

DATE	ANGLE	CLOUD COVER (RANGE)	SUNLIGHT (LUX) AT SOLAR NOON			CIVIL TWILIGHT (VISIBLE SUNLIGHT HOURS)			TIME		TEMPERATURE (°C)		BATTERY		
			MIN.	MAX.	AVG.	START (AM)	END (PM)	SOLAR NOON (PM)	START (AM)	END (PM)	START	END	% START	% END	% CHANGE
28-Jan	Down	Heavy	N/A	N/A	N/A	7:41	5:57	12:49	7:40	4:00	-1	5	57%	57%	0%
29-Jan	Down	Heavy	1813	3258	2906	7:39	5:59	12:49	7:40	4:00	0	0	55%	55%	0%
30-Jan	Down	Medium	3523	12283	7028	7:38	6:01	12:49	N/A	N/A	N/A	N/A	55%	57%	2%
31-Jan	Down	Medium	N/A	N/A	N/A	7:37	6:02	12:49	7:40	4:00	-1	2	57%	63%	6%
6-Feb	Down	None	61135	80111	69988	7:28	6:12	12:50	7:40	4:00	0	8	63%	84%	21%
7-Feb	Down	Heavy	4034	6726	6523	7:27	6:14	12:50	7:35	5:11	-5	-6	82%	82%	0%
11-Feb	Down	Light	18004	59986	39960	7:20	6:21	12:50	8:30	7:40	6	0	49%	60%	11%
12-Feb	Down	Med-Light	7220	24609	20728	7:18	6:22	12:50	7:50	5:30	6	-4	60%	72%	12%
13-Feb	Down	Med-Light	11847	18420	12275	7:17	6:24	12:50	7:40	4:30	-5	2	42%	52%	10%
14-Feb	Down	Heavy-Med	14649	17969	16073	7:15	6:26	12:50	7:40	4:30	-10	-2	52%	56%	4%
15-Feb	Up	Heavy-Light	9864	121942	92633	7:13	6:27	12:50	7:50	4:00	-10	-10	56%	96%	40%
16-Feb	Up	Heavy-Med	93528	124686	119267	7:11	6:29	12:50	7:40	4:40	-1	5	35%	59%	24%
17-Feb	Up	Med-None	108366	131458	118506	7:10	6:31	12:50	7:40	4:00	-1	2	59%	85%	26%
18-Feb	Up	Light-None	122324	127850	125020	7:08	6:33	12:50	7:40	5:00	-4	-1	55%	100%	45%
20-Feb	Up	Light	11070	127975	102237	7:04	6:36	12:49	7:30	4:00	-3	1	75%	100%	25%
23-Feb	Up	Light	99770	127975	103533	6:58	6:41	12:49	7:40	4:10	1	-1	69%	100%	31%
24-Feb	Up	Snow-Heavy	N/A	N/A	N/A	6:56	6:43	12:49	7:40	4:00	-1	-3	23%	31%	8%
25-Feb	Up	Very Heavy	N/A	N/A	N/A	6:54	6:44	12:49	7:30	4:40	3	-2	16%	33%	17%
26-Feb	Up	N/A	N/A	N/A	N/A	6:52	6:46	12:49	7:30	N/A	3	N/A	33%	N/A	N/A
27-Feb	Up	N/A	N/A	N/A	N/A	6:50	6:48	12:49	7:30	N/A	-11	N/A	N/A	N/A	N/A
8-Mar	Up	Very Heavy	24495	122165	128625	6:25	7:05	12:46	7:30	4:00	-13	5	66%	75%	9%