

Month: Year:

2022	Sunrise/Sunset		Daylength		Astronomical Twilight		Nautical Twilight		Civil Twilight		Solar Noon	
Aug	Sunrise	Sunset	Length	Diff.	Start	End	Start	End	Start	End	Time	Mil. km
1	6:16 am ↗ (64°)	8:46 pm ↖ (296°)	14:30:00	-2:12	4:18 am	10:43 pm	5:03 am	9:58 pm	5:43 am	9:18 pm	1:31 pm (64.9°)	151.838
2	6:17 am ↗ (65°)	8:44 pm ↖ (295°)	14:27:45	-2:14	4:19 am	10:41 pm	5:04 am	9:56 pm	5:44 am	9:16 pm	1:31 pm (64.6°)	151.818
3	6:18 am ↗ (65°)	8:43 pm ↖ (295°)	14:25:28	-2:16	4:21 am	10:39 pm	5:06 am	9:55 pm	5:46 am	9:15 pm	1:31 pm (64.4°)	151.797
4	6:19 am ↗ (65°)	8:42 pm ↖ (294°)	14:23:10	-2:18	4:23 am	10:37 pm	5:07 am	9:53 pm	5:47 am	9:14 pm	1:31 pm (64.1°)	151.776
5	6:20 am ↗ (66°)	8:41 pm ↖ (294°)	14:20:50	-2:20	4:25 am	10:35 pm	5:09 am	9:51 pm	5:48 am	9:12 pm	1:30 pm (63.8°)	151.753
6	6:21 am ↗ (66°)	8:39 pm ↖ (294°)	14:18:28	-2:21	4:26 am	10:33 pm	5:10 am	9:50 pm	5:49 am	9:11 pm	1:30 pm (63.6°)	151.731
7	6:22 am ↗ (67°)	8:38 pm ↖ (293°)	14:16:04	-2:23	4:28 am	10:31 pm	5:11 am	9:48 pm	5:50 am	9:09 pm	1:30 pm (63.3°)	151.707
8	6:23 am ↗ (67°)	8:37 pm ↖ (293°)	14:13:39	-2:24	4:30 am	10:29 pm	5:13 am	9:47 pm	5:51 am	9:08 pm	1:30 pm (63.0°)	151.684
9	6:24 am ↗ (67°)	8:35 pm ↖ (292°)	14:11:13	-2:26	4:31 am	10:27 pm	5:14 am	9:45 pm	5:53 am	9:06 pm	1:30 pm (62.7°)	151.660
10	6:25 am ↗ (68°)	8:34 pm ↖ (292°)	14:08:45	-2:27	4:33 am	10:25 pm	5:15 am	9:43 pm	5:54 am	9:05 pm	1:30 pm (62.4°)	151.635
11	6:26 am ↗ (68°)	8:32 pm ↖ (292°)	14:06:16	-2:29	4:35 am	10:23 pm	5:17 am	9:42 pm	5:55 am	9:03 pm	1:30 pm (62.1°)	151.610
12	6:27 am ↗ (69°)	8:31 pm ↖ (291°)	14:03:45	-2:30	4:36 am	10:21 pm	5:18 am	9:40 pm	5:56 am	9:02 pm	1:30 pm (61.8°)	151.585
13	6:28 am ↗ (69°)	8:30 pm ↖ (291°)	14:01:13	-2:31	4:38 am	10:19 pm	5:20 am	9:38 pm	5:57 am	9:00 pm	1:29 pm (61.5°)	151.559
14	6:29 am ↗ (69°)	8:28 pm ↖ (290°)	13:58:40	-2:33	4:40 am	10:17 pm	5:21 am	9:36 pm	5:59 am	8:59 pm	1:29 pm (61.2°)	151.533
15	6:31 am ↗ (70°)	8:27 pm ↖ (290°)	13:56:06	-2:34	4:41 am	10:15 pm	5:22 am	9:35 pm	6:00 am	8:57 pm	1:29 pm (60.9°)	151.506
16	6:32 am ↗ (70°)	8:25 pm ↖ (289°)	13:53:30	-2:35	4:43 am	10:13 pm	5:24 am	9:33 pm	6:01 am	8:56 pm	1:29 pm (60.6°)	151.480
17	6:33 am ↗ (71°)	8:24 pm ↖ (289°)	13:50:54	-2:36	4:45 am	10:11 pm	5:25 am	9:31 pm	6:02 am	8:54 pm	1:29 pm (60.3°)	151.452
18	6:34 am ↗ (71°)	8:22 pm ↖ (288°)	13:48:16	-2:37	4:46 am	10:09 pm	5:26 am	9:29 pm	6:03 am	8:52 pm	1:28 pm (60.0°)	151.425
19	6:35 am ↗ (72°)	8:21 pm ↖ (288°)	13:45:38	-2:38	4:48 am	10:07 pm	5:28 am	9:27 pm	6:05 am	8:51 pm	1:28 pm (59.6°)	151.396
20	6:36 am ↗ (72°)	8:19 pm ↖ (288°)	13:42:58	-2:39	4:50 am	10:05 pm	5:29 am	9:26 pm	6:06 am	8:49 pm	1:28 pm (59.3°)	151.368
21	6:37 am ↗ (73°)	8:17 pm ↖ (287°)	13:40:18	-2:40	4:51 am	10:03 pm	5:30 am	9:24 pm	6:07 am	8:47 pm	1:28 pm (59.0°)	151.338
22	6:38 am ↗ (73°)	8:16 pm ↖ (287°)	13:37:36	-2:41	4:53 am	10:01 pm	5:32 am	9:22 pm	6:08 am	8:46 pm	1:27 pm (58.6°)	151.308
23	6:39 am ↗ (74°)	8:14 pm ↖ (286°)	13:34:54	-2:42	4:54 am	9:59 pm	5:33 am	9:20 pm	6:09 am	8:44 pm	1:27 pm (58.3°)	151.278
24	6:40 am ↗ (74°)	8:13 pm ↖ (286°)	13:32:11	-2:43	4:56 am	9:56 pm	5:34 am	9:18 pm	6:10 am	8:42 pm	1:27 pm (57.9°)	151.246
25	6:41 am ↗ (75°)	8:11 pm ↖ (285°)	13:29:27	-2:43	4:57 am	9:54 pm	5:36 am	9:16 pm	6:12 am	8:41 pm	1:27 pm (57.6°)	151.214
26	6:43 am ↗ (75°)	8:09 pm ↖ (285°)	13:26:42	-2:44	4:59 am	9:52 pm	5:37 am	9:14 pm	6:13 am	8:39 pm	1:26 pm (57.3°)	151.182
27	6:44 am ↗ (75°)	8:08 pm ↖ (284°)	13:23:57	-2:45	5:00 am	9:50 pm	5:38 am	9:13 pm	6:14 am	8:37 pm	1:26 pm (56.9°)	151.149
28	6:45 am ↗ (76°)	8:06 pm ↖ (284°)	13:21:11	-2:45	5:02 am	9:48 pm	5:40 am	9:11 pm	6:15 am	8:35 pm	1:26 pm (56.6°)	151.115
29	6:46 am ↗ (76°)	8:04 pm ↖ (283°)	13:18:24	-2:46	5:03 am	9:46 pm	5:41 am	9:09 pm	6:16 am	8:34 pm	1:25 pm (56.2°)	151.080
30	6:47 am ↗ (77°)	8:02 pm ↖ (283°)	13:15:37	-2:47	5:05 am	9:44 pm	5:42 am	9:07 pm	6:17 am	8:32 pm	1:25 pm (55.8°)	151.045
31	6:48 am ↗ (77°)	8:01 pm ↖ (282°)	13:12:49	-2:47	5:06 am	9:42 pm	5:44 am	9:05 pm	6:19 am	8:30 pm	1:25 pm (55.5°)	151.010