum minutes : 22 (0h:22)
Maximum daily minutes : 2 (0h:02)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R705 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	1
11	0	0	0	0	0	0	0	0	0	0	0	1
12	0	0	0	0	0	0	0	0	0	0	0	1
13	0	0	0	0	0	0	0	0	0	0	0	2
14	0	0	0	0	0	0	0	0	0	0	0	2
15	0	0	0	0	0	0	0	0	0	0	0	2
16	0	0	0	0	0	0	0	0	0	0	0	3
17	0	0	0	0	0	0	0	0	0	0	0	2
18	0	0	0	0	0	0	0	0	0	0	0	3
19	0	0	0	0	0	0	0	0	0	0	0	2
20	0	0	0	0	0	0	0	0	0	0	0	3
21	0	0	0	0	0	0	0	0	0	0	0	3
22	0	0	0	0	0	0	0	0	0	0	0	3
23	0	0	0	0	0	0	0	0	0	0	0	2
24	0	0	0	0	0	0	0	0	0	0	0	3
25	0	0	0	0	0	0	0	0	0	0	0	2
26	0	0	0	0	0	0	0	0	0	0	0	2
27	0	0	0	0	0	0	0	0	0	0	0	2
28	0	0	0	0	0	0	0	0	0	0	0	2
29	0	0	0	0	0	0	0	0	0	0	0	1
30	0	0	0	0	0	0	0	0	0	0	0	1
31	0	0	0	0	0	0	0	0	0	0	0	1
SUM	0	0	0	0	0	0	0	0	0	0	0	44

Annual maximum minutes : 44 (0h:44)
Maximum daily minutes : 3 (0h:03)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R706 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	2	0	0	0	0	0	0	0	0	0	0	0
2	1	0	0	0	0	0	0	0	0	0	0	0
3	1	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	1
9	0	0	0	0	0	0	0	0	0	0	0	2
10	0	0	0	0	0	0	0	0	0	0	0	2
11	0	0	0	0	0	0	0	0	0	0	0	2
12	0	0	0	0	0	0	0	0	0	0	0	3
13	0	0	0	0	0	0	0	0	0	0	0	3
14	0	0	0	0	0	0	0	0	0	0	0	3
15	0	0	0	0	0	0	0	0	0	0	0	4
16	0	0	0	0	0	0	0	0	0	0	0	4
17	0	0	0	0	0	0	0	0	0	0	0	4
18	0	0	0	0	0	0	0	0	0	0	0	4
19	0	0	0	0	0	0	0	0	0	0	0	4
20	0	0	0	0	0	0	0	0	0	0	0	4
21	0	0	0	0	0	0	0	0	0	0	0	4
22	0	0	0	0	0	0	0	0	0	0	0	4
23	0	0	0	0	0	0	0	0	0	0	0	4
24	0	0	0	0	0	0	0	0	0	0	0	4
25	0	0	0	0	0	0	0	0	0	0	0	4
26	0	0	0	0	0	0	0	0	0	0	0	3
27	0	0	0	0	0	0	0	0	0	0	0	4
28	0	0	0	0	0	0	0	0	0	0	0	3
29	0	0	0	0	0	0	0	0	0	0	0	2
30	0	0	0	0	0	0	0	0	0	0	0	3
31	0	0	0	0	0	0	0	0	0	0	0	2
SUM	4	0	0	0	0	0	0	0	0	0	0	77

Annual maximum minutes : 81 (1h:21)
Maximum daily minutes : 4 (0h:04)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R707 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1	0	0	0	0	0	0	0	0	0	0	0
2	1	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	1
10	0	0	0	0	0	0	0	0	0	0	0	2
11	0	0	0	0	0	0	0	0	0	0	0	2
12	0	0	0	0	0	0	0	0	0	0	0	2
13	0	0	0	0	0	0	0	0	0	0	0	3
14	0	0	0	0	0	0	0	0	0	0	0	3
15	0	0	0	0	0	0	0	0	0	0	0	3
16	0	0	0	0	0	0	0	0	0	0	0	4
17	0	0	0	0	0	0	0	0	0	0	0	3
18	0	0	0	0	0	0	0	0	0	0	0	4
19	0	0	0	0	0	0	0	0	0	0	0	3
20	0	0	0	0	0	0	0	0	0	0	0	4
21	0	0	0	0	0	0	0	0	0	0	0	3
22	0	0	0	0	0	0	0	0	0	0	0	4
23	0	0	0	0	0	0	0	0	0	0	0	3
24	0	0	0	0	0	0	0	0	0	0	0	4
25	0	0	0	0	0	0	0	0	0	0	0	3
26	0	0	0	0	0	0	0	0	0	0	0	3
27	0	0	0	0	0	0	0	0	0	0	0	3
28	0	0	0	0	0	0	0	0	0	0	0	2
29	0	0	0	0	0	0	0	0	0	0	0	2
30	0	0	0	0	0	0	0	0	0	0	0	2
31	0	0	0	0	0	0	0	0	0	0	0	2
SUM	2	0	0	0	0	0	0	0	0	0	0	65

Annual maximum minutes : 67 (1h:07)
Maximum daily minutes : 4 (0h:04)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R708 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	3	0	0	0	0	0	0	0	0	0	0	0
2	2	0	0	0	0	0	0	0	0	0	0	0
3	2	0	0	0	0	0	0	0	0	0	0	0
4	1	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	1
8	0	0	0	0	0	0	0	0	0	0	0	2
9	0	0	0	0	0	0	0	0	0	0	0	3
10	0	0	0	0	0	0	0	0	0	0	0	3
11	0	0	0	0	0	0	0	0	0	0	0	3
12	0	0	0	0	0	0	0	0	0	0	0	4
13	0	0	0	0	0	0	0	0	0	0	0	4
14	0	0	0	0	0	0	0	0	0	0	0	4
15	0	0	0	0	0	0	0	0	0	0	0	5
16	0	0	0	0	0	0	0	0	0	0	0	5
17	0	0	0	0	0	0	0	0	0	0	0	5
18	0	0	0	0	0	0	0	0	0	0	0	5
19	0	0	0	0	0	0	0	0	0	0	0	5
20	0	0	0	0	0	0	0	0	0	0	0	5
21	0	0	0	0	0	0	0	0	0	0	0	5
22	0	0	0	0	0	0	0	0	0	0	0	5
23	0	0	0	0	0	0	0	0	0	0	0	5
24	0	0	0	0	0	0	0	0	0	0	0	5
25	0	0	0	0	0	0	0	0	0	0	0	5
26	0	0	0	0	0	0	0	0	0	0	0	4
27	0	0	0	0	0	0	0	0	0	0	0	5
28	0	0	0	0	0	0	0	0	0	0	0	4
29	0	0	0	0	0	0	0	0	0	0	0	3
30	0	0	0	0	0	0	0	0	0	0	0	4
31	0	0	0	0	0	0	0	0	0	0	0	3
SUM	8	0	0	0	0	0	0	0	0	0	0	102

Annual maximum minutes : 110 (1h:50)
Maximum daily minutes : 5 (0h:05)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R709 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	4	0	0	0	0	0	0	0	0	0	0	0
2	3	0	0	0	0	0	0	0	0	0	0	0
3	3	0	0	0	0	0	0	0	0	0	0	0
4	2	0	0	0	0	0	0	0	0	0	0	1
5	1	0	0	0	0	0	0	0	0	0	0	2
6	1	0	0	0	0	0	0	0	0	0	0	1
7	0	0	0	0	0	0	0	0	0	0	0	2
8	0	0	0	0	0	0	0	0	0	0	0	3
9	0	0	0	0	0	0	0	0	0	0	0	4
10	0	0	0	0	0	0	0	0	0	0	0	4
11	0	0	0	0	0	0	0	0	0	0	0	4
12	0	0	0	0	0	0	0	0	0	0	0	5
13	0	0	0	0	0	0	0	0	0	0	0	5
14	0	0	0	0	0	0	0	0	0	0	0	5
15	0	0	0	0	0	0	0	0	0	0	0	5
16	0	0	0	0	0	0	0	0	0	0	0	6
17	0	0	0	0	0	0	0	0	0	0	0	5
18	0	0	0	0	0	0	0	0	0	0	0	6
19	0	0	0	0	0	0	0	0	0	0	0	5
20	0	0	0	0	0	0	0	0	0	0	0	6
21	0	0	0	0	0	0	0	0	0	0	0	5
22	0	0	0	0	0	0	0	0	0	0	0	6
23	0	0	0	0	0	0	0	0	0	0	0	5
24	0	0	0	0	0	0	0	0	0	0	0	6
25	0	0	0	0	0	0	0	0	0	0	0	5
26	0	0	0	0	0	0	0	0	0	0	0	5
27	0	0	0	0	0	0	0	0	0	0	0	5
28	0	0	0	0	0	0	0	0	0	0	0	5
29	0	0	0	0	0	0	0	0	0	0	0	4
30	0	0	0	0	0	0	0	0	0	0	0	5
31	0	0	0	0	0	0	0	0	0	0	0	4
SUM	14	0	0	0	0	0	0	0	0	0	0	124

Annual maximum minutes : 138 (2h:18)
Maximum daily minutes : 6 (0h:06)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R727 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	1
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	1
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	1
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	1
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	1
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	0	0	0	0	0	0	5

Annual maximum minutes : 5 (0h:05)
Maximum daily minutes : 1 (0h:01)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R728 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	1
17	0	0	0	0	0	0	0	0	0	0	0	1
18	0	0	0	0	0	0	0	0	0	0	0	1
19	0	0	0	0	0	0	0	0	0	0	0	1
20	0	0	0	0	0	0	0	0	0	0	0	1
21	0	0	0	0	0	0	0	0	0	0	0	1
22	0	0	0	0	0	0	0	0	0	0	0	1
23	0	0	0	0	0	0	0	0	0	0	0	1
24	0	0	0	0	0	0	0	0	0	0	0	1
25	0	0	0	0	0	0	0	0	0	0	0	1
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	0	0	0	0	0	0	10

Annual maximum minutes : 10 (0h:10)
Maximum daily minutes : 1 (0h:01)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R729 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	1
16	0	0	0	0	0	0	0	0	0	0	0	1
17	0	0	0	0	0	0	0	0	0	0	0	1
18	0	0	0	0	0	0	0	0	0	0	0	2
19	0	0	0	0	0	0	0	0	0	0	0	1
20	0	0	0	0	0	0	0	0	0	0	0	2
21	0	0	0	0	0	0	0	0	0	0	0	1
22	0	0	0	0	0	0	0	0	0	0	0	2
23	0	0	0	0	0	0	0	0	0	0	0	1
24	0	0	0	0	0	0	0	0	0	0	0	2
25	0	0	0	0	0	0	0	0	0	0	0	1
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	1
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	0	0	0	0	0	0	16

Annual maximum minutes : 16 (0h:16)
Maximum daily minutes : 2 (0h:02)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R730 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	1
11	0	0	0	0	0	0	0	0	0	0	0	1
12	0	0	0	0	0	0	0	0	0	0	0	2
13	0	0	0	0	0	0	0	0	0	0	0	2
14	0	0	0	0	0	0	0	0	0	0	0	2
15	0	0	0	0	0	0	0	0	0	0	0	3
16	0	0	0	0	0	0	0	0	0	0	0	3
17	0	0	0	0	0	0	0	0	0	0	0	3
18	0	0	0	0	0	0	0	0	0	0	0	3
19	0	0	0	0	0	0	0	0	0	0	0	3
20	0	0	0	0	0	0	0	0	0	0	0	3
21	0	0	0	0	0	0	0	0	0	0	0	3
22	0	0	0	0	0	0	0	0	0	0	0	3
23	0	0	0	0	0	0	0	0	0	0	0	3
24	0	0	0	0	0	0	0	0	0	0	0	3
25	0	0	0	0	0	0	0	0	0	0	0	3
26	0	0	0	0	0	0	0	0	0	0	0	2
27	0	0	0	0	0	0	0	0	0	0	0	3
28	0	0	0	0	0	0	0	0	0	0	0	2
29	0	0	0	0	0	0	0	0	0	0	0	1
30	0	0	0	0	0	0	0	0	0	0	0	1
31	0	0	0	0	0	0	0	0	0	0	0	1
SUM	1	0	0	0	0	0	0	0	0	0	0	51

Annual maximum minutes : 52 (0h:52)
Maximum daily minutes : 3 (0h:03)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R731 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	1
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	1
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	0	0	0	0	0	0	2

Annual maximum minutes : 2 (0h:02)
Maximum daily minutes : 1 (0h:01)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R732 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	1
14	0	0	0	0	0	0	0	0	0	0	0	1
15	0	0	0	0	0	0	0	0	0	0	0	1
16	0	0	0	0	0	0	0	0	0	0	0	2
17	0	0	0	0	0	0	0	0	0	0	0	2
18	0	0	0	0	0	0	0	0	0	0	0	2
19	0	0	0	0	0	0	0	0	0	0	0	2
20	0	0	0	0	0	0	0	0	0	0	0	2
21	0	0	0	0	0	0	0	0	0	0	0	2
22	0	0	0	0	0	0	0	0	0	0	0	2
23	0	0	0	0	0	0	0	0	0	0	0	2
24	0	0	0	0	0	0	0	0	0	0	0	2
25	0	0	0	0	0	0	0	0	0	0	0	2
26	0	0	0	0	0	0	0	0	0	0	0	1
27	0	0	0	0	0	0	0	0	0	0	0	1
28	0	0	0	0	0	0	0	0	0	0	0	1
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	0	0	0	0	0	0	26

Annual maximum minutes : 26 (0h:26)
Maximum daily minutes : 2 (0h:02)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R733 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	1
11	0	0	0	0	0	0	0	0	0	0	0	1
12	0	0	0	0	0	0	0	0	0	0	0	2
13	0	0	0	0	0	0	0	0	0	0	0	2
14	0	0	0	0	0	0	0	0	0	0	0	2
15	0	0	0	0	0	0	0	0	0	0	0	3
16	0	0	0	0	0	0	0	0	0	0	0	3
17	0	0	0	0	0	0	0	0	0	0	0	3
18	0	0	0	0	0	0	0	0	0	0	0	3
19	0	0	0	0	0	0	0	0	0	0	0	3
20	0	0	0	0	0	0	0	0	0	0	0	3
21	0	0	0	0	0	0	0	0	0	0	0	3
22	0	0	0	0	0	0	0	0	0	0	0	3
23	0	0	0	0	0	0	0	0	0	0	0	3
24	0	0	0	0	0	0	0	0	0	0	0	3
25	0	0	0	0	0	0	0	0	0	0	0	3
26	0	0	0	0	0	0	0	0	0	0	0	2
27	0	0	0	0	0	0	0	0	0	0	0	3
28	0	0	0	0	0	0	0	0	0	0	0	2
29	0	0	0	0	0	0	0	0	0	0	0	1
30	0	0	0	0	0	0	0	0	0	0	0	2
31	0	0	0	0	0	0	0	0	0	0	0	1
SUM	1	0	0	0	0	0	0	0	0	0	0	52

Annual maximum minutes : 53 (0h:53)
Maximum daily minutes : 3 (0h:03)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R734 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	2	0	0	0	0	0	0	0	0	0	0	0
2	1	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	1
9	0	0	0	0	0	0	0	0	0	0	0	2
10	0	0	0	0	0	0	0	0	0	0	0	2
11	0	0	0	0	0	0	0	0	0	0	0	2
12	0	0	0	0	0	0	0	0	0	0	0	3
13	0	0	0	0	0	0	0	0	0	0	0	4
14	0	0	0	0	0	0	0	0	0	0	0	3
15	0	0	0	0	0	0	0	0	0	0	0	4
16	0	0	0	0	0	0	0	0	0	0	0	4
17	0	0	0	0	0	0	0	0	0	0	0	4
18	0	0	0	0	0	0	0	0	0	0	0	4
19	0	0	0	0	0	0	0	0	0	0	0	4
20	0	0	0	0	0	0	0	0	0	0	0	5
21	0	0	0	0	0	0	0	0	0	0	0	4
22	0	0	0	0	0	0	0	0	0	0	0	4
23	0	0	0	0	0	0	0	0	0	0	0	4
24	0	0	0	0	0	0	0	0	0	0	0	4
25	0	0	0	0	0	0	0	0	0	0	0	4
26	0	0	0	0	0	0	0	0	0	0	0	3
27	0	0	0	0	0	0	0	0	0	0	0	4
28	0	0	0	0	0	0	0	0	0	0	0	3
29	0	0	0	0	0	0	0	0	0	0	0	2
30	0	0	0	0	0	0	0	0	0	0	0	3
31	0	0	0	0	0	0	0	0	0	0	0	2
SUM	3	0	0	0	0	0	0	0	0	0	0	79

Annual maximum minutes : 82 (1h:22)
Maximum daily minutes : 5 (0h:05)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R735 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	1
17	0	0	0	0	0	0	0	0	0	0	0	1
18	0	0	0	0	0	0	0	0	0	0	0	1
19	0	0	0	0	0	0	0	0	0	0	0	1
20	0	0	0	0	0	0	0	0	0	0	0	1
21	0	0	0	0	0	0	0	0	0	0	0	1
22	0	0	0	0	0	0	0	0	0	0	0	1
23	0	0	0	0	0	0	0	0	0	0	0	1
24	0	0	0	0	0	0	0	0	0	0	0	1
25	0	0	0	0	0	0	0	0	0	0	0	1
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	0	0	0	0	0	0	10

Annual maximum minutes : 10 (0h:10)
Maximum daily minutes : 1 (0h:01)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R736 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	1
14	0	0	0	0	0	0	0	0	0	0	0	1
15	0	0	0	0	0	0	0	0	0	0	0	1
16	0	0	0	0	0	0	0	0	0	0	0	2
17	0	0	0	0	0	0	0	0	0	0	0	1
18	0	0	0	0	0	0	0	0	0	0	0	2
19	0	0	0	0	0	0	0	0	0	0	0	2
20	0	0	0	0	0	0	0	0	0	0	0	2
21	0	0	0	0	0	0	0	0	0	0	0	2
22	0	0	0	0	0	0	0	0	0	0	0	2
23	0	0	0	0	0	0	0	0	0	0	0	2
24	0	0	0	0	0	0	0	0	0	0	0	2
25	0	0	0	0	0	0	0	0	0	0	0	1
26	0	0	0	0	0	0	0	0	0	0	0	1
27	0	0	0	0	0	0	0	0	0	0	0	1
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	0	0	0	0	0	0	23

Annual maximum minutes : 23 (0h:23)
Maximum daily minutes : 2 (0h:02)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R737 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	3	0	0	0	0	0	0	0	0	0	0	0
2	2	0	0	0	0	0	0	0	0	0	0	0
3	1	0	0	0	0	0	0	0	0	0	0	0
4	1	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	1
8	0	0	0	0	0	0	0	0	0	0	0	2
9	0	0	0	0	0	0	0	0	0	0	0	2
10	0	0	0	0	0	0	0	0	0	0	0	3
11	0	0	0	0	0	0	0	0	0	0	0	3
12	0	0	0	0	0	0	0	0	0	0	0	4
13	0	0	0	0	0	0	0	0	0	0	0	4
14	0	0	0	0	0	0	0	0	0	0	0	4
15	0	0	0	0	0	0	0	0	0	0	0	4
16	0	0	0	0	0	0	0	0	0	0	0	5
17	0	0	0	0	0	0	0	0	0	0	0	5
18	0	0	0	0	0	0	0	0	0	0	0	5
19	0	0	0	0	0	0	0	0	0	0	0	5
20	0	0	0	0	0	0	0	0	0	0	0	5
21	0	0	0	0	0	0	0	0	0	0	0	5
22	0	0	0	0	0	0	0	0	0	0	0	5
23	0	0	0	0	0	0	0	0	0	0	0	5
24	0	0	0	0	0	0	0	0	0	0	0	5
25	0	0	0	0	0	0	0	0	0	0	0	5
26	0	0	0	0	0	0	0	0	0	0	0	4
27	0	0	0	0	0	0	0	0	0	0	0	4
28	0	0	0	0	0	0	0	0	0	0	0	4
29	0	0	0	0	0	0	0	0	0	0	0	3
30	0	0	0	0	0	0	0	0	0	0	0	4
31	0	0	0	0	0	0	0	0	0	0	0	3
SUM	7	0	0	0	0	0	0	0	0	0	0	99

Annual maximum minutes : 106 (1h:46)
Maximum daily minutes : 5 (0h:05)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R748 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	1
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	1
16	0	0	0	0	0	0	0	0	0	0	0	2
17	0	0	0	0	0	0	0	0	0	0	0	1
18	0	0	0	0	0	0	0	0	0	0	0	2
19	0	0	0	0	0	0	0	0	0	0	0	1
20	0	0	0	0	0	0	0	0	0	0	0	2
21	0	0	0	0	0	0	0	0	0	0	0	1
22	0	0	0	0	0	0	0	0	0	0	0	2
23	0	0	0	0	0	0	0	0	0	0	0	1
24	0	0	0	0	0	0	0	0	0	0	0	2
25	0	0	0	0	0	0	0	0	0	0	0	1
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	1
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	0	0	0	0	0	0	18

Annual maximum minutes : 18 (0h:18)
Maximum daily minutes : 2 (0h:02)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R749 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	1
16	0	0	0	0	0	0	0	0	0	0	0	1
17	0	0	0	0	0	0	0	0	0	0	0	1
18	0	0	0	0	0	0	0	0	0	0	0	2
19	0	0	0	0	0	0	0	0	0	0	0	1
20	0	0	0	0	0	0	0	0	0	0	0	2
21	0	0	0	0	0	0	0	0	0	0	0	1
22	0	0	0	0	0	0	0	0	0	0	0	2
23	0	0	0	0	0	0	0	0	0	0	0	1
24	0	0	0	0	0	0	0	0	0	0	0	2
25	0	0	0	0	0	0	0	0	0	0	0	1
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	1
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	0	0	0	0	0	0	0	0	0	16

Annual maximum minutes : 16 (0h:16)
Maximum daily minutes : 2 (0h:02)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R751 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	2	0	0	0	0	0	0	0	0	0	0	0
2	1	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	1
10	0	0	0	0	0	0	0	0	0	0	0	2
11	0	0	0	0	0	0	0	0	0	0	0	2
12	0	0	0	0	0	0	0	0	0	0	0	3
13	0	0	0	0	0	0	0	0	0	0	0	3
14	0	0	0	0	0	0	0	0	0	0	0	3
15	0	0	0	0	0	0	0	0	0	0	0	3
16	0	0	0	0	0	0	0	0	0	0	0	4
17	0	0	0	0	0	0	0	0	0	0	0	4
18	0	0	0	0	0	0	0	0	0	0	0	4
19	0	0	0	0	0	0	0	0	0	0	0	4
20	0	0	0	0	0	0	0	0	0	0	0	4
21	0	0	0	0	0	0	0	0	0	0	0	4
22	0	0	0	0	0	0	0	0	0	0	0	4
23	0	0	0	0	0	0	0	0	0	0	0	4
24	0	0	0	0	0	0	0	0	0	0	0	4
25	0	0	0	0	0	0	0	0	0	0	0	4
26	0	0	0	0	0	0	0	0	0	0	0	3
27	0	0	0	0	0	0	0	0	0	0	0	3
28	0	0	0	0	0	0	0	0	0	0	0	3
29	0	0	0	0	0	0	0	0	0	0	0	2
30	0	0	0	0	0	0	0	0	0	0	0	2
31	0	0	0	0	0	0	0	0	0	0	0	2
SUM	3	0	0	0	0	0	0	0	0	0	0	72

Annual maximum minutes : 75 (1h:15)
Maximum daily minutes : 4 (0h:04)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R752 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	4	0	0	0	0	0	0	0	0	0	0	0
2	3	0	0	0	0	0	0	0	0	0	0	0
3	2	0	0	0	0	0	0	0	0	0	0	0
4	2	0	0	0	0	0	0	0	0	0	0	0
5	1	0	0	0	0	0	0	0	0	0	0	1
6	0	0	0	0	0	0	0	0	0	0	0	1
7	0	0	0	0	0	0	0	0	0	0	0	2
8	0	0	0	0	0	0	0	0	0	0	0	3
9	0	0	0	0	0	0	0	0	0	0	0	3
10	0	0	0	0	0	0	0	0	0	0	0	4
11	0	0	0	0	0	0	0	0	0	0	0	4
12	0	0	0	0	0	0	0	0	0	0	0	4
13	0	0	0	0	0	0	0	0	0	0	0	5
14	0	0	0	0	0	0	0	0	0	0	0	5
15	0	0	0	0	0	0	0	0	0	0	0	5
16	0	0	0	0	0	0	0	0	0	0	0	6
17	0	0	0	0	0	0	0	0	0	0	0	5
18	0	0	0	0	0	0	0	0	0	0	0	6
19	0	0	0	0	0	0	0	0	0	0	0	5
20	0	0	0	0	0	0	0	0	0	0	0	6
21	0	0	0	0	0	0	0	0	0	0	0	5
22	0	0	0	0	0	0	0	0	0	0	0	6
23	0	0	0	0	0	0	0	0	0	0	0	5
24	0	0	0	0	0	0	0	0	0	0	0	6
25	0	0	0	0	0	0	0	0	0	0	0	5
26	0	0	0	0	0	0	0	0	0	0	0	5
27	0	0	0	0	0	0	0	0	0	0	0	5
28	0	0	0	0	0	0	0	0	0	0	0	5
29	0	0	0	0	0	0	0	0	0	0	0	4
30	0	0	0	0	0	0	0	0	0	0	0	4
31	0	0	0	0	0	0	0	0	0	0	0	4
SUM	12	0	0	0	0	0	0	0	0	0	0	119

Annual maximum minutes : 131 (2h:11)
Maximum daily minutes : 6 (0h:06)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:40 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R753 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	5	0	0	0	0	0	0	0	0	0	0	0
2	4	0	0	0	0	0	0	0	0	0	0	0
3	4	0	0	0	0	0	0	0	0	0	0	1
4	3	0	0	0	0	0	0	0	0	0	0	2
5	2	0	0	0	0	0	0	0	0	0	0	2
6	2	0	0	0	0	0	0	0	0	0	0	2
7	1	0	0	0	0	0	0	0	0	0	0	3
8	0	0	0	0	0	0	0	0	0	0	0	4
9	0	0	0	0	0	0	0	0	0	0	0	5
10	0	0	0	0	0	0	0	0	0	0	0	5
11	0	0	0	0	0	0	0	0	0	0	0	5
12	0	0	0	0	0	0	0	0	0	0	0	6
13	0	0	0	0	0	0	0	0	0	0	0	6
14	0	0	0	0	0	0	0	0	0	0	0	6
15	0	0	0	0	0	0	0	0	0	0	0	6
16	0	0	0	0	0	0	0	0	0	0	0	7
17	0	0	0	0	0	0	0	0	0	0	0	6
18	0	0	0	0	0	0	0	0	0	0	0	7
19	0	0	0	0	0	0	0	0	0	0	0	6
20	0	0	0	0	0	0	0	0	0	0	0	7
21	0	0	0	0	0	0	0	0	0	0	0	6
22	0	0	0	0	0	0	0	0	0	0	0	7
23	0	0	0	0	0	0	0	0	0	0	0	6
24	0	0	0	0	0	0	0	0	0	0	0	7
25	0	0	0	0	0	0	0	0	0	0	0	6
26	0	0	0	0	0	0	0	0	0	0	0	6
27	0	0	0	0	0	0	0	0	0	0	0	6
28	0	0	0	0	0	0	0	0	0	0	0	6
29	0	0	0	0	0	0	0	0	0	0	0	5
30	0	0	0	0	0	0	0	0	0	0	0	6
31	0	0	0	0	0	0	0	0	0	0	0	5
SUM	21	0	0	0	0	0	0	0	0	0	0	152

Annual maximum minutes : 173 (2h:53)
Maximum daily minutes : 7 (0h:07)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R754 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	6	0	0	0	0	0	0	0	0	0	0	0
2	5	0	0	0	0	0	0	0	0	0	0	1
3	5	0	0	0	0	0	0	0	0	0	0	2
4	4	0	0	0	0	0	0	0	0	0	0	3
5	4	0	0	0	0	0	0	0	0	0	0	4
6	3	0	0	0	0	0	0	0	0	0	0	4
7	2	0	0	0	0	0	0	0	0	0	0	4
8	1	0	0	0	0	0	0	0	0	0	0	5
9	0	0	0	0	0	0	0	0	0	0	0	6
10	0	0	0	0	0	0	0	0	0	0	0	6
11	0	0	0	0	0	0	0	0	0	0	0	6
12	0	0	0	0	0	0	0	0	0	0	0	7
13	0	0	0	0	0	0	0	0	0	0	0	7
14	0	0	0	0	0	0	0	0	0	0	0	7
15	0	0	0	0	0	0	0	0	0	0	0	7
16	0	0	0	0	0	0	0	0	0	0	0	8
17	0	0	0	0	0	0	0	0	0	0	0	7
18	0	0	0	0	0	0	0	0	0	0	0	8
19	0	0	0	0	0	0	0	0	0	0	0	7
20	0	0	0	0	0	0	0	0	0	0	0	8
21	0	0	0	0	0	0	0	0	0	0	0	7
22	0	0	0	0	0	0	0	0	0	0	0	8
23	0	0	0	0	0	0	0	0	0	0	0	7
24	0	0	0	0	0	0	0	0	0	0	0	8
25	0	0	0	0	0	0	0	0	0	0	0	7
26	0	0	0	0	0	0	0	0	0	0	0	7
27	0	0	0	0	0	0	0	0	0	0	0	7
28	0	0	0	0	0	0	0	0	0	0	0	7
29	0	0	0	0	0	0	0	0	0	0	0	6
30	0	0	0	0	0	0	0	0	0	0	0	7
31	0	0	0	0	0	0	0	0	0	0	0	6
SUM	30	0	0	0	0	0	0	0	0	0	0	184

Annual maximum minutes : 214 (3h:34)
Maximum daily minutes : 8 (0h:08)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R755 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	8	0	0	0	0	0	0	0	0	0	0	2
2	7	0	0	0	0	0	0	0	0	0	0	3
3	7	0	0	0	0	0	0	0	0	0	0	4
4	6	0	0	0	0	0	0	0	0	0	0	5
5	5	0	0	0	0	0	0	0	0	0	0	6
6	5	0	0	0	0	0	0	0	0	0	0	5
7	4	0	0	0	0	0	0	0	0	0	0	6
8	4	0	0	0	0	0	0	0	0	0	0	7
9	3	0	0	0	0	0	0	0	0	0	0	7
10	2	0	0	0	0	0	0	0	0	0	0	8
11	1	0	0	0	0	0	0	0	0	0	0	7
12	0	0	0	0	0	0	0	0	0	0	0	8
13	0	0	0	0	0	0	0	0	0	0	0	8
14	0	0	0	0	0	0	0	0	0	0	0	8
15	0	0	0	0	0	0	0	0	0	0	0	9
16	0	0	0	0	0	0	0	0	0	0	0	9
17	0	0	0	0	0	0	0	0	0	0	0	8
18	0	0	0	0	0	0	0	0	0	0	0	9
19	0	0	0	0	0	0	0	0	0	0	0	8
20	0	0	0	0	0	0	0	0	0	0	0	9
21	0	0	0	0	0	0	0	0	0	0	0	8
22	0	0	0	0	0	0	0	0	0	0	0	9
23	0	0	0	0	0	0	0	0	0	0	0	9
24	0	0	0	0	0	0	0	0	0	0	0	9
25	0	0	0	0	0	0	0	0	0	0	0	9
26	0	0	0	0	0	0	0	0	0	0	0	8
27	0	0	0	0	0	0	0	0	0	0	0	9
28	0	0	0	0	0	0	0	0	0	0	0	8
29	0	0	0	0	0	0	0	0	0	0	1	8
30	0	0	0	0	0	0	0	0	0	0	1	8
31	0	0	0	0	0	0	0	0	0	0	0	8
SUM	52	0	0	0	0	0	0	0	0	0	2	229

Annual maximum minutes : 283 (4h:43)
Maximum daily minutes : 9 (0h:09)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R756 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	7	0	0	0	0	0	0	0	0	0	0	1
2	6	0	0	0	0	0	0	0	0	0	0	2
3	6	0	0	0	0	0	0	0	0	0	0	3
4	5	0	0	0	0	0	0	0	0	0	0	4
5	5	0	0	0	0	0	0	0	0	0	0	5
6	4	0	0	0	0	0	0	0	0	0	0	5
7	3	0	0	0	0	0	0	0	0	0	0	5
8	3	0	0	0	0	0	0	0	0	0	0	6
9	2	0	0	0	0	0	0	0	0	0	0	7
10	1	0	0	0	0	0	0	0	0	0	0	7
11	0	0	0	0	0	0	0	0	0	0	0	7
12	0	0	0	0	0	0	0	0	0	0	0	7
13	0	0	0	0	0	0	0	0	0	0	0	8
14	0	0	0	0	0	0	0	0	0	0	0	7
15	0	0	0	0	0	0	0	0	0	0	0	8
16	0	0	0	0	0	0	0	0	0	0	0	8
17	0	0	0	0	0	0	0	0	0	0	0	8
18	0	0	0	0	0	0	0	0	0	0	0	8
19	0	0	0	0	0	0	0	0	0	0	0	8
20	0	0	0	0	0	0	0	0	0	0	0	8
21	0	0	0	0	0	0	0	0	0	0	0	8
22	0	0	0	0	0	0	0	0	0	0	0	8
23	0	0	0	0	0	0	0	0	0	0	0	8
24	0	0	0	0	0	0	0	0	0	0	0	8
25	0	0	0	0	0	0	0	0	0	0	0	8
26	0	0	0	0	0	0	0	0	0	0	0	8
27	0	0	0	0	0	0	0	0	0	0	0	8
28	0	0	0	0	0	0	0	0	0	0	0	8
29	0	0	0	0	0	0	0	0	0	0	0	7
30	0	0	0	0	0	0	0	0	0	0	0	8
31	0	0	0	0	0	0	0	0	0	0	0	7
SUM	42	0	0	0	0	0	0	0	0	0	0	208

Annual maximum minutes : 250 (4h:10)
Maximum daily minutes : 8 (0h:08)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R757 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	4	0	0	0	0	0	0	0	0	0	0	0
2	3	0	0	0	0	0	0	0	0	0	0	0
3	2	0	0	0	0	0	0	0	0	0	0	0
4	2	0	0	0	0	0	0	0	0	0	0	0
5	1	0	0	0	0	0	0	0	0	0	0	1
6	0	0	0	0	0	0	0	0	0	0	0	1
7	0	0	0	0	0	0	0	0	0	0	0	2
8	0	0	0	0	0	0	0	0	0	0	0	3
9	0	0	0	0	0	0	0	0	0	0	0	3
10	0	0	0	0	0	0	0	0	0	0	0	4
11	0	0	0	0	0	0	0	0	0	0	0	4
12	0	0	0	0	0	0	0	0	0	0	0	4
13	0	0	0	0	0	0	0	0	0	0	0	5
14	0	0	0	0	0	0	0	0	0	0	0	5
15	0	0	0	0	0	0	0	0	0	0	0	5
16	0	0	0	0	0	0	0	0	0	0	0	6
17	0	0	0	0	0	0	0	0	0	0	0	5
18	0	0	0	0	0	0	0	0	0	0	0	6
19	0	0	0	0	0	0	0	0	0	0	0	5
20	0	0	0	0	0	0	0	0	0	0	0	6
21	0	0	0	0	0	0	0	0	0	0	0	5
22	0	0	0	0	0	0	0	0	0	0	0	6
23	0	0	0	0	0	0	0	0	0	0	0	5
24	0	0	0	0	0	0	0	0	0	0	0	6
25	0	0	0	0	0	0	0	0	0	0	0	5
26	0	0	0	0	0	0	0	0	0	0	0	5
27	0	0	0	0	0	0	0	0	0	0	0	5
28	0	0	0	0	0	0	0	0	0	0	0	5
29	0	0	0	0	0	0	0	0	0	0	0	4
30	0	0	0	0	0	0	0	0	0	0	0	4
31	0	0	0	0	0	0	0	0	0	0	0	4
SUM	12	0	0	0	0	0	0	0	0	0	0	119

Annual maximum minutes : 131 (2h:11)
Maximum daily minutes : 6 (0h:06)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R758 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	4	0	0	0	0	0	0	0	0	0	0	0
2	4	0	0	0	0	0	0	0	0	0	0	0
3	3	0	0	0	0	0	0	0	0	0	0	0
4	3	0	0	0	0	0	0	0	0	0	0	1
5	2	0	0	0	0	0	0	0	0	0	0	2
6	1	0	0	0	0	0	0	0	0	0	0	2
7	0	0	0	0	0	0	0	0	0	0	0	3
8	0	0	0	0	0	0	0	0	0	0	0	3
9	0	0	0	0	0	0	0	0	0	0	0	4
10	0	0	0	0	0	0	0	0	0	0	0	5
11	0	0	0	0	0	0	0	0	0	0	0	4
12	0	0	0	0	0	0	0	0	0	0	0	5
13	0	0	0	0	0	0	0	0	0	0	0	6
14	0	0	0	0	0	0	0	0	0	0	0	5
15	0	0	0	0	0	0	0	0	0	0	0	6
16	0	0	0	0	0	0	0	0	0	0	0	6
17	0	0	0	0	0	0	0	0	0	0	0	6
18	0	0	0	0	0	0	0	0	0	0	0	6
19	0	0	0	0	0	0	0	0	0	0	0	6
20	0	0	0	0	0	0	0	0	0	0	0	6
21	0	0	0	0	0	0	0	0	0	0	0	6
22	0	0	0	0	0	0	0	0	0	0	0	6
23	0	0	0	0	0	0	0	0	0	0	0	6
24	0	0	0	0	0	0	0	0	0	0	0	6
25	0	0	0	0	0	0	0	0	0	0	0	6
26	0	0	0	0	0	0	0	0	0	0	0	5
27	0	0	0	0	0	0	0	0	0	0	0	6
28	0	0	0	0	0	0	0	0	0	0	0	5
29	0	0	0	0	0	0	0	0	0	0	0	5
30	0	0	0	0	0	0	0	0	0	0	0	5
31	0	0	0	0	0	0	0	0	0	0	0	5
SUM	17	0	0	0	0	0	0	0	0	0	0	137

Annual maximum minutes : 154 (2h:34)
Maximum daily minutes : 6 (0h:06)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R759 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	6	0	0	0	0	0	0	0	0	0	0	0
2	5	0	0	0	0	0	0	0	0	0	0	1
3	4	0	0	0	0	0	0	0	0	0	0	2
4	4	0	0	0	0	0	0	0	0	0	0	3
5	3	0	0	0	0	0	0	0	0	0	0	3
6	3	0	0	0	0	0	0	0	0	0	0	3
7	2	0	0	0	0	0	0	0	0	0	0	4
8	1	0	0	0	0	0	0	0	0	0	0	5
9	0	0	0	0	0	0	0	0	0	0	0	5
10	0	0	0	0	0	0	0	0	0	0	0	6
11	0	0	0	0	0	0	0	0	0	0	0	5
12	0	0	0	0	0	0	0	0	0	0	0	6
13	0	0	0	0	0	0	0	0	0	0	0	7
14	0	0	0	0	0	0	0	0	0	0	0	6
15	0	0	0	0	0	0	0	0	0	0	0	7
16	0	0	0	0	0	0	0	0	0	0	0	7
17	0	0	0	0	0	0	0	0	0	0	0	7
18	0	0	0	0	0	0	0	0	0	0	0	7
19	0	0	0	0	0	0	0	0	0	0	0	7
20	0	0	0	0	0	0	0	0	0	0	0	7
21	0	0	0	0	0	0	0	0	0	0	0	7
22	0	0	0	0	0	0	0	0	0	0	0	7
23	0	0	0	0	0	0	0	0	0	0	0	7
24	0	0	0	0	0	0	0	0	0	0	0	7
25	0	0	0	0	0	0	0	0	0	0	0	7
26	0	0	0	0	0	0	0	0	0	0	0	6
27	0	0	0	0	0	0	0	0	0	0	0	7
28	0	0	0	0	0	0	0	0	0	0	0	6
29	0	0	0	0	0	0	0	0	0	0	0	6
30	0	0	0	0	0	0	0	0	0	0	0	6
31	0	0	0	0	0	0	0	0	0	0	0	6
SUM	28	0	0	0	0	0	0	0	0	0	0	170

Annual maximum minutes : 198 (3h:18)
Maximum daily minutes : 7 (0h:07)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R760 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	6	0	0	0	0	0	0	0	0	0	0	1
2	6	0	0	0	0	0	0	0	0	0	0	2
3	5	0	0	0	0	0	0	0	0	0	0	3
4	5	0	0	0	0	0	0	0	0	0	0	4
5	4	0	0	0	0	0	0	0	0	0	0	5
6	4	0	0	0	0	0	0	0	0	0	0	4
7	3	0	0	0	0	0	0	0	0	0	0	5
8	2	0	0	0	0	0	0	0	0	0	0	6
9	2	0	0	0	0	0	0	0	0	0	0	6
10	1	0	0	0	0	0	0	0	0	0	0	7
11	0	0	0	0	0	0	0	0	0	0	0	6
12	0	0	0	0	0	0	0	0	0	0	0	7
13	0	0	0	0	0	0	0	0	0	0	0	7
14	0	0	0	0	0	0	0	0	0	0	0	7
15	0	0	0	0	0	0	0	0	0	0	0	7
16	0	0	0	0	0	0	0	0	0	0	0	8
17	0	0	0	0	0	0	0	0	0	0	0	7
18	0	0	0	0	0	0	0	0	0	0	0	8
19	0	0	0	0	0	0	0	0	0	0	0	7
20	0	0	0	0	0	0	0	0	0	0	0	8
21	0	0	0	0	0	0	0	0	0	0	0	7
22	0	0	0	0	0	0	0	0	0	0	0	8
23	0	0	0	0	0	0	0	0	0	0	0	7
24	0	0	0	0	0	0	0	0	0	0	0	8
25	0	0	0	0	0	0	0	0	0	0	0	7
26	0	0	0	0	0	0	0	0	0	0	0	7
27	0	0	0	0	0	0	0	0	0	0	0	8
28	0	0	0	0	0	0	0	0	0	0	0	7
29	0	0	0	0	0	0	0	0	0	0	0	7
30	0	0	0	0	0	0	0	0	0	0	0	7
31	0	0	0	0	0	0	0	0	0	0	0	7
SUM	38	0	0	0	0	0	0	0	0	0	0	195

Annual maximum minutes : 233 (3h:53)
Maximum daily minutes : 8 (0h:08)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R761 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	6	0	0	0	0	0	0	0	0	0	0	0
2	5	0	0	0	0	0	0	0	0	0	0	1
3	4	0	0	0	0	0	0	0	0	0	0	2
4	4	0	0	0	0	0	0	0	0	0	0	3
5	3	0	0	0	0	0	0	0	0	0	0	3
6	3	0	0	0	0	0	0	0	0	0	0	3
7	2	0	0	0	0	0	0	0	0	0	0	4
8	1	0	0	0	0	0	0	0	0	0	0	5
9	0	0	0	0	0	0	0	0	0	0	0	5
10	0	0	0	0	0	0	0	0	0	0	0	6
11	0	0	0	0	0	0	0	0	0	0	0	6
12	0	0	0	0	0	0	0	0	0	0	0	6
13	0	0	0	0	0	0	0	0	0	0	0	7
14	0	0	0	0	0	0	0	0	0	0	0	6
15	0	0	0	0	0	0	0	0	0	0	0	7
16	0	0	0	0	0	0	0	0	0	0	0	7
17	0	0	0	0	0	0	0	0	0	0	0	7
18	0	0	0	0	0	0	0	0	0	0	0	7
19	0	0	0	0	0	0	0	0	0	0	0	7
20	0	0	0	0	0	0	0	0	0	0	0	7
21	0	0	0	0	0	0	0	0	0	0	0	7
22	0	0	0	0	0	0	0	0	0	0	0	7
23	0	0	0	0	0	0	0	0	0	0	0	7
24	0	0	0	0	0	0	0	0	0	0	0	7
25	0	0	0	0	0	0	0	0	0	0	0	7
26	0	0	0	0	0	0	0	0	0	0	0	6
27	0	0	0	0	0	0	0	0	0	0	0	7
28	0	0	0	0	0	0	0	0	0	0	0	6
29	0	0	0	0	0	0	0	0	0	0	0	6
30	0	0	0	0	0	0	0	0	0	0	0	6
31	0	0	0	0	0	0	0	0	0	0	0	6
SUM	28	0	0	0	0	0	0	0	0	0	0	171

Annual maximum minutes : 199 (3h:19)
Maximum daily minutes : 7 (0h:07)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R762 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	6	0	0	0	0	0	0	0	0	0	0	1
2	6	0	0	0	0	0	0	0	0	0	0	2
3	5	0	0	0	0	0	0	0	0	0	0	3
4	5	0	0	0	0	0	0	0	0	0	0	4
5	4	0	0	0	0	0	0	0	0	0	0	4
6	4	0	0	0	0	0	0	0	0	0	0	4
7	3	0	0	0	0	0	0	0	0	0	0	5
8	2	0	0	0	0	0	0	0	0	0	0	6
9	1	0	0	0	0	0	0	0	0	0	0	6
10	0	0	0	0	0	0	0	0	0	0	0	7
11	0	0	0	0	0	0	0	0	0	0	0	6
12	0	0	0	0	0	0	0	0	0	0	0	7
13	0	0	0	0	0	0	0	0	0	0	0	7
14	0	0	0	0	0	0	0	0	0	0	0	7
15	0	0	0	0	0	0	0	0	0	0	0	7
16	0	0	0	0	0	0	0	0	0	0	0	8
17	0	0	0	0	0	0	0	0	0	0	0	7
18	0	0	0	0	0	0	0	0	0	0	0	8
19	0	0	0	0	0	0	0	0	0	0	0	7
20	0	0	0	0	0	0	0	0	0	0	0	8
21	0	0	0	0	0	0	0	0	0	0	0	7
22	0	0	0	0	0	0	0	0	0	0	0	8
23	0	0	0	0	0	0	0	0	0	0	0	7
24	0	0	0	0	0	0	0	0	0	0	0	8
25	0	0	0	0	0	0	0	0	0	0	0	8
26	0	0	0	0	0	0	0	0	0	0	0	7
27	0	0	0	0	0	0	0	0	0	0	0	8
28	0	0	0	0	0	0	0	0	0	0	0	7
29	0	0	0	0	0	0	0	0	0	0	0	7
30	0	0	0	0	0	0	0	0	0	0	0	7
31	0	0	0	0	0	0	0	0	0	0	0	7
SUM	36	0	0	0	0	0	0	0	0	0	0	195

Annual maximum minutes : 231 (3h:51)
Maximum daily minutes : 8 (0h:08)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R763 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	7	0	0	0	0	0	0	0	0	0	0	2
2	7	0	0	0	0	0	0	0	0	0	0	3
3	6	0	0	0	0	0	0	0	0	0	0	4
4	6	0	0	0	0	0	0	0	0	0	0	5
5	5	0	0	0	0	0	0	0	0	0	0	6
6	5	0	0	0	0	0	0	0	0	0	0	5
7	4	0	0	0	0	0	0	0	0	0	0	6
8	3	0	0	0	0	0	0	0	0	0	0	6
9	3	0	0	0	0	0	0	0	0	0	0	7
10	2	0	0	0	0	0	0	0	0	0	0	8
11	1	0	0	0	0	0	0	0	0	0	0	7
12	0	0	0	0	0	0	0	0	0	0	0	8
13	0	0	0	0	0	0	0	0	0	0	0	8
14	0	0	0	0	0	0	0	0	0	0	0	8
15	0	0	0	0	0	0	0	0	0	0	0	8
16	0	0	0	0	0	0	0	0	0	0	0	9
17	0	0	0	0	0	0	0	0	0	0	0	8
18	0	0	0	0	0	0	0	0	0	0	0	9
19	0	0	0	0	0	0	0	0	0	0	0	8
20	0	0	0	0	0	0	0	0	0	0	0	9
21	0	0	0	0	0	0	0	0	0	0	0	8
22	0	0	0	0	0	0	0	0	0	0	0	9
23	0	0	0	0	0	0	0	0	0	0	0	8
24	0	0	0	0	0	0	0	0	0	0	0	9
25	0	0	0	0	0	0	0	0	0	0	0	8
26	0	0	0	0	0	0	0	0	0	0	0	8
27	0	0	0	0	0	0	0	0	0	0	0	8
28	0	0	0	0	0	0	0	0	0	0	0	8
29	0	0	0	0	0	0	0	0	0	0	1	7
30	0	0	0	0	0	0	0	0	0	0	1	8
31	0	0	0	0	0	0	0	0	0	0	0	7
SUM	49	0	0	0	0	0	0	0	0	0	2	222

Annual maximum minutes : 273 (4h:33)
Maximum daily minutes : 9 (0h:09)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R764 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	8	0	0	0	0	0	0	0	0	0	0	3
2	8	0	0	0	0	0	0	0	0	0	0	4
3	7	0	0	0	0	0	0	0	0	0	0	5
4	7	0	0	0	0	0	0	0	0	0	0	6
5	6	0	0	0	0	0	0	0	0	0	0	7
6	6	0	0	0	0	0	0	0	0	0	0	6
7	5	0	0	0	0	0	0	0	0	0	0	7
8	5	0	0	0	0	0	0	0	0	0	0	7
9	4	0	0	0	0	0	0	0	0	0	0	8
10	3	0	0	0	0	0	0	0	0	0	0	8
11	2	0	0	0	0	0	0	0	0	0	0	8
12	2	0	0	0	0	0	0	0	0	0	0	8
13	1	0	0	0	0	0	0	0	0	0	0	9
14	0	0	0	0	0	0	0	0	0	0	0	8
15	0	0	0	0	0	0	0	0	0	0	0	9
16	0	0	0	0	0	0	0	0	0	0	0	9
17	0	0	0	0	0	0	0	0	0	0	0	9
18	0	0	0	0	0	0	0	0	0	0	0	9
19	0	0	0	0	0	0	0	0	0	0	0	9
20	0	0	0	0	0	0	0	0	0	0	0	9
21	0	0	0	0	0	0	0	0	0	0	0	9
22	0	0	0	0	0	0	0	0	0	0	0	9
23	0	0	0	0	0	0	0	0	0	0	0	9
24	0	0	0	0	0	0	0	0	0	0	0	9
25	0	0	0	0	0	0	0	0	0	0	0	9
26	0	0	0	0	0	0	0	0	0	0	0	8
27	0	0	0	0	0	0	0	0	0	0	0	9
28	0	0	0	0	0	0	0	0	0	0	1	8
29	0	0	0	0	0	0	0	0	0	0	3	8
30	0	0	0	0	0	0	0	0	0	0	3	9
31	0	0	0	0	0	0	0	0	0	0	0	8
SUM	64	0	0	0	0	0	0	0	0	0	7	243

Annual maximum minutes : 314 (5h:14)
Maximum daily minutes : 9 (0h:09)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R765 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9	0	0	0	0	0	0	0	0	0	0	5
2	8	0	0	0	0	0	0	0	0	0	0	6
3	8	0	0	0	0	0	0	0	0	0	0	6
4	7	0	0	0	0	0	0	0	0	0	0	7
5	7	0	0	0	0	0	0	0	0	0	0	7
6	7	0	0	0	0	0	0	0	0	0	0	7
7	6	0	0	0	0	0	0	0	0	0	0	7
8	6	0	0	0	0	0	0	0	0	0	0	8
9	5	0	0	0	0	0	0	0	0	0	0	8
10	5	0	0	0	0	0	0	0	0	0	0	9
11	4	0	0	0	0	0	0	0	0	0	0	8
12	3	0	0	0	0	0	0	0	0	0	0	9
13	3	0	0	0	0	0	0	0	0	0	0	9
14	2	0	0	0	0	0	0	0	0	0	0	9
15	0	0	0	0	0	0	0	0	0	0	0	9
16	0	0	0	0	0	0	0	0	0	0	0	10
17	0	0	0	0	0	0	0	0	0	0	0	9
18	0	0	0	0	0	0	0	0	0	0	0	9
19	0	0	0	0	0	0	0	0	0	0	0	9
20	0	0	0	0	0	0	0	0	0	0	0	9
21	0	0	0	0	0	0	0	0	0	0	0	9
22	0	0	0	0	0	0	0	0	0	0	0	9
23	0	0	0	0	0	0	0	0	0	0	0	9
24	0	0	0	0	0	0	0	0	0	0	0	10
25	0	0	0	0	0	0	0	0	0	0	0	9
26	0	0	0	0	0	0	0	0	0	0	1	9
27	0	0	0	0	0	0	0	0	0	0	2	9
28	0	0	0	0	0	0	0	0	0	0	3	9
29	0	0	0	0	0	0	0	0	0	0	4	8
30	0	0	0	0	0	0	0	0	0	0	4	9
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	80	0	0	0	0	0	0	0	0	0	14	259

Annual maximum minutes : 353 (5h:53)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R766 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9	0	0	0	0	0	0	0	0	0	0	5
2	8	0	0	0	0	0	0	0	0	0	0	5
3	8	0	0	0	0	0	0	0	0	0	0	6
4	7	0	0	0	0	0	0	0	0	0	0	7
5	7	0	0	0	0	0	0	0	0	0	0	7
6	7	0	0	0	0	0	0	0	0	0	0	7
7	6	0	0	0	0	0	0	0	0	0	0	7
8	6	0	0	0	0	0	0	0	0	0	0	8
9	5	0	0	0	0	0	0	0	0	0	0	9
10	4	0	0	0	0	0	0	0	0	0	0	9
11	4	0	0	0	0	0	0	0	0	0	0	8
12	3	0	0	0	0	0	0	0	0	0	0	9
13	2	0	0	0	0	0	0	0	0	0	0	9
14	1	0	0	0	0	0	0	0	0	0	0	9
15	0	0	0	0	0	0	0	0	0	0	0	9
16	0	0	0	0	0	0	0	0	0	0	0	10
17	0	0	0	0	0	0	0	0	0	0	0	9
18	0	0	0	0	0	0	0	0	0	0	0	10
19	0	0	0	0	0	0	0	0	0	0	0	9
20	0	0	0	0	0	0	0	0	0	0	0	10
21	0	0	0	0	0	0	0	0	0	0	0	9
22	0	0	0	0	0	0	0	0	0	0	0	10
23	0	0	0	0	0	0	0	0	0	0	0	9
24	0	0	0	0	0	0	0	0	0	0	0	10
25	0	0	0	0	0	0	0	0	0	0	0	9
26	0	0	0	0	0	0	0	0	0	0	0	9
27	0	0	0	0	0	0	0	0	0	0	2	9
28	0	0	0	0	0	0	0	0	0	0	3	9
29	0	0	0	0	0	0	0	0	0	0	4	9
30	0	0	0	0	0	0	0	0	0	0	4	9
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	77	0	0	0	0	0	0	0	0	0	13	263

Annual maximum minutes : 353 (5h:53)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R767 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9	0	0	0	0	0	0	0	0	0	0	6
2	9	0	0	0	0	0	0	0	0	0	0	7
3	9	0	0	0	0	0	0	0	0	0	0	7
4	8	0	0	0	0	0	0	0	0	0	0	8
5	8	0	0	0	0	0	0	0	0	0	0	8
6	7	0	0	0	0	0	0	0	0	0	0	8
7	7	0	0	0	0	0	0	0	0	0	0	8
8	7	0	0	0	0	0	0	0	0	0	0	9
9	6	0	0	0	0	0	0	0	0	0	0	9
10	6	0	0	0	0	0	0	0	0	0	0	9
11	5	0	0	0	0	0	0	0	0	0	0	9
12	5	0	0	0	0	0	0	0	0	0	0	9
13	4	0	0	0	0	0	0	0	0	0	0	10
14	3	0	0	0	0	0	0	0	0	0	0	9
15	1	0	0	0	0	0	0	0	0	0	0	9
16	1	0	0	0	0	0	0	0	0	0	0	10
17	0	0	0	0	0	0	0	0	0	0	0	9
18	0	0	0	0	0	0	0	0	0	0	0	10
19	0	0	0	0	0	0	0	0	0	0	0	9
20	0	0	0	0	0	0	0	0	0	0	0	10
21	0	0	0	0	0	0	0	0	0	0	0	9
22	0	0	0	0	0	0	0	0	0	0	0	10
23	0	0	0	0	0	0	0	0	0	0	0	9
24	0	0	0	0	0	0	0	0	0	0	0	10
25	0	0	0	0	0	0	0	0	0	0	1	9
26	0	0	0	0	0	0	0	0	0	0	3	9
27	0	0	0	0	0	0	0	0	0	0	4	10
28	0	0	0	0	0	0	0	0	0	0	5	9
29	0	0	0	0	0	0	0	0	0	0	5	9
30	0	0	0	0	0	0	0	0	0	0	5	10
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	95	0	0	0	0	0	0	0	0	0	23	276

Annual maximum minutes : 394 (6h:34)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R768 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	10	0	0	0	0	0	0	0	0	0	0	6
2	9	0	0	0	0	0	0	0	0	0	0	7
3	9	0	0	0	0	0	0	0	0	0	0	8
4	9	0	0	0	0	0	0	0	0	0	0	8
5	8	0	0	0	0	0	0	0	0	0	0	9
6	8	0	0	0	0	0	0	0	0	0	0	8
7	7	0	0	0	0	0	0	0	0	0	0	9
8	7	0	0	0	0	0	0	0	0	0	0	9
9	7	0	0	0	0	0	0	0	0	0	0	10
10	6	0	0	0	0	0	0	0	0	0	0	10
11	5	0	0	0	0	0	0	0	0	0	0	9
12	5	0	0	0	0	0	0	0	0	0	0	10
13	4	0	0	0	0	0	0	0	0	0	0	10
14	3	0	0	0	0	0	0	0	0	0	0	10
15	2	0	0	0	0	0	0	0	0	0	0	10
16	1	0	0	0	0	0	0	0	0	0	0	10
17	0	0	0	0	0	0	0	0	0	0	0	10
18	0	0	0	0	0	0	0	0	0	0	0	10
19	0	0	0	0	0	0	0	0	0	0	0	10
20	0	0	0	0	0	0	0	0	0	0	0	10
21	0	0	0	0	0	0	0	0	0	0	0	10
22	0	0	0	0	0	0	0	0	0	0	0	10
23	0	0	0	0	0	0	0	0	0	0	0	10
24	0	0	0	0	0	0	0	0	0	0	0	10
25	0	0	0	0	0	0	0	0	0	0	2	10
26	0	0	0	0	0	0	0	0	0	0	3	10
27	0	0	0	0	0	0	0	0	0	0	4	10
28	0	0	0	0	0	0	0	0	0	0	5	10
29	0	0	0	0	0	0	0	0	0	0	6	9
30	0	0	0	0	0	0	0	0	0	0	5	10
31	0	0	0	0	0	0	0	0	0	0	0	10
SUM	100	0	0	0	0	0	0	0	0	0	25	292

Annual maximum minutes : 417 (6h:57)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R769 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	10	0	0	0	0	0	0	0	0	0	0	7
2	10	0	0	0	0	0	0	0	0	0	0	8
3	9	0	0	0	0	0	0	0	0	0	0	8
4	9	0	0	0	0	0	0	0	0	0	0	9
5	9	0	0	0	0	0	0	0	0	0	0	9
6	9	0	0	0	0	0	0	0	0	0	0	9
7	8	0	0	0	0	0	0	0	0	0	0	9
8	8	0	0	0	0	0	0	0	0	0	0	9
9	8	0	0	0	0	0	0	0	0	0	0	10
10	7	0	0	0	0	0	0	0	0	0	0	10
11	7	0	0	0	0	0	0	0	0	0	0	9
12	6	0	0	0	0	0	0	0	0	0	0	10
13	6	0	0	0	0	0	0	0	0	0	0	10
14	5	0	0	0	0	0	0	0	0	0	0	9
15	4	0	0	0	0	0	0	0	0	0	0	10
16	3	0	0	0	0	0	0	0	0	0	0	10
17	2	0	0	0	0	0	0	0	0	0	0	9
18	0	0	0	0	0	0	0	0	0	0	0	10
19	0	0	0	0	0	0	0	0	0	0	0	9
20	0	0	0	0	0	0	0	0	0	0	0	10
21	0	0	0	0	0	0	0	0	0	0	0	9
22	0	0	0	0	0	0	0	0	0	0	0	10
23	0	0	0	0	0	0	0	0	0	0	1	9
24	0	0	0	0	0	0	0	0	0	0	2	10
25	0	0	0	0	0	0	0	0	0	0	4	10
26	0	0	0	0	0	0	0	0	0	0	5	9
27	0	0	0	0	0	0	0	0	0	0	5	10
28	0	0	0	0	0	0	0	0	0	0	6	10
29	0	0	0	0	0	0	0	0	0	0	7	9
30	0	0	0	0	0	0	0	0	0	0	7	10
31	0	0	0	0	0	0	0	0	0	0	0	10
SUM	120	0	0	0	0	0	0	0	0	0	37	290

Annual maximum minutes : 447 (7h:27)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R770 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	10	0	0	0	0	0	0	0	0	0	0	7
2	10	0	0	0	0	0	0	0	0	0	0	8
3	10	0	0	0	0	0	0	0	0	0	0	9
4	9	0	0	0	0	0	0	0	0	0	0	9
5	9	0	0	0	0	0	0	0	0	0	0	10
6	9	0	0	0	0	0	0	0	0	0	0	9
7	8	0	0	0	0	0	0	0	0	0	0	9
8	8	0	0	0	0	0	0	0	0	0	0	10
9	8	0	0	0	0	0	0	0	0	0	0	10
10	7	0	0	0	0	0	0	0	0	0	0	11
11	7	0	0	0	0	0	0	0	0	0	0	10
12	6	0	0	0	0	0	0	0	0	0	0	10
13	6	0	0	0	0	0	0	0	0	0	0	11
14	5	0	0	0	0	0	0	0	0	0	0	10
15	3	0	0	0	0	0	0	0	0	0	0	10
16	3	0	0	0	0	0	0	0	0	0	0	11
17	2	0	0	0	0	0	0	0	0	0	0	10
18	0	0	0	0	0	0	0	0	0	0	0	11
19	0	0	0	0	0	0	0	0	0	0	0	10
20	0	0	0	0	0	0	0	0	0	0	0	10
21	0	0	0	0	0	0	0	0	0	0	0	10
22	0	0	0	0	0	0	0	0	0	0	0	11
23	0	0	0	0	0	0	0	0	0	0	1	10
24	0	0	0	0	0	0	0	0	0	0	2	11
25	0	0	0	0	0	0	0	0	0	0	3	10
26	0	0	0	0	0	0	0	0	0	0	4	10
27	0	0	0	0	0	0	0	0	0	0	5	11
28	0	0	0	0	0	0	0	0	0	0	6	10
29	0	0	0	0	0	0	0	0	0	0	7	10
30	0	0	0	0	0	0	0	0	0	0	7	11
31	0	0	0	0	0	0	0	0	0	0	0	10
SUM	120	0	0	0	0	0	0	0	0	0	35	309

Annual maximum minutes : 464 (7h:44)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R771 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	10	0	0	0	0	0	0	0	0	0	0	8
2	10	0	0	0	0	0	0	0	0	0	0	9
3	9	0	0	0	0	0	0	0	0	0	0	9
4	9	0	0	0	0	0	0	0	0	0	0	10
5	9	0	0	0	0	0	0	0	0	0	0	10
6	9	0	0	0	0	0	0	0	0	0	0	9
7	9	0	0	0	0	0	0	0	0	0	0	9
8	9	0	0	0	0	0	0	0	0	0	0	9
9	9	0	0	0	0	0	0	0	0	0	0	10
10	8	0	0	0	0	0	0	0	0	0	0	10
11	8	0	0	0	0	0	0	0	0	0	0	9
12	8	0	0	0	0	0	0	0	0	0	0	9
13	7	0	0	0	0	0	0	0	0	0	0	9
14	7	0	0	0	0	0	0	0	0	0	0	8
15	6	0	0	0	0	0	0	0	0	0	0	7
16	5	0	0	0	0	0	0	0	0	0	0	7
17	4	0	0	0	0	0	0	0	0	0	0	7
18	3	0	0	0	0	0	0	0	0	0	0	6
19	2	0	0	0	0	0	0	0	0	0	0	5
20	1	0	0	0	0	0	0	0	0	0	0	4
21	0	0	0	0	0	0	0	0	0	0	1	5
22	0	0	0	0	0	0	0	0	0	0	3	6
23	0	0	0	0	0	0	0	0	0	0	4	5
24	0	0	0	0	0	0	0	0	0	0	5	6
25	0	0	0	0	0	0	0	0	0	0	6	7
26	0	0	0	0	0	0	0	0	0	0	6	8
27	0	0	0	0	0	0	0	0	0	0	7	9
28	0	0	0	0	0	0	0	0	0	0	8	9
29	0	0	0	0	0	0	0	0	0	0	8	9
30	0	0	0	0	0	0	0	0	0	0	8	10
31	0	0	0	0	0	0	0	0	0	0	0	10
SUM	142	0	0	0	0	0	0	0	0	0	56	248

Annual maximum minutes : 446 (7h:26)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R772 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9	0	0	0	0	0	0	0	0	0	0	9
2	9	0	0	0	0	0	0	0	0	0	0	9
3	9	0	0	0	0	0	0	0	0	0	0	10
4	9	0	0	0	0	0	0	0	0	0	0	10
5	9	0	0	0	0	0	0	0	0	0	0	10
6	9	0	0	0	0	0	0	0	0	0	0	9
7	9	0	0	0	0	0	0	0	0	0	0	9
8	9	0	0	0	0	0	0	0	0	0	0	9
9	9	0	0	0	0	0	0	0	0	0	0	9
10	9	0	0	0	0	0	0	0	0	0	0	9
11	9	0	0	0	0	0	0	0	0	0	0	7
12	9	0	0	0	0	0	0	0	0	0	0	6
13	8	0	0	0	0	0	0	0	0	0	0	4
14	8	0	0	0	0	0	0	0	0	0	0	0
15	7	0	0	0	0	0	0	0	0	0	0	0
16	6	0	0	0	0	0	0	0	0	0	0	0
17	6	0	0	0	0	0	0	0	0	0	0	0
18	4	0	0	0	0	0	0	0	0	0	0	0
19	4	0	0	0	0	0	0	0	0	0	0	0
20	3	0	0	0	0	0	0	0	0	0	2	0
21	1	0	0	0	0	0	0	0	0	0	3	0
22	0	0	0	0	0	0	0	0	0	0	4	0
23	0	0	0	0	0	0	0	0	0	0	5	0
24	0	0	0	0	0	0	0	0	0	0	6	0
25	0	0	0	0	0	0	0	0	0	0	7	0
26	0	0	0	0	0	0	0	0	0	0	8	0
27	0	0	0	0	0	0	0	0	0	0	8	1
28	0	0	0	0	0	0	0	0	0	0	9	4
29	0	0	0	0	0	0	0	0	0	0	9	7
30	0	0	0	0	0	0	0	0	0	0	9	8
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	155	0	0	0	0	0	0	0	0	0	70	139

Annual maximum minutes : 364 (6h:04)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R773 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	11	0	0	0	0	0	0	0	0	0	0	8
2	10	0	0	0	0	0	0	0	0	0	0	9
3	10	0	0	0	0	0	0	0	0	0	0	9
4	10	0	0	0	0	0	0	0	0	0	0	10
5	10	0	0	0	0	0	0	0	0	0	0	10
6	9	0	0	0	0	0	0	0	0	0	0	10
7	9	0	0	0	0	0	0	0	0	0	0	10
8	9	0	0	0	0	0	0	0	0	0	0	10
9	9	0	0	0	0	0	0	0	0	0	0	11
10	8	0	0	0	0	0	0	0	0	0	0	11
11	8	0	0	0	0	0	0	0	0	0	0	10
12	7	0	0	0	0	0	0	0	0	0	0	10
13	7	0	0	0	0	0	0	0	0	0	0	11
14	6	0	0	0	0	0	0	0	0	0	0	10
15	5	0	0	0	0	0	0	0	0	0	0	10
16	4	0	0	0	0	0	0	0	0	0	0	11
17	3	0	0	0	0	0	0	0	0	0	0	10
18	2	0	0	0	0	0	0	0	0	0	0	10
19	0	0	0	0	0	0	0	0	0	0	0	10
20	0	0	0	0	0	0	0	0	0	0	0	10
21	0	0	0	0	0	0	0	0	0	0	0	10
22	0	0	0	0	0	0	0	0	0	0	1	10
23	0	0	0	0	0	0	0	0	0	0	3	10
24	0	0	0	0	0	0	0	0	0	0	4	11
25	0	0	0	0	0	0	0	0	0	0	5	10
26	0	0	0	0	0	0	0	0	0	0	6	10
27	0	0	0	0	0	0	0	0	0	0	7	11
28	0	0	0	0	0	0	0	0	0	0	7	10
29	0	0	0	0	0	0	0	0	0	0	8	10
30	0	0	0	0	0	0	0	0	0	0	8	11
31	0	0	0	0	0	0	0	0	0	0	0	11
SUM	137	0	0	0	0	0	0	0	0	0	49	314

Annual maximum minutes : 500 (8h:20)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R774 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	10	0	0	0	0	0	0	0	0	0	0	9
2	10	0	0	0	0	0	0	0	0	0	0	9
3	10	0	0	0	0	0	0	0	0	0	0	10
4	10	0	0	0	0	0	0	0	0	0	0	10
5	10	0	0	0	0	0	0	0	0	0	0	10
6	10	0	0	0	0	0	0	0	0	0	0	10
7	9	0	0	0	0	0	0	0	0	0	0	10
8	9	0	0	0	0	0	0	0	0	0	0	10
9	9	0	0	0	0	0	0	0	0	0	0	10
10	9	0	0	0	0	0	0	0	0	0	0	11
11	8	0	0	0	0	0	0	0	0	0	0	10
12	8	0	0	0	0	0	0	0	0	0	0	10
13	7	0	0	0	0	0	0	0	0	0	0	10
14	7	0	0	0	0	0	0	0	0	0	0	9
15	6	0	0	0	0	0	0	0	0	0	0	10
16	5	0	0	0	0	0	0	0	0	0	0	10
17	4	0	0	0	0	0	0	0	0	0	0	9
18	3	0	0	0	0	0	0	0	0	0	0	10
19	2	0	0	0	0	0	0	0	0	0	0	9
20	1	0	0	0	0	0	0	0	0	0	0	9
21	0	0	0	0	0	0	0	0	0	0	1	9
22	0	0	0	0	0	0	0	0	0	0	2	9
23	0	0	0	0	0	0	0	0	0	0	4	9
24	0	0	0	0	0	0	0	0	0	0	5	10
25	0	0	0	0	0	0	0	0	0	0	6	9
26	0	0	0	0	0	0	0	0	0	0	6	9
27	0	0	0	0	0	0	0	0	0	0	7	10
28	0	0	0	0	0	0	0	0	0	0	8	10
29	0	0	0	0	0	0	0	0	0	0	9	10
30	0	0	0	0	0	0	0	0	0	0	8	11
31	0	0	0	0	0	0	0	0	0	0	0	10
SUM	147	0	0	0	0	0	0	0	0	0	56	301

Annual maximum minutes : 504 (8h:24)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R775 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	11	0	0	0	0	0	0	0	0	0	0	9
2	11	0	0	0	0	0	0	0	0	0	0	10
3	10	0	0	0	0	0	0	0	0	0	0	10
4	10	0	0	0	0	0	0	0	0	0	0	10
5	10	0	0	0	0	0	0	0	0	0	0	11
6	10	0	0	0	0	0	0	0	0	0	0	10
7	10	0	0	0	0	0	0	0	0	0	0	10
8	10	0	0	0	0	0	0	0	0	0	0	10
9	9	0	0	0	0	0	0	0	0	0	0	11
10	9	0	0	0	0	0	0	0	0	0	0	11
11	9	0	0	0	0	0	0	0	0	0	0	10
12	8	0	0	0	0	0	0	0	0	0	0	10
13	8	0	0	0	0	0	0	0	0	0	0	10
14	8	0	0	0	0	0	0	0	0	0	0	10
15	6	0	0	0	0	0	0	0	0	0	0	10
16	6	0	0	0	0	0	0	0	0	0	0	9
17	5	0	0	0	0	0	0	0	0	0	0	9
18	3	0	0	0	0	0	0	0	0	0	0	9
19	2	0	0	0	0	0	0	0	0	0	0	8
20	2	0	0	0	0	0	0	0	0	0	0	8
21	0	0	0	0	0	0	0	0	0	0	2	8
22	0	0	0	0	0	0	0	0	0	0	3	9
23	0	0	0	0	0	0	0	0	0	0	4	8
24	0	0	0	0	0	0	0	0	0	0	5	9
25	0	0	0	0	0	0	0	0	0	0	6	10
26	0	0	0	0	0	0	0	0	0	0	7	9
27	0	0	0	0	0	0	0	0	0	0	8	10
28	0	0	0	0	0	0	0	0	0	0	9	10
29	0	0	0	0	0	0	0	0	0	0	9	10
30	0	0	0	0	0	0	0	0	0	0	9	11
31	0	0	0	0	0	0	0	0	0	0	0	11
SUM	157	0	0	0	0	0	0	0	0	0	62	300

Annual maximum minutes : 519 (8h:39)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R776 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	10	0	0	0	0	0	0	0	0	0	0	9
2	10	0	0	0	0	0	0	0	0	0	0	10
3	10	0	0	0	0	0	0	0	0	0	0	10
4	10	0	0	0	0	0	0	0	0	0	0	10
5	10	0	0	0	0	0	0	0	0	0	0	10
6	10	0	0	0	0	0	0	0	0	0	0	10
7	10	0	0	0	0	0	0	0	0	0	0	10
8	10	0	0	0	0	0	0	0	0	0	0	10
9	9	0	0	0	0	0	0	0	0	0	0	10
10	9	0	0	0	0	0	0	0	0	0	0	10
11	9	0	0	0	0	0	0	0	0	0	0	9
12	9	0	0	0	0	0	0	0	0	0	0	9
13	8	0	0	0	0	0	0	0	0	0	0	8
14	8	0	0	0	0	0	0	0	0	0	0	7
15	7	0	0	0	0	0	0	0	0	0	0	5
16	6	0	0	0	0	0	0	0	0	0	0	4
17	6	0	0	0	0	0	0	0	0	0	0	3
18	4	0	0	0	0	0	0	0	0	0	0	0
19	3	0	0	0	0	0	0	0	0	0	0	0
20	2	0	0	0	0	0	0	0	0	0	1	0
21	0	0	0	0	0	0	0	0	0	0	3	0
22	0	0	0	0	0	0	0	0	0	0	4	0
23	0	0	0	0	0	0	0	0	0	0	5	1
24	0	0	0	0	0	0	0	0	0	0	6	3
25	0	0	0	0	0	0	0	0	0	0	7	5
26	0	0	0	0	0	0	0	0	0	0	8	6
27	0	0	0	0	0	0	0	0	0	0	8	7
28	0	0	0	0	0	0	0	0	0	0	9	8
29	0	0	0	0	0	0	0	0	0	0	9	9
30	0	0	0	0	0	0	0	0	0	0	9	10
31	0	0	0	0	0	0	0	0	0	0	0	10
SUM	160	0	0	0	0	0	0	0	0	0	69	203

Annual maximum minutes : 432 (7h:12)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R777 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	11	0	0	0	0	0	0	0	0	0	0	10
2	11	0	0	0	0	0	0	0	0	0	0	10
3	11	0	0	0	0	0	0	0	0	0	0	10
4	10	0	0	0	0	0	0	0	0	0	0	11
5	10	0	0	0	0	0	0	0	0	0	0	11
6	10	0	0	0	0	0	0	0	0	0	0	10
7	10	0	0	0	0	0	0	0	0	0	0	10
8	10	0	0	0	0	0	0	0	0	0	0	10
9	10	0	0	0	0	0	0	0	0	0	0	11
10	10	0	0	0	0	0	0	0	0	0	0	11
11	9	0	0	0	0	0	0	0	0	0	0	10
12	9	0	0	0	0	0	0	0	0	0	0	10
13	9	0	0	0	0	0	0	0	0	0	0	8
14	9	0	0	0	0	0	0	0	0	0	0	7
15	7	0	0	0	0	0	0	0	0	0	0	6
16	7	0	0	0	0	0	0	0	0	0	0	5
17	6	0	0	0	0	0	0	0	0	0	0	4
18	5	0	0	0	0	0	0	0	0	0	0	3
19	4	0	0	0	0	0	0	0	0	0	0	1
20	3	0	0	0	0	0	0	0	0	0	2	0
21	1	0	0	0	0	0	0	0	0	0	3	0
22	0	0	0	0	0	0	0	0	0	0	4	2
23	0	0	0	0	0	0	0	0	0	0	5	3
24	0	0	0	0	0	0	0	0	0	0	6	4
25	0	0	0	0	0	0	0	0	0	0	7	5
26	0	0	0	0	0	0	0	0	0	0	8	6
27	0	0	0	0	0	0	0	0	0	0	9	7
28	0	0	0	0	0	0	0	0	0	0	9	8
29	0	0	0	0	0	0	0	0	0	0	10	10
30	0	0	0	0	0	0	0	0	0	0	9	11
31	0	0	0	0	0	0	0	0	0	0	0	11
SUM	172	0	0	0	0	0	0	0	0	0	72	225

Annual maximum minutes : 469 (7h:49)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R778 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	10	0	0	0	0	0	0	0	0	0	0	10
2	10	0	0	0	0	0	0	0	0	0	0	10
3	10	0	0	0	0	0	0	0	0	0	0	10
4	10	0	0	0	0	0	0	0	0	0	0	11
5	10	0	0	0	0	0	0	0	0	0	0	11
6	10	0	0	0	0	0	0	0	0	0	0	10
7	10	0	0	0	0	0	0	0	0	0	0	10
8	10	0	0	0	0	0	0	0	0	0	0	10
9	10	0	0	0	0	0	0	0	0	0	0	10
10	10	0	0	0	0	0	0	0	0	0	0	10
11	9	0	0	0	0	0	0	0	0	0	0	9
12	9	0	0	0	0	0	0	0	0	0	0	7
13	9	0	0	0	0	0	0	0	0	0	0	6
14	9	0	0	0	0	0	0	0	0	0	0	4
15	7	0	0	0	0	0	0	0	0	0	0	0
16	7	0	0	0	0	0	0	0	0	0	0	0
17	6	0	0	0	0	0	0	0	0	0	0	0
18	5	0	0	0	0	0	0	0	0	0	0	0
19	4	0	0	0	0	0	0	0	0	0	1	0
20	3	0	0	0	0	0	0	0	0	0	2	0
21	1	0	0	0	0	0	0	0	0	0	4	0
22	0	0	0	0	0	0	0	0	0	0	5	0
23	0	0	0	0	0	0	0	0	0	0	6	0
24	0	0	0	0	0	0	0	0	0	0	7	0
25	0	0	0	0	0	0	0	0	0	0	7	0
26	0	0	0	0	0	0	0	0	0	0	8	1
27	0	0	0	0	0	0	0	0	0	0	9	4
28	0	0	0	0	0	0	0	0	0	0	9	6
29	0	0	0	0	0	0	0	0	0	0	10	8
30	0	0	0	0	0	0	0	0	0	0	9	9
31	0	0	0	0	0	0	0	0	0	0	0	10
SUM	169	0	0	0	0	0	0	0	0	0	77	166

Annual maximum minutes : 412 (6h:52)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R779 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	10	0	0	0	0	0	0	0	0	0	0	10
2	10	0	0	0	0	0	0	0	0	0	0	10
3	10	0	0	0	0	0	0	0	0	0	0	10
4	10	0	0	0	0	0	0	0	0	0	0	10
5	10	0	0	0	0	0	0	0	0	0	0	11
6	10	0	0	0	0	0	0	0	0	0	0	10
7	10	0	0	0	0	0	0	0	0	0	0	10
8	10	0	0	0	0	0	0	0	0	0	0	10
9	10	0	0	0	0	0	0	0	0	0	0	10
10	10	0	0	0	0	0	0	0	0	0	0	9
11	9	0	0	0	0	0	0	0	0	0	0	8
12	9	0	0	0	0	0	0	0	0	0	0	6
13	9	0	0	0	0	0	0	0	0	0	0	5
14	9	0	0	0	0	0	0	0	0	0	0	2
15	7	0	0	0	0	0	0	0	0	0	0	0
16	7	0	0	0	0	0	0	0	0	0	0	0
17	6	0	0	0	0	0	0	0	0	0	0	0
18	5	0	0	0	0	0	0	0	0	0	0	0
19	4	0	0	0	0	0	0	0	0	0	1	0
20	3	0	0	0	0	0	0	0	0	0	2	0
21	1	0	0	0	0	0	0	0	0	0	4	0
22	0	0	0	0	0	0	0	0	0	0	5	0
23	0	0	0	0	0	0	0	0	0	0	6	0
24	0	0	0	0	0	0	0	0	0	0	7	0
25	0	0	0	0	0	0	0	0	0	0	7	0
26	0	0	0	0	0	0	0	0	0	0	8	0
27	0	0	0	0	0	0	0	0	0	0	9	3
28	0	0	0	0	0	0	0	0	0	0	9	5
29	0	0	0	0	0	0	0	0	0	0	10	6
30	0	0	0	0	0	0	0	0	0	0	9	9
31	0	0	0	0	0	0	0	0	0	0	0	10
SUM	169	0	0	0	0	0	0	0	0	0	77	154

Annual maximum minutes : 400 (6h:40)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R780 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	10
2	0	0	0	0	0	0	0	0	0	0	0	10
3	5	0	0	0	0	0	0	0	0	0	0	10
4	7	0	0	0	0	0	0	0	0	0	0	10
5	9	0	0	0	0	0	0	0	0	0	0	10
6	9	0	0	0	0	0	0	0	0	0	0	8
7	9	0	0	0	0	0	0	0	0	0	0	7
8	10	0	0	0	0	0	0	0	0	0	0	3
9	10	0	0	0	0	0	0	0	0	0	0	0
10	10	0	0	0	0	0	0	0	0	0	0	0
11	10	0	0	0	0	0	0	0	0	0	0	0
12	10	0	0	0	0	0	0	0	0	0	0	0
13	10	0	0	0	0	0	0	0	0	0	0	0
14	9	0	0	0	0	0	0	0	0	0	0	0
15	8	0	0	0	0	0	0	0	0	0	0	0
16	8	0	0	0	0	0	0	0	0	0	0	0
17	8	0	0	0	0	0	0	0	0	0	0	0
18	6	0	0	0	0	0	0	0	0	0	2	0
19	6	0	0	0	0	0	0	0	0	0	3	0
20	5	0	0	0	0	0	0	0	0	0	4	0
21	4	0	0	0	0	0	0	0	0	0	5	0
22	3	0	0	0	0	0	0	0	0	0	6	0
23	1	0	0	0	0	0	0	0	0	0	7	0
24	0	0	0	0	0	0	0	0	0	0	8	0
25	0	0	0	0	0	0	0	0	0	0	8	0
26	0	0	0	0	0	0	0	0	0	0	9	0
27	0	0	0	0	0	0	0	0	0	0	9	0
28	0	0	0	0	0	0	0	0	0	0	10	0
29	0	0	0	0	0	0	0	0	0	0	10	0
30	0	0	0	0	0	0	0	0	0	0	9	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	157	0	0	0	0	0	0	0	0	0	90	68

Annual maximum minutes : 315 (5h:15)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R781 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	10
2	0	0	0	0	0	0	0	0	0	0	0	10
3	0	0	0	0	0	0	0	0	0	0	0	10
4	0	0	0	0	0	0	0	0	0	0	0	9
5	5	0	0	0	0	0	0	0	0	0	0	7
6	7	0	0	0	0	0	0	0	0	0	0	3
7	9	0	0	0	0	0	0	0	0	0	0	0
8	9	0	0	0	0	0	0	0	0	0	0	0
9	10	0	0	0	0	0	0	0	0	0	0	0
10	10	0	0	0	0	0	0	0	0	0	0	0
11	10	0	0	0	0	0	0	0	0	0	0	0
12	10	0	0	0	0	0	0	0	0	0	0	0
13	10	0	0	0	0	0	0	0	0	0	0	0
14	10	0	0	0	0	0	0	0	0	0	0	0
15	9	0	0	0	0	0	0	0	0	0	0	0
16	9	0	0	0	0	0	0	0	0	0	0	0
17	8	0	0	0	0	0	0	0	0	0	2	0
18	7	0	0	0	0	0	0	0	0	0	3	0
19	7	0	0	0	0	0	0	0	0	0	4	0
20	6	0	0	0	0	0	0	0	0	0	5	0
21	5	0	0	0	0	0	0	0	0	0	6	0
22	4	0	0	0	0	0	0	0	0	0	7	0
23	2	0	0	0	0	0	0	0	0	0	8	0
24	1	0	0	0	0	0	0	0	0	0	8	0
25	0	0	0	0	0	0	0	0	0	0	9	0
26	0	0	0	0	0	0	0	0	0	0	9	0
27	0	0	0	0	0	0	0	0	0	0	10	0
28	0	0	0	0	0	0	0	0	0	0	10	0
29	0	0	0	0	0	0	0	0	0	0	10	0
30	0	0	0	0	0	0	0	0	0	0	10	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	148	0	0	0	0	0	0	0	0	0	101	49

Annual maximum minutes : 298 (4h:58)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R782 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	10
2	3	0	0	0	0	0	0	0	0	0	0	10
3	6	0	0	0	0	0	0	0	0	0	0	10
4	8	0	0	0	0	0	0	0	0	0	0	10
5	9	0	0	0	0	0	0	0	0	0	0	10
6	10	0	0	0	0	0	0	0	0	0	0	9
7	10	0	0	0	0	0	0	0	0	0	0	8
8	10	0	0	0	0	0	0	0	0	0	0	5
9	10	0	0	0	0	0	0	0	0	0	0	0
10	10	0	0	0	0	0	0	0	0	0	0	0
11	10	0	0	0	0	0	0	0	0	0	0	0
12	10	0	0	0	0	0	0	0	0	0	0	0
13	10	0	0	0	0	0	0	0	0	0	0	0
14	10	0	0	0	0	0	0	0	0	0	0	0
15	8	0	0	0	0	0	0	0	0	0	0	0
16	8	0	0	0	0	0	0	0	0	0	0	0
17	8	0	0	0	0	0	0	0	0	0	0	0
18	6	0	0	0	0	0	0	0	0	0	2	0
19	6	0	0	0	0	0	0	0	0	0	3	0
20	5	0	0	0	0	0	0	0	0	0	4	0
21	4	0	0	0	0	0	0	0	0	0	6	0
22	3	0	0	0	0	0	0	0	0	0	6	0
23	1	0	0	0	0	0	0	0	0	0	7	0
24	0	0	0	0	0	0	0	0	0	0	8	0
25	0	0	0	0	0	0	0	0	0	0	9	0
26	0	0	0	0	0	0	0	0	0	0	9	0
27	0	0	0	0	0	0	0	0	0	0	10	0
28	0	0	0	0	0	0	0	0	0	0	10	0
29	0	0	0	0	0	0	0	0	0	0	11	0
30	0	0	0	0	0	0	0	0	0	0	10	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	165	0	0	0	0	0	0	0	0	0	95	72

Annual maximum minutes : 332 (5h:32)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R783 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9	0	0	0	0	0	0	0	0	0	0	10
2	10	0	0	0	0	0	0	0	0	0	0	10
3	10	0	0	0	0	0	0	0	0	0	0	11
4	10	0	0	0	0	0	0	0	0	0	0	11
5	10	0	0	0	0	0	0	0	0	0	0	11
6	10	0	0	0	0	0	0	0	0	0	0	10
7	10	0	0	0	0	0	0	0	0	0	0	10
8	10	0	0	0	0	0	0	0	0	0	0	10
9	10	0	0	0	0	0	0	0	0	0	0	9
10	10	0	0	0	0	0	0	0	0	0	0	8
11	10	0	0	0	0	0	0	0	0	0	0	7
12	10	0	0	0	0	0	0	0	0	0	0	4
13	10	0	0	0	0	0	0	0	0	0	0	0
14	9	0	0	0	0	0	0	0	0	0	0	0
15	8	0	0	0	0	0	0	0	0	0	0	0
16	8	0	0	0	0	0	0	0	0	0	0	0
17	7	0	0	0	0	0	0	0	0	0	0	0
18	6	0	0	0	0	0	0	0	0	0	0	0
19	5	0	0	0	0	0	0	0	0	0	2	0
20	4	0	0	0	0	0	0	0	0	0	3	0
21	3	0	0	0	0	0	0	0	0	0	5	0
22	2	0	0	0	0	0	0	0	0	0	6	0
23	0	0	0	0	0	0	0	0	0	0	7	0
24	0	0	0	0	0	0	0	0	0	0	7	0
25	0	0	0	0	0	0	0	0	0	0	8	0
26	0	0	0	0	0	0	0	0	0	0	9	0
27	0	0	0	0	0	0	0	0	0	0	9	0
28	0	0	0	0	0	0	0	0	0	0	10	1
29	0	0	0	0	0	0	0	0	0	0	10	5
30	0	0	0	0	0	0	0	0	0	0	10	6
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	181	0	0	0	0	0	0	0	0	0	86	132

Annual maximum minutes : 399 (6h:39)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R784 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	10
2	4	0	0	0	0	0	0	0	0	0	0	11
3	7	0	0	0	0	0	0	0	0	0	0	11
4	10	0	0	0	0	0	0	0	0	0	0	11
5	10	0	0	0	0	0	0	0	0	0	0	11
6	10	0	0	0	0	0	0	0	0	0	0	9
7	10	0	0	0	0	0	0	0	0	0	0	8
8	10	0	0	0	0	0	0	0	0	0	0	7
9	10	0	0	0	0	0	0	0	0	0	0	3
10	10	0	0	0	0	0	0	0	0	0	0	0
11	10	0	0	0	0	0	0	0	0	0	0	0
12	10	0	0	0	0	0	0	0	0	0	0	0
13	10	0	0	0	0	0	0	0	0	0	0	0
14	10	0	0	0	0	0	0	0	0	0	0	0
15	9	0	0	0	0	0	0	0	0	0	0	0
16	9	0	0	0	0	0	0	0	0	0	0	0
17	8	0	0	0	0	0	0	0	0	0	1	0
18	7	0	0	0	0	0	0	0	0	0	2	0
19	6	0	0	0	0	0	0	0	0	0	4	0
20	6	0	0	0	0	0	0	0	0	0	5	0
21	4	0	0	0	0	0	0	0	0	0	6	0
22	3	0	0	0	0	0	0	0	0	0	7	0
23	1	0	0	0	0	0	0	0	0	0	8	0
24	0	0	0	0	0	0	0	0	0	0	8	0
25	0	0	0	0	0	0	0	0	0	0	9	0
26	0	0	0	0	0	0	0	0	0	0	10	0
27	0	0	0	0	0	0	0	0	0	0	10	0
28	0	0	0	0	0	0	0	0	0	0	10	0
29	0	0	0	0	0	0	0	0	0	0	11	0
30	0	0	0	0	0	0	0	0	0	0	10	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	174	0	0	0	0	0	0	0	0	0	101	81

Annual maximum minutes : 356 (5h:56)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R785 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	11
2	0	0	0	0	0	0	0	0	0	0	0	11
3	0	0	0	0	0	0	0	0	0	0	0	11
4	5	0	0	0	0	0	0	0	0	0	0	10
5	8	0	0	0	0	0	0	0	0	0	0	9
6	10	0	0	0	0	0	0	0	0	0	0	7
7	10	0	0	0	0	0	0	0	0	0	0	4
8	10	0	0	0	0	0	0	0	0	0	0	0
9	11	0	0	0	0	0	0	0	0	0	0	0
10	11	0	0	0	0	0	0	0	0	0	0	0
11	11	0	0	0	0	0	0	0	0	0	0	0
12	11	0	0	0	0	0	0	0	0	0	0	0
13	11	0	0	0	0	0	0	0	0	0	0	0
14	11	0	0	0	0	0	0	0	0	0	0	0
15	9	0	0	0	0	0	0	0	0	0	0	0
16	9	0	0	0	0	0	0	0	0	0	0	0
17	9	0	0	0	0	0	0	0	0	0	2	0
18	8	0	0	0	0	0	0	0	0	0	3	0
19	7	0	0	0	0	0	0	0	0	0	5	0
20	7	0	0	0	0	0	0	0	0	0	6	0
21	5	0	0	0	0	0	0	0	0	0	7	0
22	4	0	0	0	0	0	0	0	0	0	8	0
23	3	0	0	0	0	0	0	0	0	0	8	0
24	2	0	0	0	0	0	0	0	0	0	9	0
25	0	0	0	0	0	0	0	0	0	0	10	0
26	0	0	0	0	0	0	0	0	0	0	10	0
27	0	0	0	0	0	0	0	0	0	0	11	0
28	0	0	0	0	0	0	0	0	0	0	11	0
29	0	0	0	0	0	0	0	0	0	0	11	0
30	0	0	0	0	0	0	0	0	0	0	10	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	172	0	0	0	0	0	0	0	0	0	111	63

Annual maximum minutes : 346 (5h:46)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R786 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	10
2	0	0	0	0	0	0	0	0	0	0	0	10
3	0	0	0	0	0	0	0	0	0	0	0	10
4	0	0	0	0	0	0	0	0	0	0	0	7
5	0	0	0	0	0	0	0	0	0	0	0	4
6	6	0	0	0	0	0	0	0	0	0	0	0
7	9	0	0	0	0	0	0	0	0	0	0	0
8	10	0	0	0	0	0	0	0	0	0	0	0
9	10	0	0	0	0	0	0	0	0	0	0	0
10	10	0	0	0	0	0	0	0	0	0	0	0
11	10	0	0	0	0	0	0	0	0	0	0	0
12	11	0	0	0	0	0	0	0	0	0	0	0
13	11	0	0	0	0	0	0	0	0	0	0	0
14	11	0	0	0	0	0	0	0	0	0	0	0
15	10	0	0	0	0	0	0	0	0	0	0	0
16	9	0	0	0	0	0	0	0	0	0	1	0
17	9	0	0	0	0	0	0	0	0	0	3	0
18	8	0	0	0	0	0	0	0	0	0	4	0
19	8	0	0	0	0	0	0	0	0	0	5	0
20	7	0	0	0	0	0	0	0	0	0	6	0
21	6	0	0	0	0	0	0	0	0	0	7	0
22	5	0	0	0	0	0	0	0	0	0	8	0
23	3	0	0	0	0	0	0	0	0	0	9	0
24	3	0	0	0	0	0	0	0	0	0	9	0
25	1	0	0	0	0	0	0	0	0	0	10	0
26	0	0	0	0	0	0	0	0	0	0	10	0
27	0	0	0	0	0	0	0	0	0	0	11	0
28	0	0	0	0	0	0	0	0	0	0	11	0
29	0	0	0	0	0	0	0	0	0	0	11	0
30	0	0	0	0	0	0	0	0	0	0	10	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	157	0	0	0	0	0	0	0	0	0	115	41

Annual maximum minutes : 313 (5h:13)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R787 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	4
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	6	0	0	0	0	0	0	0	0	0	0	0
11	9	0	0	0	0	0	0	0	0	0	0	0
12	10	0	0	0	0	0	0	0	0	0	0	0
13	10	0	0	0	0	0	0	0	0	0	0	0
14	11	0	0	0	0	0	0	0	0	0	1	0
15	10	0	0	0	0	0	0	0	0	0	3	0
16	10	0	0	0	0	0	0	0	0	0	4	0
17	10	0	0	0	0	0	0	0	0	0	5	0
18	9	0	0	0	0	0	0	0	0	0	6	0
19	9	0	0	0	0	0	0	0	0	0	7	0
20	9	0	0	0	0	0	0	0	0	0	8	0
21	7	0	0	0	0	0	0	0	0	0	9	0
22	7	0	0	0	0	0	0	0	0	0	9	0
23	6	0	0	0	0	0	0	0	0	0	10	0
24	5	0	0	0	0	0	0	0	0	0	10	0
25	3	0	0	0	0	0	0	0	0	0	10	0
26	3	0	0	0	0	0	0	0	0	0	10	0
27	0	0	0	0	0	0	0	0	0	0	10	0
28	0	0	0	0	0	0	0	0	0	0	10	0
29	0	0	0	0	0	0	0	0	0	0	10	0
30	0	0	0	0	0	0	0	0	0	0	7	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	134	0	0	0	0	0	0	0	0	0	129	4

Annual maximum minutes : 267 (4h:27)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R788 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	7
2	0	0	0	0	0	0	0	0	0	0	0	2
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	6	0	0	0	0	0	0	0	0	0	0	0
10	9	0	0	0	0	0	0	0	0	0	0	0
11	10	0	0	0	0	0	0	0	0	0	0	0
12	11	0	0	0	0	0	0	0	0	0	0	0
13	11	0	0	0	0	0	0	0	0	0	0	0
14	12	0	0	0	0	0	0	0	0	0	2	0
15	11	0	0	0	0	0	0	0	0	0	3	0
16	11	0	0	0	0	0	0	0	0	0	5	0
17	11	0	0	0	0	0	0	0	0	0	6	0
18	10	0	0	0	0	0	0	0	0	0	7	0
19	10	0	0	0	0	0	0	0	0	0	8	0
20	9	0	0	0	0	0	0	0	0	0	9	0
21	8	0	0	0	0	0	0	0	0	0	9	0
22	8	0	0	0	0	0	0	0	0	0	10	0
23	6	0	0	0	0	0	0	0	0	0	10	0
24	6	0	0	0	0	0	0	0	0	0	11	0
25	4	0	0	0	0	0	0	0	0	0	11	0
26	3	0	0	0	0	0	0	0	0	0	11	0
27	1	0	0	0	0	0	0	0	0	0	11	0
28	0	0	0	0	0	0	0	0	0	0	11	0
29	0	0	0	0	0	0	0	0	0	0	11	0
30	0	0	0	0	0	0	0	0	0	0	10	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	157	0	0	0	0	0	0	0	0	0	145	9

Annual maximum minutes : 311 (5h:11)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R789 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	10
2	0	0	0	0	0	0	0	0	0	0	0	7
3	0	0	0	0	0	0	0	0	0	0	0	2
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	5	0	0	0	0	0	0	0	0	0	0	0
9	8	0	0	0	0	0	0	0	0	0	0	0
10	10	0	0	0	0	0	0	0	0	0	0	0
11	11	0	0	0	0	0	0	0	0	0	0	0
12	11	0	0	0	0	0	0	0	0	0	0	0
13	11	0	0	0	0	0	0	0	0	0	0	0
14	11	0	0	0	0	0	0	0	0	0	0	0
15	10	0	0	0	0	0	0	0	0	0	2	0
16	10	0	0	0	0	0	0	0	0	0	4	0
17	10	0	0	0	0	0	0	0	0	0	5	0
18	9	0	0	0	0	0	0	0	0	0	6	0
19	9	0	0	0	0	0	0	0	0	0	7	0
20	9	0	0	0	0	0	0	0	0	0	8	0
21	7	0	0	0	0	0	0	0	0	0	9	0
22	7	0	0	0	0	0	0	0	0	0	9	0
23	5	0	0	0	0	0	0	0	0	0	10	0
24	5	0	0	0	0	0	0	0	0	0	10	0
25	3	0	0	0	0	0	0	0	0	0	11	0
26	2	0	0	0	0	0	0	0	0	0	11	0
27	0	0	0	0	0	0	0	0	0	0	11	0
28	0	0	0	0	0	0	0	0	0	0	11	0
29	0	0	0	0	0	0	0	0	0	0	11	0
30	0	0	0	0	0	0	0	0	0	0	10	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	153	0	0	0	0	0	0	0	0	0	135	19

Annual maximum minutes : 307 (5h:07)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R790 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	1	0	0	0	0	0	0	0	0	0	0	0
12	7	0	0	0	0	0	0	0	0	0	0	0
13	10	0	0	0	0	0	0	0	0	0	1	0
14	11	0	0	0	0	0	0	0	0	0	3	0
15	10	0	0	0	0	0	0	0	0	0	4	0
16	10	0	0	0	0	0	0	0	0	0	5	0
17	10	0	0	0	0	0	0	0	0	0	6	0
18	10	0	0	0	0	0	0	0	0	0	7	0
19	10	0	0	0	0	0	0	0	0	0	8	0
20	10	0	0	0	0	0	0	0	0	0	9	0
21	8	0	0	0	0	0	0	0	0	0	9	0
22	8	0	0	0	0	0	0	0	0	0	10	0
23	7	0	0	0	0	0	0	0	0	0	10	0
24	6	0	0	0	0	0	0	0	0	0	10	0
25	5	0	0	0	0	0	0	0	0	0	10	0
26	4	0	0	0	0	0	0	0	0	0	10	0
27	2	0	0	0	0	0	0	0	0	0	10	0
28	0	0	0	0	0	0	0	0	0	0	9	0
29	0	0	0	0	0	0	0	0	0	0	6	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	129	0	0	0	0	0	0	0	0	0	127	0

Annual maximum minutes : 256 (4h:16)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R791 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	10
2	0	0	0	0	0	0	0	0	0	0	0	10
3	0	0	0	0	0	0	0	0	0	0	0	7
4	0	0	0	0	0	0	0	0	0	0	0	3
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	5	0	0	0	0	0	0	0	0	0	0	0
8	8	0	0	0	0	0	0	0	0	0	0	0
9	10	0	0	0	0	0	0	0	0	0	0	0
10	10	0	0	0	0	0	0	0	0	0	0	0
11	11	0	0	0	0	0	0	0	0	0	0	0
12	11	0	0	0	0	0	0	0	0	0	0	0
13	11	0	0	0	0	0	0	0	0	0	0	0
14	11	0	0	0	0	0	0	0	0	0	0	0
15	10	0	0	0	0	0	0	0	0	0	1	0
16	10	0	0	0	0	0	0	0	0	0	3	0
17	10	0	0	0	0	0	0	0	0	0	4	0
18	9	0	0	0	0	0	0	0	0	0	5	0
19	8	0	0	0	0	0	0	0	0	0	6	0
20	8	0	0	0	0	0	0	0	0	0	7	0
21	7	0	0	0	0	0	0	0	0	0	8	0
22	6	0	0	0	0	0	0	0	0	0	9	0
23	4	0	0	0	0	0	0	0	0	0	9	0
24	4	0	0	0	0	0	0	0	0	0	10	0
25	2	0	0	0	0	0	0	0	0	0	10	0
26	1	0	0	0	0	0	0	0	0	0	11	0
27	0	0	0	0	0	0	0	0	0	0	11	0
28	0	0	0	0	0	0	0	0	0	0	11	0
29	0	0	0	0	0	0	0	0	0	0	11	0
30	0	0	0	0	0	0	0	0	0	0	10	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	156	0	0	0	0	0	0	0	0	0	126	30

Annual maximum minutes : 312 (5h:12)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R792 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	5	0	0	0	0	0	0	0	0	0	0	0
13	9	0	0	0	0	0	0	0	0	0	2	0
14	10	0	0	0	0	0	0	0	0	0	4	0
15	10	0	0	0	0	0	0	0	0	0	5	0
16	10	0	0	0	0	0	0	0	0	0	6	0
17	11	0	0	0	0	0	0	0	0	0	7	0
18	10	0	0	0	0	0	0	0	0	0	8	0
19	10	0	0	0	0	0	0	0	0	0	9	0
20	10	0	0	0	0	0	0	0	0	0	9	0
21	9	0	0	0	0	0	0	0	0	0	10	0
22	9	0	0	0	0	0	0	0	0	0	10	0
23	7	0	0	0	0	0	0	0	0	0	10	0
24	7	0	0	0	0	0	0	0	0	0	11	0
25	6	0	0	0	0	0	0	0	0	0	11	0
26	5	0	0	0	0	0	0	0	0	0	10	0
27	3	0	0	0	0	0	0	0	0	0	10	0
28	1	0	0	0	0	0	0	0	0	0	7	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	132	0	0	0	0	0	0	0	0	0	129	0

Annual maximum minutes : 261 (4h:21)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R793 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	3	0	0	0	0	0	0	0	0	0	0	0
12	8	0	0	0	0	0	0	0	0	0	1	0
13	11	0	0	0	0	0	0	0	0	0	3	0
14	11	0	0	0	0	0	0	0	0	0	4	0
15	11	0	0	0	0	0	0	0	0	0	5	0
16	11	0	0	0	0	0	0	0	0	0	7	0
17	11	0	0	0	0	0	0	0	0	0	8	0
18	11	0	0	0	0	0	0	0	0	0	8	0
19	11	0	0	0	0	0	0	0	0	0	9	0
20	11	0	0	0	0	0	0	0	0	0	10	0
21	9	0	0	0	0	0	0	0	0	0	10	0
22	9	0	0	0	0	0	0	0	0	0	11	0
23	8	0	0	0	0	0	0	0	0	0	11	0
24	8	0	0	0	0	0	0	0	0	0	11	0
25	6	0	0	0	0	0	0	0	0	0	11	0
26	5	0	0	0	0	0	0	0	0	0	11	0
27	4	0	0	0	0	0	0	0	0	0	11	0
28	2	0	0	0	0	0	0	0	0	0	9	0
29	0	0	0	0	0	0	0	0	0	0	6	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	150	0	0	0	0	0	0	0	0	0	146	0

Annual maximum minutes : 296 (4h:56)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R794 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	1	0
12	0	0	0	0	0	0	0	0	0	0	2	0
13	7	0	0	0	0	0	0	0	0	0	4	0
14	10	0	0	0	0	0	0	0	0	0	5	0
15	11	0	0	0	0	0	0	0	0	0	6	0
16	11	0	0	0	0	0	0	0	0	0	8	0
17	12	0	0	0	0	0	0	0	0	0	8	0
18	11	0	0	0	0	0	0	0	0	0	9	0
19	11	0	0	0	0	0	0	0	0	0	10	0
20	11	0	0	0	0	0	0	0	0	0	10	0
21	10	0	0	0	0	0	0	0	0	0	11	0
22	10	0	0	0	0	0	0	0	0	0	11	0
23	9	0	0	0	0	0	0	0	0	0	11	0
24	8	0	0	0	0	0	0	0	0	0	12	0
25	7	0	0	0	0	0	0	0	0	0	11	0
26	7	0	0	0	0	0	0	0	0	0	11	0
27	5	0	0	0	0	0	0	0	0	0	9	0
28	3	0	0	0	0	0	0	0	0	0	5	0
29	2	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	145	0	0	0	0	0	0	0	0	0	144	0

Annual maximum minutes : 289 (4h:49)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R795 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	2	0
12	0	0	0	0	0	0	0	0	0	0	4	0
13	0	0	0	0	0	0	0	0	0	0	5	0
14	0	0	0	0	0	0	0	0	0	0	6	0
15	5	0	0	0	0	0	0	0	0	0	7	0
16	10	0	0	0	0	0	0	0	0	0	8	0
17	11	0	0	0	0	0	0	0	0	0	9	0
18	10	0	0	0	0	0	0	0	0	0	9	0
19	11	0	0	0	0	0	0	0	0	0	10	0
20	11	0	0	0	0	0	0	0	0	0	10	0
21	10	0	0	0	0	0	0	0	0	0	10	0
22	10	0	0	0	0	0	0	0	0	0	11	0
23	9	0	0	0	0	0	0	0	0	0	10	0
24	9	0	0	0	0	0	0	0	0	0	10	0
25	8	0	0	0	0	0	0	0	0	0	7	0
26	7	0	0	0	0	0	0	0	0	0	1	0
27	6	0	0	0	0	0	0	0	0	0	0	0
28	4	0	0	0	0	0	0	0	0	0	0	0
29	3	0	0	0	0	0	0	0	0	0	0	0
30	2	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	126	0	0	0	0	0	0	0	0	0	119	0

Annual maximum minutes : 245 (4h:05)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R796 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	1	0
11	0	0	0	0	0	0	0	0	0	0	3	0
12	0	0	0	0	0	0	0	0	0	0	4	0
13	0	0	0	0	0	0	0	0	0	0	6	0
14	0	0	0	0	0	0	0	0	0	0	7	0
15	1	0	0	0	0	0	0	0	0	0	8	0
16	7	0	0	0	0	0	0	0	0	0	8	0
17	10	0	0	0	0	0	0	0	0	0	9	0
18	10	0	0	0	0	0	0	0	0	0	10	0
19	11	0	0	0	0	0	0	0	0	0	10	0
20	11	0	0	0	0	0	0	0	0	0	10	0
21	10	0	0	0	0	0	0	0	0	0	11	0
22	10	0	0	0	0	0	0	0	0	0	11	0
23	9	0	0	0	0	0	0	0	0	0	10	0
24	9	0	0	0	0	0	0	0	0	0	10	0
25	8	0	0	0	0	0	0	0	0	0	6	0
26	8	0	0	0	0	0	0	0	0	0	0	0
27	6	0	0	0	0	0	0	0	0	0	0	0
28	5	0	0	0	0	0	0	0	0	0	0	0
29	4	0	0	0	0	0	0	0	0	0	0	0
30	2	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	121	0	0	0	0	0	0	0	0	0	124	0

Annual maximum minutes : 245 (4h:05)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R797 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	1	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	2	0
10	0	0	0	0	0	0	0	0	0	0	3	0
11	0	0	0	0	0	0	0	0	0	0	4	0
12	0	0	0	0	0	0	0	0	0	0	6	0
13	0	0	0	0	0	0	0	0	0	0	7	0
14	0	0	0	0	0	0	0	0	0	0	8	0
15	0	0	0	0	0	0	0	0	0	0	9	0
16	0	0	0	0	0	0	0	0	0	0	9	0
17	6	0	0	0	0	0	0	0	0	0	10	0
18	10	0	0	0	0	0	0	0	0	0	10	0
19	11	0	0	0	0	0	0	0	0	0	11	0
20	11	0	0	0	0	0	0	0	0	0	11	0
21	11	0	0	0	0	0	0	0	0	0	11	0
22	11	0	0	0	0	0	0	0	0	0	10	0
23	10	0	0	0	0	0	0	0	0	0	9	0
24	10	0	0	0	0	0	0	0	0	0	3	0
25	9	0	0	0	0	0	0	0	0	0	0	0
26	9	0	0	0	0	0	0	0	0	0	0	0
27	8	0	0	0	0	0	0	0	0	0	0	0
28	6	0	0	0	0	0	0	0	0	0	0	0
29	6	0	0	0	0	0	0	0	0	0	0	0
30	4	0	0	0	0	0	0	0	0	0	0	0
31	2	0	0	0	0	0	0	0	0	0	0	0
SUM	124	1	0	0	0	0	0	0	0	0	123	0

Annual maximum minutes : 248 (4h:08)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R798 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	1	0
11	0	0	0	0	0	0	0	0	0	0	3	0
12	0	0	0	0	0	0	0	0	0	0	5	0
13	0	0	0	0	0	0	0	0	0	0	6	0
14	0	0	0	0	0	0	0	0	0	0	7	0
15	7	0	0	0	0	0	0	0	0	0	8	0
16	10	0	0	0	0	0	0	0	0	0	9	0
17	12	0	0	0	0	0	0	0	0	0	10	0
18	11	0	0	0	0	0	0	0	0	0	10	0
19	12	0	0	0	0	0	0	0	0	0	11	0
20	12	0	0	0	0	0	0	0	0	0	11	0
21	11	0	0	0	0	0	0	0	0	0	11	0
22	11	0	0	0	0	0	0	0	0	0	12	0
23	10	0	0	0	0	0	0	0	0	0	11	0
24	10	0	0	0	0	0	0	0	0	0	11	0
25	9	0	0	0	0	0	0	0	0	0	9	0
26	8	0	0	0	0	0	0	0	0	0	4	0
27	7	0	0	0	0	0	0	0	0	0	0	0
28	5	0	0	0	0	0	0	0	0	0	0	0
29	4	0	0	0	0	0	0	0	0	0	0	0
30	3	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	142	0	0	0	0	0	0	0	0	0	139	0

Annual maximum minutes : 281 (4h:41)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R799 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	3	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	2	0
9	0	0	0	0	0	0	0	0	0	0	4	0
10	0	0	0	0	0	0	0	0	0	0	4	0
11	0	0	0	0	0	0	0	0	0	0	6	0
12	0	0	0	0	0	0	0	0	0	0	7	0
13	0	0	0	0	0	0	0	0	0	0	8	0
14	0	0	0	0	0	0	0	0	0	0	9	0
15	0	0	0	0	0	0	0	0	0	0	9	0
16	0	0	0	0	0	0	0	0	0	0	10	0
17	0	0	0	0	0	0	0	0	0	0	10	0
18	7	0	0	0	0	0	0	0	0	0	11	0
19	10	0	0	0	0	0	0	0	0	0	11	0
20	11	0	0	0	0	0	0	0	0	0	11	0
21	11	0	0	0	0	0	0	0	0	0	10	0
22	11	0	0	0	0	0	0	0	0	0	9	0
23	10	0	0	0	0	0	0	0	0	0	3	0
24	11	0	0	0	0	0	0	0	0	0	0	0
25	10	0	0	0	0	0	0	0	0	0	0	0
26	10	0	0	0	0	0	0	0	0	0	0	0
27	8	0	0	0	0	0	0	0	0	0	0	0
28	7	0	0	0	0	0	0	0	0	0	0	0
29	7	0	0	0	0	0	0	0	0	0	0	0
30	5	0	0	0	0	0	0	0	0	0	0	0
31	3	0	0	0	0	0	0	0	0	0	0	0
SUM	121	3	0	0	0	0	0	0	0	0	124	0

Annual maximum minutes : 248 (4h:08)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R800 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	4	0	0	0	0	0	0	0	0	0	0
2	0	1	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	1	0
8	0	0	0	0	0	0	0	0	0	0	3	0
9	0	0	0	0	0	0	0	0	0	0	5	0
10	0	0	0	0	0	0	0	0	0	0	5	0
11	0	0	0	0	0	0	0	0	0	0	6	0
12	0	0	0	0	0	0	0	0	0	0	7	0
13	0	0	0	0	0	0	0	0	0	0	8	0
14	0	0	0	0	0	0	0	0	0	0	9	0
15	0	0	0	0	0	0	0	0	0	0	10	0
16	0	0	0	0	0	0	0	0	0	0	10	0
17	0	0	0	0	0	0	0	0	0	0	11	0
18	3	0	0	0	0	0	0	0	0	0	11	0
19	9	0	0	0	0	0	0	0	0	0	11	0
20	11	0	0	0	0	0	0	0	0	0	11	0
21	11	0	0	0	0	0	0	0	0	0	10	0
22	12	0	0	0	0	0	0	0	0	0	6	0
23	11	0	0	0	0	0	0	0	0	0	0	0
24	11	0	0	0	0	0	0	0	0	0	0	0
25	10	0	0	0	0	0	0	0	0	0	0	0
26	10	0	0	0	0	0	0	0	0	0	0	0
27	9	0	0	0	0	0	0	0	0	0	0	0
28	8	0	0	0	0	0	0	0	0	0	0	0
29	8	0	0	0	0	0	0	0	0	0	0	0
30	6	0	0	0	0	0	0	0	0	0	0	0
31	4	0	0	0	0	0	0	0	0	0	0	0
SUM	123	5	0	0	0	0	0	0	0	0	124	0

Annual maximum minutes : 252 (4h:12)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R801 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	4	0	0	0	0	0	0	0	0	0	0
2	0	3	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	2	0
8	0	0	0	0	0	0	0	0	0	0	4	0
9	0	0	0	0	0	0	0	0	0	0	6	0
10	0	0	0	0	0	0	0	0	0	0	6	0
11	0	0	0	0	0	0	0	0	0	0	7	0
12	0	0	0	0	0	0	0	0	0	0	8	0
13	0	0	0	0	0	0	0	0	0	0	9	0
14	0	0	0	0	0	0	0	0	0	0	10	0
15	0	0	0	0	0	0	0	0	0	0	10	0
16	0	0	0	0	0	0	0	0	0	0	11	0
17	0	0	0	0	0	0	0	0	0	0	11	0
18	0	0	0	0	0	0	0	0	0	0	11	0
19	6	0	0	0	0	0	0	0	0	0	11	0
20	10	0	0	0	0	0	0	0	0	0	11	0
21	11	0	0	0	0	0	0	0	0	0	8	0
22	12	0	0	0	0	0	0	0	0	0	0	0
23	11	0	0	0	0	0	0	0	0	0	0	0
24	11	0	0	0	0	0	0	0	0	0	0	0
25	11	0	0	0	0	0	0	0	0	0	0	0
26	11	0	0	0	0	0	0	0	0	0	0	0
27	10	0	0	0	0	0	0	0	0	0	0	0
28	8	0	0	0	0	0	0	0	0	0	0	0
29	8	0	0	0	0	0	0	0	0	0	0	0
30	7	0	0	0	0	0	0	0	0	0	0	0
31	5	0	0	0	0	0	0	0	0	0	0	0
SUM	121	7	0	0	0	0	0	0	0	0	125	0

Annual maximum minutes : 253 (4h:13)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R802 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	6	0	0	0	0	0	0	0	0	0	0
2	0	4	0	0	0	0	0	0	0	0	0	0
3	0	2	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	1	0
7	0	0	0	0	0	0	0	0	0	0	3	0
8	0	0	0	0	0	0	0	0	0	0	5	0
9	0	0	0	0	0	0	0	0	0	0	6	0
10	0	0	0	0	0	0	0	0	0	0	7	0
11	0	0	0	0	0	0	0	0	0	0	8	0
12	0	0	0	0	0	0	0	0	0	0	9	0
13	0	0	0	0	0	0	0	0	0	0	9	0
14	0	0	0	0	0	0	0	0	0	0	10	0
15	0	0	0	0	0	0	0	0	0	0	11	0
16	0	0	0	0	0	0	0	0	0	0	11	0
17	0	0	0	0	0	0	0	0	0	0	11	0
18	0	0	0	0	0	0	0	0	0	0	11	0
19	0	0	0	0	0	0	0	0	0	0	11	0
20	5	0	0	0	0	0	0	0	0	0	8	0
21	9	0	0	0	0	0	0	0	0	0	0	0
22	11	0	0	0	0	0	0	0	0	0	0	0
23	11	0	0	0	0	0	0	0	0	0	0	0
24	11	0	0	0	0	0	0	0	0	0	0	0
25	11	0	0	0	0	0	0	0	0	0	0	0
26	11	0	0	0	0	0	0	0	0	0	0	0
27	10	0	0	0	0	0	0	0	0	0	0	0
28	9	0	0	0	0	0	0	0	0	0	0	0
29	9	0	0	0	0	0	0	0	0	0	0	0
30	8	0	0	0	0	0	0	0	0	0	0	0
31	6	0	0	0	0	0	0	0	0	0	0	0
SUM	111	12	0	0	0	0	0	0	0	0	121	0

Annual maximum minutes : 244 (4h:04)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R803 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	12	0	0	0	0	0	0	0	0	0	0	12
2	13	0	0	0	0	0	0	0	0	0	0	12
3	13	0	0	0	0	0	0	0	0	0	0	13
4	13	0	0	0	0	0	0	0	0	0	0	13
5	13	0	0	0	0	0	0	0	0	0	0	13
6	13	0	0	0	0	0	0	0	0	0	0	12
7	12	0	0	0	0	0	0	0	0	0	0	12
8	12	0	0	0	0	0	0	0	0	0	0	13
9	12	0	0	0	0	0	0	0	0	0	0	13
10	12	0	0	0	0	0	0	0	0	0	0	12
11	12	0	0	0	0	0	0	0	0	0	0	10
12	12	0	0	0	0	0	0	0	0	0	0	9
13	11	0	0	0	0	0	0	0	0	0	0	7
14	11	0	0	0	0	0	0	0	0	0	0	6
15	10	0	0	0	0	0	0	0	0	0	0	5
16	9	0	0	0	0	0	0	0	0	0	0	3
17	9	0	0	0	0	0	0	0	0	0	1	1
18	8	0	0	0	0	0	0	0	0	0	2	0
19	7	0	0	0	0	0	0	0	0	0	4	0
20	6	0	0	0	0	0	0	0	0	0	5	0
21	4	0	0	0	0	0	0	0	0	0	6	0
22	3	0	0	0	0	0	0	0	0	0	7	0
23	1	0	0	0	0	0	0	0	0	0	8	0
24	0	0	0	0	0	0	0	0	0	0	9	1
25	0	0	0	0	0	0	0	0	0	0	10	4
26	0	0	0	0	0	0	0	0	0	0	11	5
27	0	0	0	0	0	0	0	0	0	0	11	7
28	0	0	0	0	0	0	0	0	0	0	12	8
29	0	0	0	0	0	0	0	0	0	0	12	9
30	0	0	0	0	0	0	0	0	0	0	12	10
31	0	0	0	0	0	0	0	0	0	0	0	11
SUM	228	0	0	0	0	0	0	0	0	0	110	221

Annual maximum minutes : 559 (9h:19)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R804 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	12
2	0	0	0	0	0	0	0	0	0	0	0	12
3	0	0	0	0	0	0	0	0	0	0	0	12
4	1	0	0	0	0	0	0	0	0	0	0	10
5	6	0	0	0	0	0	0	0	0	0	0	8
6	9	0	0	0	0	0	0	0	0	0	0	4
7	10	0	0	0	0	0	0	0	0	0	0	0
8	12	0	0	0	0	0	0	0	0	0	0	0
9	12	0	0	0	0	0	0	0	0	0	0	0
10	12	0	0	0	0	0	0	0	0	0	0	0
11	12	0	0	0	0	0	0	0	0	0	0	0
12	13	0	0	0	0	0	0	0	0	0	0	0
13	13	0	0	0	0	0	0	0	0	0	0	0
14	12	0	0	0	0	0	0	0	0	0	0	0
15	11	0	0	0	0	0	0	0	0	0	2	0
16	11	0	0	0	0	0	0	0	0	0	3	0
17	11	0	0	0	0	0	0	0	0	0	5	0
18	10	0	0	0	0	0	0	0	0	0	6	0
19	9	0	0	0	0	0	0	0	0	0	7	0
20	9	0	0	0	0	0	0	0	0	0	8	0
21	8	0	0	0	0	0	0	0	0	0	9	0
22	7	0	0	0	0	0	0	0	0	0	10	0
23	5	0	0	0	0	0	0	0	0	0	11	0
24	5	0	0	0	0	0	0	0	0	0	11	0
25	3	0	0	0	0	0	0	0	0	0	12	0
26	1	0	0	0	0	0	0	0	0	0	12	0
27	0	0	0	0	0	0	0	0	0	0	12	0
28	0	0	0	0	0	0	0	0	0	0	13	0
29	0	0	0	0	0	0	0	0	0	0	13	0
30	0	0	0	0	0	0	0	0	0	0	12	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	202	0	0	0	0	0	0	0	0	0	146	58

Annual maximum minutes : 406 (6h:46)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R805 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	1	0
11	0	0	0	0	0	0	0	0	0	0	3	0
12	0	0	0	0	0	0	0	0	0	0	5	0
13	7	0	0	0	0	0	0	0	0	0	6	0
14	11	0	0	0	0	0	0	0	0	0	7	0
15	12	0	0	0	0	0	0	0	0	0	8	0
16	13	0	0	0	0	0	0	0	0	0	9	0
17	13	0	0	0	0	0	0	0	0	0	10	0
18	13	0	0	0	0	0	0	0	0	0	11	0
19	13	0	0	0	0	0	0	0	0	0	12	0
20	13	0	0	0	0	0	0	0	0	0	12	0
21	12	0	0	0	0	0	0	0	0	0	13	0
22	12	0	0	0	0	0	0	0	0	0	13	0
23	11	0	0	0	0	0	0	0	0	0	13	0
24	10	0	0	0	0	0	0	0	0	0	13	0
25	9	0	0	0	0	0	0	0	0	0	13	0
26	9	0	0	0	0	0	0	0	0	0	12	0
27	7	0	0	0	0	0	0	0	0	0	9	0
28	5	0	0	0	0	0	0	0	0	0	5	0
29	4	0	0	0	0	0	0	0	0	0	0	0
30	2	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	176	0	0	0	0	0	0	0	0	0	175	0

Annual maximum minutes : 351 (5h:51)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R806 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	1	0
11	0	0	0	0	0	0	0	0	0	0	3	0
12	0	0	0	0	0	0	0	0	0	0	5	0
13	6	0	0	0	0	0	0	0	0	0	6	0
14	9	0	0	0	0	0	0	0	0	0	7	0
15	12	0	0	0	0	0	0	0	0	0	8	0
16	13	0	0	0	0	0	0	0	0	0	9	0
17	13	0	0	0	0	0	0	0	0	0	10	0
18	12	0	0	0	0	0	0	0	0	0	11	0
19	13	0	0	0	0	0	0	0	0	0	12	0
20	13	0	0	0	0	0	0	0	0	0	12	0
21	12	0	0	0	0	0	0	0	0	0	12	0
22	12	0	0	0	0	0	0	0	0	0	13	0
23	11	0	0	0	0	0	0	0	0	0	13	0
24	10	0	0	0	0	0	0	0	0	0	13	0
25	9	0	0	0	0	0	0	0	0	0	13	0
26	9	0	0	0	0	0	0	0	0	0	11	0
27	7	0	0	0	0	0	0	0	0	0	8	0
28	5	0	0	0	0	0	0	0	0	0	3	0
29	4	0	0	0	0	0	0	0	0	0	0	0
30	2	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	172	0	0	0	0	0	0	0	0	0	170	0

Annual maximum minutes : 342 (5h:42)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R807 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	1	0
10	0	0	0	0	0	0	0	0	0	0	2	0
11	0	0	0	0	0	0	0	0	0	0	4	0
12	0	0	0	0	0	0	0	0	0	0	5	0
13	0	0	0	0	0	0	0	0	0	0	7	0
14	7	0	0	0	0	0	0	0	0	0	8	0
15	11	0	0	0	0	0	0	0	0	0	9	0
16	12	0	0	0	0	0	0	0	0	0	10	0
17	13	0	0	0	0	0	0	0	0	0	10	0
18	12	0	0	0	0	0	0	0	0	0	11	0
19	13	0	0	0	0	0	0	0	0	0	12	0
20	13	0	0	0	0	0	0	0	0	0	12	0
21	12	0	0	0	0	0	0	0	0	0	12	0
22	12	0	0	0	0	0	0	0	0	0	13	0
23	11	0	0	0	0	0	0	0	0	0	13	0
24	11	0	0	0	0	0	0	0	0	0	13	0
25	9	0	0	0	0	0	0	0	0	0	11	0
26	9	0	0	0	0	0	0	0	0	0	9	0
27	7	0	0	0	0	0	0	0	0	0	5	0
28	6	0	0	0	0	0	0	0	0	0	0	0
29	5	0	0	0	0	0	0	0	0	0	0	0
30	3	0	0	0	0	0	0	0	0	0	0	0
31	1	0	0	0	0	0	0	0	0	0	0	0
SUM	167	0	0	0	0	0	0	0	0	0	167	0

Annual maximum minutes : 334 (5h:34)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R808 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	1	0
10	0	0	0	0	0	0	0	0	0	0	2	0
11	0	0	0	0	0	0	0	0	0	0	4	0
12	0	0	0	0	0	0	0	0	0	0	5	0
13	0	0	0	0	0	0	0	0	0	0	7	0
14	5	0	0	0	0	0	0	0	0	0	8	0
15	9	0	0	0	0	0	0	0	0	0	9	0
16	12	0	0	0	0	0	0	0	0	0	10	0
17	13	0	0	0	0	0	0	0	0	0	11	0
18	12	0	0	0	0	0	0	0	0	0	11	0
19	12	0	0	0	0	0	0	0	0	0	12	0
20	13	0	0	0	0	0	0	0	0	0	12	0
21	12	0	0	0	0	0	0	0	0	0	12	0
22	12	0	0	0	0	0	0	0	0	0	13	0
23	11	0	0	0	0	0	0	0	0	0	13	0
24	11	0	0	0	0	0	0	0	0	0	12	0
25	9	0	0	0	0	0	0	0	0	0	11	0
26	9	0	0	0	0	0	0	0	0	0	7	0
27	8	0	0	0	0	0	0	0	0	0	0	0
28	6	0	0	0	0	0	0	0	0	0	0	0
29	5	0	0	0	0	0	0	0	0	0	0	0
30	3	0	0	0	0	0	0	0	0	0	0	0
31	1	0	0	0	0	0	0	0	0	0	0	0
SUM	163	0	0	0	0	0	0	0	0	0	160	0

Annual maximum minutes : 323 (5h:23)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R809 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	3	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	2	0
9	0	0	0	0	0	0	0	0	0	0	4	0
10	0	0	0	0	0	0	0	0	0	0	5	0
11	0	0	0	0	0	0	0	0	0	0	6	0
12	0	0	0	0	0	0	0	0	0	0	8	0
13	0	0	0	0	0	0	0	0	0	0	9	0
14	0	0	0	0	0	0	0	0	0	0	10	0
15	0	0	0	0	0	0	0	0	0	0	10	0
16	5	0	0	0	0	0	0	0	0	0	11	0
17	9	0	0	0	0	0	0	0	0	0	12	0
18	12	0	0	0	0	0	0	0	0	0	12	0
19	13	0	0	0	0	0	0	0	0	0	13	0
20	13	0	0	0	0	0	0	0	0	0	13	0
21	13	0	0	0	0	0	0	0	0	0	13	0
22	13	0	0	0	0	0	0	0	0	0	13	0
23	12	0	0	0	0	0	0	0	0	0	11	0
24	12	0	0	0	0	0	0	0	0	0	7	0
25	11	0	0	0	0	0	0	0	0	0	0	0
26	11	0	0	0	0	0	0	0	0	0	0	0
27	9	0	0	0	0	0	0	0	0	0	0	0
28	8	0	0	0	0	0	0	0	0	0	0	0
29	8	0	0	0	0	0	0	0	0	0	0	0
30	6	0	0	0	0	0	0	0	0	0	0	0
31	4	0	0	0	0	0	0	0	0	0	0	0
SUM	159	3	0	0	0	0	0	0	0	0	159	0

Annual maximum minutes : 321 (5h:21)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R810 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	3	0	0	0	0	0	0	0	0	0	0
2	0	1	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	2	0
9	0	0	0	0	0	0	0	0	0	0	4	0
10	0	0	0	0	0	0	0	0	0	0	5	0
11	0	0	0	0	0	0	0	0	0	0	7	0
12	0	0	0	0	0	0	0	0	0	0	8	0
13	0	0	0	0	0	0	0	0	0	0	9	0
14	0	0	0	0	0	0	0	0	0	0	10	0
15	0	0	0	0	0	0	0	0	0	0	11	0
16	5	0	0	0	0	0	0	0	0	0	11	0
17	9	0	0	0	0	0	0	0	0	0	12	0
18	12	0	0	0	0	0	0	0	0	0	12	0
19	13	0	0	0	0	0	0	0	0	0	13	0
20	13	0	0	0	0	0	0	0	0	0	13	0
21	13	0	0	0	0	0	0	0	0	0	13	0
22	13	0	0	0	0	0	0	0	0	0	13	0
23	12	0	0	0	0	0	0	0	0	0	11	0
24	12	0	0	0	0	0	0	0	0	0	7	0
25	11	0	0	0	0	0	0	0	0	0	0	0
26	11	0	0	0	0	0	0	0	0	0	0	0
27	10	0	0	0	0	0	0	0	0	0	0	0
28	8	0	0	0	0	0	0	0	0	0	0	0
29	8	0	0	0	0	0	0	0	0	0	0	0
30	6	0	0	0	0	0	0	0	0	0	0	0
31	4	0	0	0	0	0	0	0	0	0	0	0
SUM	160	4	0	0	0	0	0	0	0	0	161	0

Annual maximum minutes : 325 (5h:25)
Maximum daily minutes : 13 (0h:13)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R811 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	3	0	0	0	0	0	0	0	0	0	0
2	0	1	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	3	0
9	0	0	0	0	0	0	0	0	0	0	5	0
10	0	0	0	0	0	0	0	0	0	0	5	0
11	0	0	0	0	0	0	0	0	0	0	7	0
12	0	0	0	0	0	0	0	0	0	0	8	0
13	0	0	0	0	0	0	0	0	0	0	9	0
14	0	0	0	0	0	0	0	0	0	0	10	0
15	0	0	0	0	0	0	0	0	0	0	11	0
16	6	0	0	0	0	0	0	0	0	0	12	0
17	9	0	0	0	0	0	0	0	0	0	12	0
18	12	0	0	0	0	0	0	0	0	0	13	0
19	13	0	0	0	0	0	0	0	0	0	13	0
20	14	0	0	0	0	0	0	0	0	0	13	0
21	13	0	0	0	0	0	0	0	0	0	13	0
22	13	0	0	0	0	0	0	0	0	0	13	0
23	12	0	0	0	0	0	0	0	0	0	12	0
24	12	0	0	0	0	0	0	0	0	0	8	0
25	11	0	0	0	0	0	0	0	0	0	0	0
26	11	0	0	0	0	0	0	0	0	0	0	0
27	10	0	0	0	0	0	0	0	0	0	0	0
28	8	0	0	0	0	0	0	0	0	0	0	0
29	8	0	0	0	0	0	0	0	0	0	0	0
30	6	0	0	0	0	0	0	0	0	0	0	0
31	4	0	0	0	0	0	0	0	0	0	0	0
SUM	162	4	0	0	0	0	0	0	0	0	167	0

Annual maximum minutes : 333 (5h:33)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R812 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	9	0	0	0	0	0	0	0	0	0	0
2	0	7	0	0	0	0	0	0	0	0	0	0
3	0	5	0	0	0	0	0	0	0	0	0	0
4	0	3	0	0	0	0	0	0	0	0	1	0
5	0	1	0	0	0	0	0	0	0	0	3	0
6	0	0	0	0	0	0	0	0	0	0	5	0
7	0	0	0	0	0	0	0	0	0	0	7	0
8	0	0	0	0	0	0	0	0	0	0	8	0
9	0	0	0	0	0	0	0	0	0	0	9	0
10	0	0	0	0	0	0	0	0	0	0	10	0
11	0	0	0	0	0	0	0	0	0	0	10	0
12	0	0	0	0	0	0	0	0	0	0	11	0
13	0	0	0	0	0	0	0	0	0	0	12	0
14	0	0	0	0	0	0	0	0	0	0	12	0
15	0	0	0	0	0	0	0	0	0	0	13	0
16	0	0	0	0	0	0	0	0	0	0	13	0
17	0	0	0	0	0	0	0	0	0	0	13	0
18	0	0	0	0	0	0	0	0	0	0	13	0
19	0	0	0	0	0	0	0	0	0	0	12	0
20	5	0	0	0	0	0	0	0	0	0	7	0
21	9	0	0	0	0	0	0	0	0	0	0	0
22	12	0	0	0	0	0	0	0	0	0	0	0
23	13	0	0	0	0	0	0	0	0	0	0	0
24	14	0	0	0	0	0	0	0	0	0	0	0
25	13	0	0	0	0	0	0	0	0	0	0	0
26	13	0	0	0	0	0	0	0	0	0	0	0
27	13	0	0	0	0	0	0	0	0	0	0	0
28	12	0	0	0	0	0	0	0	0	0	0	0
29	12	0	0	0	0	0	0	0	0	0	0	0
30	10	0	0	0	0	0	0	0	0	0	0	0
31	9	0	0	0	0	0	0	0	0	0	0	0
SUM	135	25	0	0	0	0	0	0	0	0	159	0

Annual maximum minutes : 319 (5h:19)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R813 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	0	0
2	0	8	0	0	0	0	0	0	0	0	0	0
3	0	7	0	0	0	0	0	0	0	0	0	0
4	0	5	0	0	0	0	0	0	0	0	3	0
5	0	3	0	0	0	0	0	0	0	0	5	0
6	0	1	0	0	0	0	0	0	0	0	7	0
7	0	0	0	0	0	0	0	0	0	0	8	0
8	0	0	0	0	0	0	0	0	0	0	9	0
9	0	0	0	0	0	0	0	0	0	0	11	0
10	0	0	0	0	0	0	0	0	0	0	10	0
11	0	0	0	0	0	0	0	0	0	0	11	0
12	0	0	0	0	0	0	0	0	0	0	12	0
13	0	0	0	0	0	0	0	0	0	0	13	0
14	0	0	0	0	0	0	0	0	0	0	13	0
15	0	0	0	0	0	0	0	0	0	0	13	0
16	0	0	0	0	0	0	0	0	0	0	13	0
17	0	0	0	0	0	0	0	0	0	0	13	0
18	0	0	0	0	0	0	0	0	0	0	11	0
19	0	0	0	0	0	0	0	0	0	0	8	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	4	0	0	0	0	0	0	0	0	0	0	0
22	10	0	0	0	0	0	0	0	0	0	0	0
23	13	0	0	0	0	0	0	0	0	0	0	0
24	14	0	0	0	0	0	0	0	0	0	0	0
25	13	0	0	0	0	0	0	0	0	0	0	0
26	14	0	0	0	0	0	0	0	0	0	0	0
27	13	0	0	0	0	0	0	0	0	0	0	0
28	12	0	0	0	0	0	0	0	0	0	0	0
29	12	0	0	0	0	0	0	0	0	0	0	0
30	11	0	0	0	0	0	0	0	0	0	0	0
31	10	0	0	0	0	0	0	0	0	0	0	0
SUM	126	34	0	0	0	0	0	0	0	0	160	0

Annual maximum minutes : 320 (5h:20)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R814 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	0	0
2	0	9	0	0	0	0	0	0	0	0	0	0
3	0	7	0	0	0	0	0	0	0	0	1	0
4	0	5	0	0	0	0	0	0	0	0	3	0
5	0	3	0	0	0	0	0	0	0	0	5	0
6	0	2	0	0	0	0	0	0	0	0	7	0
7	0	0	0	0	0	0	0	0	0	0	8	0
8	0	0	0	0	0	0	0	0	0	0	10	0
9	0	0	0	0	0	0	0	0	0	0	11	0
10	0	0	0	0	0	0	0	0	0	0	11	0
11	0	0	0	0	0	0	0	0	0	0	12	0
12	0	0	0	0	0	0	0	0	0	0	12	0
13	0	0	0	0	0	0	0	0	0	0	13	0
14	0	0	0	0	0	0	0	0	0	0	13	0
15	0	0	0	0	0	0	0	0	0	0	13	0
16	0	0	0	0	0	0	0	0	0	0	13	0
17	0	0	0	0	0	0	0	0	0	0	12	0
18	0	0	0	0	0	0	0	0	0	0	9	0
19	0	0	0	0	0	0	0	0	0	0	3	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	7	0	0	0	0	0	0	0	0	0	0	0
23	11	0	0	0	0	0	0	0	0	0	0	0
24	14	0	0	0	0	0	0	0	0	0	0	0
25	13	0	0	0	0	0	0	0	0	0	0	0
26	14	0	0	0	0	0	0	0	0	0	0	0
27	13	0	0	0	0	0	0	0	0	0	0	0
28	12	0	0	0	0	0	0	0	0	0	0	0
29	13	0	0	0	0	0	0	0	0	0	0	0
30	11	0	0	0	0	0	0	0	0	0	0	0
31	10	0	0	0	0	0	0	0	0	0	0	0
SUM	118	36	0	0	0	0	0	0	0	0	156	0

Annual maximum minutes : 310 (5h:10)
Maximum daily minutes : 14 (0h:14)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R815 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	6	0	0	0	0	0	0	0	0	0	0
2	0	4	0	0	0	0	0	0	0	0	0	0
3	0	2	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	2	0
7	0	0	0	0	0	0	0	0	0	0	4	0
8	0	0	0	0	0	0	0	0	0	0	6	0
9	0	0	0	0	0	0	0	0	0	0	7	0
10	0	0	0	0	0	0	0	0	0	0	7	0
11	0	0	0	0	0	0	0	0	0	0	8	0
12	0	0	0	0	0	0	0	0	0	0	9	0
13	0	0	0	0	0	0	0	0	0	0	10	0
14	0	0	0	0	0	0	0	0	0	0	11	0
15	0	0	0	0	0	0	0	0	0	0	11	0
16	0	0	0	0	0	0	0	0	0	0	12	0
17	0	0	0	0	0	0	0	0	0	0	12	0
18	0	0	0	0	0	0	0	0	0	0	12	0
19	0	0	0	0	0	0	0	0	0	0	12	0
20	8	0	0	0	0	0	0	0	0	0	10	0
21	11	0	0	0	0	0	0	0	0	0	6	0
22	12	0	0	0	0	0	0	0	0	0	0	0
23	12	0	0	0	0	0	0	0	0	0	0	0
24	12	0	0	0	0	0	0	0	0	0	0	0
25	12	0	0	0	0	0	0	0	0	0	0	0
26	12	0	0	0	0	0	0	0	0	0	0	0
27	11	0	0	0	0	0	0	0	0	0	0	0
28	10	0	0	0	0	0	0	0	0	0	0	0
29	10	0	0	0	0	0	0	0	0	0	0	0
30	8	0	0	0	0	0	0	0	0	0	0	0
31	7	0	0	0	0	0	0	0	0	0	0	0
SUM	125	12	0	0	0	0	0	0	0	0	139	0

Annual maximum minutes : 276 (4h:36)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R816 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	8	0	0	0	0	0	0	0	0	0	0
2	0	7	0	0	0	0	0	0	0	0	0	0
3	0	5	0	0	0	0	0	0	0	0	0	0
4	0	4	0	0	0	0	0	0	0	0	2	0
5	0	2	0	0	0	0	0	0	0	0	4	0
6	0	0	0	0	0	0	0	0	0	0	5	0
7	0	0	0	0	0	0	0	0	0	0	7	0
8	0	0	0	0	0	0	0	0	0	0	8	0
9	0	0	0	0	0	0	0	0	0	0	9	0
10	0	0	0	0	0	0	0	0	0	0	9	0
11	0	0	0	0	0	0	0	0	0	0	10	0
12	0	0	0	0	0	0	0	0	0	0	11	0
13	0	0	0	0	0	0	0	0	0	0	11	0
14	0	0	0	0	0	0	0	0	0	0	11	0
15	0	0	0	0	0	0	0	0	0	0	11	0
16	0	0	0	0	0	0	0	0	0	0	11	0
17	0	0	0	0	0	0	0	0	0	0	11	0
18	0	0	0	0	0	0	0	0	0	0	6	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	2	0	0	0	0	0	0	0	0	0	0	0
23	8	0	0	0	0	0	0	0	0	0	0	0
24	12	0	0	0	0	0	0	0	0	0	0	0
25	11	0	0	0	0	0	0	0	0	0	0	0
26	12	0	0	0	0	0	0	0	0	0	0	0
27	11	0	0	0	0	0	0	0	0	0	0	0
28	11	0	0	0	0	0	0	0	0	0	0	0
29	11	0	0	0	0	0	0	0	0	0	0	0
30	10	0	0	0	0	0	0	0	0	0	0	0
31	9	0	0	0	0	0	0	0	0	0	0	0
SUM	97	26	0	0	0	0	0	0	0	0	126	0

Annual maximum minutes : 249 (4h:09)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R817 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	8	0	0	0	0	0	0	0	0	0	0
2	0	7	0	0	0	0	0	0	0	0	0	0
3	0	5	0	0	0	0	0	0	0	0	0	0
4	0	3	0	0	0	0	0	0	0	0	1	0
5	0	1	0	0	0	0	0	0	0	0	3	0
6	0	0	0	0	0	0	0	0	0	0	5	0
7	0	0	0	0	0	0	0	0	0	0	7	0
8	0	0	0	0	0	0	0	0	0	0	8	0
9	0	0	0	0	0	0	0	0	0	0	9	0
10	0	0	0	0	0	0	0	0	0	0	9	0
11	0	0	0	0	0	0	0	0	0	0	10	0
12	0	0	0	0	0	0	0	0	0	0	11	0
13	0	0	0	0	0	0	0	0	0	0	11	0
14	0	0	0	0	0	0	0	0	0	0	12	0
15	0	0	0	0	0	0	0	0	0	0	12	0
16	0	0	0	0	0	0	0	0	0	0	12	0
17	0	0	0	0	0	0	0	0	0	0	12	0
18	0	0	0	0	0	0	0	0	0	0	9	0
19	0	0	0	0	0	0	0	0	0	0	3	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	7	0	0	0	0	0	0	0	0	0	0	0
23	11	0	0	0	0	0	0	0	0	0	0	0
24	12	0	0	0	0	0	0	0	0	0	0	0
25	12	0	0	0	0	0	0	0	0	0	0	0
26	12	0	0	0	0	0	0	0	0	0	0	0
27	12	0	0	0	0	0	0	0	0	0	0	0
28	11	0	0	0	0	0	0	0	0	0	0	0
29	11	0	0	0	0	0	0	0	0	0	0	0
30	10	0	0	0	0	0	0	0	0	0	0	0
31	9	0	0	0	0	0	0	0	0	0	0	0
SUM	107	24	0	0	0	0	0	0	0	0	134	0

Annual maximum minutes : 265 (4h:25)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R818 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	9	0	0	0	0	0	0	0	0	0	0
2	0	7	0	0	0	0	0	0	0	0	0	0
3	0	6	0	0	0	0	0	0	0	0	0	0
4	0	4	0	0	0	0	0	0	0	0	2	0
5	0	2	0	0	0	0	0	0	0	0	4	0
6	0	1	0	0	0	0	0	0	0	0	6	0
7	0	0	0	0	0	0	0	0	0	0	7	0
8	0	0	0	0	0	0	0	0	0	0	8	0
9	0	0	0	0	0	0	0	0	0	0	9	0
10	0	0	0	0	0	0	0	0	0	0	9	0
11	0	0	0	0	0	0	0	0	0	0	10	0
12	0	0	0	0	0	0	0	0	0	0	11	0
13	0	0	0	0	0	0	0	0	0	0	11	0
14	0	0	0	0	0	0	0	0	0	0	11	0
15	0	0	0	0	0	0	0	0	0	0	12	0
16	0	0	0	0	0	0	0	0	0	0	11	0
17	0	0	0	0	0	0	0	0	0	0	10	0
18	0	0	0	0	0	0	0	0	0	0	5	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	8	0	0	0	0	0	0	0	0	0	0	0
24	12	0	0	0	0	0	0	0	0	0	0	0
25	12	0	0	0	0	0	0	0	0	0	0	0
26	12	0	0	0	0	0	0	0	0	0	0	0
27	12	0	0	0	0	0	0	0	0	0	0	0
28	11	0	0	0	0	0	0	0	0	0	0	0
29	11	0	0	0	0	0	0	0	0	0	0	0
30	10	0	0	0	0	0	0	0	0	0	0	0
31	9	0	0	0	0	0	0	0	0	0	0	0
SUM	97	29	0	0	0	0	0	0	0	0	126	0

Annual maximum minutes : 252 (4h:12)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R819 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	0	0
2	0	8	0	0	0	0	0	0	0	0	0	0
3	0	7	0	0	0	0	0	0	0	0	1	0
4	0	5	0	0	0	0	0	0	0	0	4	0
5	0	3	0	0	0	0	0	0	0	0	5	0
6	0	2	0	0	0	0	0	0	0	0	7	0
7	0	0	0	0	0	0	0	0	0	0	8	0
8	0	0	0	0	0	0	0	0	0	0	9	0
9	0	0	0	0	0	0	0	0	0	0	10	0
10	0	0	0	0	0	0	0	0	0	0	10	0
11	0	0	0	0	0	0	0	0	0	0	11	0
12	0	0	0	0	0	0	0	0	0	0	11	0
13	0	0	0	0	0	0	0	0	0	0	11	0
14	0	0	0	0	0	0	0	0	0	0	11	0
15	0	0	0	0	0	0	0	0	0	0	11	0
16	0	0	0	0	0	0	0	0	0	0	10	0
17	0	0	0	0	0	0	0	0	0	0	5	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	8	0	0	0	0	0	0	0	0	0	0	0
25	11	0	0	0	0	0	0	0	0	0	0	0
26	12	0	0	0	0	0	0	0	0	0	0	0
27	12	0	0	0	0	0	0	0	0	0	0	0
28	11	0	0	0	0	0	0	0	0	0	0	0
29	12	0	0	0	0	0	0	0	0	0	0	0
30	11	0	0	0	0	0	0	0	0	0	0	0
31	10	0	0	0	0	0	0	0	0	0	0	0
SUM	87	35	0	0	0	0	0	0	0	0	124	0

Annual maximum minutes : 246 (4h:06)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R820 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	0	0
2	0	8	0	0	0	0	0	0	0	0	0	0
3	0	7	0	0	0	0	0	0	0	0	2	0
4	0	5	0	0	0	0	0	0	0	0	4	0
5	0	4	0	0	0	0	0	0	0	0	6	0
6	0	3	0	0	0	0	0	0	0	0	7	0
7	0	0	0	0	0	0	0	0	0	0	8	0
8	0	0	0	0	0	0	0	0	0	0	9	0
9	0	0	0	0	0	0	0	0	0	0	10	0
10	0	0	0	0	0	0	0	0	0	0	10	0
11	0	0	0	0	0	0	0	0	0	0	11	0
12	0	0	0	0	0	0	0	0	0	0	11	0
13	0	0	0	0	0	0	0	0	0	0	12	0
14	0	0	0	0	0	0	0	0	0	0	12	0
15	0	0	0	0	0	0	0	0	0	0	11	0
16	0	0	0	0	0	0	0	0	0	0	10	0
17	0	0	0	0	0	0	0	0	0	0	5	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	8	0	0	0	0	0	0	0	0	0	0	0
25	11	0	0	0	0	0	0	0	0	0	0	0
26	12	0	0	0	0	0	0	0	0	0	0	0
27	12	0	0	0	0	0	0	0	0	0	0	0
28	11	0	0	0	0	0	0	0	0	0	0	0
29	12	0	0	0	0	0	0	0	0	0	0	0
30	11	0	0	0	0	0	0	0	0	0	0	0
31	10	0	0	0	0	0	0	0	0	0	0	0
SUM	87	37	0	0	0	0	0	0	0	0	128	0

Annual maximum minutes : 252 (4h:12)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R821 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9	0	0	0	0	0	0	0	0	0	0	5
2	8	0	0	0	0	0	0	0	0	0	0	6
3	8	0	0	0	0	0	0	0	0	0	0	7
4	8	0	0	0	0	0	0	0	0	0	0	7
5	7	0	0	0	0	0	0	0	0	0	0	8
6	7	0	0	0	0	0	0	0	0	0	0	7
7	7	0	0	0	0	0	0	0	0	0	0	8
8	6	0	0	0	0	0	0	0	0	0	0	8
9	6	0	0	0	0	0	0	0	0	0	0	9
10	5	0	0	0	0	0	0	0	0	0	0	9
11	5	0	0	0	0	0	0	0	0	0	0	8
12	4	0	0	0	0	0	0	0	0	0	0	9
13	3	0	0	0	0	0	0	0	0	0	0	9
14	3	0	0	0	0	0	0	0	0	0	0	8
15	1	0	0	0	0	0	0	0	0	0	0	9
16	0	0	0	0	0	0	0	0	0	0	0	9
17	0	0	0	0	0	0	0	0	0	0	0	9
18	0	0	0	0	0	0	0	0	0	0	0	9
19	0	0	0	0	0	0	0	0	0	0	0	9
20	0	0	0	0	0	0	0	0	0	0	0	9
21	0	0	0	0	0	0	0	0	0	0	0	9
22	0	0	0	0	0	0	0	0	0	0	0	9
23	0	0	0	0	0	0	0	0	0	0	0	9
24	0	0	0	0	0	0	0	0	0	0	0	9
25	0	0	0	0	0	0	0	0	0	0	1	9
26	0	0	0	0	0	0	0	0	0	0	2	8
27	0	0	0	0	0	0	0	0	0	0	3	9
28	0	0	0	0	0	0	0	0	0	0	4	9
29	0	0	0	0	0	0	0	0	0	0	5	8
30	0	0	0	0	0	0	0	0	0	0	5	9
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	87	0	0	0	0	0	0	0	0	0	20	259

Annual maximum minutes : 366 (6h:06)
Maximum daily minutes : 9 (0h:09)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R822 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9	0	0	0	0	0	0	0	0	0	0	7
2	9	0	0	0	0	0	0	0	0	0	0	7
3	9	0	0	0	0	0	0	0	0	0	0	8
4	8	0	0	0	0	0	0	0	0	0	0	8
5	8	0	0	0	0	0	0	0	0	0	0	9
6	8	0	0	0	0	0	0	0	0	0	0	8
7	8	0	0	0	0	0	0	0	0	0	0	8
8	7	0	0	0	0	0	0	0	0	0	0	9
9	7	0	0	0	0	0	0	0	0	0	0	9
10	7	0	0	0	0	0	0	0	0	0	0	10
11	6	0	0	0	0	0	0	0	0	0	0	9
12	6	0	0	0	0	0	0	0	0	0	0	9
13	5	0	0	0	0	0	0	0	0	0	0	9
14	4	0	0	0	0	0	0	0	0	0	0	9
15	3	0	0	0	0	0	0	0	0	0	0	9
16	2	0	0	0	0	0	0	0	0	0	0	10
17	1	0	0	0	0	0	0	0	0	0	0	9
18	0	0	0	0	0	0	0	0	0	0	0	9
19	0	0	0	0	0	0	0	0	0	0	0	9
20	0	0	0	0	0	0	0	0	0	0	0	9
21	0	0	0	0	0	0	0	0	0	0	0	9
22	0	0	0	0	0	0	0	0	0	0	0	9
23	0	0	0	0	0	0	0	0	0	0	0	9
24	0	0	0	0	0	0	0	0	0	0	2	9
25	0	0	0	0	0	0	0	0	0	0	3	9
26	0	0	0	0	0	0	0	0	0	0	4	9
27	0	0	0	0	0	0	0	0	0	0	5	9
28	0	0	0	0	0	0	0	0	0	0	6	9
29	0	0	0	0	0	0	0	0	0	0	6	9
30	0	0	0	0	0	0	0	0	0	0	6	10
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	107	0	0	0	0	0	0	0	0	0	32	274

Annual maximum minutes : 413 (6h:53)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R823 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9	0	0	0	0	0	0	0	0	0	0	8
2	9	0	0	0	0	0	0	0	0	0	0	8
3	9	0	0	0	0	0	0	0	0	0	0	9
4	9	0	0	0	0	0	0	0	0	0	0	9
5	9	0	0	0	0	0	0	0	0	0	0	9
6	9	0	0	0	0	0	0	0	0	0	0	9
7	9	0	0	0	0	0	0	0	0	0	0	9
8	8	0	0	0	0	0	0	0	0	0	0	9
9	8	0	0	0	0	0	0	0	0	0	0	9
10	8	0	0	0	0	0	0	0	0	0	0	9
11	8	0	0	0	0	0	0	0	0	0	0	9
12	7	0	0	0	0	0	0	0	0	0	0	9
13	7	0	0	0	0	0	0	0	0	0	0	9
14	6	0	0	0	0	0	0	0	0	0	0	8
15	5	0	0	0	0	0	0	0	0	0	0	8
16	4	0	0	0	0	0	0	0	0	0	0	7
17	4	0	0	0	0	0	0	0	0	0	0	6
18	2	0	0	0	0	0	0	0	0	0	0	7
19	1	0	0	0	0	0	0	0	0	0	0	6
20	0	0	0	0	0	0	0	0	0	0	0	5
21	0	0	0	0	0	0	0	0	0	0	1	6
22	0	0	0	0	0	0	0	0	0	0	2	6
23	0	0	0	0	0	0	0	0	0	0	3	6
24	0	0	0	0	0	0	0	0	0	0	4	7
25	0	0	0	0	0	0	0	0	0	0	5	8
26	0	0	0	0	0	0	0	0	0	0	6	8
27	0	0	0	0	0	0	0	0	0	0	7	9
28	0	0	0	0	0	0	0	0	0	0	7	9
29	0	0	0	0	0	0	0	0	0	0	8	8
30	0	0	0	0	0	0	0	0	0	0	7	9
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	131	0	0	0	0	0	0	0	0	0	50	247

Annual maximum minutes : 428 (7h:08)
Maximum daily minutes : 9 (0h:09)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R824 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9	0	0	0	0	0	0	0	0	0	0	8
2	9	0	0	0	0	0	0	0	0	0	0	8
3	9	0	0	0	0	0	0	0	0	0	0	9
4	9	0	0	0	0	0	0	0	0	0	0	9
5	9	0	0	0	0	0	0	0	0	0	0	9
6	9	0	0	0	0	0	0	0	0	0	0	9
7	8	0	0	0	0	0	0	0	0	0	0	9
8	8	0	0	0	0	0	0	0	0	0	0	9
9	8	0	0	0	0	0	0	0	0	0	0	9
10	8	0	0	0	0	0	0	0	0	0	0	9
11	7	0	0	0	0	0	0	0	0	0	0	8
12	7	0	0	0	0	0	0	0	0	0	0	9
13	7	0	0	0	0	0	0	0	0	0	0	9
14	6	0	0	0	0	0	0	0	0	0	0	8
15	5	0	0	0	0	0	0	0	0	0	0	8
16	4	0	0	0	0	0	0	0	0	0	0	7
17	4	0	0	0	0	0	0	0	0	0	0	6
18	2	0	0	0	0	0	0	0	0	0	0	7
19	1	0	0	0	0	0	0	0	0	0	0	6
20	0	0	0	0	0	0	0	0	0	0	0	5
21	0	0	0	0	0	0	0	0	0	0	0	6
22	0	0	0	0	0	0	0	0	0	0	2	5
23	0	0	0	0	0	0	0	0	0	0	3	6
24	0	0	0	0	0	0	0	0	0	0	4	7
25	0	0	0	0	0	0	0	0	0	0	5	8
26	0	0	0	0	0	0	0	0	0	0	6	8
27	0	0	0	0	0	0	0	0	0	0	7	8
28	0	0	0	0	0	0	0	0	0	0	7	8
29	0	0	0	0	0	0	0	0	0	0	8	8
30	0	0	0	0	0	0	0	0	0	0	7	9
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	129	0	0	0	0	0	0	0	0	0	49	243

Annual maximum minutes : 421 (7h:01)
Maximum daily minutes : 9 (0h:09)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R825 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9	0	0	0	0	0	0	0	0	0	0	8
2	9	0	0	0	0	0	0	0	0	0	0	8
3	9	0	0	0	0	0	0	0	0	0	0	9
4	9	0	0	0	0	0	0	0	0	0	0	9
5	9	0	0	0	0	0	0	0	0	0	0	9
6	9	0	0	0	0	0	0	0	0	0	0	8
7	9	0	0	0	0	0	0	0	0	0	0	9
8	8	0	0	0	0	0	0	0	0	0	0	9
9	8	0	0	0	0	0	0	0	0	0	0	9
10	8	0	0	0	0	0	0	0	0	0	0	9
11	8	0	0	0	0	0	0	0	0	0	0	8
12	8	0	0	0	0	0	0	0	0	0	0	8
13	7	0	0	0	0	0	0	0	0	0	0	7
14	7	0	0	0	0	0	0	0	0	0	0	6
15	5	0	0	0	0	0	0	0	0	0	0	4
16	5	0	0	0	0	0	0	0	0	0	0	2
17	4	0	0	0	0	0	0	0	0	0	0	0
18	3	0	0	0	0	0	0	0	0	0	0	0
19	2	0	0	0	0	0	0	0	0	0	0	0
20	1	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	1	0
22	0	0	0	0	0	0	0	0	0	0	3	0
23	0	0	0	0	0	0	0	0	0	0	4	0
24	0	0	0	0	0	0	0	0	0	0	5	0
25	0	0	0	0	0	0	0	0	0	0	6	3
26	0	0	0	0	0	0	0	0	0	0	6	4
27	0	0	0	0	0	0	0	0	0	0	7	5
28	0	0	0	0	0	0	0	0	0	0	8	8
29	0	0	0	0	0	0	0	0	0	0	8	8
30	0	0	0	0	0	0	0	0	0	0	8	9
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	137	0	0	0	0	0	0	0	0	0	56	168

Annual maximum minutes : 361 (6h:01)
Maximum daily minutes : 9 (0h:09)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R826 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9	0	0	0	0	0	0	0	0	0	0	8
2	9	0	0	0	0	0	0	0	0	0	0	9
3	9	0	0	0	0	0	0	0	0	0	0	9
4	9	0	0	0	0	0	0	0	0	0	0	9
5	9	0	0	0	0	0	0	0	0	0	0	9
6	9	0	0	0	0	0	0	0	0	0	0	8
7	9	0	0	0	0	0	0	0	0	0	0	9
8	9	0	0	0	0	0	0	0	0	0	0	9
9	8	0	0	0	0	0	0	0	0	0	0	9
10	8	0	0	0	0	0	0	0	0	0	0	9
11	8	0	0	0	0	0	0	0	0	0	0	8
12	8	0	0	0	0	0	0	0	0	0	0	6
13	7	0	0	0	0	0	0	0	0	0	0	5
14	7	0	0	0	0	0	0	0	0	0	0	3
15	6	0	0	0	0	0	0	0	0	0	0	0
16	5	0	0	0	0	0	0	0	0	0	0	0
17	5	0	0	0	0	0	0	0	0	0	0	0
18	3	0	0	0	0	0	0	0	0	0	0	0
19	2	0	0	0	0	0	0	0	0	0	0	0
20	2	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	2	0
22	0	0	0	0	0	0	0	0	0	0	3	0
23	0	0	0	0	0	0	0	0	0	0	4	0
24	0	0	0	0	0	0	0	0	0	0	5	0
25	0	0	0	0	0	0	0	0	0	0	6	0
26	0	0	0	0	0	0	0	0	0	0	7	0
27	0	0	0	0	0	0	0	0	0	0	7	3
28	0	0	0	0	0	0	0	0	0	0	8	5
29	0	0	0	0	0	0	0	0	0	0	8	7
30	0	0	0	0	0	0	0	0	0	0	8	8
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	141	0	0	0	0	0	0	0	0	0	58	142

Annual maximum minutes : 341 (5h:41)
Maximum daily minutes : 9 (0h:09)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R827 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9	0	0	0	0	0	0	0	0	0	0	9
2	9	0	0	0	0	0	0	0	0	0	0	9
3	9	0	0	0	0	0	0	0	0	0	0	9
4	9	0	0	0	0	0	0	0	0	0	0	9
5	9	0	0	0	0	0	0	0	0	0	0	10
6	9	0	0	0	0	0	0	0	0	0	0	9
7	9	0	0	0	0	0	0	0	0	0	0	9
8	9	0	0	0	0	0	0	0	0	0	0	9
9	9	0	0	0	0	0	0	0	0	0	0	9
10	8	0	0	0	0	0	0	0	0	0	0	9
11	8	0	0	0	0	0	0	0	0	0	0	8
12	8	0	0	0	0	0	0	0	0	0	0	6
13	8	0	0	0	0	0	0	0	0	0	0	4
14	7	0	0	0	0	0	0	0	0	0	0	1
15	6	0	0	0	0	0	0	0	0	0	0	0
16	6	0	0	0	0	0	0	0	0	0	0	0
17	5	0	0	0	0	0	0	0	0	0	0	0
18	4	0	0	0	0	0	0	0	0	0	0	0
19	3	0	0	0	0	0	0	0	0	0	0	0
20	2	0	0	0	0	0	0	0	0	0	1	0
21	0	0	0	0	0	0	0	0	0	0	2	0
22	0	0	0	0	0	0	0	0	0	0	3	0
23	0	0	0	0	0	0	0	0	0	0	4	0
24	0	0	0	0	0	0	0	0	0	0	5	0
25	0	0	0	0	0	0	0	0	0	0	6	0
26	0	0	0	0	0	0	0	0	0	0	7	0
27	0	0	0	0	0	0	0	0	0	0	8	2
28	0	0	0	0	0	0	0	0	0	0	8	5
29	0	0	0	0	0	0	0	0	0	0	9	6
30	0	0	0	0	0	0	0	0	0	0	8	8
31	0	0	0	0	0	0	0	0	0	0	0	9
SUM	146	0	0	0	0	0	0	0	0	0	61	140

Annual maximum minutes : 347 (5h:47)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R828 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	9
2	0	0	0	0	0	0	0	0	0	0	0	9
3	5	0	0	0	0	0	0	0	0	0	0	9
4	8	0	0	0	0	0	0	0	0	0	0	9
5	9	0	0	0	0	0	0	0	0	0	0	9
6	9	0	0	0	0	0	0	0	0	0	0	8
7	9	0	0	0	0	0	0	0	0	0	0	7
8	9	0	0	0	0	0	0	0	0	0	0	4
9	9	0	0	0	0	0	0	0	0	0	0	0
10	9	0	0	0	0	0	0	0	0	0	0	0
11	9	0	0	0	0	0	0	0	0	0	0	0
12	9	0	0	0	0	0	0	0	0	0	0	0
13	9	0	0	0	0	0	0	0	0	0	0	0
14	9	0	0	0	0	0	0	0	0	0	0	0
15	8	0	0	0	0	0	0	0	0	0	0	0
16	7	0	0	0	0	0	0	0	0	0	0	0
17	7	0	0	0	0	0	0	0	0	0	0	0
18	6	0	0	0	0	0	0	0	0	0	1	0
19	5	0	0	0	0	0	0	0	0	0	2	0
20	5	0	0	0	0	0	0	0	0	0	4	0
21	3	0	0	0	0	0	0	0	0	0	5	0
22	2	0	0	0	0	0	0	0	0	0	6	0
23	0	0	0	0	0	0	0	0	0	0	6	0
24	0	0	0	0	0	0	0	0	0	0	7	0
25	0	0	0	0	0	0	0	0	0	0	8	0
26	0	0	0	0	0	0	0	0	0	0	8	0
27	0	0	0	0	0	0	0	0	0	0	9	0
28	0	0	0	0	0	0	0	0	0	0	9	0
29	0	0	0	0	0	0	0	0	0	0	10	0
30	0	0	0	0	0	0	0	0	0	0	9	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	146	0	0	0	0	0	0	0	0	0	84	64

Annual maximum minutes : 294 (4h:54)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R829 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	7
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	5	0	0	0	0	0	0	0	0	0	0	0
10	8	0	0	0	0	0	0	0	0	0	0	0
11	9	0	0	0	0	0	0	0	0	0	0	0
12	9	0	0	0	0	0	0	0	0	0	0	0
13	10	0	0	0	0	0	0	0	0	0	0	0
14	10	0	0	0	0	0	0	0	0	0	0	0
15	9	0	0	0	0	0	0	0	0	0	1	0
16	9	0	0	0	0	0	0	0	0	0	2	0
17	9	0	0	0	0	0	0	0	0	0	4	0
18	8	0	0	0	0	0	0	0	0	0	5	0
19	8	0	0	0	0	0	0	0	0	0	6	0
20	8	0	0	0	0	0	0	0	0	0	7	0
21	6	0	0	0	0	0	0	0	0	0	7	0
22	6	0	0	0	0	0	0	0	0	0	8	0
23	4	0	0	0	0	0	0	0	0	0	9	0
24	3	0	0	0	0	0	0	0	0	0	9	0
25	2	0	0	0	0	0	0	0	0	0	9	0
26	1	0	0	0	0	0	0	0	0	0	10	0
27	0	0	0	0	0	0	0	0	0	0	10	0
28	0	0	0	0	0	0	0	0	0	0	10	0
29	0	0	0	0	0	0	0	0	0	0	10	0
30	0	0	0	0	0	0	0	0	0	0	8	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	124	0	0	0	0	0	0	0	0	0	115	7

Annual maximum minutes : 246 (4h:06)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R830 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	9
2	0	0	0	0	0	0	0	0	0	0	0	8
3	0	0	0	0	0	0	0	0	0	0	0	7
4	0	0	0	0	0	0	0	0	0	0	0	2
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	5	0	0	0	0	0	0	0	0	0	0	0
8	8	0	0	0	0	0	0	0	0	0	0	0
9	9	0	0	0	0	0	0	0	0	0	0	0
10	9	0	0	0	0	0	0	0	0	0	0	0
11	9	0	0	0	0	0	0	0	0	0	0	0
12	9	0	0	0	0	0	0	0	0	0	0	0
13	10	0	0	0	0	0	0	0	0	0	0	0
14	10	0	0	0	0	0	0	0	0	0	0	0
15	9	0	0	0	0	0	0	0	0	0	0	0
16	8	0	0	0	0	0	0	0	0	0	0	0
17	8	0	0	0	0	0	0	0	0	0	2	0
18	7	0	0	0	0	0	0	0	0	0	3	0
19	7	0	0	0	0	0	0	0	0	0	4	0
20	6	0	0	0	0	0	0	0	0	0	5	0
21	5	0	0	0	0	0	0	0	0	0	6	0
22	4	0	0	0	0	0	0	0	0	0	7	0
23	3	0	0	0	0	0	0	0	0	0	8	0
24	2	0	0	0	0	0	0	0	0	0	8	0
25	0	0	0	0	0	0	0	0	0	0	9	0
26	0	0	0	0	0	0	0	0	0	0	9	0
27	0	0	0	0	0	0	0	0	0	0	10	0
28	0	0	0	0	0	0	0	0	0	0	10	0
29	0	0	0	0	0	0	0	0	0	0	10	0
30	0	0	0	0	0	0	0	0	0	0	9	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	128	0	0	0	0	0	0	0	0	0	100	26

Annual maximum minutes : 254 (4h:14)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R831 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	8
2	0	0	0	0	0	0	0	0	0	0	0	5
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	6	0	0	0	0	0	0	0	0	0	0	0
10	8	0	0	0	0	0	0	0	0	0	0	0
11	9	0	0	0	0	0	0	0	0	0	0	0
12	9	0	0	0	0	0	0	0	0	0	0	0
13	10	0	0	0	0	0	0	0	0	0	0	0
14	10	0	0	0	0	0	0	0	0	0	0	0
15	9	0	0	0	0	0	0	0	0	0	0	0
16	9	0	0	0	0	0	0	0	0	0	2	0
17	9	0	0	0	0	0	0	0	0	0	3	0
18	8	0	0	0	0	0	0	0	0	0	4	0
19	7	0	0	0	0	0	0	0	0	0	5	0
20	7	0	0	0	0	0	0	0	0	0	6	0
21	6	0	0	0	0	0	0	0	0	0	7	0
22	5	0	0	0	0	0	0	0	0	0	8	0
23	4	0	0	0	0	0	0	0	0	0	8	0
24	3	0	0	0	0	0	0	0	0	0	9	0
25	1	0	0	0	0	0	0	0	0	0	9	0
26	0	0	0	0	0	0	0	0	0	0	10	0
27	0	0	0	0	0	0	0	0	0	0	10	0
28	0	0	0	0	0	0	0	0	0	0	10	0
29	0	0	0	0	0	0	0	0	0	0	10	0
30	0	0	0	0	0	0	0	0	0	0	8	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	120	0	0	0	0	0	0	0	0	0	109	13

Annual maximum minutes : 242 (4h:02)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R832 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	3
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	5	0	0	0	0	0	0	0	0	0	0	0
11	8	0	0	0	0	0	0	0	0	0	0	0
12	9	0	0	0	0	0	0	0	0	0	0	0
13	10	0	0	0	0	0	0	0	0	0	0	0
14	10	0	0	0	0	0	0	0	0	0	0	0
15	9	0	0	0	0	0	0	0	0	0	1	0
16	9	0	0	0	0	0	0	0	0	0	3	0
17	9	0	0	0	0	0	0	0	0	0	4	0
18	8	0	0	0	0	0	0	0	0	0	5	0
19	8	0	0	0	0	0	0	0	0	0	6	0
20	8	0	0	0	0	0	0	0	0	0	7	0
21	6	0	0	0	0	0	0	0	0	0	8	0
22	6	0	0	0	0	0	0	0	0	0	8	0
23	5	0	0	0	0	0	0	0	0	0	9	0
24	4	0	0	0	0	0	0	0	0	0	9	0
25	2	0	0	0	0	0	0	0	0	0	9	0
26	1	0	0	0	0	0	0	0	0	0	10	0
27	0	0	0	0	0	0	0	0	0	0	10	0
28	0	0	0	0	0	0	0	0	0	0	10	0
29	0	0	0	0	0	0	0	0	0	0	9	0
30	0	0	0	0	0	0	0	0	0	0	8	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	117	0	0	0	0	0	0	0	0	0	116	3

Annual maximum minutes : 236 (3h:56)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R833 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	3	0	0	0	0	0	0	0	0	0	0	0
11	7	0	0	0	0	0	0	0	0	0	0	0
12	9	0	0	0	0	0	0	0	0	0	0	0
13	9	0	0	0	0	0	0	0	0	0	0	0
14	10	0	0	0	0	0	0	0	0	0	0	0
15	9	0	0	0	0	0	0	0	0	0	2	0
16	9	0	0	0	0	0	0	0	0	0	3	0
17	9	0	0	0	0	0	0	0	0	0	4	0
18	8	0	0	0	0	0	0	0	0	0	5	0
19	8	0	0	0	0	0	0	0	0	0	6	0
20	8	0	0	0	0	0	0	0	0	0	7	0
21	7	0	0	0	0	0	0	0	0	0	8	0
22	6	0	0	0	0	0	0	0	0	0	8	0
23	5	0	0	0	0	0	0	0	0	0	9	0
24	4	0	0	0	0	0	0	0	0	0	9	0
25	2	0	0	0	0	0	0	0	0	0	9	0
26	1	0	0	0	0	0	0	0	0	0	9	0
27	0	0	0	0	0	0	0	0	0	0	9	0
28	0	0	0	0	0	0	0	0	0	0	9	0
29	0	0	0	0	0	0	0	0	0	0	9	0
30	0	0	0	0	0	0	0	0	0	0	6	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	114	0	0	0	0	0	0	0	0	0	112	0

Annual maximum minutes : 226 (3h:46)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R834 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	1	0	0	0	0	0	0	0	0	0	0	0
11	7	0	0	0	0	0	0	0	0	0	0	0
12	9	0	0	0	0	0	0	0	0	0	0	0
13	9	0	0	0	0	0	0	0	0	0	0	0
14	10	0	0	0	0	0	0	0	0	0	0	0
15	9	0	0	0	0	0	0	0	0	0	2	0
16	9	0	0	0	0	0	0	0	0	0	3	0
17	9	0	0	0	0	0	0	0	0	0	4	0
18	8	0	0	0	0	0	0	0	0	0	5	0
19	8	0	0	0	0	0	0	0	0	0	6	0
20	8	0	0	0	0	0	0	0	0	0	7	0
21	7	0	0	0	0	0	0	0	0	0	8	0
22	6	0	0	0	0	0	0	0	0	0	8	0
23	5	0	0	0	0	0	0	0	0	0	9	0
24	4	0	0	0	0	0	0	0	0	0	9	0
25	2	0	0	0	0	0	0	0	0	0	9	0
26	2	0	0	0	0	0	0	0	0	0	10	0
27	0	0	0	0	0	0	0	0	0	0	10	0
28	0	0	0	0	0	0	0	0	0	0	9	0
29	0	0	0	0	0	0	0	0	0	0	8	0
30	0	0	0	0	0	0	0	0	0	0	5	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	113	0	0	0	0	0	0	0	0	0	112	0

Annual maximum minutes : 225 (3h:45)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R835 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	2	0
13	0	0	0	0	0	0	0	0	0	0	3	0
14	0	0	0	0	0	0	0	0	0	0	4	0
15	3	0	0	0	0	0	0	0	0	0	5	0
16	8	0	0	0	0	0	0	0	0	0	6	0
17	9	0	0	0	0	0	0	0	0	0	7	0
18	8	0	0	0	0	0	0	0	0	0	8	0
19	9	0	0	0	0	0	0	0	0	0	8	0
20	9	0	0	0	0	0	0	0	0	0	9	0
21	8	0	0	0	0	0	0	0	0	0	9	0
22	8	0	0	0	0	0	0	0	0	0	9	0
23	7	0	0	0	0	0	0	0	0	0	9	0
24	7	0	0	0	0	0	0	0	0	0	8	0
25	6	0	0	0	0	0	0	0	0	0	6	0
26	5	0	0	0	0	0	0	0	0	0	0	0
27	4	0	0	0	0	0	0	0	0	0	0	0
28	2	0	0	0	0	0	0	0	0	0	0	0
29	1	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	94	0	0	0	0	0	0	0	0	0	93	0

Annual maximum minutes : 187 (3h:07)
Maximum daily minutes : 9 (0h:09)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R836 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	2	0
12	0	0	0	0	0	0	0	0	0	0	3	0
13	0	0	0	0	0	0	0	0	0	0	4	0
14	0	0	0	0	0	0	0	0	0	0	5	0
15	0	0	0	0	0	0	0	0	0	0	6	0
16	0	0	0	0	0	0	0	0	0	0	7	0
17	7	0	0	0	0	0	0	0	0	0	8	0
18	8	0	0	0	0	0	0	0	0	0	8	0
19	9	0	0	0	0	0	0	0	0	0	9	0
20	9	0	0	0	0	0	0	0	0	0	9	0
21	9	0	0	0	0	0	0	0	0	0	9	0
22	9	0	0	0	0	0	0	0	0	0	9	0
23	8	0	0	0	0	0	0	0	0	0	8	0
24	8	0	0	0	0	0	0	0	0	0	3	0
25	7	0	0	0	0	0	0	0	0	0	0	0
26	6	0	0	0	0	0	0	0	0	0	0	0
27	5	0	0	0	0	0	0	0	0	0	0	0
28	4	0	0	0	0	0	0	0	0	0	0	0
29	3	0	0	0	0	0	0	0	0	0	0	0
30	1	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	93	0	0	0	0	0	0	0	0	0	90	0

Annual maximum minutes : 183 (3h:03)
Maximum daily minutes : 9 (0h:09)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R837 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	1	0
11	0	0	0	0	0	0	0	0	0	0	3	0
12	0	0	0	0	0	0	0	0	0	0	4	0
13	0	0	0	0	0	0	0	0	0	0	5	0
14	0	0	0	0	0	0	0	0	0	0	6	0
15	0	0	0	0	0	0	0	0	0	0	7	0
16	0	0	0	0	0	0	0	0	0	0	8	0
17	0	0	0	0	0	0	0	0	0	0	8	0
18	7	0	0	0	0	0	0	0	0	0	9	0
19	8	0	0	0	0	0	0	0	0	0	9	0
20	9	0	0	0	0	0	0	0	0	0	9	0
21	9	0	0	0	0	0	0	0	0	0	9	0
22	9	0	0	0	0	0	0	0	0	0	8	0
23	8	0	0	0	0	0	0	0	0	0	5	0
24	8	0	0	0	0	0	0	0	0	0	0	0
25	7	0	0	0	0	0	0	0	0	0	0	0
26	7	0	0	0	0	0	0	0	0	0	0	0
27	6	0	0	0	0	0	0	0	0	0	0	0
28	4	0	0	0	0	0	0	0	0	0	0	0
29	4	0	0	0	0	0	0	0	0	0	0	0
30	2	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	88	0	0	0	0	0	0	0	0	0	91	0

Annual maximum minutes : 179 (2h:59)
Maximum daily minutes : 9 (0h:09)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R838 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	2	0
10	0	0	0	0	0	0	0	0	0	0	2	0
11	0	0	0	0	0	0	0	0	0	0	4	0
12	0	0	0	0	0	0	0	0	0	0	5	0
13	0	0	0	0	0	0	0	0	0	0	6	0
14	0	0	0	0	0	0	0	0	0	0	7	0
15	0	0	0	0	0	0	0	0	0	0	8	0
16	0	0	0	0	0	0	0	0	0	0	8	0
17	0	0	0	0	0	0	0	0	0	0	9	0
18	0	0	0	0	0	0	0	0	0	0	9	0
19	8	0	0	0	0	0	0	0	0	0	9	0
20	9	0	0	0	0	0	0	0	0	0	9	0
21	9	0	0	0	0	0	0	0	0	0	8	0
22	9	0	0	0	0	0	0	0	0	0	5	0
23	9	0	0	0	0	0	0	0	0	0	0	0
24	9	0	0	0	0	0	0	0	0	0	0	0
25	8	0	0	0	0	0	0	0	0	0	0	0
26	8	0	0	0	0	0	0	0	0	0	0	0
27	7	0	0	0	0	0	0	0	0	0	0	0
28	5	0	0	0	0	0	0	0	0	0	0	0
29	5	0	0	0	0	0	0	0	0	0	0	0
30	3	0	0	0	0	0	0	0	0	0	0	0
31	1	0	0	0	0	0	0	0	0	0	0	0
SUM	90	0	0	0	0	0	0	0	0	0	91	0

Annual maximum minutes : 181 (3h:01)
Maximum daily minutes : 9 (0h:09)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:41 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R839 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	2	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	2	0
9	0	0	0	0	0	0	0	0	0	0	3	0
10	0	0	0	0	0	0	0	0	0	0	4	0
11	0	0	0	0	0	0	0	0	0	0	5	0
12	0	0	0	0	0	0	0	0	0	0	6	0
13	0	0	0	0	0	0	0	0	0	0	7	0
14	0	0	0	0	0	0	0	0	0	0	8	0
15	0	0	0	0	0	0	0	0	0	0	8	0
16	0	0	0	0	0	0	0	0	0	0	9	0
17	0	0	0	0	0	0	0	0	0	0	9	0
18	0	0	0	0	0	0	0	0	0	0	9	0
19	0	0	0	0	0	0	0	0	0	0	9	0
20	6	0	0	0	0	0	0	0	0	0	8	0
21	8	0	0	0	0	0	0	0	0	0	0	0
22	9	0	0	0	0	0	0	0	0	0	0	0
23	9	0	0	0	0	0	0	0	0	0	0	0
24	9	0	0	0	0	0	0	0	0	0	0	0
25	9	0	0	0	0	0	0	0	0	0	0	0
26	9	0	0	0	0	0	0	0	0	0	0	0
27	8	0	0	0	0	0	0	0	0	0	0	0
28	6	0	0	0	0	0	0	0	0	0	0	0
29	6	0	0	0	0	0	0	0	0	0	0	0
30	5	0	0	0	0	0	0	0	0	0	0	0
31	3	0	0	0	0	0	0	0	0	0	0	0
SUM	87	2	0	0	0	0	0	0	0	0	87	0

Annual maximum minutes : 176 (2h:56)
Maximum daily minutes : 9 (0h:09)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R840 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	1	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	1	0
9	0	0	0	0	0	0	0	0	0	0	2	0
10	0	0	0	0	0	0	0	0	0	0	3	0
11	0	0	0	0	0	0	0	0	0	0	4	0
12	0	0	0	0	0	0	0	0	0	0	5	0
13	0	0	0	0	0	0	0	0	0	0	6	0
14	0	0	0	0	0	0	0	0	0	0	7	0
15	0	0	0	0	0	0	0	0	0	0	8	0
16	0	0	0	0	0	0	0	0	0	0	8	0
17	0	0	0	0	0	0	0	0	0	0	9	0
18	0	0	0	0	0	0	0	0	0	0	9	0
19	5	0	0	0	0	0	0	0	0	0	9	0
20	9	0	0	0	0	0	0	0	0	0	9	0
21	9	0	0	0	0	0	0	0	0	0	8	0
22	10	0	0	0	0	0	0	0	0	0	2	0
23	9	0	0	0	0	0	0	0	0	0	0	0
24	9	0	0	0	0	0	0	0	0	0	0	0
25	8	0	0	0	0	0	0	0	0	0	0	0
26	8	0	0	0	0	0	0	0	0	0	0	0
27	7	0	0	0	0	0	0	0	0	0	0	0
28	6	0	0	0	0	0	0	0	0	0	0	0
29	5	0	0	0	0	0	0	0	0	0	0	0
30	4	0	0	0	0	0	0	0	0	0	0	0
31	2	0	0	0	0	0	0	0	0	0	0	0
SUM	91	1	0	0	0	0	0	0	0	0	90	0

Annual maximum minutes : 182 (3h:02)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R841 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	6	0	0	0	0	0	0	0	0	0	0	0
13	9	0	0	0	0	0	0	0	0	0	1	0
14	10	0	0	0	0	0	0	0	0	0	2	0
15	10	0	0	0	0	0	0	0	0	0	4	0
16	10	0	0	0	0	0	0	0	0	0	5	0
17	10	0	0	0	0	0	0	0	0	0	6	0
18	9	0	0	0	0	0	0	0	0	0	7	0
19	9	0	0	0	0	0	0	0	0	0	8	0
20	9	0	0	0	0	0	0	0	0	0	8	0
21	8	0	0	0	0	0	0	0	0	0	9	0
22	8	0	0	0	0	0	0	0	0	0	9	0
23	6	0	0	0	0	0	0	0	0	0	10	0
24	6	0	0	0	0	0	0	0	0	0	10	0
25	4	0	0	0	0	0	0	0	0	0	10	0
26	4	0	0	0	0	0	0	0	0	0	10	0
27	2	0	0	0	0	0	0	0	0	0	10	0
28	0	0	0	0	0	0	0	0	0	0	8	0
29	0	0	0	0	0	0	0	0	0	0	5	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	120	0	0	0	0	0	0	0	0	0	122	0

Annual maximum minutes : 242 (4h:02)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R842 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	2	0
13	0	0	0	0	0	0	0	0	0	0	3	0
14	3	0	0	0	0	0	0	0	0	0	5	0
15	8	0	0	0	0	0	0	0	0	0	6	0
16	9	0	0	0	0	0	0	0	0	0	7	0
17	10	0	0	0	0	0	0	0	0	0	8	0
18	9	0	0	0	0	0	0	0	0	0	8	0
19	10	0	0	0	0	0	0	0	0	0	9	0
20	10	0	0	0	0	0	0	0	0	0	9	0
21	9	0	0	0	0	0	0	0	0	0	10	0
22	9	0	0	0	0	0	0	0	0	0	10	0
23	8	0	0	0	0	0	0	0	0	0	10	0
24	8	0	0	0	0	0	0	0	0	0	10	0
25	6	0	0	0	0	0	0	0	0	0	9	0
26	6	0	0	0	0	0	0	0	0	0	6	0
27	4	0	0	0	0	0	0	0	0	0	0	0
28	3	0	0	0	0	0	0	0	0	0	0	0
29	2	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	114	0	0	0	0	0	0	0	0	0	112	0

Annual maximum minutes : 226 (3h:46)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R843 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	2	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	2	0
9	0	0	0	0	0	0	0	0	0	0	3	0
10	0	0	0	0	0	0	0	0	0	0	4	0
11	0	0	0	0	0	0	0	0	0	0	5	0
12	0	0	0	0	0	0	0	0	0	0	6	0
13	0	0	0	0	0	0	0	0	0	0	7	0
14	0	0	0	0	0	0	0	0	0	0	8	0
15	0	0	0	0	0	0	0	0	0	0	8	0
16	0	0	0	0	0	0	0	0	0	0	9	0
17	0	0	0	0	0	0	0	0	0	0	9	0
18	0	0	0	0	0	0	0	0	0	0	9	0
19	4	0	0	0	0	0	0	0	0	0	9	0
20	9	0	0	0	0	0	0	0	0	0	9	0
21	9	0	0	0	0	0	0	0	0	0	7	0
22	10	0	0	0	0	0	0	0	0	0	0	0
23	9	0	0	0	0	0	0	0	0	0	0	0
24	10	0	0	0	0	0	0	0	0	0	0	0
25	9	0	0	0	0	0	0	0	0	0	0	0
26	9	0	0	0	0	0	0	0	0	0	0	0
27	8	0	0	0	0	0	0	0	0	0	0	0
28	7	0	0	0	0	0	0	0	0	0	0	0
29	6	0	0	0	0	0	0	0	0	0	0	0
30	5	0	0	0	0	0	0	0	0	0	0	0
31	3	0	0	0	0	0	0	0	0	0	0	0
SUM	98	2	0	0	0	0	0	0	0	0	95	0

Annual maximum minutes : 195 (3h:15)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R844 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	1	0
12	0	0	0	0	0	0	0	0	0	0	2	0
13	0	0	0	0	0	0	0	0	0	0	4	0
14	2	0	0	0	0	0	0	0	0	0	5	0
15	7	0	0	0	0	0	0	0	0	0	6	0
16	9	0	0	0	0	0	0	0	0	0	7	0
17	10	0	0	0	0	0	0	0	0	0	8	0
18	10	0	0	0	0	0	0	0	0	0	9	0
19	10	0	0	0	0	0	0	0	0	0	9	0
20	10	0	0	0	0	0	0	0	0	0	10	0
21	9	0	0	0	0	0	0	0	0	0	10	0
22	9	0	0	0	0	0	0	0	0	0	10	0
23	8	0	0	0	0	0	0	0	0	0	10	0
24	8	0	0	0	0	0	0	0	0	0	10	0
25	7	0	0	0	0	0	0	0	0	0	9	0
26	6	0	0	0	0	0	0	0	0	0	5	0
27	5	0	0	0	0	0	0	0	0	0	0	0
28	3	0	0	0	0	0	0	0	0	0	0	0
29	2	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	115	0	0	0	0	0	0	0	0	0	115	0

Annual maximum minutes : 230 (3h:50)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R845 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	1	0
12	0	0	0	0	0	0	0	0	0	0	3	0
13	0	0	0	0	0	0	0	0	0	0	4	0
14	0	0	0	0	0	0	0	0	0	0	5	0
15	6	0	0	0	0	0	0	0	0	0	6	0
16	9	0	0	0	0	0	0	0	0	0	7	0
17	10	0	0	0	0	0	0	0	0	0	8	0
18	9	0	0	0	0	0	0	0	0	0	9	0
19	10	0	0	0	0	0	0	0	0	0	9	0
20	10	0	0	0	0	0	0	0	0	0	9	0
21	9	0	0	0	0	0	0	0	0	0	10	0
22	9	0	0	0	0	0	0	0	0	0	10	0
23	8	0	0	0	0	0	0	0	0	0	10	0
24	8	0	0	0	0	0	0	0	0	0	9	0
25	7	0	0	0	0	0	0	0	0	0	8	0
26	6	0	0	0	0	0	0	0	0	0	2	0
27	5	0	0	0	0	0	0	0	0	0	0	0
28	3	0	0	0	0	0	0	0	0	0	0	0
29	2	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	111	0	0	0	0	0	0	0	0	0	110	0

Annual maximum minutes : 221 (3h:41)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R846 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	1	0
10	0	0	0	0	0	0	0	0	0	0	2	0
11	0	0	0	0	0	0	0	0	0	0	4	0
12	0	0	0	0	0	0	0	0	0	0	5	0
13	0	0	0	0	0	0	0	0	0	0	6	0
14	0	0	0	0	0	0	0	0	0	0	7	0
15	0	0	0	0	0	0	0	0	0	0	8	0
16	0	0	0	0	0	0	0	0	0	0	9	0
17	7	0	0	0	0	0	0	0	0	0	9	0
18	9	0	0	0	0	0	0	0	0	0	10	0
19	10	0	0	0	0	0	0	0	0	0	10	0
20	11	0	0	0	0	0	0	0	0	0	10	0
21	10	0	0	0	0	0	0	0	0	0	10	0
22	10	0	0	0	0	0	0	0	0	0	10	0
23	9	0	0	0	0	0	0	0	0	0	9	0
24	9	0	0	0	0	0	0	0	0	0	5	0
25	8	0	0	0	0	0	0	0	0	0	0	0
26	8	0	0	0	0	0	0	0	0	0	0	0
27	7	0	0	0	0	0	0	0	0	0	0	0
28	5	0	0	0	0	0	0	0	0	0	0	0
29	5	0	0	0	0	0	0	0	0	0	0	0
30	3	0	0	0	0	0	0	0	0	0	0	0
31	1	0	0	0	0	0	0	0	0	0	0	0
SUM	112	0	0	0	0	0	0	0	0	0	115	0

Annual maximum minutes : 227 (3h:47)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R847 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	2	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	2	0
9	0	0	0	0	0	0	0	0	0	0	4	0
10	0	0	0	0	0	0	0	0	0	0	4	0
11	0	0	0	0	0	0	0	0	0	0	5	0
12	0	0	0	0	0	0	0	0	0	0	6	0
13	0	0	0	0	0	0	0	0	0	0	7	0
14	0	0	0	0	0	0	0	0	0	0	8	0
15	0	0	0	0	0	0	0	0	0	0	9	0
16	0	0	0	0	0	0	0	0	0	0	9	0
17	0	0	0	0	0	0	0	0	0	0	10	0
18	0	0	0	0	0	0	0	0	0	0	10	0
19	6	0	0	0	0	0	0	0	0	0	10	0
20	10	0	0	0	0	0	0	0	0	0	9	0
21	10	0	0	0	0	0	0	0	0	0	8	0
22	10	0	0	0	0	0	0	0	0	0	0	0
23	10	0	0	0	0	0	0	0	0	0	0	0
24	10	0	0	0	0	0	0	0	0	0	0	0
25	9	0	0	0	0	0	0	0	0	0	0	0
26	9	0	0	0	0	0	0	0	0	0	0	0
27	8	0	0	0	0	0	0	0	0	0	0	0
28	7	0	0	0	0	0	0	0	0	0	0	0
29	6	0	0	0	0	0	0	0	0	0	0	0
30	5	0	0	0	0	0	0	0	0	0	0	0
31	3	0	0	0	0	0	0	0	0	0	0	0
SUM	103	2	0	0	0	0	0	0	0	0	101	0

Annual maximum minutes : 206 (3h:26)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R848 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	2	0
10	0	0	0	0	0	0	0	0	0	0	2	0
11	0	0	0	0	0	0	0	0	0	0	4	0
12	0	0	0	0	0	0	0	0	0	0	5	0
13	0	0	0	0	0	0	0	0	0	0	6	0
14	0	0	0	0	0	0	0	0	0	0	7	0
15	0	0	0	0	0	0	0	0	0	0	8	0
16	0	0	0	0	0	0	0	0	0	0	9	0
17	4	0	0	0	0	0	0	0	0	0	9	0
18	9	0	0	0	0	0	0	0	0	0	10	0
19	10	0	0	0	0	0	0	0	0	0	10	0
20	10	0	0	0	0	0	0	0	0	0	10	0
21	10	0	0	0	0	0	0	0	0	0	10	0
22	10	0	0	0	0	0	0	0	0	0	9	0
23	9	0	0	0	0	0	0	0	0	0	6	0
24	9	0	0	0	0	0	0	0	0	0	0	0
25	8	0	0	0	0	0	0	0	0	0	0	0
26	8	0	0	0	0	0	0	0	0	0	0	0
27	7	0	0	0	0	0	0	0	0	0	0	0
28	6	0	0	0	0	0	0	0	0	0	0	0
29	5	0	0	0	0	0	0	0	0	0	0	0
30	3	0	0	0	0	0	0	0	0	0	0	0
31	2	0	0	0	0	0	0	0	0	0	0	0
SUM	110	0	0	0	0	0	0	0	0	0	107	0

Annual maximum minutes : 217 (3h:37)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R849 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	4	0	0	0	0	0	0	0	0	0	0
2	0	2	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	2	0
8	0	0	0	0	0	0	0	0	0	0	3	0
9	0	0	0	0	0	0	0	0	0	0	5	0
10	0	0	0	0	0	0	0	0	0	0	5	0
11	0	0	0	0	0	0	0	0	0	0	6	0
12	0	0	0	0	0	0	0	0	0	0	7	0
13	0	0	0	0	0	0	0	0	0	0	8	0
14	0	0	0	0	0	0	0	0	0	0	9	0
15	0	0	0	0	0	0	0	0	0	0	10	0
16	0	0	0	0	0	0	0	0	0	0	10	0
17	0	0	0	0	0	0	0	0	0	0	10	0
18	0	0	0	0	0	0	0	0	0	0	10	0
19	0	0	0	0	0	0	0	0	0	0	10	0
20	8	0	0	0	0	0	0	0	0	0	10	0
21	10	0	0	0	0	0	0	0	0	0	5	0
22	11	0	0	0	0	0	0	0	0	0	0	0
23	10	0	0	0	0	0	0	0	0	0	0	0
24	11	0	0	0	0	0	0	0	0	0	0	0
25	10	0	0	0	0	0	0	0	0	0	0	0
26	10	0	0	0	0	0	0	0	0	0	0	0
27	9	0	0	0	0	0	0	0	0	0	0	0
28	8	0	0	0	0	0	0	0	0	0	0	0
29	8	0	0	0	0	0	0	0	0	0	0	0
30	6	0	0	0	0	0	0	0	0	0	0	0
31	5	0	0	0	0	0	0	0	0	0	0	0
SUM	106	6	0	0	0	0	0	0	0	0	110	0

Annual maximum minutes : 222 (3h:42)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R850 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	5	0	0	0	0	0	0	0	0	0	0
2	0	3	0	0	0	0	0	0	0	0	0	0
3	0	1	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	2	0
8	0	0	0	0	0	0	0	0	0	0	4	0
9	0	0	0	0	0	0	0	0	0	0	6	0
10	0	0	0	0	0	0	0	0	0	0	6	0
11	0	0	0	0	0	0	0	0	0	0	7	0
12	0	0	0	0	0	0	0	0	0	0	8	0
13	0	0	0	0	0	0	0	0	0	0	9	0
14	0	0	0	0	0	0	0	0	0	0	9	0
15	0	0	0	0	0	0	0	0	0	0	10	0
16	0	0	0	0	0	0	0	0	0	0	10	0
17	0	0	0	0	0	0	0	0	0	0	10	0
18	0	0	0	0	0	0	0	0	0	0	10	0
19	0	0	0	0	0	0	0	0	0	0	10	0
20	6	0	0	0	0	0	0	0	0	0	8	0
21	10	0	0	0	0	0	0	0	0	0	0	0
22	11	0	0	0	0	0	0	0	0	0	0	0
23	10	0	0	0	0	0	0	0	0	0	0	0
24	11	0	0	0	0	0	0	0	0	0	0	0
25	10	0	0	0	0	0	0	0	0	0	0	0
26	10	0	0	0	0	0	0	0	0	0	0	0
27	9	0	0	0	0	0	0	0	0	0	0	0
28	8	0	0	0	0	0	0	0	0	0	0	0
29	8	0	0	0	0	0	0	0	0	0	0	0
30	7	0	0	0	0	0	0	0	0	0	0	0
31	5	0	0	0	0	0	0	0	0	0	0	0
SUM	105	9	0	0	0	0	0	0	0	0	109	0

Annual maximum minutes : 223 (3h:43)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R851 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	6	0	0	0	0	0	0	0	0	0	0
2	0	4	0	0	0	0	0	0	0	0	0	0
3	0	2	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	2	0
7	0	0	0	0	0	0	0	0	0	0	4	0
8	0	0	0	0	0	0	0	0	0	0	5	0
9	0	0	0	0	0	0	0	0	0	0	6	0
10	0	0	0	0	0	0	0	0	0	0	7	0
11	0	0	0	0	0	0	0	0	0	0	8	0
12	0	0	0	0	0	0	0	0	0	0	8	0
13	0	0	0	0	0	0	0	0	0	0	9	0
14	0	0	0	0	0	0	0	0	0	0	10	0
15	0	0	0	0	0	0	0	0	0	0	10	0
16	0	0	0	0	0	0	0	0	0	0	10	0
17	0	0	0	0	0	0	0	0	0	0	10	0
18	0	0	0	0	0	0	0	0	0	0	10	0
19	0	0	0	0	0	0	0	0	0	0	8	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	5	0	0	0	0	0	0	0	0	0	0	0
22	10	0	0	0	0	0	0	0	0	0	0	0
23	10	0	0	0	0	0	0	0	0	0	0	0
24	11	0	0	0	0	0	0	0	0	0	0	0
25	10	0	0	0	0	0	0	0	0	0	0	0
26	10	0	0	0	0	0	0	0	0	0	0	0
27	10	0	0	0	0	0	0	0	0	0	0	0
28	9	0	0	0	0	0	0	0	0	0	0	0
29	9	0	0	0	0	0	0	0	0	0	0	0
30	7	0	0	0	0	0	0	0	0	0	0	0
31	6	0	0	0	0	0	0	0	0	0	0	0
SUM	97	12	0	0	0	0	0	0	0	0	107	0

Annual maximum minutes : 216 (3h:36)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R852 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	7	0	0	0	0	0	0	0	0	0	0
2	0	5	0	0	0	0	0	0	0	0	0	0
3	0	3	0	0	0	0	0	0	0	0	0	0
4	0	1	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	1	0
6	0	0	0	0	0	0	0	0	0	0	3	0
7	0	0	0	0	0	0	0	0	0	0	5	0
8	0	0	0	0	0	0	0	0	0	0	6	0
9	0	0	0	0	0	0	0	0	0	0	7	0
10	0	0	0	0	0	0	0	0	0	0	7	0
11	0	0	0	0	0	0	0	0	0	0	8	0
12	0	0	0	0	0	0	0	0	0	0	9	0
13	0	0	0	0	0	0	0	0	0	0	9	0
14	0	0	0	0	0	0	0	0	0	0	10	0
15	0	0	0	0	0	0	0	0	0	0	10	0
16	0	0	0	0	0	0	0	0	0	0	9	0
17	0	0	0	0	0	0	0	0	0	0	9	0
18	0	0	0	0	0	0	0	0	0	0	3	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	7	0	0	0	0	0	0	0	0	0	0	0
24	10	0	0	0	0	0	0	0	0	0	0	0
25	10	0	0	0	0	0	0	0	0	0	0	0
26	10	0	0	0	0	0	0	0	0	0	0	0
27	10	0	0	0	0	0	0	0	0	0	0	0
28	9	0	0	0	0	0	0	0	0	0	0	0
29	9	0	0	0	0	0	0	0	0	0	0	0
30	8	0	0	0	0	0	0	0	0	0	0	0
31	7	0	0	0	0	0	0	0	0	0	0	0
SUM	80	16	0	0	0	0	0	0	0	0	96	0

Annual maximum minutes : 192 (3h:12)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R853 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	5	0	0	0	0	0	0	0	0	0	0
2	0	4	0	0	0	0	0	0	0	0	0	0
3	0	2	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	2	0
7	0	0	0	0	0	0	0	0	0	0	3	0
8	0	0	0	0	0	0	0	0	0	0	5	0
9	0	0	0	0	0	0	0	0	0	0	6	0
10	0	0	0	0	0	0	0	0	0	0	6	0
11	0	0	0	0	0	0	0	0	0	0	7	0
12	0	0	0	0	0	0	0	0	0	0	8	0
13	0	0	0	0	0	0	0	0	0	0	9	0
14	0	0	0	0	0	0	0	0	0	0	9	0
15	0	0	0	0	0	0	0	0	0	0	9	0
16	0	0	0	0	0	0	0	0	0	0	9	0
17	0	0	0	0	0	0	0	0	0	0	9	0
18	0	0	0	0	0	0	0	0	0	0	7	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	4	0	0	0	0	0	0	0	0	0	0	0
23	8	0	0	0	0	0	0	0	0	0	0	0
24	10	0	0	0	0	0	0	0	0	0	0	0
25	9	0	0	0	0	0	0	0	0	0	0	0
26	10	0	0	0	0	0	0	0	0	0	0	0
27	9	0	0	0	0	0	0	0	0	0	0	0
28	8	0	0	0	0	0	0	0	0	0	0	0
29	8	0	0	0	0	0	0	0	0	0	0	0
30	7	0	0	0	0	0	0	0	0	0	0	0
31	6	0	0	0	0	0	0	0	0	0	0	0
SUM	79	11	0	0	0	0	0	0	0	0	89	0

Annual maximum minutes : 179 (2h:59)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R854 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	0	0
2	0	9	0	0	0	0	0	0	0	0	2	0
3	0	8	0	0	0	0	0	0	0	0	4	0
4	0	7	0	0	0	0	0	0	0	0	6	0
5	0	5	0	0	0	0	0	0	0	0	7	0
6	0	5	0	0	0	0	0	0	0	0	8	0
7	0	3	0	0	0	0	0	0	0	0	9	0
8	0	1	0	0	0	0	0	0	0	0	10	0
9	0	0	0	0	0	0	0	0	0	0	10	0
10	0	0	0	0	0	0	0	0	0	0	9	0
11	0	0	0	0	0	0	0	0	0	0	9	0
12	0	0	0	0	0	0	0	0	0	0	9	0
13	0	0	0	0	0	0	0	0	0	0	7	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	4	0	0	0	0	0	0	0	0	0	0	0
28	9	0	0	0	0	0	0	0	0	0	0	0
29	10	0	0	0	0	0	0	0	0	0	0	0
30	10	0	0	0	0	0	0	0	0	0	0	0
31	9	0	0	0	0	0	0	0	0	0	0	0
SUM	42	48	0	0	0	0	0	0	0	0	90	0

Annual maximum minutes : 180 (3h:00)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R855 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	2	0
2	0	9	0	0	0	0	0	0	0	0	4	0
3	0	9	0	0	0	0	0	0	0	0	5	0
4	0	8	0	0	0	0	0	0	0	0	7	0
5	0	6	0	0	0	0	0	0	0	0	8	0
6	0	6	0	0	0	0	0	0	0	0	9	0
7	0	4	0	0	0	0	0	0	0	0	10	0
8	0	3	0	0	0	0	0	0	0	0	10	0
9	0	0	0	0	0	0	0	0	0	0	10	0
10	0	0	0	0	0	0	0	0	0	0	9	0
11	0	0	0	0	0	0	0	0	0	0	9	0
12	0	0	0	0	0	0	0	0	0	0	7	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	4	0	0	0	0	0	0	0	0	0	0	0
29	10	0	0	0	0	0	0	0	0	0	0	0
30	10	0	0	0	0	0	0	0	0	0	0	0
31	10	0	0	0	0	0	0	0	0	0	0	0
SUM	34	55	0	0	0	0	0	0	0	0	90	0

Annual maximum minutes : 179 (2h:59)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R856 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	3	0
2	0	10	0	0	0	0	0	0	0	0	5	0
3	0	9	0	0	0	0	0	0	0	0	6	0
4	0	8	0	0	0	0	0	0	0	0	7	0
5	0	7	0	0	0	0	0	0	0	0	8	0
6	0	7	0	0	0	0	0	0	0	0	9	0
7	0	5	0	0	0	0	0	0	0	0	10	0
8	0	4	0	0	0	0	0	0	0	0	10	0
9	0	2	0	0	0	0	0	0	0	0	11	0
10	0	0	0	0	0	0	0	0	0	0	9	0
11	0	0	0	0	0	0	0	0	0	0	9	0
12	0	0	0	0	0	0	0	0	0	0	1	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	7	0	0	0	0	0	0	0	0	0	0	0
30	10	0	0	0	0	0	0	0	0	0	0	0
31	10	0	0	0	0	0	0	0	0	1	0	0
SUM	27	62	0	0	0	0	0	0	0	1	88	0

Annual maximum minutes : 178 (2h:58)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R857 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	0	0
2	0	9	0	0	0	0	0	0	0	0	2	0
3	0	8	0	0	0	0	0	0	0	0	4	0
4	0	6	0	0	0	0	0	0	0	0	5	0
5	0	5	0	0	0	0	0	0	0	0	7	0
6	0	4	0	0	0	0	0	0	0	0	8	0
7	0	2	0	0	0	0	0	0	0	0	9	0
8	0	0	0	0	0	0	0	0	0	0	9	0
9	0	0	0	0	0	0	0	0	0	0	10	0
10	0	0	0	0	0	0	0	0	0	0	9	0
11	0	0	0	0	0	0	0	0	0	0	9	0
12	0	0	0	0	0	0	0	0	0	0	9	0
13	0	0	0	0	0	0	0	0	0	0	9	0
14	0	0	0	0	0	0	0	0	0	0	1	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	6	0	0	0	0	0	0	0	0	0	0	0
28	9	0	0	0	0	0	0	0	0	0	0	0
29	10	0	0	0	0	0	0	0	0	0	0	0
30	10	0	0	0	0	0	0	0	0	0	0	0
31	9	0	0	0	0	0	0	0	0	0	0	0
SUM	44	44	0	0	0	0	0	0	0	0	91	0

Annual maximum minutes : 179 (2h:59)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R858 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	1	0
2	0	9	0	0	0	0	0	0	0	0	3	0
3	0	8	0	0	0	0	0	0	0	0	5	0
4	0	7	0	0	0	0	0	0	0	0	6	0
5	0	6	0	0	0	0	0	0	0	0	8	0
6	0	6	0	0	0	0	0	0	0	0	9	0
7	0	4	0	0	0	0	0	0	0	0	9	0
8	0	2	0	0	0	0	0	0	0	0	10	0
9	0	0	0	0	0	0	0	0	0	0	11	0
10	0	0	0	0	0	0	0	0	0	0	10	0
11	0	0	0	0	0	0	0	0	0	0	10	0
12	0	0	0	0	0	0	0	0	0	0	9	0
13	0	0	0	0	0	0	0	0	0	0	5	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	8	0	0	0	0	0	0	0	0	0	0	0
29	10	0	0	0	0	0	0	0	0	0	0	0
30	10	0	0	0	0	0	0	0	0	0	0	0
31	10	0	0	0	0	0	0	0	0	0	0	0
SUM	38	52	0	0	0	0	0	0	0	0	96	0

Annual maximum minutes : 186 (3h:06)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R859 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	1	0
2	0	9	0	0	0	0	0	0	0	0	3	0
3	0	8	0	0	0	0	0	0	0	0	5	0
4	0	7	0	0	0	0	0	0	0	0	6	0
5	0	6	0	0	0	0	0	0	0	0	7	0
6	0	5	0	0	0	0	0	0	0	0	9	0
7	0	4	0	0	0	0	0	0	0	0	9	0
8	0	2	0	0	0	0	0	0	0	0	10	0
9	0	0	0	0	0	0	0	0	0	0	11	0
10	0	0	0	0	0	0	0	0	0	0	10	0
11	0	0	0	0	0	0	0	0	0	0	10	0
12	0	0	0	0	0	0	0	0	0	0	10	0
13	0	0	0	0	0	0	0	0	0	0	8	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	5	0	0	0	0	0	0	0	0	0	0	0
28	9	0	0	0	0	0	0	0	0	0	0	0
29	11	0	0	0	0	0	0	0	0	0	0	0
30	10	0	0	0	0	0	0	0	0	0	0	0
31	10	0	0	0	0	0	0	0	0	0	0	0
SUM	45	51	0	0	0	0	0	0	0	0	99	0

Annual maximum minutes : 195 (3h:15)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R860 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	0	0
2	0	9	0	0	0	0	0	0	0	0	3	0
3	0	8	0	0	0	0	0	0	0	0	4	0
4	0	7	0	0	0	0	0	0	0	0	6	0
5	0	6	0	0	0	0	0	0	0	0	7	0
6	0	5	0	0	0	0	0	0	0	0	8	0
7	0	3	0	0	0	0	0	0	0	0	9	0
8	0	1	0	0	0	0	0	0	0	0	10	0
9	0	0	0	0	0	0	0	0	0	0	11	0
10	0	0	0	0	0	0	0	0	0	0	10	0
11	0	0	0	0	0	0	0	0	0	0	10	0
12	0	0	0	0	0	0	0	0	0	0	10	0
13	0	0	0	0	0	0	0	0	0	0	8	0
14	0	0	0	0	0	0	0	0	0	0	1	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	7	0	0	0	0	0	0	0	0	0	0	0
28	10	0	0	0	0	0	0	0	0	0	0	0
29	11	0	0	0	0	0	0	0	0	0	0	0
30	10	0	0	0	0	0	0	0	0	0	0	0
31	10	0	0	0	0	0	0	0	0	0	0	0
SUM	48	49	0	0	0	0	0	0	0	0	97	0

Annual maximum minutes : 194 (3h:14)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R861 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	9	0	0	0	0	0	0	0	0	0	0
2	0	8	0	0	0	0	0	0	0	0	0	0
3	0	6	0	0	0	0	0	0	0	0	2	0
4	0	5	0	0	0	0	0	0	0	0	3	0
5	0	3	0	0	0	0	0	0	0	0	5	0
6	0	2	0	0	0	0	0	0	0	0	6	0
7	0	0	0	0	0	0	0	0	0	0	8	0
8	0	0	0	0	0	0	0	0	0	0	9	0
9	0	0	0	0	0	0	0	0	0	0	9	0
10	0	0	0	0	0	0	0	0	0	0	9	0
11	0	0	0	0	0	0	0	0	0	0	10	0
12	0	0	0	0	0	0	0	0	0	0	10	0
13	0	0	0	0	0	0	0	0	0	0	10	0
14	0	0	0	0	0	0	0	0	0	0	10	0
15	0	0	0	0	0	0	0	0	0	0	8	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	5	0	0	0	0	0	0	0	0	0	0	0
26	10	0	0	0	0	0	0	0	0	0	0	0
27	10	0	0	0	0	0	0	0	0	0	0	0
28	10	0	0	0	0	0	0	0	0	0	0	0
29	10	0	0	0	0	0	0	0	0	0	0	0
30	10	0	0	0	0	0	0	0	0	0	0	0
31	9	0	0	0	0	0	0	0	0	0	0	0
SUM	64	33	0	0	0	0	0	0	0	0	99	0

Annual maximum minutes : 196 (3h:16)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R862 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	9	0	0	0	0	0	0	0	0	0	0
2	0	8	0	0	0	0	0	0	0	0	0	0
3	0	7	0	0	0	0	0	0	0	0	2	0
4	0	5	0	0	0	0	0	0	0	0	4	0
5	0	3	0	0	0	0	0	0	0	0	5	0
6	0	2	0	0	0	0	0	0	0	0	7	0
7	0	0	0	0	0	0	0	0	0	0	8	0
8	0	0	0	0	0	0	0	0	0	0	9	0
9	0	0	0	0	0	0	0	0	0	0	10	0
10	0	0	0	0	0	0	0	0	0	0	9	0
11	0	0	0	0	0	0	0	0	0	0	10	0
12	0	0	0	0	0	0	0	0	0	0	10	0
13	0	0	0	0	0	0	0	0	0	0	10	0
14	0	0	0	0	0	0	0	0	0	0	10	0
15	0	0	0	0	0	0	0	0	0	0	8	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	5	0	0	0	0	0	0	0	0	0	0	0
26	10	0	0	0	0	0	0	0	0	0	0	0
27	10	0	0	0	0	0	0	0	0	0	0	0
28	10	0	0	0	0	0	0	0	0	0	0	0
29	11	0	0	0	0	0	0	0	0	0	0	0
30	10	0	0	0	0	0	0	0	0	0	0	0
31	9	0	0	0	0	0	0	0	0	0	0	0
SUM	65	34	0	0	0	0	0	0	0	0	102	0

Annual maximum minutes : 201 (3h:21)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R863 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	8	0	0	0	0	0	0	0	0	0	0
2	0	7	0	0	0	0	0	0	0	0	0	0
3	0	6	0	0	0	0	0	0	0	0	0	0
4	0	4	0	0	0	0	0	0	0	0	2	0
5	0	2	0	0	0	0	0	0	0	0	4	0
6	0	1	0	0	0	0	0	0	0	0	5	0
7	0	0	0	0	0	0	0	0	0	0	7	0
8	0	0	0	0	0	0	0	0	0	0	8	0
9	0	0	0	0	0	0	0	0	0	0	9	0
10	0	0	0	0	0	0	0	0	0	0	9	0
11	0	0	0	0	0	0	0	0	0	0	9	0
12	0	0	0	0	0	0	0	0	0	0	10	0
13	0	0	0	0	0	0	0	0	0	0	10	0
14	0	0	0	0	0	0	0	0	0	0	10	0
15	0	0	0	0	0	0	0	0	0	0	10	0
16	0	0	0	0	0	0	0	0	0	0	8	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	6	0	0	0	0	0	0	0	0	0	0	0
25	10	0	0	0	0	0	0	0	0	0	0	0
26	11	0	0	0	0	0	0	0	0	0	0	0
27	10	0	0	0	0	0	0	0	0	0	0	0
28	10	0	0	0	0	0	0	0	0	0	0	0
29	10	0	0	0	0	0	0	0	0	0	0	0
30	9	0	0	0	0	0	0	0	0	0	0	0
31	8	0	0	0	0	0	0	0	0	0	0	0
SUM	74	28	0	0	0	0	0	0	0	0	101	0

Annual maximum minutes : 203 (3h:23)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R864 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	8	0	0	0	0	0	0	0	0	0	0
2	0	7	0	0	0	0	0	0	0	0	0	0
3	0	5	0	0	0	0	0	0	0	0	0	0
4	0	3	0	0	0	0	0	0	0	0	1	0
5	0	1	0	0	0	0	0	0	0	0	3	0
6	0	0	0	0	0	0	0	0	0	0	5	0
7	0	0	0	0	0	0	0	0	0	0	6	0
8	0	0	0	0	0	0	0	0	0	0	8	0
9	0	0	0	0	0	0	0	0	0	0	9	0
10	0	0	0	0	0	0	0	0	0	0	8	0
11	0	0	0	0	0	0	0	0	0	0	9	0
12	0	0	0	0	0	0	0	0	0	0	10	0
13	0	0	0	0	0	0	0	0	0	0	10	0
14	0	0	0	0	0	0	0	0	0	0	10	0
15	0	0	0	0	0	0	0	0	0	0	10	0
16	0	0	0	0	0	0	0	0	0	0	9	0
17	0	0	0	0	0	0	0	0	0	0	5	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	8	0	0	0	0	0	0	0	0	0	0	0
25	10	0	0	0	0	0	0	0	0	0	0	0
26	11	0	0	0	0	0	0	0	0	0	0	0
27	10	0	0	0	0	0	0	0	0	0	0	0
28	10	0	0	0	0	0	0	0	0	0	0	0
29	10	0	0	0	0	0	0	0	0	0	0	0
30	9	0	0	0	0	0	0	0	0	0	0	0
31	8	0	0	0	0	0	0	0	0	0	0	0
SUM	76	24	0	0	0	0	0	0	0	0	103	0

Annual maximum minutes : 203 (3h:23)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R865 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	9	0	0	0	0	0	0	0	0	0	0
2	0	8	0	0	0	0	0	0	0	0	0	0
3	0	7	0	0	0	0	0	0	0	0	2	0
4	0	5	0	0	0	0	0	0	0	0	4	0
5	0	4	0	0	0	0	0	0	0	0	5	0
6	0	3	0	0	0	0	0	0	0	0	7	0
7	0	0	0	0	0	0	0	0	0	0	8	0
8	0	0	0	0	0	0	0	0	0	0	9	0
9	0	0	0	0	0	0	0	0	0	0	10	0
10	0	0	0	0	0	0	0	0	0	0	9	0
11	0	0	0	0	0	0	0	0	0	0	10	0
12	0	0	0	0	0	0	0	0	0	0	10	0
13	0	0	0	0	0	0	0	0	0	0	10	0
14	0	0	0	0	0	0	0	0	0	0	10	0
15	0	0	0	0	0	0	0	0	0	0	8	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	7	0	0	0	0	0	0	0	0	0	0	0
26	10	0	0	0	0	0	0	0	0	0	0	0
27	10	0	0	0	0	0	0	0	0	0	0	0
28	10	0	0	0	0	0	0	0	0	0	0	0
29	11	0	0	0	0	0	0	0	0	0	0	0
30	10	0	0	0	0	0	0	0	0	0	0	0
31	9	0	0	0	0	0	0	0	0	0	0	0
SUM	67	36	0	0	0	0	0	0	0	0	102	0

Annual maximum minutes : 205 (3h:25)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R866 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	0	0
2	0	9	0	0	0	0	0	0	0	0	2	0
3	0	8	0	0	0	0	0	0	0	0	4	0
4	0	7	0	0	0	0	0	0	0	0	5	0
5	0	5	0	0	0	0	0	0	0	0	7	0
6	0	5	0	0	0	0	0	0	0	0	8	0
7	0	3	0	0	0	0	0	0	0	0	9	0
8	0	0	0	0	0	0	0	0	0	0	10	0
9	0	0	0	0	0	0	0	0	0	0	10	0
10	0	0	0	0	0	0	0	0	0	0	10	0
11	0	0	0	0	0	0	0	0	0	0	10	0
12	0	0	0	0	0	0	0	0	0	0	10	0
13	0	0	0	0	0	0	0	0	0	0	10	0
14	0	0	0	0	0	0	0	0	0	0	8	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	5	0	0	0	0	0	0	0	0	0	0	0
27	10	0	0	0	0	0	0	0	0	0	0	0
28	10	0	0	0	0	0	0	0	0	0	0	0
29	11	0	0	0	0	0	0	0	0	0	0	0
30	10	0	0	0	0	0	0	0	0	0	0	0
31	10	0	0	0	0	0	0	0	0	0	0	0
SUM	56	47	0	0	0	0	0	0	0	0	103	0

Annual maximum minutes : 206 (3h:26)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R867 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	7	0	0	0	0	0	0	0	0	0	0
2	0	6	0	0	0	0	0	0	0	0	0	0
3	0	4	0	0	0	0	0	0	0	0	0	0
4	0	2	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	2	0
6	0	0	0	0	0	0	0	0	0	0	4	0
7	0	0	0	0	0	0	0	0	0	0	6	0
8	0	0	0	0	0	0	0	0	0	0	7	0
9	0	0	0	0	0	0	0	0	0	0	8	0
10	0	0	0	0	0	0	0	0	0	0	8	0
11	0	0	0	0	0	0	0	0	0	0	9	0
12	0	0	0	0	0	0	0	0	0	0	9	0
13	0	0	0	0	0	0	0	0	0	0	10	0
14	0	0	0	0	0	0	0	0	0	0	10	0
15	0	0	0	0	0	0	0	0	0	0	10	0
16	0	0	0	0	0	0	0	0	0	0	10	0
17	0	0	0	0	0	0	0	0	0	0	10	0
18	0	0	0	0	0	0	0	0	0	0	7	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	3	0	0	0	0	0	0	0	0	0	0	0
23	9	0	0	0	0	0	0	0	0	0	0	0
24	11	0	0	0	0	0	0	0	0	0	0	0
25	11	0	0	0	0	0	0	0	0	0	0	0
26	11	0	0	0	0	0	0	0	0	0	0	0
27	10	0	0	0	0	0	0	0	0	0	0	0
28	10	0	0	0	0	0	0	0	0	0	0	0
29	10	0	0	0	0	0	0	0	0	0	0	0
30	9	0	0	0	0	0	0	0	0	0	0	0
31	8	0	0	0	0	0	0	0	0	0	0	0
SUM	92	19	0	0	0	0	0	0	0	0	110	0

Annual maximum minutes : 221 (3h:41)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R868 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	0	0
2	0	9	0	0	0	0	0	0	0	0	2	0
3	0	8	0	0	0	0	0	0	0	0	4	0
4	0	7	0	0	0	0	0	0	0	0	6	0
5	0	5	0	0	0	0	0	0	0	0	7	0
6	0	5	0	0	0	0	0	0	0	0	8	0
7	0	3	0	0	0	0	0	0	0	0	9	0
8	0	0	0	0	0	0	0	0	0	0	10	0
9	0	0	0	0	0	0	0	0	0	0	11	0
10	0	0	0	0	0	0	0	0	0	0	10	0
11	0	0	0	0	0	0	0	0	0	0	10	0
12	0	0	0	0	0	0	0	0	0	0	11	0
13	0	0	0	0	0	0	0	0	0	0	10	0
14	0	0	0	0	0	0	0	0	0	0	9	0
15	0	0	0	0	0	0	0	0	0	0	2	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	7	0	0	0	0	0	0	0	0	0	0	0
27	10	0	0	0	0	0	0	0	0	0	0	0
28	10	0	0	0	0	0	0	0	0	0	0	0
29	11	0	0	0	0	0	0	0	0	0	0	0
30	11	0	0	0	0	0	0	0	0	0	0	0
31	10	0	0	0	0	0	0	0	0	0	0	0
SUM	59	47	0	0	0	0	0	0	0	0	109	0

Annual maximum minutes : 215 (3h:35)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R869 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	0	0
2	0	9	0	0	0	0	0	0	0	0	2	0
3	0	8	0	0	0	0	0	0	0	0	4	0
4	0	7	0	0	0	0	0	0	0	0	5	0
5	0	5	0	0	0	0	0	0	0	0	7	0
6	0	5	0	0	0	0	0	0	0	0	8	0
7	0	3	0	0	0	0	0	0	0	0	9	0
8	0	0	0	0	0	0	0	0	0	0	10	0
9	0	0	0	0	0	0	0	0	0	0	11	0
10	0	0	0	0	0	0	0	0	0	0	10	0
11	0	0	0	0	0	0	0	0	0	0	10	0
12	0	0	0	0	0	0	0	0	0	0	10	0
13	0	0	0	0	0	0	0	0	0	0	10	0
14	0	0	0	0	0	0	0	0	0	0	8	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	6	0	0	0	0	0	0	0	0	0	0	0
27	10	0	0	0	0	0	0	0	0	0	0	0
28	10	0	0	0	0	0	0	0	0	0	0	0
29	11	0	0	0	0	0	0	0	0	0	0	0
30	11	0	0	0	0	0	0	0	0	0	0	0
31	10	0	0	0	0	0	0	0	0	0	0	0
SUM	58	47	0	0	0	0	0	0	0	0	104	0

Annual maximum minutes : 209 (3h:29)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R870 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	1	0
2	0	10	0	0	0	0	0	0	0	0	3	0
3	0	9	0	0	0	0	0	0	0	0	5	0
4	0	7	0	0	0	0	0	0	0	0	6	0
5	0	6	0	0	0	0	0	0	0	0	8	0
6	0	6	0	0	0	0	0	0	0	0	9	0
7	0	4	0	0	0	0	0	0	0	0	10	0
8	0	2	0	0	0	0	0	0	0	0	10	0
9	0	0	0	0	0	0	0	0	0	0	11	0
10	0	0	0	0	0	0	0	0	0	0	10	0
11	0	0	0	0	0	0	0	0	0	0	10	0
12	0	0	0	0	0	0	0	0	0	0	10	0
13	0	0	0	0	0	0	0	0	0	0	8	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	7	0	0	0	0	0	0	0	0	0	0	0
28	10	0	0	0	0	0	0	0	0	0	0	0
29	11	0	0	0	0	0	0	0	0	0	0	0
30	11	0	0	0	0	0	0	0	0	0	0	0
31	10	0	0	0	0	0	0	0	0	0	0	0
SUM	49	54	0	0	0	0	0	0	0	0	101	0

Annual maximum minutes : 204 (3h:24)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R871 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	11	0	0	0	0	0	0	0	0	2	0
2	0	10	0	0	0	0	0	0	0	0	4	0
3	0	9	0	0	0	0	0	0	0	0	6	0
4	0	8	0	0	0	0	0	0	0	0	7	0
5	0	7	0	0	0	0	0	0	0	0	8	0
6	0	6	0	0	0	0	0	0	0	0	9	0
7	0	5	0	0	0	0	0	0	0	0	10	0
8	0	3	0	0	0	0	0	0	0	0	11	0
9	0	0	0	0	0	0	0	0	0	0	11	0
10	0	0	0	0	0	0	0	0	0	0	10	0
11	0	0	0	0	0	0	0	0	0	0	11	0
12	0	0	0	0	0	0	0	0	0	0	10	0
13	0	0	0	0	0	0	0	0	0	0	8	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	6	0	0	0	0	0	0	0	0	0	0	0
28	10	0	0	0	0	0	0	0	0	0	0	0
29	11	0	0	0	0	0	0	0	0	0	0	0
30	11	0	0	0	0	0	0	0	0	0	0	0
31	11	0	0	0	0	0	0	0	0	0	0	0
SUM	49	59	0	0	0	0	0	0	0	0	107	0

Annual maximum minutes : 215 (3h:35)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R872 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	11	0	0	0	0	0	0	0	0	4	0
2	0	11	0	0	0	0	0	0	0	0	6	0
3	0	10	0	0	0	0	0	0	0	0	7	0
4	0	9	0	0	0	0	0	0	0	0	8	0
5	0	8	0	0	0	0	0	0	0	0	9	0
6	0	8	0	0	0	0	0	0	0	0	10	0
7	0	6	0	0	0	0	0	0	0	0	11	0
8	0	5	0	0	0	0	0	0	0	0	11	0
9	0	3	0	0	0	0	0	0	0	0	11	0
10	0	1	0	0	0	0	0	0	0	0	10	0
11	0	0	0	0	0	0	0	0	0	0	10	0
12	0	0	0	0	0	0	0	0	0	0	4	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	8	0	0	0	0	0	0	0	0	0	0	0
30	11	0	0	0	0	0	0	0	0	0	0	0
31	11	0	0	0	0	0	0	0	0	2	0	0
SUM	30	72	0	0	0	0	0	0	0	2	101	0

Annual maximum minutes : 205 (3h:25)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R873 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	12	0	0	0	0	0	0	0	0	6	0
2	0	11	0	0	0	0	0	0	0	0	7	0
3	0	11	0	0	0	0	0	0	0	0	9	0
4	0	10	0	0	0	0	0	0	0	0	10	0
5	0	9	0	0	0	0	0	0	0	0	10	0
6	0	9	0	0	0	0	0	0	0	0	11	0
7	0	8	0	0	0	0	0	0	0	0	11	0
8	0	6	0	0	0	0	0	0	0	0	12	0
9	0	5	0	0	0	0	0	0	0	0	11	0
10	0	3	0	0	0	0	0	0	0	0	10	0
11	0	1	0	0	0	0	0	0	0	0	4	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	8	0	0	0	0	0	0	0	0	2	0	0
31	10	0	0	0	0	0	0	0	0	4	0	0
SUM	18	85	0	0	0	0	0	0	0	6	101	0

Annual maximum minutes : 210 (3h:30)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R874 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	12	0	0	0	0	0	0	0	0	7	0
2	0	11	0	0	0	0	0	0	0	0	8	0
3	0	11	0	0	0	0	0	0	0	0	9	0
4	0	10	0	0	0	0	0	0	0	0	10	0
5	0	10	0	0	0	0	0	0	0	0	11	0
6	0	10	0	0	0	0	0	0	0	0	11	0
7	0	9	0	0	0	0	0	0	0	0	12	0
8	0	7	0	0	0	0	0	0	0	0	12	0
9	0	6	0	0	0	0	0	0	0	0	11	0
10	0	4	0	0	0	0	0	0	0	0	7	0
11	0	2	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	1	0	0
30	4	0	0	0	0	0	0	0	0	4	0	0
31	10	0	0	0	0	0	0	0	0	5	0	0
SUM	14	92	0	0	0	0	0	0	0	10	98	0

Annual maximum minutes : 214 (3h:34)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R875 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	10	0	0	0	0	0	0	0	0	8	0
2	0	11	0	0	0	0	0	0	0	0	9	0
3	0	11	0	0	0	0	0	0	0	0	10	0
4	0	11	0	0	0	0	0	0	0	0	11	0
5	0	10	0	0	0	0	0	0	0	0	11	0
6	0	10	0	0	0	0	0	0	0	0	12	0
7	0	9	0	0	0	0	0	0	0	0	12	0
8	0	8	0	0	0	0	0	0	0	0	11	0
9	0	7	0	0	0	0	0	0	0	0	7	0
10	0	5	0	0	0	0	0	0	0	0	0	0
11	0	4	0	0	0	0	0	0	0	0	0	0
12	0	2	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	1	0	0
29	0	0	0	0	0	0	0	0	0	3	0	0
30	0	0	0	0	0	0	0	0	0	5	0	0
31	4	0	0	0	0	0	0	0	0	6	0	0
SUM	4	98	0	0	0	0	0	0	0	15	91	0

Annual maximum minutes : 208 (3h:28)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R876 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	5	0	0	0	0	0	0	0	0	9	0
2	0	11	0	0	0	0	0	0	0	0	10	0
3	0	11	0	0	0	0	0	0	0	0	11	0
4	0	11	0	0	0	0	0	0	0	0	11	0
5	0	11	0	0	0	0	0	0	0	0	12	0
6	0	11	0	0	0	0	0	0	0	0	12	0
7	0	10	0	0	0	0	0	0	0	0	11	0
8	0	9	0	0	0	0	0	0	0	0	7	0
9	0	8	0	0	0	0	0	0	0	0	0	0
10	0	7	0	0	0	0	0	0	0	0	0	0
11	0	5	0	0	0	0	0	0	0	0	0	0
12	0	3	0	0	0	0	0	0	0	0	0	0
13	0	1	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	3	0	0
29	0	0	0	0	0	0	0	0	0	5	0	0
30	0	0	0	0	0	0	0	0	0	6	0	0
31	0	0	0	0	0	0	0	0	0	8	0	0
SUM	0	103	0	0	0	0	0	0	0	22	83	0

Annual maximum minutes : 208 (3h:28)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R877 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	10	0
2	0	0	0	0	0	0	0	0	0	0	11	0
3	0	9	0	0	0	0	0	0	0	0	11	0
4	0	11	0	0	0	0	0	0	0	0	12	0
5	0	11	0	0	0	0	0	0	0	0	12	0
6	0	12	0	0	0	0	0	0	0	0	10	0
7	0	11	0	0	0	0	0	0	0	0	6	0
8	0	11	0	0	0	0	0	0	0	0	0	0
9	0	10	0	0	0	0	0	0	0	0	0	0
10	0	9	0	0	0	0	0	0	0	0	0	0
11	0	7	0	0	0	0	0	0	0	0	0	0
12	0	6	0	0	0	0	0	0	0	0	0	0
13	0	4	0	0	0	0	0	0	0	0	0	0
14	0	2	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	1	0	0
27	0	0	0	0	0	0	0	0	0	3	0	0
28	0	0	0	0	0	0	0	0	0	5	0	0
29	0	0	0	0	0	0	0	0	0	7	0	0
30	0	0	0	0	0	0	0	0	0	8	0	0
31	0	0	0	0	0	0	0	0	0	9	0	0
SUM	0	103	0	0	0	0	0	0	0	33	72	0

Annual maximum minutes : 208 (3h:28)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R878 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	10	0
2	0	0	0	0	0	0	0	0	0	0	11	0
3	0	8	0	0	0	0	0	0	0	0	11	0
4	0	11	0	0	0	0	0	0	0	0	12	0
5	0	11	0	0	0	0	0	0	0	0	12	0
6	0	12	0	0	0	0	0	0	0	0	10	0
7	0	11	0	0	0	0	0	0	0	0	2	0
8	0	11	0	0	0	0	0	0	0	0	0	0
9	0	10	0	0	0	0	0	0	0	0	0	0
10	0	9	0	0	0	0	0	0	0	0	0	0
11	0	7	0	0	0	0	0	0	0	0	0	0
12	0	6	0	0	0	0	0	0	0	0	0	0
13	0	4	0	0	0	0	0	0	0	0	0	0
14	0	2	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	1	0	0
27	0	0	0	0	0	0	0	0	0	3	0	0
28	0	0	0	0	0	0	0	0	0	5	0	0
29	0	0	0	0	0	0	0	0	0	7	0	0
30	0	0	0	0	0	0	0	0	0	8	0	0
31	0	0	0	0	0	0	0	0	0	9	0	0
SUM	0	102	0	0	0	0	0	0	0	33	68	0

Annual maximum minutes : 203 (3h:23)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R879 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	10	0
2	0	3	0	0	0	0	0	0	0	0	11	0
3	0	9	0	0	0	0	0	0	0	0	11	0
4	0	11	0	0	0	0	0	0	0	0	11	0
5	0	11	0	0	0	0	0	0	0	0	11	0
6	0	11	0	0	0	0	0	0	0	0	11	0
7	0	11	0	0	0	0	0	0	0	0	6	0
8	0	10	0	0	0	0	0	0	0	0	0	0
9	0	9	0	0	0	0	0	0	0	0	0	0
10	0	8	0	0	0	0	0	0	0	0	0	0
11	0	7	0	0	0	0	0	0	0	0	0	0
12	0	5	0	0	0	0	0	0	0	0	0	0
13	0	3	0	0	0	0	0	0	0	0	0	0
14	0	1	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	2	0	0
28	0	0	0	0	0	0	0	0	0	4	0	0
29	0	0	0	0	0	0	0	0	0	6	0	0
30	0	0	0	0	0	0	0	0	0	7	0	0
31	0	0	0	0	0	0	0	0	0	9	0	0
SUM	0	99	0	0	0	0	0	0	0	28	71	0

Annual maximum minutes : 198 (3h:18)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R880 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	10	0
2	0	0	0	0	0	0	0	0	0	0	10	0
3	0	0	0	0	0	0	0	0	0	0	11	0
4	0	8	0	0	0	0	0	0	0	0	11	0
5	0	10	0	0	0	0	0	0	0	0	10	0
6	0	11	0	0	0	0	0	0	0	0	5	0
7	0	11	0	0	0	0	0	0	0	0	0	0
8	0	10	0	0	0	0	0	0	0	0	0	0
9	0	9	0	0	0	0	0	0	0	0	0	0
10	0	8	0	0	0	0	0	0	0	0	0	0
11	0	7	0	0	0	0	0	0	0	0	0	0
12	0	6	0	0	0	0	0	0	0	0	0	0
13	0	4	0	0	0	0	0	0	0	0	0	0
14	0	2	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	1	0	0
27	0	0	0	0	0	0	0	0	0	3	0	0
28	0	0	0	0	0	0	0	0	0	5	0	0
29	0	0	0	0	0	0	0	0	0	7	0	0
30	0	0	0	0	0	0	0	0	0	8	0	0
31	0	0	0	0	0	0	0	0	0	9	0	0
SUM	0	86	0	0	0	0	0	0	0	33	57	0

Annual maximum minutes : 176 (2h:56)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R881 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	10	0
2	0	0	0	0	0	0	0	0	0	0	10	0
3	0	0	0	0	0	0	0	0	0	0	11	0
4	0	7	0	0	0	0	0	0	0	0	11	0
5	0	10	0	0	0	0	0	0	0	0	8	0
6	0	11	0	0	0	0	0	0	0	0	0	0
7	0	11	0	0	0	0	0	0	0	0	0	0
8	0	10	0	0	0	0	0	0	0	0	0	0
9	0	10	0	0	0	0	0	0	0	0	0	0
10	0	9	0	0	0	0	0	0	0	0	0	0
11	0	8	0	0	0	0	0	0	0	0	0	0
12	0	6	0	0	0	0	0	0	0	0	0	0
13	0	5	0	0	0	0	0	0	0	0	0	0
14	0	3	0	0	0	0	0	0	0	0	0	0
15	0	1	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	2	0	0
27	0	0	0	0	0	0	0	0	0	4	0	0
28	0	0	0	0	0	0	0	0	0	6	0	0
29	0	0	0	0	0	0	0	0	0	7	0	0
30	0	0	0	0	0	0	0	0	0	8	0	0
31	0	0	0	0	0	0	0	0	0	9	0	0
SUM	0	91	0	0	0	0	0	0	0	36	50	0

Annual maximum minutes : 177 (2h:57)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R882 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	11	0
2	0	0	0	0	0	0	0	0	0	0	11	0
3	0	0	0	0	0	0	0	0	0	0	12	0
4	0	8	0	0	0	0	0	0	0	0	11	0
5	0	11	0	0	0	0	0	0	0	0	9	0
6	0	12	0	0	0	0	0	0	0	0	1	0
7	0	12	0	0	0	0	0	0	0	0	0	0
8	0	11	0	0	0	0	0	0	0	0	0	0
9	0	10	0	0	0	0	0	0	0	0	0	0
10	0	10	0	0	0	0	0	0	0	0	0	0
11	0	8	0	0	0	0	0	0	0	0	0	0
12	0	7	0	0	0	0	0	0	0	0	0	0
13	0	6	0	0	0	0	0	0	0	0	0	0
14	0	4	0	0	0	0	0	0	0	0	0	0
15	0	2	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	1	0	0
26	0	0	0	0	0	0	0	0	0	3	0	0
27	0	0	0	0	0	0	0	0	0	5	0	0
28	0	0	0	0	0	0	0	0	0	7	0	0
29	0	0	0	0	0	0	0	0	0	8	0	0
30	0	0	0	0	0	0	0	0	0	9	0	0
31	0	0	0	0	0	0	0	0	0	10	0	0
SUM	0	101	0	0	0	0	0	0	0	43	55	0

Annual maximum minutes : 199 (3h:19)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R883 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	11	0
2	0	0	0	0	0	0	0	0	0	0	11	0
3	0	0	0	0	0	0	0	0	0	0	11	0
4	0	0	0	0	0	0	0	0	0	0	7	0
5	0	5	0	0	0	0	0	0	0	0	0	0
6	0	10	0	0	0	0	0	0	0	0	0	0
7	0	11	0	0	0	0	0	0	0	0	0	0
8	0	11	0	0	0	0	0	0	0	0	0	0
9	0	11	0	0	0	0	0	0	0	0	0	0
10	0	10	0	0	0	0	0	0	0	0	0	0
11	0	9	0	0	0	0	0	0	0	0	0	0
12	0	8	0	0	0	0	0	0	0	0	0	0
13	0	7	0	0	0	0	0	0	0	0	0	0
14	0	6	0	0	0	0	0	0	0	0	0	0
15	0	4	0	0	0	0	0	0	0	0	0	0
16	0	2	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	1	0	0
25	0	0	0	0	0	0	0	0	0	3	0	0
26	0	0	0	0	0	0	0	0	0	5	0	0
27	0	0	0	0	0	0	0	0	0	6	0	0
28	0	0	0	0	0	0	0	0	0	8	0	0
29	0	0	0	0	0	0	0	0	0	9	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	11	0	0
SUM	0	94	0	0	0	0	0	0	0	53	40	0

Annual maximum minutes : 187 (3h:07)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R884 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	11	0
2	0	0	0	0	0	0	0	0	0	0	11	0
3	0	0	0	0	0	0	0	0	0	0	11	0
4	0	0	0	0	0	0	0	0	0	0	6	0
5	0	2	0	0	0	0	0	0	0	0	0	0
6	0	9	0	0	0	0	0	0	0	0	0	0
7	0	11	0	0	0	0	0	0	0	0	0	0
8	0	11	0	0	0	0	0	0	0	0	0	0
9	0	11	0	0	0	0	0	0	0	0	0	0
10	0	10	0	0	0	0	0	0	0	0	0	0
11	0	9	0	0	0	0	0	0	0	0	0	0
12	0	8	0	0	0	0	0	0	0	0	0	0
13	0	7	0	0	0	0	0	0	0	0	0	0
14	0	6	0	0	0	0	0	0	0	0	0	0
15	0	4	0	0	0	0	0	0	0	0	0	0
16	0	2	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	1	0	0
25	0	0	0	0	0	0	0	0	0	3	0	0
26	0	0	0	0	0	0	0	0	0	5	0	0
27	0	0	0	0	0	0	0	0	0	6	0	0
28	0	0	0	0	0	0	0	0	0	8	0	0
29	0	0	0	0	0	0	0	0	0	9	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	10	0	0
SUM	0	90	0	0	0	0	0	0	0	52	39	0

Annual maximum minutes : 181 (3h:01)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R885 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	11	0
2	0	0	0	0	0	0	0	0	0	0	11	0
3	0	0	0	0	0	0	0	0	0	0	9	0
4	0	0	0	0	0	0	0	0	0	0	3	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	8	0	0	0	0	0	0	0	0	0	0
7	0	11	0	0	0	0	0	0	0	0	0	0
8	0	11	0	0	0	0	0	0	0	0	0	0
9	0	11	0	0	0	0	0	0	0	0	0	0
10	0	10	0	0	0	0	0	0	0	0	0	0
11	0	9	0	0	0	0	0	0	0	0	0	0
12	0	8	0	0	0	0	0	0	0	0	0	0
13	0	7	0	0	0	0	0	0	0	0	0	0
14	0	6	0	0	0	0	0	0	0	0	0	0
15	0	4	0	0	0	0	0	0	0	0	0	0
16	0	2	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	1	0	0
25	0	0	0	0	0	0	0	0	0	3	0	0
26	0	0	0	0	0	0	0	0	0	5	0	0
27	0	0	0	0	0	0	0	0	0	7	0	0
28	0	0	0	0	0	0	0	0	0	8	0	0
29	0	0	0	0	0	0	0	0	0	9	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	10	0	0
SUM	0	87	0	0	0	0	0	0	0	53	34	0

Annual maximum minutes : 174 (2h:54)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R886 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	11	0
2	0	0	0	0	0	0	0	0	0	0	11	0
3	0	0	0	0	0	0	0	0	0	0	10	0
4	0	0	0	0	0	0	0	0	0	0	4	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	9	0	0	0	0	0	0	0	0	0	0
7	0	11	0	0	0	0	0	0	0	0	0	0
8	0	11	0	0	0	0	0	0	0	0	0	0
9	0	10	0	0	0	0	0	0	0	0	0	0
10	0	10	0	0	0	0	0	0	0	0	0	0
11	0	9	0	0	0	0	0	0	0	0	0	0
12	0	8	0	0	0	0	0	0	0	0	0	0
13	0	7	0	0	0	0	0	0	0	0	0	0
14	0	6	0	0	0	0	0	0	0	0	0	0
15	0	4	0	0	0	0	0	0	0	0	0	0
16	0	2	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	1	0	0
25	0	0	0	0	0	0	0	0	0	3	0	0
26	0	0	0	0	0	0	0	0	0	5	0	0
27	0	0	0	0	0	0	0	0	0	6	0	0
28	0	0	0	0	0	0	0	0	0	8	0	0
29	0	0	0	0	0	0	0	0	0	9	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	10	0	0
SUM	0	87	0	0	0	0	0	0	0	52	36	0

Annual maximum minutes : 175 (2h:55)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R887 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	10	0
2	0	0	0	0	0	0	0	0	0	0	11	0
3	0	0	0	0	0	0	0	0	0	0	10	0
4	0	0	0	0	0	0	0	0	0	0	9	0
5	0	6	0	0	0	0	0	0	0	0	0	0
6	0	11	0	0	0	0	0	0	0	0	0	0
7	0	11	0	0	0	0	0	0	0	0	0	0
8	0	11	0	0	0	0	0	0	0	0	0	0
9	0	10	0	0	0	0	0	0	0	0	0	0
10	0	9	0	0	0	0	0	0	0	0	0	0
11	0	8	0	0	0	0	0	0	0	0	0	0
12	0	7	0	0	0	0	0	0	0	0	0	0
13	0	6	0	0	0	0	0	0	0	0	0	0
14	0	4	0	0	0	0	0	0	0	0	0	0
15	0	3	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	1	0	0
26	0	0	0	0	0	0	0	0	0	4	0	0
27	0	0	0	0	0	0	0	0	0	5	0	0
28	0	0	0	0	0	0	0	0	0	7	0	0
29	0	0	0	0	0	0	0	0	0	8	0	0
30	0	0	0	0	0	0	0	0	0	9	0	0
31	0	0	0	0	0	0	0	0	0	10	0	0
SUM	0	86	0	0	0	0	0	0	0	44	40	0

Annual maximum minutes : 170 (2h:50)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R888 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	11	0
2	0	0	0	0	0	0	0	0	0	0	11	0
3	0	0	0	0	0	0	0	0	0	0	10	0
4	0	0	0	0	0	0	0	0	0	0	6	0
5	0	2	0	0	0	0	0	0	0	0	0	0
6	0	9	0	0	0	0	0	0	0	0	0	0
7	0	11	0	0	0	0	0	0	0	0	0	0
8	0	11	0	0	0	0	0	0	0	0	0	0
9	0	10	0	0	0	0	0	0	0	0	0	0
10	0	10	0	0	0	0	0	0	0	0	0	0
11	0	9	0	0	0	0	0	0	0	0	0	0
12	0	8	0	0	0	0	0	0	0	0	0	0
13	0	7	0	0	0	0	0	0	0	0	0	0
14	0	5	0	0	0	0	0	0	0	0	0	0
15	0	3	0	0	0	0	0	0	0	0	0	0
16	0	1	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	2	0	0
26	0	0	0	0	0	0	0	0	0	4	0	0
27	0	0	0	0	0	0	0	0	0	6	0	0
28	0	0	0	0	0	0	0	0	0	7	0	0
29	0	0	0	0	0	0	0	0	0	9	0	0
30	0	0	0	0	0	0	0	0	0	9	0	0
31	0	0	0	0	0	0	0	0	0	10	0	0
SUM	0	86	0	0	0	0	0	0	0	47	38	0

Annual maximum minutes : 171 (2h:51)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R890 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	11	0
2	0	0	0	0	0	0	0	0	0	0	10	0
3	0	0	0	0	0	0	0	0	0	0	8	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	6	0	0	0	0	0	0	0	0	0	0
7	0	10	0	0	0	0	0	0	0	0	0	0
8	0	11	0	0	0	0	0	0	0	0	0	0
9	0	11	0	0	0	0	0	0	0	0	0	0
10	0	10	0	0	0	0	0	0	0	0	0	0
11	0	9	0	0	0	0	0	0	0	0	0	0
12	0	9	0	0	0	0	0	0	0	0	0	0
13	0	7	0	0	0	0	0	0	0	0	0	0
14	0	6	0	0	0	0	0	0	0	0	0	0
15	0	5	0	0	0	0	0	0	0	0	0	0
16	0	3	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	1	0	0
25	0	0	0	0	0	0	0	0	0	4	0	0
26	0	0	0	0	0	0	0	0	0	5	0	0
27	0	0	0	0	0	0	0	0	0	7	0	0
28	0	0	0	0	0	0	0	0	0	8	0	0
29	0	0	0	0	0	0	0	0	0	9	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	10	0	0
SUM	0	87	0	0	0	0	0	0	0	54	29	0

Annual maximum minutes : 170 (2h:50)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R891 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	12	0
2	0	0	0	0	0	0	0	0	0	0	11	0
3	0	0	0	0	0	0	0	0	0	0	7	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	6	0	0	0	0	0	0	0	0	0	0
7	0	10	0	0	0	0	0	0	0	0	0	0
8	0	12	0	0	0	0	0	0	0	0	0	0
9	0	12	0	0	0	0	0	0	0	0	0	0
10	0	11	0	0	0	0	0	0	0	0	0	0
11	0	11	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	9	0	0	0	0	0	0	0	0	0	0
14	0	8	0	0	0	0	0	0	0	0	0	0
15	0	6	0	0	0	0	0	0	0	0	0	0
16	0	5	0	0	0	0	0	0	0	0	0	0
17	0	2	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	2	0	0
24	0	0	0	0	0	0	0	0	0	3	0	0
25	0	0	0	0	0	0	0	0	0	5	0	0
26	0	0	0	0	0	0	0	0	0	7	0	0
27	0	0	0	0	0	0	0	0	0	8	0	0
28	0	0	0	0	0	0	0	0	0	9	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	11	0	0
31	0	0	0	0	0	0	0	0	0	11	0	0
SUM	0	102	0	0	0	0	0	0	0	66	30	0

Annual maximum minutes : 198 (3h:18)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R892 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	12	0
2	0	0	0	0	0	0	0	0	0	0	9	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	7	0	0	0	0	0	0	0	0	0	0
8	0	11	0	0	0	0	0	0	0	0	0	0
9	0	12	0	0	0	0	0	0	0	0	0	0
10	0	12	0	0	0	0	0	0	0	0	0	0
11	0	11	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	10	0	0	0	0	0	0	0	0	0	0
14	0	9	0	0	0	0	0	0	0	0	0	0
15	0	7	0	0	0	0	0	0	0	0	0	0
16	0	6	0	0	0	0	0	0	0	0	0	0
17	0	4	0	0	0	0	0	0	0	0	0	0
18	0	1	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	1	0	0
23	0	0	0	0	0	0	0	0	0	3	0	0
24	0	0	0	0	0	0	0	0	0	5	0	0
25	0	0	0	0	0	0	0	0	0	6	0	0
26	0	0	0	0	0	0	0	0	0	8	0	0
27	0	0	0	0	0	0	0	0	0	9	0	0
28	0	0	0	0	0	0	0	0	0	10	0	0
29	0	0	0	0	0	0	0	0	0	11	0	0
30	0	0	0	0	0	0	0	0	0	11	0	0
31	0	0	0	0	0	0	0	0	0	12	0	0
SUM	0	100	0	0	0	0	0	0	0	76	21	0

Annual maximum minutes : 197 (3h:17)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R893 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	11	0
2	0	0	0	0	0	0	0	0	0	0	7	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	5	0	0	0	0	0	0	0	0	0	0
8	0	11	0	0	0	0	0	0	0	0	0	0
9	0	11	0	0	0	0	0	0	0	0	0	0
10	0	11	0	0	0	0	0	0	0	0	0	0
11	0	11	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	10	0	0	0	0	0	0	0	0	0	0
14	0	9	0	0	0	0	0	0	0	0	0	0
15	0	7	0	0	0	0	0	0	0	0	0	0
16	0	6	0	0	0	0	0	0	0	0	0	0
17	0	4	0	0	0	0	0	0	0	0	0	0
18	0	1	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	1	0	0
23	0	0	0	0	0	0	0	0	0	4	0	0
24	0	0	0	0	0	0	0	0	0	5	0	0
25	0	0	0	0	0	0	0	0	0	6	0	0
26	0	0	0	0	0	0	0	0	0	8	0	0
27	0	0	0	0	0	0	0	0	0	9	0	0
28	0	0	0	0	0	0	0	0	0	10	0	0
29	0	0	0	0	0	0	0	0	0	11	0	0
30	0	0	0	0	0	0	0	0	0	11	0	0
31	0	0	0	0	0	0	0	0	0	11	0	0
SUM	0	96	0	0	0	0	0	0	0	76	18	0

Annual maximum minutes : 190 (3h:10)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R894 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	11	0
2	0	0	0	0	0	0	0	0	0	0	11	0
3	0	0	0	0	0	0	0	0	0	0	5	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	9	0	0	0	0	0	0	0	0	0	0
8	0	11	0	0	0	0	0	0	0	0	0	0
9	0	11	0	0	0	0	0	0	0	0	0	0
10	0	11	0	0	0	0	0	0	0	0	0	0
11	0	11	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	9	0	0	0	0	0	0	0	0	0	0
14	0	8	0	0	0	0	0	0	0	0	0	0
15	0	6	0	0	0	0	0	0	0	0	0	0
16	0	5	0	0	0	0	0	0	0	0	0	0
17	0	3	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	2	0	0
24	0	0	0	0	0	0	0	0	0	4	0	0
25	0	0	0	0	0	0	0	0	0	5	0	0
26	0	0	0	0	0	0	0	0	0	7	0	0
27	0	0	0	0	0	0	0	0	0	8	0	0
28	0	0	0	0	0	0	0	0	0	9	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	11	0	0
31	0	0	0	0	0	0	0	0	0	11	0	0
SUM	0	94	0	0	0	0	0	0	0	67	27	0

Annual maximum minutes : 188 (3h:08)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R895 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	11	0
2	0	0	0	0	0	0	0	0	0	0	6	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	3	0	0	0	0	0	0	0	0	0	0
8	0	10	0	0	0	0	0	0	0	0	0	0
9	0	11	0	0	0	0	0	0	0	0	0	0
10	0	11	0	0	0	0	0	0	0	0	0	0
11	0	11	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	9	0	0	0	0	0	0	0	0	0	0
14	0	8	0	0	0	0	0	0	0	0	0	0
15	0	7	0	0	0	0	0	0	0	0	0	0
16	0	6	0	0	0	0	0	0	0	0	0	0
17	0	4	0	0	0	0	0	0	0	0	0	0
18	0	1	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	1	0	0
23	0	0	0	0	0	0	0	0	0	4	0	0
24	0	0	0	0	0	0	0	0	0	5	0	0
25	0	0	0	0	0	0	0	0	0	6	0	0
26	0	0	0	0	0	0	0	0	0	8	0	0
27	0	0	0	0	0	0	0	0	0	9	0	0
28	0	0	0	0	0	0	0	0	0	10	0	0
29	0	0	0	0	0	0	0	0	0	11	0	0
30	0	0	0	0	0	0	0	0	0	11	0	0
31	0	0	0	0	0	0	0	0	0	11	0	0
SUM	0	91	0	0	0	0	0	0	0	76	17	0

Annual maximum minutes : 184 (3h:04)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R896 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	11	0
2	0	0	0	0	0	0	0	0	0	0	10	0
3	0	0	0	0	0	0	0	0	0	0	5	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	8	0	0	0	0	0	0	0	0	0	0
8	0	11	0	0	0	0	0	0	0	0	0	0
9	0	11	0	0	0	0	0	0	0	0	0	0
10	0	11	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	9	0	0	0	0	0	0	0	0	0	0
14	0	8	0	0	0	0	0	0	0	0	0	0
15	0	6	0	0	0	0	0	0	0	0	0	0
16	0	4	0	0	0	0	0	0	0	0	0	0
17	0	2	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	2	0	0
24	0	0	0	0	0	0	0	0	0	3	0	0
25	0	0	0	0	0	0	0	0	0	5	0	0
26	0	0	0	0	0	0	0	0	0	7	0	0
27	0	0	0	0	0	0	0	0	0	8	0	0
28	0	0	0	0	0	0	0	0	0	9	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	11	0	0
31	0	0	0	0	0	0	0	0	0	11	0	0
SUM	0	90	0	0	0	0	0	0	0	66	26	0

Annual maximum minutes : 182 (3h:02)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R897 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	11	0
2	0	0	0	0	0	0	0	0	0	0	10	0
3	0	0	0	0	0	0	0	0	0	0	5	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	9	0	0	0	0	0	0	0	0	0	0
8	0	11	0	0	0	0	0	0	0	0	0	0
9	0	11	0	0	0	0	0	0	0	0	0	0
10	0	11	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	9	0	0	0	0	0	0	0	0	0	0
13	0	8	0	0	0	0	0	0	0	0	0	0
14	0	7	0	0	0	0	0	0	0	0	0	0
15	0	6	0	0	0	0	0	0	0	0	0	0
16	0	4	0	0	0	0	0	0	0	0	0	0
17	0	2	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	2	0	0
24	0	0	0	0	0	0	0	0	0	3	0	0
25	0	0	0	0	0	0	0	0	0	5	0	0
26	0	0	0	0	0	0	0	0	0	6	0	0
27	0	0	0	0	0	0	0	0	0	8	0	0
28	0	0	0	0	0	0	0	0	0	9	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	11	0	0
SUM	0	88	0	0	0	0	0	0	0	64	26	0

Annual maximum minutes : 178 (2h:58)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R898 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	11	0
2	0	0	0	0	0	0	0	0	0	0	6	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	3	0	0	0	0	0	0	0	0	0	0
8	0	9	0	0	0	0	0	0	0	0	0	0
9	0	11	0	0	0	0	0	0	0	0	0	0
10	0	11	0	0	0	0	0	0	0	0	0	0
11	0	11	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	9	0	0	0	0	0	0	0	0	0	0
14	0	8	0	0	0	0	0	0	0	0	0	0
15	0	7	0	0	0	0	0	0	0	0	0	0
16	0	6	0	0	0	0	0	0	0	0	0	0
17	0	4	0	0	0	0	0	0	0	0	0	0
18	0	1	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	1	0	0
23	0	0	0	0	0	0	0	0	0	3	0	0
24	0	0	0	0	0	0	0	0	0	4	0	0
25	0	0	0	0	0	0	0	0	0	6	0	0
26	0	0	0	0	0	0	0	0	0	7	0	0
27	0	0	0	0	0	0	0	0	0	9	0	0
28	0	0	0	0	0	0	0	0	0	10	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	11	0	0
31	0	0	0	0	0	0	0	0	0	11	0	0
SUM	0	90	0	0	0	0	0	0	0	72	17	0

Annual maximum minutes : 179 (2h:59)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R899 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	9	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	8	0	0	0	0	0	0	0	0	0	0
9	0	11	0	0	0	0	0	0	0	0	0	0
10	0	11	0	0	0	0	0	0	0	0	0	0
11	0	11	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	10	0	0	0	0	0	0	0	0	0	0
14	0	9	0	0	0	0	0	0	0	0	0	0
15	0	8	0	0	0	0	0	0	0	0	0	0
16	0	6	0	0	0	0	0	0	0	0	0	0
17	0	5	0	0	0	0	0	0	0	0	0	0
18	0	2	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	2	0	0
23	0	0	0	0	0	0	0	0	0	4	0	0
24	0	0	0	0	0	0	0	0	0	5	0	0
25	0	0	0	0	0	0	0	0	0	7	0	0
26	0	0	0	0	0	0	0	0	0	8	0	0
27	0	0	0	0	0	0	0	0	0	9	0	0
28	0	0	0	0	0	0	0	0	0	10	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	11	0	0
31	0	0	0	0	0	0	0	0	0	11	0	0
SUM	0	91	0	0	0	0	0	0	0	77	9	0

Annual maximum minutes : 177 (2h:57)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R900 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	11	0
2	0	0	0	0	0	0	0	0	0	0	9	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	8	0	0	0	0	0	0	0	0	0	0
8	0	10	0	0	0	0	0	0	0	0	0	0
9	0	11	0	0	0	0	0	0	0	0	0	0
10	0	11	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	9	0	0	0	0	0	0	0	0	0	0
13	0	8	0	0	0	0	0	0	0	0	0	0
14	0	7	0	0	0	0	0	0	0	0	0	0
15	0	6	0	0	0	0	0	0	0	0	0	0
16	0	4	0	0	0	0	0	0	0	0	0	0
17	0	2	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	2	0	0
24	0	0	0	0	0	0	0	0	0	3	0	0
25	0	0	0	0	0	0	0	0	0	5	0	0
26	0	0	0	0	0	0	0	0	0	7	0	0
27	0	0	0	0	0	0	0	0	0	8	0	0
28	0	0	0	0	0	0	0	0	0	9	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	11	0	0
SUM	0	86	0	0	0	0	0	0	0	65	20	0

Annual maximum minutes : 171 (2h:51)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R901 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	9	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	7	0	0	0	0	0	0	0	0	0	0
9	0	10	0	0	0	0	0	0	0	0	0	0
10	0	11	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	9	0	0	0	0	0	0	0	0	0	0
14	0	8	0	0	0	0	0	0	0	0	0	0
15	0	7	0	0	0	0	0	0	0	0	0	0
16	0	6	0	0	0	0	0	0	0	0	0	0
17	0	4	0	0	0	0	0	0	0	0	0	0
18	0	1	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	1	0	0
23	0	0	0	0	0	0	0	0	0	4	0	0
24	0	0	0	0	0	0	0	0	0	5	0	0
25	0	0	0	0	0	0	0	0	0	6	0	0
26	0	0	0	0	0	0	0	0	0	8	0	0
27	0	0	0	0	0	0	0	0	0	9	0	0
28	0	0	0	0	0	0	0	0	0	9	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	10	0	0
SUM	0	83	0	0	0	0	0	0	0	72	9	0

Annual maximum minutes : 164 (2h:44)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R902 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	10	0
2	0	0	0	0	0	0	0	0	0	0	4	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	9	0	0	0	0	0	0	0	0	0	0
9	0	10	0	0	0	0	0	0	0	0	0	0
10	0	10	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	9	0	0	0	0	0	0	0	0	0	0
14	0	8	0	0	0	0	0	0	0	0	0	0
15	0	7	0	0	0	0	0	0	0	0	0	0
16	0	5	0	0	0	0	0	0	0	0	0	0
17	0	4	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	1	0	0
23	0	0	0	0	0	0	0	0	0	3	0	0
24	0	0	0	0	0	0	0	0	0	4	0	0
25	0	0	0	0	0	0	0	0	0	6	0	0
26	0	0	0	0	0	0	0	0	0	7	0	0
27	0	0	0	0	0	0	0	0	0	8	0	0
28	0	0	0	0	0	0	0	0	0	9	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	10	0	0
SUM	0	82	0	0	0	0	0	0	0	68	14	0

Annual maximum minutes : 164 (2h:44)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R903 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	10	0
2	0	0	0	0	0	0	0	0	0	0	8	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	6	0	0	0	0	0	0	0	0	0	0
8	0	10	0	0	0	0	0	0	0	0	0	0
9	0	11	0	0	0	0	0	0	0	0	0	0
10	0	10	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	9	0	0	0	0	0	0	0	0	0	0
13	0	8	0	0	0	0	0	0	0	0	0	0
14	0	7	0	0	0	0	0	0	0	0	0	0
15	0	6	0	0	0	0	0	0	0	0	0	0
16	0	4	0	0	0	0	0	0	0	0	0	0
17	0	2	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	2	0	0
24	0	0	0	0	0	0	0	0	0	3	0	0
25	0	0	0	0	0	0	0	0	0	5	0	0
26	0	0	0	0	0	0	0	0	0	6	0	0
27	0	0	0	0	0	0	0	0	0	8	0	0
28	0	0	0	0	0	0	0	0	0	9	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	10	0	0
SUM	0	83	0	0	0	0	0	0	0	63	18	0

Annual maximum minutes : 164 (2h:44)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R904 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	10	0
2	0	0	0	0	0	0	0	0	0	0	7	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	4	0	0	0	0	0	0	0	0	0	0
8	0	10	0	0	0	0	0	0	0	0	0	0
9	0	10	0	0	0	0	0	0	0	0	0	0
10	0	10	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	9	0	0	0	0	0	0	0	0	0	0
13	0	9	0	0	0	0	0	0	0	0	0	0
14	0	7	0	0	0	0	0	0	0	0	0	0
15	0	6	0	0	0	0	0	0	0	0	0	0
16	0	5	0	0	0	0	0	0	0	0	0	0
17	0	3	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	2	0	0
24	0	0	0	0	0	0	0	0	0	3	0	0
25	0	0	0	0	0	0	0	0	0	5	0	0
26	0	0	0	0	0	0	0	0	0	7	0	0
27	0	0	0	0	0	0	0	0	0	8	0	0
28	0	0	0	0	0	0	0	0	0	9	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	10	0	0
SUM	0	83	0	0	0	0	0	0	0	64	17	0

Annual maximum minutes : 164 (2h:44)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R905 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	9	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	6	0	0	0	0	0	0	0	0	0	0
9	0	10	0	0	0	0	0	0	0	0	0	0
10	0	11	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	9	0	0	0	0	0	0	0	0	0	0
14	0	8	0	0	0	0	0	0	0	0	0	0
15	0	7	0	0	0	0	0	0	0	0	0	0
16	0	6	0	0	0	0	0	0	0	0	0	0
17	0	4	0	0	0	0	0	0	0	0	0	0
18	0	1	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	1	0	0
23	0	0	0	0	0	0	0	0	0	4	0	0
24	0	0	0	0	0	0	0	0	0	5	0	0
25	0	0	0	0	0	0	0	0	0	6	0	0
26	0	0	0	0	0	0	0	0	0	8	0	0
27	0	0	0	0	0	0	0	0	0	9	0	0
28	0	0	0	0	0	0	0	0	0	9	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	10	0	0
SUM	0	82	0	0	0	0	0	0	0	72	9	0

Annual maximum minutes : 163 (2h:43)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R911 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	7	0	0	0	0	0	0	0	0	0	0
10	0	11	0	0	0	0	0	0	0	0	0	0
11	0	11	0	0	0	0	0	0	0	0	0	0
12	0	11	0	0	0	0	0	0	0	0	0	0
13	0	11	0	0	0	0	0	0	0	0	0	0
14	0	10	0	0	0	0	0	0	0	0	0	0
15	0	9	0	0	0	0	0	0	0	0	0	0
16	0	8	0	0	0	0	0	0	0	0	0	0
17	0	7	0	0	0	0	0	0	0	0	0	0
18	0	4	0	0	0	0	0	0	0	0	0	0
19	0	3	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	3	0	0
22	0	0	0	0	0	0	0	0	0	5	0	0
23	0	0	0	0	0	0	0	0	0	7	0	0
24	0	0	0	0	0	0	0	0	0	7	0	0
25	0	0	0	0	0	0	0	0	0	9	0	0
26	0	0	0	0	0	0	0	0	0	10	0	0
27	0	0	0	0	0	0	0	0	0	10	0	0
28	0	0	0	0	0	0	0	0	0	11	0	0
29	0	0	0	0	0	0	0	0	0	11	0	0
30	0	0	0	0	0	0	0	0	0	11	0	0
31	0	0	0	0	0	0	0	0	0	8	0	0
SUM	0	92	0	0	0	0	0	0	0	92	0	0

Annual maximum minutes : 184 (3h:04)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R912 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	8	0	0	0	0	0	0	0	0	0	0
11	0	11	0	0	0	0	0	0	0	0	0	0
12	0	11	0	0	0	0	0	0	0	0	0	0
13	0	11	0	0	0	0	0	0	0	0	0	0
14	0	10	0	0	0	0	0	0	0	0	0	0
15	0	10	0	0	0	0	0	0	0	0	0	0
16	0	9	0	0	0	0	0	0	0	0	0	0
17	0	8	0	0	0	0	0	0	0	0	0	0
18	0	5	0	0	0	0	0	0	0	0	0	0
19	0	4	0	0	0	0	0	0	0	0	0	0
20	0	1	0	0	0	0	0	0	0	1	0	0
21	0	0	0	0	0	0	0	0	0	4	0	0
22	0	0	0	0	0	0	0	0	0	6	0	0
23	0	0	0	0	0	0	0	0	0	7	0	0
24	0	0	0	0	0	0	0	0	0	8	0	0
25	0	0	0	0	0	0	0	0	0	9	0	0
26	0	0	0	0	0	0	0	0	0	10	0	0
27	0	0	0	0	0	0	0	0	0	11	0	0
28	0	0	0	0	0	0	0	0	0	11	0	0
29	0	0	0	0	0	0	0	0	0	11	0	0
30	0	0	0	0	0	0	0	0	0	9	0	0
31	0	0	0	0	0	0	0	0	0	3	0	0
SUM	0	88	0	0	0	0	0	0	0	90	0	0

Annual maximum minutes : 178 (2h:58)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R913 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	6	0	0	0	0	0	0	0	0	0	0
10	0	11	0	0	0	0	0	0	0	0	0	0
11	0	11	0	0	0	0	0	0	0	0	0	0
12	0	11	0	0	0	0	0	0	0	0	0	0
13	0	11	0	0	0	0	0	0	0	0	0	0
14	0	10	0	0	0	0	0	0	0	0	0	0
15	0	9	0	0	0	0	0	0	0	0	0	0
16	0	8	0	0	0	0	0	0	0	0	0	0
17	0	7	0	0	0	0	0	0	0	0	0	0
18	0	4	0	0	0	0	0	0	0	0	0	0
19	0	2	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	2	0	0
22	0	0	0	0	0	0	0	0	0	5	0	0
23	0	0	0	0	0	0	0	0	0	6	0	0
24	0	0	0	0	0	0	0	0	0	7	0	0
25	0	0	0	0	0	0	0	0	0	8	0	0
26	0	0	0	0	0	0	0	0	0	9	0	0
27	0	0	0	0	0	0	0	0	0	10	0	0
28	0	0	0	0	0	0	0	0	0	11	0	0
29	0	0	0	0	0	0	0	0	0	11	0	0
30	0	0	0	0	0	0	0	0	0	11	0	0
31	0	0	0	0	0	0	0	0	0	8	0	0
SUM	0	90	0	0	0	0	0	0	0	88	0	0

Annual maximum minutes : 178 (2h:58)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R914 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	7	0	0	0	0	0	0	0	0	0	0
10	0	11	0	0	0	0	0	0	0	0	0	0
11	0	11	0	0	0	0	0	0	0	0	0	0
12	0	11	0	0	0	0	0	0	0	0	0	0
13	0	10	0	0	0	0	0	0	0	0	0	0
14	0	10	0	0	0	0	0	0	0	0	0	0
15	0	9	0	0	0	0	0	0	0	0	0	0
16	0	8	0	0	0	0	0	0	0	0	0	0
17	0	6	0	0	0	0	0	0	0	0	0	0
18	0	4	0	0	0	0	0	0	0	0	0	0
19	0	2	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	2	0	0
22	0	0	0	0	0	0	0	0	0	4	0	0
23	0	0	0	0	0	0	0	0	0	6	0	0
24	0	0	0	0	0	0	0	0	0	7	0	0
25	0	0	0	0	0	0	0	0	0	8	0	0
26	0	0	0	0	0	0	0	0	0	9	0	0
27	0	0	0	0	0	0	0	0	0	10	0	0
28	0	0	0	0	0	0	0	0	0	11	0	0
29	0	0	0	0	0	0	0	0	0	11	0	0
30	0	0	0	0	0	0	0	0	0	11	0	0
31	0	0	0	0	0	0	0	0	0	9	0	0
SUM	0	89	0	0	0	0	0	0	0	88	0	0

Annual maximum minutes : 177 (2h:57)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R915 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	7	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	11	0	0	0	0	0	0	0	0	0	0
13	0	11	0	0	0	0	0	0	0	0	0	0
14	0	10	0	0	0	0	0	0	0	0	0	0
15	0	9	0	0	0	0	0	0	0	0	0	0
16	0	8	0	0	0	0	0	0	0	0	0	0
17	0	7	0	0	0	0	0	0	0	0	0	0
18	0	5	0	0	0	0	0	0	0	0	0	0
19	0	3	0	0	0	0	0	0	0	0	0	0
20	0	1	0	0	0	0	0	0	0	1	0	0
21	0	0	0	0	0	0	0	0	0	3	0	0
22	0	0	0	0	0	0	0	0	0	5	0	0
23	0	0	0	0	0	0	0	0	0	7	0	0
24	0	0	0	0	0	0	0	0	0	7	0	0
25	0	0	0	0	0	0	0	0	0	9	0	0
26	0	0	0	0	0	0	0	0	0	9	0	0
27	0	0	0	0	0	0	0	0	0	10	0	0
28	0	0	0	0	0	0	0	0	0	10	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	9	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	82	0	0	0	0	0	0	0	80	0	0

Annual maximum minutes : 162 (2h:42)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R916 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	6	0	0	0	0	0	0	0	0	0	0
10	0	10	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	10	0	0	0	0	0	0	0	0	0	0
14	0	9	0	0	0	0	0	0	0	0	0	0
15	0	9	0	0	0	0	0	0	0	0	0	0
16	0	7	0	0	0	0	0	0	0	0	0	0
17	0	6	0	0	0	0	0	0	0	0	0	0
18	0	4	0	0	0	0	0	0	0	0	0	0
19	0	2	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	2	0	0
22	0	0	0	0	0	0	0	0	0	4	0	0
23	0	0	0	0	0	0	0	0	0	6	0	0
24	0	0	0	0	0	0	0	0	0	6	0	0
25	0	0	0	0	0	0	0	0	0	8	0	0
26	0	0	0	0	0	0	0	0	0	9	0	0
27	0	0	0	0	0	0	0	0	0	10	0	0
28	0	0	0	0	0	0	0	0	0	10	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	7	0	0
SUM	0	83	0	0	0	0	0	0	0	82	0	0

Annual maximum minutes : 165 (2h:45)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R917 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	7	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	10	0	0	0	0	0	0	0	0	0	0
14	0	10	0	0	0	0	0	0	0	0	0	0
15	0	9	0	0	0	0	0	0	0	0	0	0
16	0	8	0	0	0	0	0	0	0	0	0	0
17	0	7	0	0	0	0	0	0	0	0	0	0
18	0	5	0	0	0	0	0	0	0	0	0	0
19	0	3	0	0	0	0	0	0	0	0	0	0
20	0	1	0	0	0	0	0	0	0	1	0	0
21	0	0	0	0	0	0	0	0	0	3	0	0
22	0	0	0	0	0	0	0	0	0	5	0	0
23	0	0	0	0	0	0	0	0	0	7	0	0
24	0	0	0	0	0	0	0	0	0	7	0	0
25	0	0	0	0	0	0	0	0	0	8	0	0
26	0	0	0	0	0	0	0	0	0	9	0	0
27	0	0	0	0	0	0	0	0	0	10	0	0
28	0	0	0	0	0	0	0	0	0	10	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	8	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	80	0	0	0	0	0	0	0	78	0	0

Annual maximum minutes : 158 (2h:38)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R918 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	5	0	0	0	0	0	0	0	0	0	0
10	0	10	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	10	0	0	0	0	0	0	0	0	0	0
14	0	9	0	0	0	0	0	0	0	0	0	0
15	0	8	0	0	0	0	0	0	0	0	0	0
16	0	7	0	0	0	0	0	0	0	0	0	0
17	0	6	0	0	0	0	0	0	0	0	0	0
18	0	3	0	0	0	0	0	0	0	0	0	0
19	0	1	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	1	0	0
22	0	0	0	0	0	0	0	0	0	4	0	0
23	0	0	0	0	0	0	0	0	0	6	0	0
24	0	0	0	0	0	0	0	0	0	6	0	0
25	0	0	0	0	0	0	0	0	0	7	0	0
26	0	0	0	0	0	0	0	0	0	9	0	0
27	0	0	0	0	0	0	0	0	0	9	0	0
28	0	0	0	0	0	0	0	0	0	10	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	7	0	0
SUM	0	79	0	0	0	0	0	0	0	79	0	0

Annual maximum minutes : 158 (2h:38)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R919 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	5	0	0	0	0	0	0	0	0	0	0
10	0	10	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	10	0	0	0	0	0	0	0	0	0	0
14	0	9	0	0	0	0	0	0	0	0	0	0
15	0	8	0	0	0	0	0	0	0	0	0	0
16	0	7	0	0	0	0	0	0	0	0	0	0
17	0	6	0	0	0	0	0	0	0	0	0	0
18	0	3	0	0	0	0	0	0	0	0	0	0
19	0	1	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	1	0	0
22	0	0	0	0	0	0	0	0	0	4	0	0
23	0	0	0	0	0	0	0	0	0	6	0	0
24	0	0	0	0	0	0	0	0	0	6	0	0
25	0	0	0	0	0	0	0	0	0	7	0	0
26	0	0	0	0	0	0	0	0	0	9	0	0
27	0	0	0	0	0	0	0	0	0	9	0	0
28	0	0	0	0	0	0	0	0	0	10	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	7	0	0
SUM	0	79	0	0	0	0	0	0	0	79	0	0

Annual maximum minutes : 158 (2h:38)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R920 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	4	0	0	0	0	0	0	0	0	0	0
10	0	10	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	10	0	0	0	0	0	0	0	0	0	0
14	0	9	0	0	0	0	0	0	0	0	0	0
15	0	8	0	0	0	0	0	0	0	0	0	0
16	0	7	0	0	0	0	0	0	0	0	0	0
17	0	6	0	0	0	0	0	0	0	0	0	0
18	0	4	0	0	0	0	0	0	0	0	0	0
19	0	2	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	2	0	0
22	0	0	0	0	0	0	0	0	0	4	0	0
23	0	0	0	0	0	0	0	0	0	6	0	0
24	0	0	0	0	0	0	0	0	0	6	0	0
25	0	0	0	0	0	0	0	0	0	8	0	0
26	0	0	0	0	0	0	0	0	0	9	0	0
27	0	0	0	0	0	0	0	0	0	9	0	0
28	0	0	0	0	0	0	0	0	0	10	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	10	0	0
31	0	0	0	0	0	0	0	0	0	6	0	0
SUM	0	80	0	0	0	0	0	0	0	80	0	0

Annual maximum minutes : 160 (2h:40)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R921 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	7	0	0	0	0	0	0	0	0	0	0
11	0	10	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	10	0	0	0	0	0	0	0	0	0	0
14	0	10	0	0	0	0	0	0	0	0	0	0
15	0	9	0	0	0	0	0	0	0	0	0	0
16	0	8	0	0	0	0	0	0	0	0	0	0
17	0	7	0	0	0	0	0	0	0	0	0	0
18	0	4	0	0	0	0	0	0	0	0	0	0
19	0	3	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	3	0	0
22	0	0	0	0	0	0	0	0	0	5	0	0
23	0	0	0	0	0	0	0	0	0	7	0	0
24	0	0	0	0	0	0	0	0	0	7	0	0
25	0	0	0	0	0	0	0	0	0	8	0	0
26	0	0	0	0	0	0	0	0	0	9	0	0
27	0	0	0	0	0	0	0	0	0	10	0	0
28	0	0	0	0	0	0	0	0	0	10	0	0
29	0	0	0	0	0	0	0	0	0	10	0	0
30	0	0	0	0	0	0	0	0	0	8	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	78	0	0	0	0	0	0	0	77	0	0

Annual maximum minutes : 155 (2h:35)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R923 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	1	0	0
15	0	0	0	0	0	0	0	0	0	4	0	0
16	0	7	0	0	0	0	0	0	0	5	0	0
17	0	11	0	0	0	0	0	0	0	7	0	0
18	0	11	0	0	0	0	0	0	0	8	0	0
19	0	11	0	0	0	0	0	0	0	9	0	0
20	0	10	0	0	0	0	0	0	0	10	0	0
21	0	10	0	0	0	0	0	0	0	11	0	0
22	0	9	0	0	0	0	0	0	0	12	0	0
23	0	8	0	0	0	0	0	0	0	12	0	0
24	0	5	0	0	0	0	0	0	0	9	0	0
25	0	3	0	0	0	0	0	0	0	0	0	0
26	0	1	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	86	0	0	0	0	0	0	0	88	0	0

Annual maximum minutes : 174 (2h:54)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R924 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	1	0	0
13	0	0	0	0	0	0	0	0	0	4	0	0
14	0	0	0	0	0	0	0	0	0	6	0	0
15	0	0	0	0	0	0	0	0	0	8	0	0
16	0	0	0	0	0	0	0	0	0	8	0	0
17	0	0	0	0	0	0	0	0	0	9	0	0
18	0	2	0	0	0	0	0	0	0	10	0	0
19	0	10	0	0	0	0	0	0	0	11	0	0
20	0	11	0	0	0	0	0	0	0	11	0	0
21	0	11	0	0	0	0	0	0	0	11	0	0
22	0	11	0	0	0	0	0	0	0	5	0	0
23	0	10	0	0	0	0	0	0	0	0	0	0
24	0	8	0	0	0	0	0	0	0	0	0	0
25	0	7	0	0	0	0	0	0	0	0	0	0
26	0	6	0	0	0	0	0	0	0	0	0	0
27	0	4	0	0	0	0	0	0	0	0	0	0
28	0	1	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	81	0	0	0	0	0	0	0	84	0	0

Annual maximum minutes : 165 (2h:45)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R925 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	1	0	0
12	0	0	0	0	0	0	0	0	0	4	0	0
13	0	0	0	0	0	0	0	0	0	6	0	0
14	0	0	0	0	0	0	0	0	0	7	0	0
15	0	0	0	0	0	0	0	0	0	9	0	0
16	0	0	0	0	0	0	0	0	0	9	0	0
17	0	0	0	0	0	0	0	0	0	10	0	0
18	0	0	0	0	0	0	0	0	0	10	0	0
19	0	0	0	0	0	0	0	0	0	11	0	0
20	0	9	0	0	0	0	0	0	0	10	0	0
21	0	11	0	0	0	0	0	0	0	0	0	0
22	0	11	0	0	0	0	0	0	0	0	0	0
23	0	11	0	0	0	0	0	0	0	0	0	0
24	0	9	0	0	0	0	0	0	0	0	0	0
25	0	8	0	0	0	0	0	0	0	0	0	0
26	0	7	0	0	0	0	0	0	0	0	0	0
27	0	6	0	0	0	0	0	0	0	0	0	0
28	0	4	0	0	0	0	0	0	0	0	0	0
29	0	1	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	77	0	0	0	0	0	0	0	77	0	0

Annual maximum minutes : 154 (2h:34)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R926 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	4	0	0	0	0	0	0	0	0	0
2	0	0	1	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	2	0	0
10	0	0	0	0	0	0	0	0	0	4	0	0
11	0	0	0	0	0	0	0	0	0	6	0	0
12	0	0	0	0	0	0	0	0	0	7	0	0
13	0	0	0	0	0	0	0	0	0	9	0	0
14	0	0	0	0	0	0	0	0	0	10	0	0
15	0	0	0	0	0	0	0	0	0	11	0	0
16	0	0	0	0	0	0	0	0	0	10	0	0
17	0	0	0	0	0	0	0	0	0	11	0	0
18	0	0	0	0	0	0	0	0	0	10	0	0
19	0	0	0	0	0	0	0	0	0	1	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	9	0	0	0	0	0	0	0	0	0	0
23	0	11	0	0	0	0	0	0	0	0	0	0
24	0	11	0	0	0	0	0	0	0	0	0	0
25	0	10	0	0	0	0	0	0	0	0	0	0
26	0	10	0	0	0	0	0	0	0	0	0	0
27	0	9	0	0	0	0	0	0	0	0	0	0
28	0	7	0	0	0	0	0	0	0	0	0	0
29	0	6	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	73	5	0	0	0	0	0	0	81	0	0

Annual maximum minutes : 159 (2h:39)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R927 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	5	0	0	0	0	0	0	0	0	0
2	0	0	3	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	1	0	0
9	0	0	0	0	0	0	0	0	0	3	0	0
10	0	0	0	0	0	0	0	0	0	5	0	0
11	0	0	0	0	0	0	0	0	0	7	0	0
12	0	0	0	0	0	0	0	0	0	8	0	0
13	0	0	0	0	0	0	0	0	0	9	0	0
14	0	0	0	0	0	0	0	0	0	10	0	0
15	0	0	0	0	0	0	0	0	0	11	0	0
16	0	0	0	0	0	0	0	0	0	10	0	0
17	0	0	0	0	0	0	0	0	0	10	0	0
18	0	0	0	0	0	0	0	0	0	6	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	5	0	0	0	0	0	0	0	0	0	0
23	0	11	0	0	0	0	0	0	0	0	0	0
24	0	11	0	0	0	0	0	0	0	0	0	0
25	0	11	0	0	0	0	0	0	0	0	0	0
26	0	10	0	0	0	0	0	0	0	0	0	0
27	0	10	0	0	0	0	0	0	0	0	0	0
28	0	8	0	0	0	0	0	0	0	0	0	0
29	0	7	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	73	8	0	0	0	0	0	0	80	0	0

Annual maximum minutes : 161 (2h:41)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R928 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	4	0	0	0	0	0	0	0	0	0
2	0	0	1	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	2	0	0
10	0	0	0	0	0	0	0	0	0	4	0	0
11	0	0	0	0	0	0	0	0	0	6	0	0
12	0	0	0	0	0	0	0	0	0	7	0	0
13	0	0	0	0	0	0	0	0	0	9	0	0
14	0	0	0	0	0	0	0	0	0	10	0	0
15	0	0	0	0	0	0	0	0	0	11	0	0
16	0	0	0	0	0	0	0	0	0	10	0	0
17	0	0	0	0	0	0	0	0	0	10	0	0
18	0	0	0	0	0	0	0	0	0	9	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	8	0	0	0	0	0	0	0	0	0	0
23	0	11	0	0	0	0	0	0	0	0	0	0
24	0	10	0	0	0	0	0	0	0	0	0	0
25	0	10	0	0	0	0	0	0	0	0	0	0
26	0	10	0	0	0	0	0	0	0	0	0	0
27	0	9	0	0	0	0	0	0	0	0	0	0
28	0	7	0	0	0	0	0	0	0	0	0	0
29	0	6	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	71	5	0	0	0	0	0	0	78	0	0

Annual maximum minutes : 154 (2h:34)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R929 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	6	0	0	0	0	0	0	0	0	0
2	0	0	3	0	0	0	0	0	0	0	0	0
3	0	0	1	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	1	0	0
9	0	0	0	0	0	0	0	0	0	4	0	0
10	0	0	0	0	0	0	0	0	0	5	0	0
11	0	0	0	0	0	0	0	0	0	7	0	0
12	0	0	0	0	0	0	0	0	0	8	0	0
13	0	0	0	0	0	0	0	0	0	10	0	0
14	0	0	0	0	0	0	0	0	0	11	0	0
15	0	0	0	0	0	0	0	0	0	11	0	0
16	0	0	0	0	0	0	0	0	0	10	0	0
17	0	0	0	0	0	0	0	0	0	9	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	8	0	0	0	0	0	0	0	0	0	0
24	0	10	0	0	0	0	0	0	0	0	0	0
25	0	11	0	0	0	0	0	0	0	0	0	0
26	0	10	0	0	0	0	0	0	0	0	0	0
27	0	10	0	0	0	0	0	0	0	0	0	0
28	0	8	0	0	0	0	0	0	0	0	0	0
29	0	7	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	64	10	0	0	0	0	0	0	76	0	0

Annual maximum minutes : 150 (2h:30)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R930 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	1	0	0
13	0	0	0	0	0	0	0	0	0	4	0	0
14	0	0	0	0	0	0	0	0	0	6	0	0
15	0	0	0	0	0	0	0	0	0	7	0	0
16	0	0	0	0	0	0	0	0	0	8	0	0
17	0	0	0	0	0	0	0	0	0	9	0	0
18	0	0	0	0	0	0	0	0	0	10	0	0
19	0	8	0	0	0	0	0	0	0	10	0	0
20	0	10	0	0	0	0	0	0	0	10	0	0
21	0	10	0	0	0	0	0	0	0	9	0	0
22	0	10	0	0	0	0	0	0	0	0	0	0
23	0	10	0	0	0	0	0	0	0	0	0	0
24	0	8	0	0	0	0	0	0	0	0	0	0
25	0	7	0	0	0	0	0	0	0	0	0	0
26	0	6	0	0	0	0	0	0	0	0	0	0
27	0	4	0	0	0	0	0	0	0	0	0	0
28	0	1	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	74	0	0	0	0	0	0	0	74	0	0

Annual maximum minutes : 148 (2h:28)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:42 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R931 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	1	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	3	0	0
12	0	0	0	0	0	0	0	0	0	5	0	0
13	0	0	0	0	0	0	0	0	0	7	0	0
14	0	0	0	0	0	0	0	0	0	8	0	0
15	0	0	0	0	0	0	0	0	0	9	0	0
16	0	0	0	0	0	0	0	0	0	9	0	0
17	0	0	0	0	0	0	0	0	0	9	0	0
18	0	0	0	0	0	0	0	0	0	10	0	0
19	0	0	0	0	0	0	0	0	0	9	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	8	0	0	0	0	0	0	0	0	0	0
22	0	10	0	0	0	0	0	0	0	0	0	0
23	0	10	0	0	0	0	0	0	0	0	0	0
24	0	9	0	0	0	0	0	0	0	0	0	0
25	0	9	0	0	0	0	0	0	0	0	0	0
26	0	8	0	0	0	0	0	0	0	0	0	0
27	0	7	0	0	0	0	0	0	0	0	0	0
28	0	5	0	0	0	0	0	0	0	0	0	0
29	0	3	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	69	1	0	0	0	0	0	0	69	0	0

Annual maximum minutes : 139 (2h:19)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:43 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R932 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	1	0	0
13	0	0	0	0	0	0	0	0	0	4	0	0
14	0	0	0	0	0	0	0	0	0	6	0	0
15	0	0	0	0	0	0	0	0	0	7	0	0
16	0	0	0	0	0	0	0	0	0	8	0	0
17	0	0	0	0	0	0	0	0	0	9	0	0
18	0	0	0	0	0	0	0	0	0	10	0	0
19	0	8	0	0	0	0	0	0	0	10	0	0
20	0	10	0	0	0	0	0	0	0	10	0	0
21	0	10	0	0	0	0	0	0	0	9	0	0
22	0	10	0	0	0	0	0	0	0	0	0	0
23	0	10	0	0	0	0	0	0	0	0	0	0
24	0	8	0	0	0	0	0	0	0	0	0	0
25	0	7	0	0	0	0	0	0	0	0	0	0
26	0	6	0	0	0	0	0	0	0	0	0	0
27	0	4	0	0	0	0	0	0	0	0	0	0
28	0	1	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	74	0	0	0	0	0	0	0	74	0	0

Annual maximum minutes : 148 (2h:28)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:43 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R933 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	1	0	0
13	0	0	0	0	0	0	0	0	0	3	0	0
14	0	0	0	0	0	0	0	0	0	5	0	0
15	0	0	0	0	0	0	0	0	0	7	0	0
16	0	0	0	0	0	0	0	0	0	7	0	0
17	0	0	0	0	0	0	0	0	0	9	0	0
18	0	0	0	0	0	0	0	0	0	9	0	0
19	0	7	0	0	0	0	0	0	0	10	0	0
20	0	10	0	0	0	0	0	0	0	10	0	0
21	0	10	0	0	0	0	0	0	0	8	0	0
22	0	10	0	0	0	0	0	0	0	0	0	0
23	0	9	0	0	0	0	0	0	0	0	0	0
24	0	8	0	0	0	0	0	0	0	0	0	0
25	0	7	0	0	0	0	0	0	0	0	0	0
26	0	5	0	0	0	0	0	0	0	0	0	0
27	0	4	0	0	0	0	0	0	0	0	0	0
28	0	1	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	71	0	0	0	0	0	0	0	69	0	0

Annual maximum minutes : 140 (2h:20)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:43 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R934 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	6	0	0	0	0	0	0	0	0	0
2	0	0	4	0	0	0	0	0	0	0	0	0
3	0	0	2	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	2	0	0
9	0	0	0	0	0	0	0	0	0	5	0	0
10	0	0	0	0	0	0	0	0	0	6	0	0
11	0	0	0	0	0	0	0	0	0	7	0	0
12	0	0	0	0	0	0	0	0	0	9	0	0
13	0	0	0	0	0	0	0	0	0	10	0	0
14	0	0	0	0	0	0	0	0	0	10	0	0
15	0	0	0	0	0	0	0	0	0	11	0	0
16	0	0	0	0	0	0	0	0	0	10	0	0
17	0	0	0	0	0	0	0	0	0	7	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	6	0	0	0	0	0	0	0	0	0	0
24	0	10	0	0	0	0	0	0	0	0	0	0
25	0	10	0	0	0	0	0	0	0	0	0	0
26	0	10	0	0	0	0	0	0	0	0	0	0
27	0	10	0	0	0	0	0	0	0	0	0	0
28	0	8	0	0	0	0	0	0	0	0	0	0
29	0	7	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	61	12	0	0	0	0	0	0	77	0	0

Annual maximum minutes : 150 (2h:30)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:43 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R935 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	7	0	0	0	0	0	0	0	0	0
2	0	0	4	0	0	0	0	0	0	0	0	0
3	0	0	3	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	3	0	0
9	0	0	0	0	0	0	0	0	0	5	0	0
10	0	0	0	0	0	0	0	0	0	6	0	0
11	0	0	0	0	0	0	0	0	0	8	0	0
12	0	0	0	0	0	0	0	0	0	9	0	0
13	0	0	0	0	0	0	0	0	0	10	0	0
14	0	0	0	0	0	0	0	0	0	10	0	0
15	0	0	0	0	0	0	0	0	0	11	0	0
16	0	0	0	0	0	0	0	0	0	9	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	9	0	0	0	0	0	0	0	0	0	0
25	0	10	0	0	0	0	0	0	0	0	0	0
26	0	10	0	0	0	0	0	0	0	0	0	0
27	0	10	0	0	0	0	0	0	0	0	0	0
28	0	9	0	0	0	0	0	0	0	0	0	0
29	0	8	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	56	14	0	0	0	0	0	0	71	0	0

Annual maximum minutes : 141 (2h:21)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:43 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R936 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	7	0	0	0	0	0	0	0	0	0
2	0	0	5	0	0	0	0	0	0	0	0	0
3	0	0	3	0	0	0	0	0	0	0	0	0
4	0	0	1	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	1	0	0
8	0	0	0	0	0	0	0	0	0	3	0	0
9	0	0	0	0	0	0	0	0	0	5	0	0
10	0	0	0	0	0	0	0	0	0	6	0	0
11	0	0	0	0	0	0	0	0	0	8	0	0
12	0	0	0	0	0	0	0	0	0	9	0	0
13	0	0	0	0	0	0	0	0	0	10	0	0
14	0	0	0	0	0	0	0	0	0	10	0	0
15	0	0	0	0	0	0	0	0	0	10	0	0
16	0	0	0	0	0	0	0	0	0	7	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	7	0	0	0	0	0	0	0	0	0	0
25	0	10	0	0	0	0	0	0	0	0	0	0
26	0	10	0	0	0	0	0	0	0	0	0	0
27	0	10	0	0	0	0	0	0	0	0	0	0
28	0	9	0	0	0	0	0	0	0	0	0	0
29	0	8	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	54	16	0	0	0	0	0	0	69	0	0

Annual maximum minutes : 139 (2h:19)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:43 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R937 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	7	0	0	0	0	0	0	0	0	0
2	0	0	5	0	0	0	0	0	0	0	0	0
3	0	0	3	0	0	0	0	0	0	0	0	0
4	0	0	1	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	1	0	0
8	0	0	0	0	0	0	0	0	0	3	0	0
9	0	0	0	0	0	0	0	0	0	6	0	0
10	0	0	0	0	0	0	0	0	0	6	0	0
11	0	0	0	0	0	0	0	0	0	8	0	0
12	0	0	0	0	0	0	0	0	0	9	0	0
13	0	0	0	0	0	0	0	0	0	10	0	0
14	0	0	0	0	0	0	0	0	0	10	0	0
15	0	0	0	0	0	0	0	0	0	10	0	0
16	0	0	0	0	0	0	0	0	0	7	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	6	0	0	0	0	0	0	0	0	0	0
25	0	9	0	0	0	0	0	0	0	0	0	0
26	0	10	0	0	0	0	0	0	0	0	0	0
27	0	10	0	0	0	0	0	0	0	0	0	0
28	0	9	0	0	0	0	0	0	0	0	0	0
29	0	8	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	52	16	0	0	0	0	0	0	70	0	0

Annual maximum minutes : 138 (2h:18)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:43 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R938 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	9	0	0	0	0	0	0	0	0	0
2	0	0	8	0	0	0	0	0	0	0	0	0
3	0	0	7	0	0	0	0	0	0	0	0	0
4	0	0	5	0	0	0	0	0	0	0	0	0
5	0	0	3	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	3	0	0
7	0	0	0	0	0	0	0	0	0	5	0	0
8	0	0	0	0	0	0	0	0	0	7	0	0
9	0	0	0	0	0	0	0	0	0	9	0	0
10	0	0	0	0	0	0	0	0	0	9	0	0
11	0	0	0	0	0	0	0	0	0	10	0	0
12	0	0	0	0	0	0	0	0	0	10	0	0
13	0	0	0	0	0	0	0	0	0	10	0	0
14	0	0	0	0	0	0	0	0	0	9	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	9	0	0	0	0	0	0	0	0	0	0
27	0	11	0	0	0	0	0	0	0	0	0	0
28	0	10	0	0	0	0	0	0	0	0	0	0
29	0	10	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	40	32	0	0	0	0	0	0	72	0	0

Annual maximum minutes : 144 (2h:24)
Maximum daily minutes : 11 (0h:11)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:43 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R939 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	8	0	0
2	0	0	0	0	0	0	0	0	0	9	0	0
3	0	0	0	0	0	0	0	0	0	10	0	0
4	0	0	0	0	0	0	0	0	0	10	0	0
5	0	0	9	0	0	0	0	0	0	10	0	0
6	0	0	10	0	0	0	0	0	0	9	0	0
7	0	0	10	0	0	0	0	0	0	0	0	0
8	0	0	9	0	0	0	0	0	0	0	0	0
9	0	0	9	0	0	0	0	0	0	0	0	0
10	0	0	8	0	0	0	0	0	0	0	0	0
11	0	0	6	0	0	0	0	0	0	0	0	0
12	0	0	4	0	0	0	0	0	0	0	0	0
13	0	0	2	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	3	0	0	0
29	0	0	0	0	0	0	0	0	5	0	0	0
30	0	0	0	0	0	0	0	0	6	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	67	0	0	0	0	0	14	56	0	0

Annual maximum minutes : 137 (2h:17)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:43 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R940 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	8	0	0
2	0	0	0	0	0	0	0	0	0	9	0	0
3	0	0	0	0	0	0	0	0	0	10	0	0
4	0	0	0	0	0	0	0	0	0	9	0	0
5	0	0	0	0	0	0	0	0	0	9	0	0
6	0	0	9	0	0	0	0	0	0	0	0	0
7	0	0	10	0	0	0	0	0	0	0	0	0
8	0	0	9	0	0	0	0	0	0	0	0	0
9	0	0	9	0	0	0	0	0	0	0	0	0
10	0	0	9	0	0	0	0	0	0	0	0	0
11	0	0	7	0	0	0	0	0	0	0	0	0
12	0	0	6	0	0	0	0	0	0	0	0	0
13	0	0	3	0	0	0	0	0	0	0	0	0
14	0	0	1	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	2	0	0	0
28	0	0	0	0	0	0	0	0	4	0	0	0
29	0	0	0	0	0	0	0	0	6	0	0	0
30	0	0	0	0	0	0	0	0	7	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	63	0	0	0	0	0	19	45	0	0

Annual maximum minutes : 127 (2h:07)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:43 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R941 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	10	0	0
2	0	0	0	0	0	0	0	0	0	10	0	0
3	0	0	0	0	0	0	0	0	0	10	0	0
4	0	0	0	0	0	0	0	0	0	4	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	4	0	0	0	0	0	0	0	0	0
8	0	0	9	0	0	0	0	0	0	0	0	0
9	0	0	10	0	0	0	0	0	0	0	0	0
10	0	0	10	0	0	0	0	0	0	0	0	0
11	0	0	9	0	0	0	0	0	0	0	0	0
12	0	0	8	0	0	0	0	0	0	0	0	0
13	0	0	6	0	0	0	0	0	0	0	0	0
14	0	0	5	0	0	0	0	0	0	0	0	0
15	0	0	4	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	1	0	0	0
26	0	0	0	0	0	0	0	0	3	0	0	0
27	0	0	0	0	0	0	0	0	5	0	0	0
28	0	0	0	0	0	0	0	0	7	0	0	0
29	0	0	0	0	0	0	0	0	9	0	0	0
30	0	0	0	0	0	0	0	0	9	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	0	65	0	0	0	0	0	34	34	0	0

Annual maximum minutes : 133 (2h:13)
Maximum daily minutes : 10 (0h:10)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:43 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R942 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	13	0	0	37	49	45	62	0	0	29	0
2	0	17	0	0	39	48	46	61	0	0	29	0
3	0	21	0	0	41	48	46	59	0	0	27	0
4	0	23	0	0	42	48	46	55	0	0	25	0
5	0	25	0	0	44	47	47	45	0	0	23	0
6	0	26	0	0	54	47	47	44	0	0	21	0
7	0	28	0	0	59	46	47	42	0	0	19	0
8	0	29	0	0	61	46	48	40	0	0	15	0
9	0	30	0	0	62	45	48	37	1	0	9	0
10	0	29	0	0	62	45	49	35	6	0	0	0
11	0	28	0	0	62	45	49	32	9	0	0	0
12	0	27	0	0	62	44	50	28	12	0	0	0
13	0	26	0	0	61	44	51	24	13	0	0	0
14	0	25	0	0	62	44	51	19	15	0	0	0
15	0	24	0	0	61	43	51	9	17	0	0	0
16	0	22	0	0	60	43	51	0	19	0	0	0
17	0	20	8	0	59	43	52	0	19	0	0	0
18	0	18	15	0	58	42	52	0	20	4	0	0
19	0	15	18	0	57	43	52	0	21	9	0	0
20	0	13	20	0	55	43	53	0	22	13	0	0
21	0	10	21	0	54	43	55	0	20	16	0	0
22	0	6	21	0	52	43	57	0	17	18	0	0
23	0	0	20	0	52	42	58	0	14	20	0	0
24	0	0	19	0	51	43	58	0	7	21	0	0
25	0	0	17	0	51	43	60	0	0	23	0	0
26	0	0	16	16	51	43	61	0	0	24	0	0
27	0	0	14	22	51	44	62	0	0	25	0	0
28	0	0	13	27	50	44	62	0	0	27	0	0
29	0	0	11	31	50	44	62	0	0	28	0	0
30	0	0	8	34	49	45	62	0	0	29	0	0
31	6	0	4	0	49	0	62	0	0	29	0	0
SUM	6	475	225	130	1658	1337	1640	592	232	286	197	0

Annual maximum minutes : 6778 (112h:58)
Maximum daily minutes : 62 (1h:02)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:43 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R945 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	10	0
2	0	8	0	0	0	0	0	0	0	0	11	0
3	0	12	0	0	0	0	0	0	0	0	12	0
4	0	12	0	0	0	0	0	0	0	0	12	0
5	0	12	0	0	0	0	0	0	0	0	12	0
6	0	12	0	0	0	0	0	0	0	0	12	0
7	0	11	0	0	0	0	0	0	0	0	10	0
8	0	10	0	0	0	0	0	0	0	0	5	0
9	0	9	0	0	0	0	0	0	0	0	0	0
10	0	8	0	0	0	0	0	0	0	0	0	0
11	0	6	0	0	0	0	0	0	0	0	0	0
12	0	4	0	0	0	0	0	0	0	0	0	0
13	0	2	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	1	0	0
28	0	0	0	0	0	0	0	0	0	4	0	0
29	0	0	0	0	0	0	0	0	0	6	0	0
30	0	0	0	0	0	0	0	0	0	7	0	0
31	0	0	0	0	0	0	0	0	0	9	0	0
SUM	0	106	0	0	0	0	0	0	0	27	84	0

Annual maximum minutes : 217 (3h:37)
Maximum daily minutes : 12 (0h:12)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:43 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R946 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	32	31	0	0	17	0	0
2	0	0	0	0	0	32	32	0	0	14	0	0
3	0	0	0	0	0	33	32	0	0	9	0	0
4	0	0	0	0	0	33	33	0	0	0	0	0
5	0	0	0	0	0	33	32	0	0	0	0	0
6	0	0	0	0	0	32	33	0	0	0	0	0
7	0	0	0	0	0	32	33	0	0	0	0	0
8	0	0	9	0	0	32	33	0	0	0	0	0
9	0	0	14	0	0	32	31	0	0	0	0	0
10	0	0	16	0	0	32	31	0	0	0	0	0
11	0	0	17	0	0	32	31	3	0	0	0	0
12	0	0	17	0	0	31	30	4	0	0	0	0
13	0	0	16	0	0	31	29	6	0	0	0	0
14	0	0	15	0	0	31	28	8	0	0	0	0
15	0	0	14	0	0	31	27	9	0	0	0	0
16	0	0	12	0	0	30	26	11	0	0	0	0
17	0	0	11	0	0	30	23	11	0	0	0	0
18	0	0	8	0	5	30	21	12	0	0	0	0
19	0	0	5	9	11	30	19	12	0	0	0	0
20	0	0	2	13	15	31	17	13	0	0	0	0
21	0	0	0	12	17	30	15	11	2	0	0	0
22	0	0	0	12	20	30	11	5	6	0	0	0
23	0	0	0	12	22	30	7	0	9	0	0	0
24	0	0	0	11	23	31	0	0	11	0	0	0
25	0	0	0	10	25	31	0	0	12	0	0	0
26	0	0	0	8	27	30	0	0	14	0	0	0
27	0	0	0	6	28	31	0	0	16	0	0	0
28	0	0	0	5	30	31	0	0	17	0	0	0
29	0	0	0	3	30	32	0	0	18	0	0	0
30	0	0	0	0	31	32	0	0	18	0	0	0
31	0	0	0	0	31	0	0	0	0	0	0	0
SUM	0	0	156	101	315	938	605	105	123	40	0	0

Annual maximum minutes : 2383 (39h:43)
Maximum daily minutes : 33 (0h:33)

Report created by the FlickerShadowAstro program V 3.0

Developed by Hidrotools Ltda.

Report Date: Fri Jan 30 13:31:43 2026

CASE : Worst-case
Sun is always shining during the day
Wind is always blowing, i.e. blades are spinning
Wind direction is always favorable for generating shadow flicker at the receiver

Table 2: R947 receptor shadow time in daily minutes

Day of month	ENE	FEB	MAR	APR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	4	0	0	0	0	0	0	0	0	0	0
12	0	10	0	0	0	0	0	0	0	0	0	0
13	0	12	0	0	0	0	0	0	0	0	0	0
14	0	12	0	0	0	0	0	0	0	0	0	0
15	0	11	0	0	0	0	0	0	0	0	0	0
16	0	11	0	0	0	0	0	0	0	0	0	0
17	0	10	0	0	0	0	0	0	0	0	0	0
18	0	8	0	0	0	0	0	0	0	0	0	0
19	0	7	0	0	0	0	0	0	0	3	0	0
20	0	5	0	0	0	0	0	0	0	5	0	0
21	0	3	0	0	0	0	0	0	0	7	0	0
22	0	1	0	0	0	0	0	0	0	8	0	0
23	0	0	0	0	0	0	0	0	0	10	0	0
24	0	0	0	0	0	0	0	0	0	10	0	0
25	0	0	0	0	0	0	0	0	0	11	0	0
26	0	0	0	0	0	0	0	0	0	11	0	0
27	0	0	0	0	0	0	0	0	0	11	0	0
28	0	0	0	0	0	0	0	0	0	11	0	0
29	0	0	0	0	0	0	0	0	0	7	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0
SUM	0	94	0	0	0	0	0	0	0	94	0	0

Annual maximum minutes : 188 (3h:08)
Maximum daily minutes : 12 (0h:12)