

Sun

055.Loey

Location: E101°42'17.9", N17°31'22.7", 0m  
(Longitude referred to Greenwich meridian)

Time Zone: 7h 00m east of Greenwich

Date (Zone)	Begin Nautical Twilight	Rise	Az.	Transit Alt.	Set	Az.	End Nautical Twilight
	h m	h m °		h m °	h m °		h m
2026 Jan 01 (Thu)	05:53	06:44 114		12:17 50S	17:50 246		18:40
2026 Jan 02 (Fri)	05:53	06:44 114		12:17 50S	17:50 246		18:41
2026 Jan 03 (Sat)	05:54	06:44 114		12:18 50S	17:51 246		18:42
2026 Jan 04 (Sun)	05:54	06:45 114		12:18 50S	17:52 246		18:42
2026 Jan 05 (Mon)	05:54	06:45 114		12:18 51S	17:52 247		18:43
2026 Jan 06 (Tue)	05:55	06:45 113		12:19 51S	17:53 247		18:43
2026 Jan 07 (Wed)	05:55	06:45 113		12:19 51S	17:53 247		18:44
2026 Jan 08 (Thu)	05:55	06:46 113		12:20 51S	17:54 247		18:44
2026 Jan 09 (Fri)	05:56	06:46 113		12:20 51S	17:55 247		18:45
2026 Jan 10 (Sat)	05:56	06:46 113		12:21 51S	17:55 247		18:45
2026 Jan 11 (Sun)	05:56	06:46 113		12:21 51S	17:56 247		18:46
2026 Jan 12 (Mon)	05:56	06:46 113		12:21 52S	17:57 248		18:47
2026 Jan 13 (Tue)	05:56	06:46 112		12:22 52S	17:57 248		18:47
2026 Jan 14 (Wed)	05:57	06:47 112		12:22 52S	17:58 248		18:48
2026 Jan 15 (Thu)	05:57	06:47 112		12:22 52S	17:58 248		18:48
2026 Jan 16 (Fri)	05:57	06:47 112		12:23 52S	17:59 248		18:49
2026 Jan 17 (Sat)	05:57	06:47 112		12:23 52S	18:00 249		18:49
2026 Jan 18 (Sun)	05:57	06:47 111		12:23 53S	18:00 249		18:50
2026 Jan 19 (Mon)	05:57	06:47 111		12:24 53S	18:01 249		18:50
2026 Jan 20 (Tue)	05:57	06:47 111		12:24 53S	18:01 249		18:51
2026 Jan 21 (Wed)	05:57	06:47 111		12:24 53S	18:02 249		18:52
2026 Jan 22 (Thu)	05:57	06:47 110		12:25 54S	18:03 250		18:52
2026 Jan 23 (Fri)	05:57	06:47 110		12:25 54S	18:03 250		18:53
2026 Jan 24 (Sat)	05:57	06:47 110		12:25 54S	18:04 250		18:53
2026 Jan 25 (Sun)	05:57	06:47 110		12:25 54S	18:04 250		18:54
2026 Jan 26 (Mon)	05:57	06:47 109		12:26 54S	18:05 251		18:54
2026 Jan 27 (Tue)	05:57	06:46 109		12:26 55S	18:06 251		18:55
2026 Jan 28 (Wed)	05:57	06:46 109		12:26 55S	18:06 251		18:55
2026 Jan 29 (Thu)	05:57	06:46 109		12:26 55S	18:07 252		18:56
2026 Jan 30 (Fri)	05:57	06:46 108		12:26 56S	18:07 252		18:56
2026 Jan 31 (Sat)	05:57	06:46 108		12:27 56S	18:08 252		18:56
2026 Feb 01 (Sun)	05:57	06:45 108		12:27 56S	18:08 252		18:57
2026 Feb 02 (Mon)	05:56	06:45 107		12:27 56S	18:09 253		18:57
2026 Feb 03 (Tue)	05:56	06:45 107		12:27 57S	18:09 253		18:58
2026 Feb 04 (Wed)	05:56	06:45 107		12:27 57S	18:10 253		18:58
2026 Feb 05 (Thu)	05:56	06:44 107		12:27 57S	18:10 254		18:59
2026 Feb 06 (Fri)	05:56	06:44 106		12:27 58S	18:11 254		18:59
2026 Feb 07 (Sat)	05:55	06:44 106		12:27 58S	18:11 254		18:59
2026 Feb 08 (Sun)	05:55	06:43 106		12:27 58S	18:12 255		19:00
2026 Feb 09 (Mon)	05:55	06:43 105		12:27 59S	18:12 255		19:00
2026 Feb 10 (Tue)	05:54	06:42 105		12:27 59S	18:13 255		19:01
2026 Feb 11 (Wed)	05:54	06:42 105		12:27 59S	18:13 256		19:01
2026 Feb 12 (Thu)	05:54	06:42 104		12:27 59S	18:13 256		19:01
2026 Feb 13 (Fri)	05:53	06:41 104		12:27 60S	18:14 256		19:02
2026 Feb 14 (Sat)	05:53	06:41 103		12:27 60S	18:14 257		19:02
2026 Feb 15 (Sun)	05:52	06:40 103		12:27 61S	18:15 257		19:02
2026 Feb 16 (Mon)	05:52	06:40 103		12:27 61S	18:15 257		19:03
2026 Feb 17 (Tue)	05:51	06:39 102		12:27 61S	18:15 258		19:03
2026 Feb 18 (Wed)	05:51	06:39 102		12:27 62S	18:16 258		19:03
2026 Feb 19 (Thu)	05:50	06:38 102		12:27 62S	18:16 259		19:04
2026 Feb 20 (Fri)	05:50	06:37 101		12:27 62S	18:17 259		19:04
2026 Feb 21 (Sat)	05:49	06:37 101		12:27 63S	18:17 259		19:04
2026 Feb 22 (Sun)	05:49	06:36 101		12:27 63S	18:17 260		19:05
2026 Feb 23 (Mon)	05:48	06:36 100		12:27 63S	18:18 260		19:05
2026 Feb 24 (Tue)	05:48	06:35 100		12:26 64S	18:18 260		19:05

2026	Feb	25	(Wed)	05:47	06:34	99	12:26	64S	18:18	261	19:06
2026	Feb	26	(Thu)	05:47	06:34	99	12:26	64S	18:19	261	19:06
2026	Feb	27	(Fri)	05:46	06:33	99	12:26	65S	18:19	262	19:06
2026	Feb	28	(Sat)	05:45	06:32	98	12:26	65S	18:19	262	19:06
2026	Mar	01	(Sun)	05:45	06:32	98	12:26	66S	18:19	262	19:07
2026	Mar	02	(Mon)	05:44	06:31	97	12:25	66S	18:20	263	19:07
2026	Mar	03	(Tue)	05:43	06:30	97	12:25	66S	18:20	263	19:07
2026	Mar	04	(Wed)	05:43	06:30	97	12:25	67S	18:20	264	19:07
2026	Mar	05	(Thu)	05:42	06:29	96	12:25	67S	18:21	264	19:08
2026	Mar	06	(Fri)	05:41	06:28	96	12:24	68S	18:21	264	19:08
2026	Mar	07	(Sat)	05:41	06:28	95	12:24	68S	18:21	265	19:08
2026	Mar	08	(Sun)	05:40	06:27	95	12:24	68S	18:21	265	19:08
2026	Mar	09	(Mon)	05:39	06:26	95	12:24	69S	18:22	266	19:09
2026	Mar	10	(Tue)	05:39	06:25	94	12:23	69S	18:22	266	19:09
2026	Mar	11	(Wed)	05:38	06:25	94	12:23	69S	18:22	266	19:09
2026	Mar	12	(Thu)	05:37	06:24	93	12:23	70S	18:22	267	19:09
2026	Mar	13	(Fri)	05:36	06:23	93	12:23	70S	18:23	267	19:09
2026	Mar	14	(Sat)	05:35	06:22	92	12:22	71S	18:23	268	19:10
2026	Mar	15	(Sun)	05:35	06:22	92	12:22	71S	18:23	268	19:10
2026	Mar	16	(Mon)	05:34	06:21	92	12:22	71S	18:23	269	19:10
2026	Mar	17	(Tue)	05:33	06:20	91	12:22	72S	18:23	269	19:10
2026	Mar	18	(Wed)	05:32	06:19	91	12:21	72S	18:24	269	19:10
2026	Mar	19	(Thu)	05:32	06:18	90	12:21	73S	18:24	270	19:11
2026	Mar	20	(Fri)	05:31	06:18	90	12:21	73S	18:24	270	19:11
2026	Mar	21	(Sat)	05:30	06:17	90	12:20	73S	18:24	271	19:11
2026	Mar	22	(Sun)	05:29	06:16	89	12:20	74S	18:24	271	19:11
2026	Mar	23	(Mon)	05:28	06:15	89	12:20	74S	18:25	271	19:12
2026	Mar	24	(Tue)	05:28	06:14	88	12:20	75S	18:25	272	19:12
2026	Mar	25	(Wed)	05:27	06:14	88	12:19	75S	18:25	272	19:12
2026	Mar	26	(Thu)	05:26	06:13	88	12:19	75S	18:25	273	19:12
2026	Mar	27	(Fri)	05:25	06:12	87	12:19	76S	18:25	273	19:12
2026	Mar	28	(Sat)	05:24	06:11	87	12:18	76S	18:26	274	19:13
2026	Mar	29	(Sun)	05:23	06:10	86	12:18	77S	18:26	274	19:13
2026	Mar	30	(Mon)	05:23	06:10	86	12:18	77S	18:26	274	19:13
2026	Mar	31	(Tue)	05:22	06:09	85	12:17	77S	18:26	275	19:13
2026	Apr	01	(Wed)	05:21	06:08	85	12:17	78S	18:26	275	19:14
2026	Apr	02	(Thu)	05:20	06:07	85	12:17	78S	18:27	276	19:14
2026	Apr	03	(Fri)	05:19	06:06	84	12:17	78S	18:27	276	19:14
2026	Apr	04	(Sat)	05:18	06:06	84	12:16	79S	18:27	276	19:14
2026	Apr	05	(Sun)	05:18	06:05	83	12:16	79S	18:27	277	19:15
2026	Apr	06	(Mon)	05:17	06:04	83	12:16	80S	18:27	277	19:15
2026	Apr	07	(Tue)	05:16	06:03	83	12:15	80S	18:28	278	19:15
2026	Apr	08	(Wed)	05:15	06:03	82	12:15	80S	18:28	278	19:15
2026	Apr	09	(Thu)	05:14	06:02	82	12:15	81S	18:28	278	19:16
2026	Apr	10	(Fri)	05:13	06:01	81	12:15	81S	18:28	279	19:16
2026	Apr	11	(Sat)	05:13	06:00	81	12:14	82S	18:28	279	19:16
2026	Apr	12	(Sun)	05:12	06:00	81	12:14	82S	18:29	279	19:16
2026	Apr	13	(Mon)	05:11	05:59	80	12:14	82S	18:29	280	19:17
2026	Apr	14	(Tue)	05:10	05:58	80	12:14	83S	18:29	280	19:17
2026	Apr	15	(Wed)	05:10	05:57	80	12:13	83S	18:29	281	19:17
2026	Apr	16	(Thu)	05:09	05:57	79	12:13	83S	18:30	281	19:18
2026	Apr	17	(Fri)	05:08	05:56	79	12:13	84S	18:30	281	19:18
2026	Apr	18	(Sat)	05:07	05:55	78	12:13	84S	18:30	282	19:18
2026	Apr	19	(Sun)	05:06	05:55	78	12:12	84S	18:30	282	19:19
2026	Apr	20	(Mon)	05:06	05:54	78	12:12	85S	18:31	282	19:19
2026	Apr	21	(Tue)	05:05	05:53	77	12:12	85S	18:31	283	19:19
2026	Apr	22	(Wed)	05:04	05:53	77	12:12	85S	18:31	283	19:20
2026	Apr	23	(Thu)	05:03	05:52	77	12:12	86S	18:31	284	19:20
2026	Apr	24	(Fri)	05:03	05:51	76	12:11	86S	18:32	284	19:20
2026	Apr	25	(Sat)	05:02	05:51	76	12:11	86S	18:32	284	19:21
2026	Apr	26	(Sun)	05:01	05:50	76	12:11	87S	18:32	285	19:21
2026	Apr	27	(Mon)	05:01	05:50	75	12:11	87S	18:32	285	19:21
2026	Apr	28	(Tue)	05:00	05:49	75	12:11	87S	18:33	285	19:22
2026	Apr	29	(Wed)	04:59	05:48	75	12:11	88S	18:33	286	19:22
2026	Apr	30	(Thu)	04:59	05:48	74	12:10	88S	18:33	286	19:22
2026	May	01	(Fri)	04:58	05:47	74	12:10	88S	18:34	286	19:23
2026	May	02	(Sat)	04:57	05:47	74	12:10	89S	18:34	287	19:23

2026	May	03	(Sun)	04:57	05:46	73	12:10	89S	18:34	287	19:24
2026	May	04	(Mon)	04:56	05:46	73	12:10	89S	18:34	287	19:24
2026	May	05	(Tue)	04:56	05:45	73	12:10	89S	18:35	287	19:24
2026	May	06	(Wed)	04:55	05:45	72	12:10	90S	18:35	288	19:25
2026	May	07	(Thu)	04:54	05:44	72	12:10	90S	18:35	288	19:25
2026	May	08	(Fri)	04:54	05:44	72	12:10	90S	18:36	288	19:26
2026	May	09	(Sat)	04:53	05:43	72	12:10	91S	18:36	289	19:26
2026	May	10	(Sun)	04:53	05:43	71	12:10	91N	18:36	289	19:27
2026	May	11	(Mon)	04:52	05:43	71	12:10	90N	18:37	289	19:27
2026	May	12	(Tue)	04:52	05:42	71	12:10	90N	18:37	289	19:27
2026	May	13	(Wed)	04:51	05:42	70	12:10	90N	18:37	290	19:28
2026	May	14	(Thu)	04:51	05:41	70	12:10	90N	18:38	290	19:28
2026	May	15	(Fri)	04:51	05:41	70	12:10	89N	18:38	290	19:29
2026	May	16	(Sat)	04:50	05:41	70	12:10	89N	18:38	290	19:29
2026	May	17	(Sun)	04:50	05:41	69	12:10	89N	18:39	291	19:30
2026	May	18	(Mon)	04:49	05:40	69	12:10	89N	18:39	291	19:30
2026	May	19	(Tue)	04:49	05:40	69	12:10	88N	18:40	291	19:31
2026	May	20	(Wed)	04:49	05:40	69	12:10	88N	18:40	291	19:31
2026	May	21	(Thu)	04:48	05:39	69	12:10	88N	18:40	292	19:31
2026	May	22	(Fri)	04:48	05:39	68	12:10	88N	18:41	292	19:32
2026	May	23	(Sat)	04:48	05:39	68	12:10	88N	18:41	292	19:32
2026	May	24	(Sun)	04:47	05:39	68	12:10	87N	18:41	292	19:33
2026	May	25	(Mon)	04:47	05:39	68	12:10	87N	18:42	292	19:33
2026	May	26	(Tue)	04:47	05:38	68	12:10	87N	18:42	293	19:34
2026	May	27	(Wed)	04:47	05:38	67	12:10	87N	18:42	293	19:34
2026	May	28	(Thu)	04:47	05:38	67	12:10	87N	18:43	293	19:35
2026	May	29	(Fri)	04:46	05:38	67	12:11	87N	18:43	293	19:35
2026	May	30	(Sat)	04:46	05:38	67	12:11	86N	18:44	293	19:35
2026	May	31	(Sun)	04:46	05:38	67	12:11	86N	18:44	293	19:36
2026	Jun	01	(Mon)	04:46	05:38	67	12:11	86N	18:44	294	19:36
2026	Jun	02	(Tue)	04:46	05:38	66	12:11	86N	18:45	294	19:37
2026	Jun	03	(Wed)	04:46	05:38	66	12:11	86N	18:45	294	19:37
2026	Jun	04	(Thu)	04:46	05:38	66	12:11	86N	18:45	294	19:38
2026	Jun	05	(Fri)	04:46	05:38	66	12:12	86N	18:46	294	19:38
2026	Jun	06	(Sat)	04:45	05:38	66	12:12	86N	18:46	294	19:38
2026	Jun	07	(Sun)	04:45	05:38	66	12:12	85N	18:46	294	19:39
2026	Jun	08	(Mon)	04:45	05:38	66	12:12	85N	18:47	294	19:39
2026	Jun	09	(Tue)	04:45	05:38	66	12:12	85N	18:47	294	19:39
2026	Jun	10	(Wed)	04:45	05:38	66	12:13	85N	18:47	295	19:40
2026	Jun	11	(Thu)	04:46	05:38	65	12:13	85N	18:48	295	19:40
2026	Jun	12	(Fri)	04:46	05:38	65	12:13	85N	18:48	295	19:40
2026	Jun	13	(Sat)	04:46	05:38	65	12:13	85N	18:48	295	19:41
2026	Jun	14	(Sun)	04:46	05:38	65	12:13	85N	18:49	295	19:41
2026	Jun	15	(Mon)	04:46	05:39	65	12:14	85N	18:49	295	19:41
2026	Jun	16	(Tue)	04:46	05:39	65	12:14	85N	18:49	295	19:42
2026	Jun	17	(Wed)	04:46	05:39	65	12:14	85N	18:49	295	19:42
2026	Jun	18	(Thu)	04:46	05:39	65	12:14	85N	18:50	295	19:42
2026	Jun	19	(Fri)	04:47	05:39	65	12:15	85N	18:50	295	19:43
2026	Jun	20	(Sat)	04:47	05:39	65	12:15	85N	18:50	295	19:43
2026	Jun	21	(Sun)	04:47	05:40	65	12:15	85N	18:50	295	19:43
2026	Jun	22	(Mon)	04:47	05:40	65	12:15	85N	18:51	295	19:43
2026	Jun	23	(Tue)	04:47	05:40	65	12:15	85N	18:51	295	19:43
2026	Jun	24	(Wed)	04:48	05:40	65	12:16	85N	18:51	295	19:44
2026	Jun	25	(Thu)	04:48	05:41	65	12:16	85N	18:51	295	19:44
2026	Jun	26	(Fri)	04:48	05:41	65	12:16	85N	18:51	295	19:44
2026	Jun	27	(Sat)	04:48	05:41	65	12:16	85N	18:51	295	19:44
2026	Jun	28	(Sun)	04:49	05:41	65	12:16	85N	18:52	295	19:44
2026	Jun	29	(Mon)	04:49	05:42	65	12:17	85N	18:52	295	19:44
2026	Jun	30	(Tue)	04:49	05:42	65	12:17	85N	18:52	295	19:44
2026	Jul	01	(Wed)	04:50	05:42	65	12:17	85N	18:52	295	19:44
2026	Jul	02	(Thu)	04:50	05:42	65	12:17	85N	18:52	294	19:44
2026	Jul	03	(Fri)	04:50	05:43	66	12:17	85N	18:52	294	19:44
2026	Jul	04	(Sat)	04:51	05:43	66	12:18	85N	18:52	294	19:44
2026	Jul	05	(Sun)	04:51	05:43	66	12:18	85N	18:52	294	19:44
2026	Jul	06	(Mon)	04:51	05:44	66	12:18	86N	18:52	294	19:44
2026	Jul	07	(Tue)	04:52	05:44	66	12:18	86N	18:52	294	19:44
2026	Jul	08	(Wed)	04:52	05:44	66	12:18	86N	18:52	294	19:44

2026	Jul	09	(Thu)	04:53	05:45	66	12:18	86N	18:52	294	19:44
2026	Jul	10	(Fri)	04:53	05:45	66	12:19	86N	18:52	294	19:44
2026	Jul	11	(Sat)	04:53	05:45	66	12:19	86N	18:52	293	19:44
2026	Jul	12	(Sun)	04:54	05:46	67	12:19	86N	18:52	293	19:44
2026	Jul	13	(Mon)	04:54	05:46	67	12:19	86N	18:52	293	19:44
2026	Jul	14	(Tue)	04:55	05:46	67	12:19	87N	18:52	293	19:43
2026	Jul	15	(Wed)	04:55	05:47	67	12:19	87N	18:52	293	19:43
2026	Jul	16	(Thu)	04:55	05:47	67	12:19	87N	18:51	293	19:43
2026	Jul	17	(Fri)	04:56	05:47	67	12:19	87N	18:51	293	19:43
2026	Jul	18	(Sat)	04:56	05:48	68	12:19	87N	18:51	292	19:43
2026	Jul	19	(Sun)	04:57	05:48	68	12:20	87N	18:51	292	19:42
2026	Jul	20	(Mon)	04:57	05:48	68	12:20	88N	18:51	292	19:42
2026	Jul	21	(Tue)	04:57	05:49	68	12:20	88N	18:50	292	19:42
2026	Jul	22	(Wed)	04:58	05:49	68	12:20	88N	18:50	292	19:41
2026	Jul	23	(Thu)	04:58	05:49	69	12:20	88N	18:50	291	19:41
2026	Jul	24	(Fri)	04:59	05:50	69	12:20	88N	18:50	291	19:41
2026	Jul	25	(Sat)	04:59	05:50	69	12:20	89N	18:49	291	19:40
2026	Jul	26	(Sun)	05:00	05:50	69	12:20	89N	18:49	291	19:40
2026	Jul	27	(Mon)	05:00	05:51	69	12:20	89N	18:49	290	19:39
2026	Jul	28	(Tue)	05:00	05:51	70	12:20	89N	18:48	290	19:39
2026	Jul	29	(Wed)	05:01	05:51	70	12:20	89N	18:48	290	19:38
2026	Jul	30	(Thu)	05:01	05:52	70	12:20	90N	18:48	290	19:38
2026	Jul	31	(Fri)	05:02	05:52	70	12:20	90N	18:47	289	19:37
2026	Aug	01	(Sat)	05:02	05:52	71	12:20	90N	18:47	289	19:37
2026	Aug	02	(Sun)	05:02	05:53	71	12:19	90N	18:46	289	19:36
2026	Aug	03	(Mon)	05:03	05:53	71	12:19	91S	18:46	289	19:36
2026	Aug	04	(Tue)	05:03	05:53	72	12:19	90S	18:45	288	19:35
2026	Aug	05	(Wed)	05:03	05:53	72	12:19	90S	18:45	288	19:35
2026	Aug	06	(Thu)	05:04	05:54	72	12:19	90S	18:44	288	19:34
2026	Aug	07	(Fri)	05:04	05:54	72	12:19	90S	18:44	287	19:34
2026	Aug	08	(Sat)	05:05	05:54	73	12:19	89S	18:43	287	19:33
2026	Aug	09	(Sun)	05:05	05:55	73	12:19	89S	18:43	287	19:32
2026	Aug	10	(Mon)	05:05	05:55	73	12:19	89S	18:42	287	19:32
2026	Aug	11	(Tue)	05:06	05:55	74	12:18	88S	18:42	286	19:31
2026	Aug	12	(Wed)	05:06	05:55	74	12:18	88S	18:41	286	19:30
2026	Aug	13	(Thu)	05:06	05:56	74	12:18	88S	18:41	286	19:30
2026	Aug	14	(Fri)	05:07	05:56	75	12:18	88S	18:40	285	19:29
2026	Aug	15	(Sat)	05:07	05:56	75	12:18	87S	18:39	285	19:28
2026	Aug	16	(Sun)	05:07	05:56	75	12:18	87S	18:39	285	19:28
2026	Aug	17	(Mon)	05:08	05:56	76	12:17	87S	18:38	284	19:27
2026	Aug	18	(Tue)	05:08	05:57	76	12:17	86S	18:37	284	19:26
2026	Aug	19	(Wed)	05:08	05:57	76	12:17	86S	18:37	284	19:25
2026	Aug	20	(Thu)	05:08	05:57	77	12:17	86S	18:36	283	19:25
2026	Aug	21	(Fri)	05:09	05:57	77	12:16	85S	18:35	283	19:24
2026	Aug	22	(Sat)	05:09	05:57	77	12:16	85S	18:35	283	19:23
2026	Aug	23	(Sun)	05:09	05:58	78	12:16	85S	18:34	282	19:22
2026	Aug	24	(Mon)	05:10	05:58	78	12:16	84S	18:33	282	19:21
2026	Aug	25	(Tue)	05:10	05:58	78	12:15	84S	18:32	281	19:21
2026	Aug	26	(Wed)	05:10	05:58	79	12:15	84S	18:32	281	19:20
2026	Aug	27	(Thu)	05:10	05:58	79	12:15	83S	18:31	281	19:19
2026	Aug	28	(Fri)	05:11	05:59	79	12:15	83S	18:30	280	19:18
2026	Aug	29	(Sat)	05:11	05:59	80	12:14	83S	18:29	280	19:17
2026	Aug	30	(Sun)	05:11	05:59	80	12:14	82S	18:29	280	19:16
2026	Aug	31	(Mon)	05:11	05:59	81	12:14	82S	18:28	279	19:16
2026	Sep	01	(Tue)	05:11	05:59	81	12:13	81S	18:27	279	19:15
2026	Sep	02	(Wed)	05:12	05:59	81	12:13	81S	18:26	278	19:14
2026	Sep	03	(Thu)	05:12	06:00	82	12:13	81S	18:26	278	19:13
2026	Sep	04	(Fri)	05:12	06:00	82	12:12	80S	18:25	278	19:12
2026	Sep	05	(Sat)	05:12	06:00	83	12:12	80S	18:24	277	19:11
2026	Sep	06	(Sun)	05:13	06:00	83	12:12	80S	18:23	277	19:10
2026	Sep	07	(Mon)	05:13	06:00	83	12:11	79S	18:22	277	19:10
2026	Sep	08	(Tue)	05:13	06:00	84	12:11	79S	18:21	276	19:09
2026	Sep	09	(Wed)	05:13	06:00	84	12:11	78S	18:21	276	19:08
2026	Sep	10	(Thu)	05:13	06:01	84	12:10	78S	18:20	275	19:07
2026	Sep	11	(Fri)	05:13	06:01	85	12:10	78S	18:19	275	19:06
2026	Sep	12	(Sat)	05:14	06:01	85	12:10	77S	18:18	275	19:05
2026	Sep	13	(Sun)	05:14	06:01	86	12:09	77S	18:17	274	19:04

2026	Sep	14	(Mon)	05:14	06:01	86	12:09	77S	18:16	274	19:03
2026	Sep	15	(Tue)	05:14	06:01	86	12:09	76S	18:16	273	19:03
2026	Sep	16	(Wed)	05:14	06:01	87	12:08	76S	18:15	273	19:02
2026	Sep	17	(Thu)	05:14	06:01	87	12:08	75S	18:14	273	19:01
2026	Sep	18	(Fri)	05:15	06:02	88	12:07	75S	18:13	272	19:00
2026	Sep	19	(Sat)	05:15	06:02	88	12:07	75S	18:12	272	18:59
2026	Sep	20	(Sun)	05:15	06:02	88	12:07	74S	18:11	271	18:58
2026	Sep	21	(Mon)	05:15	06:02	89	12:06	74S	18:11	271	18:57
2026	Sep	22	(Tue)	05:15	06:02	89	12:06	73S	18:10	270	18:57
2026	Sep	23	(Wed)	05:15	06:02	90	12:06	73S	18:09	270	18:56
2026	Sep	24	(Thu)	05:16	06:02	90	12:05	73S	18:08	270	18:55
2026	Sep	25	(Fri)	05:16	06:03	91	12:05	72S	18:07	269	18:54
2026	Sep	26	(Sat)	05:16	06:03	91	12:05	72S	18:06	269	18:53
2026	Sep	27	(Sun)	05:16	06:03	91	12:04	72S	18:05	268	18:52
2026	Sep	28	(Mon)	05:16	06:03	92	12:04	71S	18:05	268	18:51
2026	Sep	29	(Tue)	05:16	06:03	92	12:04	71S	18:04	268	18:51
2026	Sep	30	(Wed)	05:16	06:03	93	12:03	70S	18:03	267	18:50
2026	Oct	01	(Thu)	05:17	06:03	93	12:03	70S	18:02	267	18:49
2026	Oct	02	(Fri)	05:17	06:04	93	12:03	70S	18:01	266	18:48
2026	Oct	03	(Sat)	05:17	06:04	94	12:02	69S	18:01	266	18:47
2026	Oct	04	(Sun)	05:17	06:04	94	12:02	69S	18:00	266	18:47
2026	Oct	05	(Mon)	05:17	06:04	95	12:02	68S	17:59	265	18:46
2026	Oct	06	(Tue)	05:17	06:04	95	12:01	68S	17:58	265	18:45
2026	Oct	07	(Wed)	05:18	06:05	95	12:01	68S	17:57	264	18:44
2026	Oct	08	(Thu)	05:18	06:05	96	12:01	67S	17:57	264	18:44
2026	Oct	09	(Fri)	05:18	06:05	96	12:01	67S	17:56	264	18:43
2026	Oct	10	(Sat)	05:18	06:05	97	12:00	67S	17:55	263	18:42
2026	Oct	11	(Sun)	05:18	06:05	97	12:00	66S	17:54	263	18:41
2026	Oct	12	(Mon)	05:18	06:06	97	12:00	66S	17:54	262	18:41
2026	Oct	13	(Tue)	05:19	06:06	98	12:00	65S	17:53	262	18:40
2026	Oct	14	(Wed)	05:19	06:06	98	11:59	65S	17:52	262	18:39
2026	Oct	15	(Thu)	05:19	06:06	99	11:59	65S	17:52	261	18:39
2026	Oct	16	(Fri)	05:19	06:07	99	11:59	64S	17:51	261	18:38
2026	Oct	17	(Sat)	05:20	06:07	99	11:59	64S	17:50	260	18:37
2026	Oct	18	(Sun)	05:20	06:07	100	11:58	64S	17:50	260	18:37
2026	Oct	19	(Mon)	05:20	06:07	100	11:58	63S	17:49	260	18:36
2026	Oct	20	(Tue)	05:20	06:08	100	11:58	63S	17:48	259	18:36
2026	Oct	21	(Wed)	05:20	06:08	101	11:58	62S	17:48	259	18:35
2026	Oct	22	(Thu)	05:21	06:08	101	11:58	62S	17:47	259	18:34
2026	Oct	23	(Fri)	05:21	06:09	102	11:58	62S	17:46	258	18:34
2026	Oct	24	(Sat)	05:21	06:09	102	11:57	61S	17:46	258	18:33
2026	Oct	25	(Sun)	05:21	06:09	102	11:57	61S	17:45	257	18:33
2026	Oct	26	(Mon)	05:22	06:09	103	11:57	61S	17:45	257	18:32
2026	Oct	27	(Tue)	05:22	06:10	103	11:57	60S	17:44	257	18:32
2026	Oct	28	(Wed)	05:22	06:10	103	11:57	60S	17:44	256	18:31
2026	Oct	29	(Thu)	05:23	06:11	104	11:57	60S	17:43	256	18:31
2026	Oct	30	(Fri)	05:23	06:11	104	11:57	59S	17:43	256	18:31
2026	Oct	31	(Sat)	05:23	06:11	104	11:57	59S	17:42	255	18:30
2026	Nov	01	(Sun)	05:24	06:12	105	11:57	59S	17:42	255	18:30
2026	Nov	02	(Mon)	05:24	06:12	105	11:57	58S	17:41	255	18:29
2026	Nov	03	(Tue)	05:24	06:13	105	11:57	58S	17:41	254	18:29
2026	Nov	04	(Wed)	05:25	06:13	106	11:57	58S	17:40	254	18:29
2026	Nov	05	(Thu)	05:25	06:13	106	11:57	58S	17:40	254	18:28
2026	Nov	06	(Fri)	05:25	06:14	106	11:57	57S	17:40	253	18:28
2026	Nov	07	(Sat)	05:26	06:14	107	11:57	57S	17:39	253	18:28
2026	Nov	08	(Sun)	05:26	06:15	107	11:57	57S	17:39	253	18:28
2026	Nov	09	(Mon)	05:27	06:15	107	11:57	56S	17:39	253	18:27
2026	Nov	10	(Tue)	05:27	06:16	108	11:57	56S	17:38	252	18:27
2026	Nov	11	(Wed)	05:27	06:16	108	11:57	56S	17:38	252	18:27
2026	Nov	12	(Thu)	05:28	06:17	108	11:57	55S	17:38	252	18:27
2026	Nov	13	(Fri)	05:28	06:17	109	11:57	55S	17:38	251	18:27
2026	Nov	14	(Sat)	05:29	06:18	109	11:58	55S	17:37	251	18:26
2026	Nov	15	(Sun)	05:29	06:18	109	11:58	55S	17:37	251	18:26
2026	Nov	16	(Mon)	05:29	06:19	109	11:58	54S	17:37	251	18:26
2026	Nov	17	(Tue)	05:30	06:19	110	11:58	54S	17:37	250	18:26
2026	Nov	18	(Wed)	05:30	06:20	110	11:58	54S	17:37	250	18:26
2026	Nov	19	(Thu)	05:31	06:20	110	11:59	54S	17:37	250	18:26

2026	Nov	20	(Fri)	05:31	06:21	110	11:59	53S	17:37	250	18:26
2026	Nov	21	(Sat)	05:32	06:21	111	11:59	53S	17:36	249	18:26
2026	Nov	22	(Sun)	05:32	06:22	111	11:59	53S	17:36	249	18:26
2026	Nov	23	(Mon)	05:33	06:22	111	11:59	53S	17:36	249	18:26
2026	Nov	24	(Tue)	05:33	06:23	111	12:00	53S	17:36	249	18:26
2026	Nov	25	(Wed)	05:34	06:24	111	12:00	52S	17:36	248	18:26
2026	Nov	26	(Thu)	05:34	06:24	112	12:00	52S	17:36	248	18:26
2026	Nov	27	(Fri)	05:35	06:25	112	12:01	52S	17:36	248	18:26
2026	Nov	28	(Sat)	05:35	06:25	112	12:01	52S	17:37	248	18:27
2026	Nov	29	(Sun)	05:36	06:26	112	12:01	52S	17:37	248	18:27
2026	Nov	30	(Mon)	05:36	06:27	112	12:02	52S	17:37	247	18:27
2026	Dec	01	(Tue)	05:37	06:27	113	12:02	51S	17:37	247	18:27
2026	Dec	02	(Wed)	05:38	06:28	113	12:02	51S	17:37	247	18:27
2026	Dec	03	(Thu)	05:38	06:28	113	12:03	51S	17:37	247	18:28
2026	Dec	04	(Fri)	05:39	06:29	113	12:03	51S	17:37	247	18:28
2026	Dec	05	(Sat)	05:39	06:30	113	12:04	51S	17:38	247	18:28
2026	Dec	06	(Sun)	05:40	06:30	113	12:04	51S	17:38	247	18:28
2026	Dec	07	(Mon)	05:40	06:31	113	12:05	51S	17:38	246	18:29
2026	Dec	08	(Tue)	05:41	06:31	114	12:05	50S	17:38	246	18:29
2026	Dec	09	(Wed)	05:41	06:32	114	12:05	50S	17:39	246	18:29
2026	Dec	10	(Thu)	05:42	06:33	114	12:06	50S	17:39	246	18:30
2026	Dec	11	(Fri)	05:43	06:33	114	12:06	50S	17:39	246	18:30
2026	Dec	12	(Sat)	05:43	06:34	114	12:07	50S	17:40	246	18:30
2026	Dec	13	(Sun)	05:44	06:34	114	12:07	50S	17:40	246	18:31
2026	Dec	14	(Mon)	05:44	06:35	114	12:08	50S	17:41	246	18:31
2026	Dec	15	(Tue)	05:45	06:35	114	12:08	50S	17:41	246	18:32
2026	Dec	16	(Wed)	05:45	06:36	114	12:09	50S	17:41	246	18:32
2026	Dec	17	(Thu)	05:46	06:37	114	12:09	50S	17:42	246	18:32
2026	Dec	18	(Fri)	05:46	06:37	114	12:10	50S	17:42	246	18:33
2026	Dec	19	(Sat)	05:47	06:38	114	12:10	50S	17:43	246	18:33
2026	Dec	20	(Sun)	05:47	06:38	114	12:11	50S	17:43	246	18:34
2026	Dec	21	(Mon)	05:48	06:39	114	12:11	50S	17:44	246	18:34
2026	Dec	22	(Tue)	05:48	06:39	114	12:12	50S	17:44	246	18:35
2026	Dec	23	(Wed)	05:49	06:40	114	12:12	50S	17:45	246	18:35
2026	Dec	24	(Thu)	05:49	06:40	114	12:13	50S	17:45	246	18:36
2026	Dec	25	(Fri)	05:50	06:41	114	12:13	50S	17:46	246	18:36
2026	Dec	26	(Sat)	05:50	06:41	114	12:14	50S	17:46	246	18:37
2026	Dec	27	(Sun)	05:51	06:41	114	12:14	50S	17:47	246	18:37
2026	Dec	28	(Mon)	05:51	06:42	114	12:15	50S	17:47	246	18:38
2026	Dec	29	(Tue)	05:52	06:42	114	12:15	50S	17:48	246	18:39
2026	Dec	30	(Wed)	05:52	06:43	114	12:16	50S	17:48	246	18:39
2026	Dec	31	(Thu)	05:52	06:43	114	12:16	50S	17:49	246	18:40

Sun

055.Loel

Location: E101°42'17.9", N17°31'22.7", 0m  
(Longitude referred to Greenwich meridian)

Time Zone: 7h 00m east of Greenwich

Date (Zone)	Begin Civil Twilight	Rise	Az.	Transit	Alt.	Set	Az.	End Civil Twilight			
									h	m	°
2026	Jan	01	(Thu)	06:20	06:44	114	12:17	50S	17:50	246	18:13
2026	Jan	02	(Fri)	06:20	06:44	114	12:17	50S	17:50	246	18:14
2026	Jan	03	(Sat)	06:21	06:44	114	12:18	50S	17:51	246	18:14
2026	Jan	04	(Sun)	06:21	06:45	114	12:18	50S	17:52	246	18:15
2026	Jan	05	(Mon)	06:21	06:45	114	12:18	51S	17:52	247	18:16
2026	Jan	06	(Tue)	06:22	06:45	113	12:19	51S	17:53	247	18:16
2026	Jan	07	(Wed)	06:22	06:45	113	12:19	51S	17:53	247	18:17
2026	Jan	08	(Thu)	06:22	06:46	113	12:20	51S	17:54	247	18:17
2026	Jan	09	(Fri)	06:22	06:46	113	12:20	51S	17:55	247	18:18
2026	Jan	10	(Sat)	06:23	06:46	113	12:21	51S	17:55	247	18:19
2026	Jan	11	(Sun)	06:23	06:46	113	12:21	51S	17:56	247	18:19
2026	Jan	12	(Mon)	06:23	06:46	113	12:21	52S	17:57	248	18:20

2026	Jan	13	(Tue)	06:23	06:46	112	12:22	52S	17:57	248	18:20
2026	Jan	14	(Wed)	06:23	06:47	112	12:22	52S	17:58	248	18:21
2026	Jan	15	(Thu)	06:23	06:47	112	12:22	52S	17:58	248	18:22
2026	Jan	16	(Fri)	06:24	06:47	112	12:23	52S	17:59	248	18:22
2026	Jan	17	(Sat)	06:24	06:47	112	12:23	52S	18:00	249	18:23
2026	Jan	18	(Sun)	06:24	06:47	111	12:23	53S	18:00	249	18:23
2026	Jan	19	(Mon)	06:24	06:47	111	12:24	53S	18:01	249	18:24
2026	Jan	20	(Tue)	06:24	06:47	111	12:24	53S	18:01	249	18:24
2026	Jan	21	(Wed)	06:24	06:47	111	12:24	53S	18:02	249	18:25
2026	Jan	22	(Thu)	06:24	06:47	110	12:25	54S	18:03	250	18:26
2026	Jan	23	(Fri)	06:24	06:47	110	12:25	54S	18:03	250	18:26
2026	Jan	24	(Sat)	06:24	06:47	110	12:25	54S	18:04	250	18:27
2026	Jan	25	(Sun)	06:24	06:47	110	12:25	54S	18:04	250	18:27
2026	Jan	26	(Mon)	06:24	06:47	109	12:26	54S	18:05	251	18:28
2026	Jan	27	(Tue)	06:24	06:46	109	12:26	55S	18:06	251	18:28
2026	Jan	28	(Wed)	06:23	06:46	109	12:26	55S	18:06	251	18:29
2026	Jan	29	(Thu)	06:23	06:46	109	12:26	55S	18:07	252	18:29
2026	Jan	30	(Fri)	06:23	06:46	108	12:26	56S	18:07	252	18:30
2026	Jan	31	(Sat)	06:23	06:46	108	12:27	56S	18:08	252	18:30
2026	Feb	01	(Sun)	06:23	06:45	108	12:27	56S	18:08	252	18:31
2026	Feb	02	(Mon)	06:23	06:45	107	12:27	56S	18:09	253	18:31
2026	Feb	03	(Tue)	06:22	06:45	107	12:27	57S	18:09	253	18:32
2026	Feb	04	(Wed)	06:22	06:45	107	12:27	57S	18:10	253	18:32
2026	Feb	05	(Thu)	06:22	06:44	107	12:27	57S	18:10	254	18:33
2026	Feb	06	(Fri)	06:21	06:44	106	12:27	58S	18:11	254	18:33
2026	Feb	07	(Sat)	06:21	06:44	106	12:27	58S	18:11	254	18:34
2026	Feb	08	(Sun)	06:21	06:43	106	12:27	58S	18:12	255	18:34
2026	Feb	09	(Mon)	06:20	06:43	105	12:27	59S	18:12	255	18:34
2026	Feb	10	(Tue)	06:20	06:42	105	12:27	59S	18:13	255	18:35
2026	Feb	11	(Wed)	06:20	06:42	105	12:27	59S	18:13	256	18:35
2026	Feb	12	(Thu)	06:19	06:42	104	12:27	59S	18:13	256	18:36
2026	Feb	13	(Fri)	06:19	06:41	104	12:27	60S	18:14	256	18:36
2026	Feb	14	(Sat)	06:18	06:41	103	12:27	60S	18:14	257	18:36
2026	Feb	15	(Sun)	06:18	06:40	103	12:27	61S	18:15	257	18:37
2026	Feb	16	(Mon)	06:17	06:40	103	12:27	61S	18:15	257	18:37
2026	Feb	17	(Tue)	06:17	06:39	102	12:27	61S	18:15	258	18:38
2026	Feb	18	(Wed)	06:16	06:39	102	12:27	62S	18:16	258	18:38
2026	Feb	19	(Thu)	06:16	06:38	102	12:27	62S	18:16	259	18:38
2026	Feb	20	(Fri)	06:15	06:37	101	12:27	62S	18:17	259	18:39
2026	Feb	21	(Sat)	06:15	06:37	101	12:27	63S	18:17	259	18:39
2026	Feb	22	(Sun)	06:14	06:36	101	12:27	63S	18:17	260	18:39
2026	Feb	23	(Mon)	06:14	06:36	100	12:27	63S	18:18	260	18:40
2026	Feb	24	(Tue)	06:13	06:35	100	12:26	64S	18:18	260	18:40
2026	Feb	25	(Wed)	06:13	06:34	99	12:26	64S	18:18	261	18:40
2026	Feb	26	(Thu)	06:12	06:34	99	12:26	64S	18:19	261	18:40
2026	Feb	27	(Fri)	06:11	06:33	99	12:26	65S	18:19	262	18:41
2026	Feb	28	(Sat)	06:11	06:32	98	12:26	65S	18:19	262	18:41
2026	Mar	01	(Sun)	06:10	06:32	98	12:26	66S	18:19	262	18:41
2026	Mar	02	(Mon)	06:09	06:31	97	12:25	66S	18:20	263	18:42
2026	Mar	03	(Tue)	06:09	06:30	97	12:25	66S	18:20	263	18:42
2026	Mar	04	(Wed)	06:08	06:30	97	12:25	67S	18:20	264	18:42
2026	Mar	05	(Thu)	06:07	06:29	96	12:25	67S	18:21	264	18:42
2026	Mar	06	(Fri)	06:07	06:28	96	12:24	68S	18:21	264	18:43
2026	Mar	07	(Sat)	06:06	06:28	95	12:24	68S	18:21	265	18:43
2026	Mar	08	(Sun)	06:05	06:27	95	12:24	68S	18:21	265	18:43
2026	Mar	09	(Mon)	06:04	06:26	95	12:24	69S	18:22	266	18:43
2026	Mar	10	(Tue)	06:04	06:25	94	12:23	69S	18:22	266	18:44
2026	Mar	11	(Wed)	06:03	06:25	94	12:23	69S	18:22	266	18:44
2026	Mar	12	(Thu)	06:02	06:24	93	12:23	70S	18:22	267	18:44
2026	Mar	13	(Fri)	06:01	06:23	93	12:23	70S	18:23	267	18:44
2026	Mar	14	(Sat)	06:01	06:22	92	12:22	71S	18:23	268	18:44
2026	Mar	15	(Sun)	06:00	06:22	92	12:22	71S	18:23	268	18:45
2026	Mar	16	(Mon)	05:59	06:21	92	12:22	71S	18:23	269	18:45
2026	Mar	17	(Tue)	05:58	06:20	91	12:22	72S	18:23	269	18:45
2026	Mar	18	(Wed)	05:58	06:19	91	12:21	72S	18:24	269	18:45
2026	Mar	19	(Thu)	05:57	06:18	90	12:21	73S	18:24	270	18:46
2026	Mar	20	(Fri)	05:56	06:18	90	12:21	73S	18:24	270	18:46

2026	Mar	21	(Sat)	05:55	06:17	90	12:20	73S	18:24	271	18:46
2026	Mar	22	(Sun)	05:54	06:16	89	12:20	74S	18:24	271	18:46
2026	Mar	23	(Mon)	05:54	06:15	89	12:20	74S	18:25	271	18:46
2026	Mar	24	(Tue)	05:53	06:14	88	12:20	75S	18:25	272	18:47
2026	Mar	25	(Wed)	05:52	06:14	88	12:19	75S	18:25	272	18:47
2026	Mar	26	(Thu)	05:51	06:13	88	12:19	75S	18:25	273	18:47
2026	Mar	27	(Fri)	05:50	06:12	87	12:19	76S	18:25	273	18:47
2026	Mar	28	(Sat)	05:50	06:11	87	12:18	76S	18:26	274	18:47
2026	Mar	29	(Sun)	05:49	06:10	86	12:18	77S	18:26	274	18:48
2026	Mar	30	(Mon)	05:48	06:10	86	12:18	77S	18:26	274	18:48
2026	Mar	31	(Tue)	05:47	06:09	85	12:17	77S	18:26	275	18:48
2026	Apr	01	(Wed)	05:46	06:08	85	12:17	78S	18:26	275	18:48
2026	Apr	02	(Thu)	05:45	06:07	85	12:17	78S	18:27	276	18:48
2026	Apr	03	(Fri)	05:45	06:06	84	12:17	78S	18:27	276	18:49
2026	Apr	04	(Sat)	05:44	06:06	84	12:16	79S	18:27	276	18:49
2026	Apr	05	(Sun)	05:43	06:05	83	12:16	79S	18:27	277	18:49
2026	Apr	06	(Mon)	05:42	06:04	83	12:16	80S	18:27	277	18:49
2026	Apr	07	(Tue)	05:41	06:03	83	12:15	80S	18:28	278	18:50
2026	Apr	08	(Wed)	05:41	06:03	82	12:15	80S	18:28	278	18:50
2026	Apr	09	(Thu)	05:40	06:02	82	12:15	81S	18:28	278	18:50
2026	Apr	10	(Fri)	05:39	06:01	81	12:15	81S	18:28	279	18:50
2026	Apr	11	(Sat)	05:38	06:00	81	12:14	82S	18:28	279	18:50
2026	Apr	12	(Sun)	05:38	06:00	81	12:14	82S	18:29	279	18:51
2026	Apr	13	(Mon)	05:37	05:59	80	12:14	82S	18:29	280	18:51
2026	Apr	14	(Tue)	05:36	05:58	80	12:14	83S	18:29	280	18:51
2026	Apr	15	(Wed)	05:35	05:57	80	12:13	83S	18:29	281	18:51
2026	Apr	16	(Thu)	05:35	05:57	79	12:13	83S	18:30	281	18:52
2026	Apr	17	(Fri)	05:34	05:56	79	12:13	84S	18:30	281	18:52
2026	Apr	18	(Sat)	05:33	05:55	78	12:13	84S	18:30	282	18:52
2026	Apr	19	(Sun)	05:32	05:55	78	12:12	84S	18:30	282	18:53
2026	Apr	20	(Mon)	05:32	05:54	78	12:12	85S	18:31	282	18:53
2026	Apr	21	(Tue)	05:31	05:53	77	12:12	85S	18:31	283	18:53
2026	Apr	22	(Wed)	05:30	05:53	77	12:12	85S	18:31	283	18:53
2026	Apr	23	(Thu)	05:30	05:52	77	12:12	86S	18:31	284	18:54
2026	Apr	24	(Fri)	05:29	05:51	76	12:11	86S	18:32	284	18:54
2026	Apr	25	(Sat)	05:28	05:51	76	12:11	86S	18:32	284	18:54
2026	Apr	26	(Sun)	05:28	05:50	76	12:11	87S	18:32	285	18:55
2026	Apr	27	(Mon)	05:27	05:50	75	12:11	87S	18:32	285	18:55
2026	Apr	28	(Tue)	05:26	05:49	75	12:11	87S	18:33	285	18:55
2026	Apr	29	(Wed)	05:26	05:48	75	12:11	88S	18:33	286	18:56
2026	Apr	30	(Thu)	05:25	05:48	74	12:10	88S	18:33	286	18:56
2026	May	01	(Fri)	05:25	05:47	74	12:10	88S	18:34	286	18:56
2026	May	02	(Sat)	05:24	05:47	74	12:10	89S	18:34	287	18:57
2026	May	03	(Sun)	05:24	05:46	73	12:10	89S	18:34	287	18:57
2026	May	04	(Mon)	05:23	05:46	73	12:10	89S	18:34	287	18:57
2026	May	05	(Tue)	05:22	05:45	73	12:10	89S	18:35	287	18:58
2026	May	06	(Wed)	05:22	05:45	72	12:10	90S	18:35	288	18:58
2026	May	07	(Thu)	05:21	05:44	72	12:10	90S	18:35	288	18:58
2026	May	08	(Fri)	05:21	05:44	72	12:10	90S	18:36	288	18:59
2026	May	09	(Sat)	05:20	05:43	72	12:10	91S	18:36	289	18:59
2026	May	10	(Sun)	05:20	05:43	71	12:10	91N	18:36	289	18:59
2026	May	11	(Mon)	05:20	05:43	71	12:10	90N	18:37	289	19:00
2026	May	12	(Tue)	05:19	05:42	71	12:10	90N	18:37	289	19:00
2026	May	13	(Wed)	05:19	05:42	70	12:10	90N	18:37	290	19:01
2026	May	14	(Thu)	05:18	05:41	70	12:10	90N	18:38	290	19:01
2026	May	15	(Fri)	05:18	05:41	70	12:10	89N	18:38	290	19:01
2026	May	16	(Sat)	05:18	05:41	70	12:10	89N	18:38	290	19:02
2026	May	17	(Sun)	05:17	05:41	69	12:10	89N	18:39	291	19:02
2026	May	18	(Mon)	05:17	05:40	69	12:10	89N	18:39	291	19:03
2026	May	19	(Tue)	05:17	05:40	69	12:10	88N	18:40	291	19:03
2026	May	20	(Wed)	05:16	05:40	69	12:10	88N	18:40	291	19:03
2026	May	21	(Thu)	05:16	05:39	69	12:10	88N	18:40	292	19:04
2026	May	22	(Fri)	05:16	05:39	68	12:10	88N	18:41	292	19:04
2026	May	23	(Sat)	05:15	05:39	68	12:10	88N	18:41	292	19:05
2026	May	24	(Sun)	05:15	05:39	68	12:10	87N	18:41	292	19:05
2026	May	25	(Mon)	05:15	05:39	68	12:10	87N	18:42	292	19:05
2026	May	26	(Tue)	05:15	05:38	68	12:10	87N	18:42	293	19:06

2026	May	27	(Wed)	05:15	05:38	67	12:10	87N	18:42	293	19:06
2026	May	28	(Thu)	05:14	05:38	67	12:10	87N	18:43	293	19:07
2026	May	29	(Fri)	05:14	05:38	67	12:11	87N	18:43	293	19:07
2026	May	30	(Sat)	05:14	05:38	67	12:11	86N	18:44	293	19:07
2026	May	31	(Sun)	05:14	05:38	67	12:11	86N	18:44	293	19:08
2026	Jun	01	(Mon)	05:14	05:38	67	12:11	86N	18:44	294	19:08
2026	Jun	02	(Tue)	05:14	05:38	66	12:11	86N	18:45	294	19:08
2026	Jun	03	(Wed)	05:14	05:38	66	12:11	86N	18:45	294	19:09
2026	Jun	04	(Thu)	05:14	05:38	66	12:11	86N	18:45	294	19:09
2026	Jun	05	(Fri)	05:14	05:38	66	12:12	86N	18:46	294	19:10
2026	Jun	06	(Sat)	05:14	05:38	66	12:12	86N	18:46	294	19:10
2026	Jun	07	(Sun)	05:14	05:38	66	12:12	85N	18:46	294	19:10
2026	Jun	08	(Mon)	05:14	05:38	66	12:12	85N	18:47	294	19:11
2026	Jun	09	(Tue)	05:14	05:38	66	12:12	85N	18:47	294	19:11
2026	Jun	10	(Wed)	05:14	05:38	66	12:13	85N	18:47	295	19:11
2026	Jun	11	(Thu)	05:14	05:38	65	12:13	85N	18:48	295	19:12
2026	Jun	12	(Fri)	05:14	05:38	65	12:13	85N	18:48	295	19:12
2026	Jun	13	(Sat)	05:14	05:38	65	12:13	85N	18:48	295	19:12
2026	Jun	14	(Sun)	05:14	05:38	65	12:13	85N	18:49	295	19:13
2026	Jun	15	(Mon)	05:14	05:39	65	12:14	85N	18:49	295	19:13
2026	Jun	16	(Tue)	05:15	05:39	65	12:14	85N	18:49	295	19:13
2026	Jun	17	(Wed)	05:15	05:39	65	12:14	85N	18:49	295	19:13
2026	Jun	18	(Thu)	05:15	05:39	65	12:14	85N	18:50	295	19:14
2026	Jun	19	(Fri)	05:15	05:39	65	12:15	85N	18:50	295	19:14
2026	Jun	20	(Sat)	05:15	05:39	65	12:15	85N	18:50	295	19:14
2026	Jun	21	(Sun)	05:15	05:40	65	12:15	85N	18:50	295	19:14
2026	Jun	22	(Mon)	05:16	05:40	65	12:15	85N	18:51	295	19:15
2026	Jun	23	(Tue)	05:16	05:40	65	12:15	85N	18:51	295	19:15
2026	Jun	24	(Wed)	05:16	05:40	65	12:16	85N	18:51	295	19:15
2026	Jun	25	(Thu)	05:16	05:41	65	12:16	85N	18:51	295	19:15
2026	Jun	26	(Fri)	05:17	05:41	65	12:16	85N	18:51	295	19:15
2026	Jun	27	(Sat)	05:17	05:41	65	12:16	85N	18:51	295	19:15
2026	Jun	28	(Sun)	05:17	05:41	65	12:16	85N	18:52	295	19:16
2026	Jun	29	(Mon)	05:18	05:42	65	12:17	85N	18:52	295	19:16
2026	Jun	30	(Tue)	05:18	05:42	65	12:17	85N	18:52	295	19:16
2026	Jul	01	(Wed)	05:18	05:42	65	12:17	85N	18:52	295	19:16
2026	Jul	02	(Thu)	05:18	05:42	65	12:17	85N	18:52	294	19:16
2026	Jul	03	(Fri)	05:19	05:43	66	12:17	85N	18:52	294	19:16
2026	Jul	04	(Sat)	05:19	05:43	66	12:18	85N	18:52	294	19:16
2026	Jul	05	(Sun)	05:19	05:43	66	12:18	85N	18:52	294	19:16
2026	Jul	06	(Mon)	05:20	05:44	66	12:18	86N	18:52	294	19:16
2026	Jul	07	(Tue)	05:20	05:44	66	12:18	86N	18:52	294	19:16
2026	Jul	08	(Wed)	05:20	05:44	66	12:18	86N	18:52	294	19:16
2026	Jul	09	(Thu)	05:21	05:45	66	12:18	86N	18:52	294	19:16
2026	Jul	10	(Fri)	05:21	05:45	66	12:19	86N	18:52	294	19:16
2026	Jul	11	(Sat)	05:22	05:45	66	12:19	86N	18:52	293	19:16
2026	Jul	12	(Sun)	05:22	05:46	67	12:19	86N	18:52	293	19:16
2026	Jul	13	(Mon)	05:22	05:46	67	12:19	86N	18:52	293	19:15
2026	Jul	14	(Tue)	05:23	05:46	67	12:19	87N	18:52	293	19:15
2026	Jul	15	(Wed)	05:23	05:47	67	12:19	87N	18:52	293	19:15
2026	Jul	16	(Thu)	05:23	05:47	67	12:19	87N	18:51	293	19:15
2026	Jul	17	(Fri)	05:24	05:47	67	12:19	87N	18:51	293	19:15
2026	Jul	18	(Sat)	05:24	05:48	68	12:19	87N	18:51	292	19:15
2026	Jul	19	(Sun)	05:24	05:48	68	12:20	87N	18:51	292	19:14
2026	Jul	20	(Mon)	05:25	05:48	68	12:20	88N	18:51	292	19:14
2026	Jul	21	(Tue)	05:25	05:49	68	12:20	88N	18:50	292	19:14
2026	Jul	22	(Wed)	05:26	05:49	68	12:20	88N	18:50	292	19:14
2026	Jul	23	(Thu)	05:26	05:49	69	12:20	88N	18:50	291	19:13
2026	Jul	24	(Fri)	05:26	05:50	69	12:20	88N	18:50	291	19:13
2026	Jul	25	(Sat)	05:27	05:50	69	12:20	89N	18:49	291	19:13
2026	Jul	26	(Sun)	05:27	05:50	69	12:20	89N	18:49	291	19:12
2026	Jul	27	(Mon)	05:27	05:51	69	12:20	89N	18:49	290	19:12
2026	Jul	28	(Tue)	05:28	05:51	70	12:20	89N	18:48	290	19:11
2026	Jul	29	(Wed)	05:28	05:51	70	12:20	89N	18:48	290	19:11
2026	Jul	30	(Thu)	05:28	05:52	70	12:20	90N	18:48	290	19:11
2026	Jul	31	(Fri)	05:29	05:52	70	12:20	90N	18:47	289	19:10
2026	Aug	01	(Sat)	05:29	05:52	71	12:20	90N	18:47	289	19:10

2026	Aug	02	(Sun)	05:29	05:53	71	12:19	90N	18:46	289	19:09
2026	Aug	03	(Mon)	05:30	05:53	71	12:19	91S	18:46	289	19:09
2026	Aug	04	(Tue)	05:30	05:53	72	12:19	90S	18:45	288	19:08
2026	Aug	05	(Wed)	05:30	05:53	72	12:19	90S	18:45	288	19:08
2026	Aug	06	(Thu)	05:31	05:54	72	12:19	90S	18:44	288	19:07
2026	Aug	07	(Fri)	05:31	05:54	72	12:19	90S	18:44	287	19:07
2026	Aug	08	(Sat)	05:31	05:54	73	12:19	89S	18:43	287	19:06
2026	Aug	09	(Sun)	05:32	05:55	73	12:19	89S	18:43	287	19:06
2026	Aug	10	(Mon)	05:32	05:55	73	12:19	89S	18:42	287	19:05
2026	Aug	11	(Tue)	05:32	05:55	74	12:18	88S	18:42	286	19:04
2026	Aug	12	(Wed)	05:33	05:55	74	12:18	88S	18:41	286	19:04
2026	Aug	13	(Thu)	05:33	05:56	74	12:18	88S	18:41	286	19:03
2026	Aug	14	(Fri)	05:33	05:56	75	12:18	88S	18:40	285	19:02
2026	Aug	15	(Sat)	05:33	05:56	75	12:18	87S	18:39	285	19:02
2026	Aug	16	(Sun)	05:34	05:56	75	12:18	87S	18:39	285	19:01
2026	Aug	17	(Mon)	05:34	05:56	76	12:17	87S	18:38	284	19:00
2026	Aug	18	(Tue)	05:34	05:57	76	12:17	86S	18:37	284	19:00
2026	Aug	19	(Wed)	05:34	05:57	76	12:17	86S	18:37	284	18:59
2026	Aug	20	(Thu)	05:35	05:57	77	12:17	86S	18:36	283	18:58
2026	Aug	21	(Fri)	05:35	05:57	77	12:16	85S	18:35	283	18:58
2026	Aug	22	(Sat)	05:35	05:57	77	12:16	85S	18:35	283	18:57
2026	Aug	23	(Sun)	05:35	05:58	78	12:16	85S	18:34	282	18:56
2026	Aug	24	(Mon)	05:36	05:58	78	12:16	84S	18:33	282	18:55
2026	Aug	25	(Tue)	05:36	05:58	78	12:15	84S	18:32	281	18:55
2026	Aug	26	(Wed)	05:36	05:58	79	12:15	84S	18:32	281	18:54
2026	Aug	27	(Thu)	05:36	05:58	79	12:15	83S	18:31	281	18:53
2026	Aug	28	(Fri)	05:36	05:59	79	12:15	83S	18:30	280	18:52
2026	Aug	29	(Sat)	05:37	05:59	80	12:14	83S	18:29	280	18:52
2026	Aug	30	(Sun)	05:37	05:59	80	12:14	82S	18:29	280	18:51
2026	Aug	31	(Mon)	05:37	05:59	81	12:14	82S	18:28	279	18:50
2026	Sep	01	(Tue)	05:37	05:59	81	12:13	81S	18:27	279	18:49
2026	Sep	02	(Wed)	05:37	05:59	81	12:13	81S	18:26	278	18:48
2026	Sep	03	(Thu)	05:38	06:00	82	12:13	81S	18:26	278	18:47
2026	Sep	04	(Fri)	05:38	06:00	82	12:12	80S	18:25	278	18:47
2026	Sep	05	(Sat)	05:38	06:00	83	12:12	80S	18:24	277	18:46
2026	Sep	06	(Sun)	05:38	06:00	83	12:12	80S	18:23	277	18:45
2026	Sep	07	(Mon)	05:38	06:00	83	12:11	79S	18:22	277	18:44
2026	Sep	08	(Tue)	05:38	06:00	84	12:11	79S	18:21	276	18:43
2026	Sep	09	(Wed)	05:39	06:00	84	12:11	78S	18:21	276	18:42
2026	Sep	10	(Thu)	05:39	06:01	84	12:10	78S	18:20	275	18:42
2026	Sep	11	(Fri)	05:39	06:01	85	12:10	78S	18:19	275	18:41
2026	Sep	12	(Sat)	05:39	06:01	85	12:10	77S	18:18	275	18:40
2026	Sep	13	(Sun)	05:39	06:01	86	12:09	77S	18:17	274	18:39
2026	Sep	14	(Mon)	05:39	06:01	86	12:09	77S	18:16	274	18:38
2026	Sep	15	(Tue)	05:39	06:01	86	12:09	76S	18:16	273	18:37
2026	Sep	16	(Wed)	05:40	06:01	87	12:08	76S	18:15	273	18:36
2026	Sep	17	(Thu)	05:40	06:01	87	12:08	75S	18:14	273	18:36
2026	Sep	18	(Fri)	05:40	06:02	88	12:07	75S	18:13	272	18:35
2026	Sep	19	(Sat)	05:40	06:02	88	12:07	75S	18:12	272	18:34
2026	Sep	20	(Sun)	05:40	06:02	88	12:07	74S	18:11	271	18:33
2026	Sep	21	(Mon)	05:40	06:02	89	12:06	74S	18:11	271	18:32
2026	Sep	22	(Tue)	05:40	06:02	89	12:06	73S	18:10	270	18:31
2026	Sep	23	(Wed)	05:41	06:02	90	12:06	73S	18:09	270	18:30
2026	Sep	24	(Thu)	05:41	06:02	90	12:05	73S	18:08	270	18:30
2026	Sep	25	(Fri)	05:41	06:03	91	12:05	72S	18:07	269	18:29
2026	Sep	26	(Sat)	05:41	06:03	91	12:05	72S	18:06	269	18:28
2026	Sep	27	(Sun)	05:41	06:03	91	12:04	72S	18:05	268	18:27
2026	Sep	28	(Mon)	05:41	06:03	92	12:04	71S	18:05	268	18:26
2026	Sep	29	(Tue)	05:41	06:03	92	12:04	71S	18:04	268	18:25
2026	Sep	30	(Wed)	05:42	06:03	93	12:03	70S	18:03	267	18:25
2026	Oct	01	(Thu)	05:42	06:03	93	12:03	70S	18:02	267	18:24
2026	Oct	02	(Fri)	05:42	06:04	93	12:03	70S	18:01	266	18:23
2026	Oct	03	(Sat)	05:42	06:04	94	12:02	69S	18:01	266	18:22
2026	Oct	04	(Sun)	05:42	06:04	94	12:02	69S	18:00	266	18:21
2026	Oct	05	(Mon)	05:42	06:04	95	12:02	68S	17:59	265	18:21
2026	Oct	06	(Tue)	05:43	06:04	95	12:01	68S	17:58	265	18:20
2026	Oct	07	(Wed)	05:43	06:05	95	12:01	68S	17:57	264	18:19

2026	Oct	08	(Thu)	05:43	06:05	96	12:01	67S	17:57	264	18:18
2026	Oct	09	(Fri)	05:43	06:05	96	12:01	67S	17:56	264	18:18
2026	Oct	10	(Sat)	05:43	06:05	97	12:00	67S	17:55	263	18:17
2026	Oct	11	(Sun)	05:44	06:05	97	12:00	66S	17:54	263	18:16
2026	Oct	12	(Mon)	05:44	06:06	97	12:00	66S	17:54	262	18:15
2026	Oct	13	(Tue)	05:44	06:06	98	12:00	65S	17:53	262	18:15
2026	Oct	14	(Wed)	05:44	06:06	98	11:59	65S	17:52	262	18:14
2026	Oct	15	(Thu)	05:44	06:06	99	11:59	65S	17:52	261	18:13
2026	Oct	16	(Fri)	05:45	06:07	99	11:59	64S	17:51	261	18:13
2026	Oct	17	(Sat)	05:45	06:07	99	11:59	64S	17:50	260	18:12
2026	Oct	18	(Sun)	05:45	06:07	100	11:58	64S	17:50	260	18:11
2026	Oct	19	(Mon)	05:45	06:07	100	11:58	63S	17:49	260	18:11
2026	Oct	20	(Tue)	05:46	06:08	100	11:58	63S	17:48	259	18:10
2026	Oct	21	(Wed)	05:46	06:08	101	11:58	62S	17:48	259	18:10
2026	Oct	22	(Thu)	05:46	06:08	101	11:58	62S	17:47	259	18:09
2026	Oct	23	(Fri)	05:46	06:09	102	11:58	62S	17:46	258	18:08
2026	Oct	24	(Sat)	05:47	06:09	102	11:57	61S	17:46	258	18:08
2026	Oct	25	(Sun)	05:47	06:09	102	11:57	61S	17:45	257	18:07
2026	Oct	26	(Mon)	05:47	06:09	103	11:57	61S	17:45	257	18:07
2026	Oct	27	(Tue)	05:48	06:10	103	11:57	60S	17:44	257	18:06
2026	Oct	28	(Wed)	05:48	06:10	103	11:57	60S	17:44	256	18:06
2026	Oct	29	(Thu)	05:48	06:11	104	11:57	60S	17:43	256	18:05
2026	Oct	30	(Fri)	05:49	06:11	104	11:57	59S	17:43	256	18:05
2026	Oct	31	(Sat)	05:49	06:11	104	11:57	59S	17:42	255	18:04
2026	Nov	01	(Sun)	05:49	06:12	105	11:57	59S	17:42	255	18:04
2026	Nov	02	(Mon)	05:50	06:12	105	11:57	58S	17:41	255	18:04
2026	Nov	03	(Tue)	05:50	06:13	105	11:57	58S	17:41	254	18:03
2026	Nov	04	(Wed)	05:50	06:13	106	11:57	58S	17:40	254	18:03
2026	Nov	05	(Thu)	05:51	06:13	106	11:57	58S	17:40	254	18:02
2026	Nov	06	(Fri)	05:51	06:14	106	11:57	57S	17:40	253	18:02
2026	Nov	07	(Sat)	05:52	06:14	107	11:57	57S	17:39	253	18:02
2026	Nov	08	(Sun)	05:52	06:15	107	11:57	57S	17:39	253	18:02
2026	Nov	09	(Mon)	05:53	06:15	107	11:57	56S	17:39	253	18:01
2026	Nov	10	(Tue)	05:53	06:16	108	11:57	56S	17:38	252	18:01
2026	Nov	11	(Wed)	05:53	06:16	108	11:57	56S	17:38	252	18:01
2026	Nov	12	(Thu)	05:54	06:17	108	11:57	55S	17:38	252	18:01
2026	Nov	13	(Fri)	05:54	06:17	109	11:57	55S	17:38	251	18:00
2026	Nov	14	(Sat)	05:55	06:18	109	11:58	55S	17:37	251	18:00
2026	Nov	15	(Sun)	05:55	06:18	109	11:58	55S	17:37	251	18:00
2026	Nov	16	(Mon)	05:56	06:19	109	11:58	54S	17:37	251	18:00
2026	Nov	17	(Tue)	05:56	06:19	110	11:58	54S	17:37	250	18:00
2026	Nov	18	(Wed)	05:57	06:20	110	11:58	54S	17:37	250	18:00
2026	Nov	19	(Thu)	05:57	06:20	110	11:59	54S	17:37	250	18:00
2026	Nov	20	(Fri)	05:58	06:21	110	11:59	53S	17:37	250	18:00
2026	Nov	21	(Sat)	05:58	06:21	111	11:59	53S	17:36	249	17:59
2026	Nov	22	(Sun)	05:59	06:22	111	11:59	53S	17:36	249	17:59
2026	Nov	23	(Mon)	05:59	06:22	111	11:59	53S	17:36	249	17:59
2026	Nov	24	(Tue)	06:00	06:23	111	12:00	53S	17:36	249	17:59
2026	Nov	25	(Wed)	06:00	06:24	111	12:00	52S	17:36	248	18:00
2026	Nov	26	(Thu)	06:01	06:24	112	12:00	52S	17:36	248	18:00
2026	Nov	27	(Fri)	06:02	06:25	112	12:01	52S	17:36	248	18:00
2026	Nov	28	(Sat)	06:02	06:25	112	12:01	52S	17:37	248	18:00
2026	Nov	29	(Sun)	06:03	06:26	112	12:01	52S	17:37	248	18:00
2026	Nov	30	(Mon)	06:03	06:27	112	12:02	52S	17:37	247	18:00
2026	Dec	01	(Tue)	06:04	06:27	113	12:02	51S	17:37	247	18:00
2026	Dec	02	(Wed)	06:04	06:28	113	12:02	51S	17:37	247	18:00
2026	Dec	03	(Thu)	06:05	06:28	113	12:03	51S	17:37	247	18:01
2026	Dec	04	(Fri)	06:06	06:29	113	12:03	51S	17:37	247	18:01
2026	Dec	05	(Sat)	06:06	06:30	113	12:04	51S	17:38	247	18:01
2026	Dec	06	(Sun)	06:07	06:30	113	12:04	51S	17:38	247	18:01
2026	Dec	07	(Mon)	06:07	06:31	113	12:05	51S	17:38	246	18:02
2026	Dec	08	(Tue)	06:08	06:31	114	12:05	50S	17:38	246	18:02
2026	Dec	09	(Wed)	06:08	06:32	114	12:05	50S	17:39	246	18:02
2026	Dec	10	(Thu)	06:09	06:33	114	12:06	50S	17:39	246	18:03
2026	Dec	11	(Fri)	06:10	06:33	114	12:06	50S	17:39	246	18:03
2026	Dec	12	(Sat)	06:10	06:34	114	12:07	50S	17:40	246	18:03
2026	Dec	13	(Sun)	06:11	06:34	114	12:07	50S	17:40	246	18:04

2026	Dec 14	(Mon)	06:11	06:35	114	12:08	50S	17:41	246	18:04
2026	Dec 15	(Tue)	06:12	06:35	114	12:08	50S	17:41	246	18:04
2026	Dec 16	(Wed)	06:12	06:36	114	12:09	50S	17:41	246	18:05
2026	Dec 17	(Thu)	06:13	06:37	114	12:09	50S	17:42	246	18:05
2026	Dec 18	(Fri)	06:13	06:37	114	12:10	50S	17:42	246	18:06
2026	Dec 19	(Sat)	06:14	06:38	114	12:10	50S	17:43	246	18:06
2026	Dec 20	(Sun)	06:14	06:38	114	12:11	50S	17:43	246	18:07
2026	Dec 21	(Mon)	06:15	06:39	114	12:11	50S	17:44	246	18:07
2026	Dec 22	(Tue)	06:15	06:39	114	12:12	50S	17:44	246	18:08
2026	Dec 23	(Wed)	06:16	06:40	114	12:12	50S	17:45	246	18:08
2026	Dec 24	(Thu)	06:16	06:40	114	12:13	50S	17:45	246	18:09
2026	Dec 25	(Fri)	06:17	06:41	114	12:13	50S	17:46	246	18:09
2026	Dec 26	(Sat)	06:17	06:41	114	12:14	50S	17:46	246	18:10
2026	Dec 27	(Sun)	06:18	06:41	114	12:14	50S	17:47	246	18:10
2026	Dec 28	(Mon)	06:18	06:42	114	12:15	50S	17:47	246	18:11
2026	Dec 29	(Tue)	06:19	06:42	114	12:15	50S	17:48	246	18:11
2026	Dec 30	(Wed)	06:19	06:43	114	12:16	50S	17:48	246	18:12
2026	Dec 31	(Thu)	06:19	06:43	114	12:16	50S	17:49	246	18:13

Moon

055.Loie

Location: E101°42'17.9", N17°31'22.7", 0m  
(Longitude referred to Greenwich meridian)

Time Zone: 7h 00m east of Greenwich

Date (Zone)	Rise		Az.		Transit		Alt.		Set		Az.	
	h	m	°		h	m	°		h	m	°	
2026	Jan 01	(Thu)	15:32	61		22:27	80N		04:14	297		
2026	Jan 02	(Fri)	16:37	60		23:34	80N		05:23	300		
2026	Jan 03	(Sat)	17:45	62					06:29	299		
2026	Jan 04	(Sun)	18:53	65		00:39	82N		07:30	297		
2026	Jan 05	(Mon)	19:57	70		01:40	86N		08:23	292		
2026	Jan 06	(Tue)	20:56	76		02:35	91S		09:08	287		
2026	Jan 07	(Wed)	21:50	83		03:24	85S		09:48	280		
2026	Jan 08	(Thu)	22:42	89		04:10	78S		10:25	274		
2026	Jan 09	(Fri)	23:31	96		04:52	72S		10:59	267		
2026	Jan 10	(Sat)				05:34	66S		11:33	261		
2026	Jan 11	(Sun)	00:20	102		06:15	60S		12:07	255		
2026	Jan 12	(Mon)	01:10	107		06:58	55S		12:43	250		
2026	Jan 13	(Tue)	02:00	112		07:43	51S		13:22	246		
2026	Jan 14	(Wed)	02:52	116		08:30	47S		14:05	243		
2026	Jan 15	(Thu)	03:46	119		09:19	45S		14:52	241		
2026	Jan 16	(Fri)	04:39	120		10:11	44S		15:43	240		
2026	Jan 17	(Sat)	05:31	119		11:04	45S		16:38	241		
2026	Jan 18	(Sun)	06:21	118		11:56	47S		17:33	244		
2026	Jan 19	(Mon)	07:07	114		12:47	50S		18:29	248		
2026	Jan 20	(Tue)	07:49	110		13:35	55S		19:24	253		
2026	Jan 21	(Wed)	08:28	104		14:21	61S		20:18	259		
2026	Jan 22	(Thu)	09:05	98		15:06	67S		21:11	265		
2026	Jan 23	(Fri)	09:41	91		15:50	73S		22:04	272		
2026	Jan 24	(Sat)	10:18	84		16:36	80S		22:58	279		
2026	Jan 25	(Sun)	10:56	78		17:23	86S		23:55	286		
2026	Jan 26	(Mon)	11:38	71		18:15	89N					
2026	Jan 27	(Tue)	12:25	66		19:10	84N		00:55	292		
2026	Jan 28	(Wed)	13:19	62		20:11	81N		01:59	296		
2026	Jan 29	(Thu)	14:19	60		21:15	80N		03:06	299		
2026	Jan 30	(Fri)	15:24	61		22:20	81N		04:11	300		
2026	Jan 31	(Sat)	16:31	63		23:22	83N		05:13	298		
2026	Feb 01	(Sun)	17:36	67					06:09	295		
2026	Feb 02	(Mon)	18:38	73		00:19	88N		06:57	290		
2026	Feb 03	(Tue)	19:35	80		01:11	88S		07:40	284		
2026	Feb 04	(Wed)	20:29	86		01:59	81S		08:19	277		
2026	Feb 05	(Thu)	21:20	93		02:44	75S		08:55	270		
2026	Feb 06	(Fri)	22:11	100		03:27	68S		09:29	264		

2026 Feb 07 (Sat)	23:01 105	04:09 62S	10:04 258
2026 Feb 08 (Sun)	23:52 111	04:52 57S	10:39 252
2026 Feb 09 (Mon)		05:36 52S	11:18 247
2026 Feb 10 (Tue)	00:44 115	06:23 48S	11:59 244
2026 Feb 11 (Wed)	01:37 118	07:11 46S	12:45 241
2026 Feb 12 (Thu)	02:30 120	08:02 44S	13:34 240
2026 Feb 13 (Fri)	03:23 120	08:55 44S	14:27 240
2026 Feb 14 (Sat)	04:13 119	09:47 46S	15:23 242
2026 Feb 15 (Sun)	05:01 116	10:39 49S	16:19 246
2026 Feb 16 (Mon)	05:45 112	11:28 53S	17:15 251
2026 Feb 17 (Tue)	06:26 106	12:16 58S	18:10 256
2026 Feb 18 (Wed)	07:04 100	13:02 64S	19:04 263
2026 Feb 19 (Thu)	07:41 94	13:47 71S	19:58 270
2026 Feb 20 (Fri)	08:18 87	14:33 78S	20:53 277
2026 Feb 21 (Sat)	08:56 80	15:21 85S	21:50 284
2026 Feb 22 (Sun)	09:37 73	16:11 91N	22:50 290
2026 Feb 23 (Mon)	10:23 68	17:06 85N	23:52 295
2026 Feb 24 (Tue)	11:14 63	18:04 82N	
2026 Feb 25 (Wed)	12:11 61	19:06 80N	00:57 298
2026 Feb 26 (Thu)	13:13 60	20:09 80N	02:02 300
2026 Feb 27 (Fri)	14:18 62	21:10 82N	03:04 299
2026 Feb 28 (Sat)	15:22 65	22:08 86N	04:00 296
2026 Mar 01 (Sun)	16:23 71	23:01 90S	04:50 292
2026 Mar 02 (Mon)	17:21 77	23:50 84S	05:34 286
2026 Mar 03 (Tue)	18:16 83		06:13 280
2026 Mar 04 (Wed)	19:09 90	00:35 78S	06:50 273
2026 Mar 05 (Thu)	20:00 97	01:19 71S	07:25 267
2026 Mar 06 (Fri)	20:50 103	02:02 65S	08:00 260
2026 Mar 07 (Sat)	21:42 108	02:45 59S	08:35 254
2026 Mar 08 (Sun)	22:34 113	03:29 54S	09:13 249
2026 Mar 09 (Mon)	23:27 117	04:15 50S	09:53 245
2026 Mar 10 (Tue)		05:03 47S	10:37 242
2026 Mar 11 (Wed)	00:20 119	05:53 45S	11:25 240
2026 Mar 12 (Thu)	01:13 120	06:45 44S	12:17 240
2026 Mar 13 (Fri)	02:04 119	07:37 45S	13:11 241
2026 Mar 14 (Sat)	02:52 117	08:28 47S	14:06 244
2026 Mar 15 (Sun)	03:37 114	09:18 51S	15:02 248
2026 Mar 16 (Mon)	04:19 109	10:06 56S	15:57 254
2026 Mar 17 (Tue)	04:59 103	10:53 62S	16:52 260
2026 Mar 18 (Wed)	05:37 97	11:39 68S	17:46 267
2026 Mar 19 (Thu)	06:14 90	12:26 75S	18:42 274
2026 Mar 20 (Fri)	06:53 82	13:14 82S	19:40 281
2026 Mar 21 (Sat)	07:34 76	14:05 89S	20:40 288
2026 Mar 22 (Sun)	08:19 69	14:59 87N	21:44 293
2026 Mar 23 (Mon)	09:09 65	15:58 83N	22:50 297
2026 Mar 24 (Tue)	10:06 61	17:00 80N	23:55 300
2026 Mar 25 (Wed)	11:07 60	18:03 80N	
2026 Mar 26 (Thu)	12:11 61	19:04 81N	00:58 300
2026 Mar 27 (Fri)	13:14 64	20:02 85N	01:56 297
2026 Mar 28 (Sat)	14:16 69	20:56 89N	02:46 294
2026 Mar 29 (Sun)	15:13 74	21:45 86S	03:31 288
2026 Mar 30 (Mon)	16:08 81	22:30 80S	04:12 282
2026 Mar 31 (Tue)	17:00 87	23:14 74S	04:48 276
2026 Apr 01 (Wed)	17:51 94	23:56 68S	05:23 269
2026 Apr 02 (Thu)	18:42 100		05:58 263
2026 Apr 03 (Fri)	19:33 106	00:39 62S	06:33 257
2026 Apr 04 (Sat)	20:24 111	01:23 56S	07:10 251
2026 Apr 05 (Sun)	21:17 115	02:08 51S	07:49 247
2026 Apr 06 (Mon)	22:11 118	02:56 48S	08:32 243
2026 Apr 07 (Tue)	23:04 120	03:45 45S	09:18 241
2026 Apr 08 (Wed)	23:56 120	04:36 44S	10:08 240
2026 Apr 09 (Thu)		05:28 45S	11:01 241
2026 Apr 10 (Fri)	00:44 118	06:19 46S	11:55 243
2026 Apr 11 (Sat)	01:30 115	07:08 49S	12:49 246
2026 Apr 12 (Sun)	02:12 111	07:56 54S	13:43 251
2026 Apr 13 (Mon)	02:52 106	08:43 59S	14:37 257
2026 Apr 14 (Tue)	03:30 100	09:29 65S	15:31 263

2026 Apr 15 (Wed)	04:08	93	10:15	72S	16:26	270
2026 Apr 16 (Thu)	04:46	86	11:02	79S	17:23	278
2026 Apr 17 (Fri)	05:26	79	11:52	85S	18:23	285
2026 Apr 18 (Sat)	06:10	72	12:46	90N	19:27	291
2026 Apr 19 (Sun)	07:00	67	13:45	85N	20:34	296
2026 Apr 20 (Mon)	07:55	62	14:48	81N	21:43	299
2026 Apr 21 (Tue)	08:57	60	15:53	80N	22:49	300
2026 Apr 22 (Wed)	10:02	61	16:57	81N	23:50	298
2026 Apr 23 (Thu)	11:08	63	17:57	84N		
2026 Apr 24 (Fri)	12:10	67	18:53	88N	00:44	295
2026 Apr 25 (Sat)	13:09	73	19:43	88S	01:31	290
2026 Apr 26 (Sun)	14:04	79	20:29	82S	02:12	284
2026 Apr 27 (Mon)	14:56	85	21:12	76S	02:49	278
2026 Apr 28 (Tue)	15:47	92	21:55	70S	03:24	271
2026 Apr 29 (Wed)	16:37	98	22:36	64S	03:58	265
2026 Apr 30 (Thu)	17:27	104	23:19	58S	04:33	259
2026 May 01 (Fri)	18:18	109			05:08	253
2026 May 02 (Sat)	19:10	114	00:04	53S	05:47	248
2026 May 03 (Sun)	20:03	117	00:50	49S	06:28	245
2026 May 04 (Mon)	20:57	119	01:39	46S	07:13	242
2026 May 05 (Tue)	21:49	120	02:30	45S	08:02	240
2026 May 06 (Wed)	22:39	119	03:21	45S	08:54	241
2026 May 07 (Thu)	23:25	116	04:12	46S	09:47	242
2026 May 08 (Fri)			05:02	48S	10:41	245
2026 May 09 (Sat)	00:08	113	05:49	52S	11:34	249
2026 May 10 (Sun)	00:48	108	06:35	57S	12:27	255
2026 May 11 (Mon)	01:25	102	07:20	62S	13:19	261
2026 May 12 (Tue)	02:02	96	08:05	69S	14:12	267
2026 May 13 (Wed)	02:38	89	08:50	75S	15:07	274
2026 May 14 (Thu)	03:17	82	09:38	82S	16:04	281
2026 May 15 (Fri)	03:58	75	10:30	89S	17:06	288
2026 May 16 (Sat)	04:45	69	11:26	87N	18:12	294
2026 May 17 (Sun)	05:39	64	12:29	83N	19:21	298
2026 May 18 (Mon)	06:40	61	13:35	80N	20:31	299
2026 May 19 (Tue)	07:46	61	14:42	80N	21:37	299
2026 May 20 (Wed)	08:54	62	15:46	82N	22:36	296
2026 May 21 (Thu)	10:00	66	16:45	86N	23:27	291
2026 May 22 (Fri)	11:02	71	17:39	90S		
2026 May 23 (Sat)	12:00	77	18:27	84S	00:11	286
2026 May 24 (Sun)	12:53	84	19:12	78S	00:50	280
2026 May 25 (Mon)	13:44	90	19:54	71S	01:26	273
2026 May 26 (Tue)	14:34	96	20:36	65S	02:00	267
2026 May 27 (Wed)	15:23	102	21:18	60S	02:34	261
2026 May 28 (Thu)	16:14	108	22:02	55S	03:09	255
2026 May 29 (Fri)	17:05	113	22:47	50S	03:46	250
2026 May 30 (Sat)	17:58	116	23:35	47S	04:27	246
2026 May 31 (Sun)	18:51	119			05:10	243
2026 Jun 01 (Mon)	19:44	119	00:25	45S	05:58	241
2026 Jun 02 (Tue)	20:35	119	01:16	45S	06:49	241
2026 Jun 03 (Wed)	21:22	117	02:08	45S	07:42	242
2026 Jun 04 (Thu)	22:06	114	02:58	47S	08:35	244
2026 Jun 05 (Fri)	22:46	110	03:46	51S	09:28	248
2026 Jun 06 (Sat)	23:23	104	04:32	55S	10:21	253
2026 Jun 07 (Sun)	23:59	98	05:16	60S	11:12	259
2026 Jun 08 (Mon)			05:59	66S	12:03	265
2026 Jun 09 (Tue)	00:35	92	06:43	73S	12:55	271
2026 Jun 10 (Wed)	01:11	85	07:28	79S	13:49	278
2026 Jun 11 (Thu)	01:50	78	08:16	86S	14:47	285
2026 Jun 12 (Fri)	02:33	72	09:09	90N	15:50	291
2026 Jun 13 (Sat)	03:22	67	10:07	85N	16:57	296
2026 Jun 14 (Sun)	04:19	63	11:12	81N	18:07	299
2026 Jun 15 (Mon)	05:23	61	12:19	80N	19:16	299
2026 Jun 16 (Tue)	06:32	61	13:27	81N	20:19	297
2026 Jun 17 (Wed)	07:41	64	14:30	85N	21:16	293
2026 Jun 18 (Thu)	08:47	69	15:28	89N	22:04	288
2026 Jun 19 (Fri)	09:49	75	16:20	86S	22:47	282
2026 Jun 20 (Sat)	10:46	81	17:07	80S	23:25	275

2026 Jun 21 (Sun)	11:39	88	17:52	73S	
2026 Jun 22 (Mon)	12:30	95	18:34	67S	00:00 269
2026 Jun 23 (Tue)	13:20	101	19:17	61S	00:35 262
2026 Jun 24 (Wed)	14:10	106	20:00	56S	01:10 256
2026 Jun 25 (Thu)	15:01	111	20:45	51S	01:46 251
2026 Jun 26 (Fri)	15:54	115	21:32	48S	02:26 247
2026 Jun 27 (Sat)	16:47	118	22:21	46S	03:08 243
2026 Jun 28 (Sun)	17:40	119	23:12	45S	03:55 241
2026 Jun 29 (Mon)	18:31	119			04:45 240
2026 Jun 30 (Tue)	19:20	118	00:04	45S	05:37 241
2026 Jul 01 (Wed)	20:04	115	00:54	47S	06:31 243
2026 Jul 02 (Thu)	20:46	111	01:43	50S	07:24 247
2026 Jul 03 (Fri)	21:24	106	02:30	54S	08:17 251
2026 Jul 04 (Sat)	22:00	100	03:14	59S	09:08 257
2026 Jul 05 (Sun)	22:35	94	03:58	65S	09:59 263
2026 Jul 06 (Mon)	23:10	87	04:40	71S	10:50 269
2026 Jul 07 (Tue)	23:46	81	05:24	77S	11:42 276
2026 Jul 08 (Wed)			06:09	84S	12:36 283
2026 Jul 09 (Thu)	00:26	74	06:58	90S	13:35 289
2026 Jul 10 (Fri)	01:11	69	07:52	87N	14:38 294
2026 Jul 11 (Sat)	02:03	64	08:52	82N	15:45 298
2026 Jul 12 (Sun)	03:02	61	09:57	80N	16:53 299
2026 Jul 13 (Mon)	04:08	61	11:04	80N	17:59 299
2026 Jul 14 (Tue)	05:17	62	12:10	83N	18:59 296
2026 Jul 15 (Wed)	06:26	66	13:11	87N	19:52 291
2026 Jul 16 (Thu)	07:31	72	14:07	89S	20:38 285
2026 Jul 17 (Fri)	08:31	78	14:58	83S	21:19 278
2026 Jul 18 (Sat)	09:28	85	15:45	76S	21:57 271
2026 Jul 19 (Sun)	10:21	92	16:29	69S	22:33 265
2026 Jul 20 (Mon)	11:13	99	17:13	63S	23:08 258
2026 Jul 21 (Tue)	12:04	105	17:56	58S	23:45 253
2026 Jul 22 (Wed)	12:56	110	18:41	53S	
2026 Jul 23 (Thu)	13:48	114	19:28	49S	00:24 248
2026 Jul 24 (Fri)	14:41	117	20:17	46S	01:05 244
2026 Jul 25 (Sat)	15:34	119	21:07	45S	01:51 242
2026 Jul 26 (Sun)	16:26	120	21:59	45S	02:40 240
2026 Jul 27 (Mon)	17:16	118	22:50	46S	03:31 241
2026 Jul 28 (Tue)	18:02	116	23:40	49S	04:25 242
2026 Jul 29 (Wed)	18:45	112			05:19 246
2026 Jul 30 (Thu)	19:24	107	00:27	52S	06:12 250
2026 Jul 31 (Fri)	20:01	102	01:13	57S	07:05 255
2026 Aug 01 (Sat)	20:37	96	01:57	63S	07:56 261
2026 Aug 02 (Sun)	21:11	89	02:40	69S	08:47 267
2026 Aug 03 (Mon)	21:47	83	03:23	75S	09:38 274
2026 Aug 04 (Tue)	22:25	76	04:07	82S	10:32 281
2026 Aug 05 (Wed)	23:07	70	04:54	88S	11:28 287
2026 Aug 06 (Thu)	23:55	65	05:45	88N	12:27 292
2026 Aug 07 (Fri)			06:41	84N	13:31 297
2026 Aug 08 (Sat)	00:49	62	07:42	81N	14:37 299
2026 Aug 09 (Sun)	01:50	60	08:46	80N	15:42 299
2026 Aug 10 (Mon)	02:57	61	09:51	81N	16:44 297
2026 Aug 11 (Tue)	04:05	64	10:54	85N	17:39 293
2026 Aug 12 (Wed)	05:11	69	11:52	90N	18:28 288
2026 Aug 13 (Thu)	06:13	75	12:45	86S	19:11 281
2026 Aug 14 (Fri)	07:12	82	13:34	79S	19:51 275
2026 Aug 15 (Sat)	08:08	89	14:20	72S	20:28 268
2026 Aug 16 (Sun)	09:02	96	15:05	66S	21:04 261
2026 Aug 17 (Mon)	09:54	102	15:49	60S	21:41 255
2026 Aug 18 (Tue)	10:47	108	16:35	55S	22:20 250
2026 Aug 19 (Wed)	11:40	113	17:21	50S	23:01 246
2026 Aug 20 (Thu)	12:33	116	18:10	47S	23:45 242
2026 Aug 21 (Fri)	13:27	119	19:00	45S	
2026 Aug 22 (Sat)	14:19	120	19:52	44S	00:33 241
2026 Aug 23 (Sun)	15:10	119	20:43	45S	01:24 240
2026 Aug 24 (Mon)	15:58	117	21:33	47S	02:17 242
2026 Aug 25 (Tue)	16:42	114	22:22	51S	03:11 244
2026 Aug 26 (Wed)	17:23	109	23:09	55S	04:05 248

2026 Aug 27 (Thu)	18:01	104	23:54	61S	04:58	253
2026 Aug 28 (Fri)	18:37	98			05:50	259
2026 Aug 29 (Sat)	19:12	91	00:37	67S	06:42	265
2026 Aug 30 (Sun)	19:48	85	01:21	73S	07:34	272
2026 Aug 31 (Mon)	20:26	78	02:06	80S	08:27	279
2026 Sep 01 (Tue)	21:07	72	02:52	86S	09:23	285
2026 Sep 02 (Wed)	21:52	67	03:42	90N	10:22	291
2026 Sep 03 (Thu)	22:44	63	04:36	85N	11:24	295
2026 Sep 04 (Fri)	23:42	61	05:35	82N	12:28	299
2026 Sep 05 (Sat)			06:37	80N	13:32	300
2026 Sep 06 (Sun)	00:45	61	07:40	81N	14:34	298
2026 Sep 07 (Mon)	01:50	63	08:42	83N	15:29	295
2026 Sep 08 (Tue)	02:55	67	09:40	87N	16:19	290
2026 Sep 09 (Wed)	03:58	72	10:33	89S	17:04	284
2026 Sep 10 (Thu)	04:58	79	11:23	82S	17:45	278
2026 Sep 11 (Fri)	05:54	86	12:11	75S	18:23	271
2026 Sep 12 (Sat)	06:48	93	12:56	69S	18:59	264
2026 Sep 13 (Sun)	07:42	99	13:41	62S	19:36	258
2026 Sep 14 (Mon)	08:35	105	14:26	57S	20:15	252
2026 Sep 15 (Tue)	09:29	111	15:13	52S	20:55	247
2026 Sep 16 (Wed)	10:23	115	16:02	48S	21:39	244
2026 Sep 17 (Thu)	11:17	118	16:52	46S	22:25	241
2026 Sep 18 (Fri)	12:10	119	17:43	45S	23:15	240
2026 Sep 19 (Sat)	13:02	119	18:34	45S		
2026 Sep 20 (Sun)	13:51	118	19:25	46S	00:08	241
2026 Sep 21 (Mon)	14:36	115	20:14	49S	01:01	243
2026 Sep 22 (Tue)	15:18	111	21:01	53S	01:55	246
2026 Sep 23 (Wed)	15:57	106	21:47	58S	02:48	251
2026 Sep 24 (Thu)	16:34	101	22:31	64S	03:40	256
2026 Sep 25 (Fri)	17:10	94	23:15	71S	04:32	263
2026 Sep 26 (Sat)	17:46	87			05:25	269
2026 Sep 27 (Sun)	18:24	81	00:00	77S	06:19	276
2026 Sep 28 (Mon)	19:04	74	00:47	84S	07:15	283
2026 Sep 29 (Tue)	19:50	69	01:37	90S	08:14	289
2026 Sep 30 (Wed)	20:40	64	02:31	86N	09:16	294
2026 Oct 01 (Thu)	21:37	61	03:29	83N	10:21	298
2026 Oct 02 (Fri)	22:38	61	04:31	80N	11:26	299
2026 Oct 03 (Sat)	23:43	62	05:34	80N	12:28	299
2026 Oct 04 (Sun)			06:35	82N	13:25	296
2026 Oct 05 (Mon)	00:47	65	07:33	86N	14:16	292
2026 Oct 06 (Tue)	01:49	70	08:27	91S	15:01	287
2026 Oct 07 (Wed)	02:48	76	09:17	85S	15:42	280
2026 Oct 08 (Thu)	03:44	83	10:04	78S	16:20	274
2026 Oct 09 (Fri)	04:38	90	10:49	72S	16:56	267
2026 Oct 10 (Sat)	05:31	96	11:34	65S	17:33	260
2026 Oct 11 (Sun)	06:24	103	12:19	59S	18:10	254
2026 Oct 12 (Mon)	07:17	108	13:05	54S	18:50	249
2026 Oct 13 (Tue)	08:12	113	13:53	50S	19:32	245
2026 Oct 14 (Wed)	09:06	117	14:43	47S	20:18	242
2026 Oct 15 (Thu)	10:01	119	15:34	45S	21:07	241
2026 Oct 16 (Fri)	10:53	119	16:26	45S	21:58	241
2026 Oct 17 (Sat)	11:43	119	17:17	46S	22:51	242
2026 Oct 18 (Sun)	12:29	116	18:06	48S	23:44	245
2026 Oct 19 (Mon)	13:12	113	18:53	52S		
2026 Oct 20 (Tue)	13:52	108	19:39	56S	00:37	249
2026 Oct 21 (Wed)	14:29	103	20:23	62S	01:29	254
2026 Oct 22 (Thu)	15:05	97	21:06	68S	02:20	260
2026 Oct 23 (Fri)	15:41	91	21:51	74S	03:12	266
2026 Oct 24 (Sat)	16:18	84	22:37	81S	04:05	273
2026 Oct 25 (Sun)	16:58	77	23:26	87S	05:00	280
2026 Oct 26 (Mon)	17:42	71			05:59	286
2026 Oct 27 (Tue)	18:31	66	00:19	89N	07:02	292
2026 Oct 28 (Wed)	19:27	62	01:18	84N	08:08	296
2026 Oct 29 (Thu)	20:30	61	02:20	81N	09:15	299
2026 Oct 30 (Fri)	21:35	62	03:25	80N	10:20	299
2026 Oct 31 (Sat)	22:41	64	04:29	82N	11:20	297
2026 Nov 01 (Sun)	23:44	69	05:29	85N	12:13	293

2026 Nov 02 (Mon)			06:24 89N	13:00 288
2026 Nov 03 (Tue)	00:43 75		07:15 86S	13:42 282
2026 Nov 04 (Wed)	01:40 81		08:02 80S	14:20 276
2026 Nov 05 (Thu)	02:33 88		08:47 74S	14:56 269
2026 Nov 06 (Fri)	03:25 94		09:30 67S	15:32 263
2026 Nov 07 (Sat)	04:17 101		10:14 61S	16:08 257
2026 Nov 08 (Sun)	05:09 106		11:00 56S	16:47 251
2026 Nov 09 (Mon)	06:03 111		11:47 51S	17:28 247
2026 Nov 10 (Tue)	06:57 115		12:36 48S	18:12 243
2026 Nov 11 (Wed)	07:52 118		13:26 46S	19:00 241
2026 Nov 12 (Thu)	08:45 119		14:18 45S	19:51 241
2026 Nov 13 (Fri)	09:36 119		15:09 45S	20:43 242
2026 Nov 14 (Sat)	10:23 117		15:59 47S	21:36 244
2026 Nov 15 (Sun)	11:07 114		16:47 50S	22:29 248
2026 Nov 16 (Mon)	11:47 110		17:32 55S	23:20 252
2026 Nov 17 (Tue)	12:25 105		18:16 59S	
2026 Nov 18 (Wed)	13:00 100		18:58 65S	00:10 257
2026 Nov 19 (Thu)	13:35 93		19:41 71S	01:00 263
2026 Nov 20 (Fri)	14:11 87		20:25 78S	01:51 270
2026 Nov 21 (Sat)	14:48 80		21:12 84S	02:44 276
2026 Nov 22 (Sun)	15:30 74		22:03 90S	03:40 283
2026 Nov 23 (Mon)	16:17 68		22:59 86N	04:41 289
2026 Nov 24 (Tue)	17:11 64			05:46 294
2026 Nov 25 (Wed)	18:12 61	00:01 82N		06:54 298
2026 Nov 26 (Thu)	19:19 61	01:07 81N		08:03 299
2026 Nov 27 (Fri)	20:27 63	02:14 81N		09:07 298
2026 Nov 28 (Sat)	21:34 67	03:18 84N		10:05 295
2026 Nov 29 (Sun)	22:37 73	04:17 88N		10:56 290
2026 Nov 30 (Mon)	23:35 79	05:11 88S		11:41 284
2026 Dec 01 (Tue)		06:00 82S		12:20 277
2026 Dec 02 (Wed)	00:30 86	06:46 75S		12:57 271
2026 Dec 03 (Thu)	01:22 92	07:30 69S		13:33 264
2026 Dec 04 (Fri)	02:14 99	08:13 63S		14:09 258
2026 Dec 05 (Sat)	03:05 105	08:57 57S		14:46 253
2026 Dec 06 (Sun)	03:58 110	09:43 53S		15:26 248
2026 Dec 07 (Mon)	04:51 114	10:31 49S		16:09 244
2026 Dec 08 (Tue)	05:45 117	11:21 46S		16:56 242
2026 Dec 09 (Wed)	06:39 119	12:12 45S		17:45 241
2026 Dec 10 (Thu)	07:31 119	13:04 45S		18:37 241
2026 Dec 11 (Fri)	08:19 118	13:54 47S		19:30 243
2026 Dec 12 (Sat)	09:04 115	14:42 49S		20:23 246
2026 Dec 13 (Sun)	09:45 111	15:28 53S		21:14 251
2026 Dec 14 (Mon)	10:23 107	16:12 58S		22:04 256
2026 Dec 15 (Tue)	10:59 102	16:54 63S		22:53 261
2026 Dec 16 (Wed)	11:33 96	17:36 69S		23:42 267
2026 Dec 17 (Thu)	12:07 89	18:18 75S		
2026 Dec 18 (Fri)	12:42 83	19:01 81S		00:32 274
2026 Dec 19 (Sat)	13:20 77	19:49 87S		01:25 280
2026 Dec 20 (Sun)	14:03 71	20:41 89N		02:21 286
2026 Dec 21 (Mon)	14:52 66	21:38 84N		03:23 292
2026 Dec 22 (Tue)	15:49 62	22:42 81N		04:28 296
2026 Dec 23 (Wed)	16:54 61	23:49 80N		05:37 299
2026 Dec 24 (Thu)	18:03 62			06:45 299
2026 Dec 25 (Fri)	19:13 65	00:57 82N		07:48 296
2026 Dec 26 (Sat)	20:20 70	02:01 86N		08:44 292
2026 Dec 27 (Sun)	21:23 77	02:59 90S		09:33 286
2026 Dec 28 (Mon)	22:21 83	03:52 84S		10:16 280
2026 Dec 29 (Tue)	23:16 90	04:41 78S		10:56 273
2026 Dec 30 (Wed)		05:27 71S		11:33 266
2026 Dec 31 (Thu)	00:09 97	06:11 65S		12:09 260