

Sun

053.Lampang

Location: E 99°29'31.2", N18°17'23.9", 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)	06:03	06:54 114		12:25 49S	17:57 246		18:48
2026 Jan 02 (Fri)	06:03	06:54 114		12:26 50S	17:58 246		18:49
2026 Jan 03 (Sat)	06:04	06:54 114		12:26 50S	17:58 246		18:49
2026 Jan 04 (Sun)	06:04	06:55 114		12:27 50S	17:59 246		18:50
2026 Jan 05 (Mon)	06:04	06:55 114		12:27 50S	18:00 246		18:50
2026 Jan 06 (Tue)	06:05	06:55 113		12:28 50S	18:00 247		18:51
2026 Jan 07 (Wed)	06:05	06:56 113		12:28 50S	18:01 247		18:51
2026 Jan 08 (Thu)	06:05	06:56 113		12:29 50S	18:02 247		18:52
2026 Jan 09 (Fri)	06:06	06:56 113		12:29 50S	18:02 247		18:53
2026 Jan 10 (Sat)	06:06	06:56 113		12:29 50S	18:03 247		18:53
2026 Jan 11 (Sun)	06:06	06:56 113		12:30 51S	18:03 247		18:54
2026 Jan 12 (Mon)	06:06	06:57 113		12:30 51S	18:04 247		18:54
2026 Jan 13 (Tue)	06:06	06:57 112		12:31 51S	18:05 248		18:55
2026 Jan 14 (Wed)	06:07	06:57 112		12:31 51S	18:05 248		18:56
2026 Jan 15 (Thu)	06:07	06:57 112		12:31 51S	18:06 248		18:56
2026 Jan 16 (Fri)	06:07	06:57 112		12:32 51S	18:07 248		18:57
2026 Jan 17 (Sat)	06:07	06:57 112		12:32 52S	18:07 248		18:57
2026 Jan 18 (Sun)	06:07	06:57 111		12:32 52S	18:08 249		18:58
2026 Jan 19 (Mon)	06:07	06:57 111		12:33 52S	18:08 249		18:58
2026 Jan 20 (Tue)	06:07	06:57 111		12:33 52S	18:09 249		18:59
2026 Jan 21 (Wed)	06:07	06:57 111		12:33 53S	18:10 249		18:59
2026 Jan 22 (Thu)	06:07	06:57 111		12:34 53S	18:10 250		19:00
2026 Jan 23 (Fri)	06:07	06:57 110		12:34 53S	18:11 250		19:00
2026 Jan 24 (Sat)	06:07	06:57 110		12:34 53S	18:11 250		19:01
2026 Jan 25 (Sun)	06:07	06:57 110		12:34 53S	18:12 250		19:02
2026 Jan 26 (Mon)	06:07	06:57 110		12:35 54S	18:13 251		19:02
2026 Jan 27 (Tue)	06:07	06:56 109		12:35 54S	18:13 251		19:03
2026 Jan 28 (Wed)	06:07	06:56 109		12:35 54S	18:14 251		19:03
2026 Jan 29 (Thu)	06:07	06:56 109		12:35 54S	18:14 251		19:04
2026 Jan 30 (Fri)	06:07	06:56 108		12:35 55S	18:15 252		19:04
2026 Jan 31 (Sat)	06:07	06:56 108		12:35 55S	18:15 252		19:04
2026 Feb 01 (Sun)	06:06	06:55 108		12:36 55S	18:16 252		19:05
2026 Feb 02 (Mon)	06:06	06:55 108		12:36 56S	18:17 253		19:05
2026 Feb 03 (Tue)	06:06	06:55 107		12:36 56S	18:17 253		19:06
2026 Feb 04 (Wed)	06:06	06:54 107		12:36 56S	18:18 253		19:06
2026 Feb 05 (Thu)	06:05	06:54 107		12:36 57S	18:18 254		19:07
2026 Feb 06 (Fri)	06:05	06:54 106		12:36 57S	18:19 254		19:07
2026 Feb 07 (Sat)	06:05	06:53 106		12:36 57S	18:19 254		19:08
2026 Feb 08 (Sun)	06:04	06:53 106		12:36 57S	18:20 255		19:08
2026 Feb 09 (Mon)	06:04	06:52 105		12:36 58S	18:20 255		19:08
2026 Feb 10 (Tue)	06:04	06:52 105		12:36 58S	18:21 255		19:09
2026 Feb 11 (Wed)	06:03	06:52 105		12:36 58S	18:21 256		19:09
2026 Feb 12 (Thu)	06:03	06:51 104		12:36 59S	18:21 256		19:10
2026 Feb 13 (Fri)	06:03	06:51 104		12:36 59S	18:22 256		19:10
2026 Feb 14 (Sat)	06:02	06:50 104		12:36 59S	18:22 257		19:10
2026 Feb 15 (Sun)	06:02	06:50 103		12:36 60S	18:23 257		19:11
2026 Feb 16 (Mon)	06:01	06:49 103		12:36 60S	18:23 257		19:11
2026 Feb 17 (Tue)	06:01	06:49 102		12:36 60S	18:24 258		19:11
2026 Feb 18 (Wed)	06:00	06:48 102		12:36 61S	18:24 258		19:12
2026 Feb 19 (Thu)	06:00	06:48 102		12:36 61S	18:24 258		19:12
2026 Feb 20 (Fri)	05:59	06:47 101		12:36 62S	18:25 259		19:12
2026 Feb 21 (Sat)	05:59	06:46 101		12:36 62S	18:25 259		19:13
2026 Feb 22 (Sun)	05:58	06:46 101		12:36 62S	18:26 260		19:13
2026 Feb 23 (Mon)	05:58	06:45 100		12:35 63S	18:26 260		19:13
2026 Feb 24 (Tue)	05:57	06:44 100		12:35 63S	18:26 260		19:14

2026	Feb	25	(Wed)	05:56	06:44	99	12:35	63S	18:27	261	19:14
2026	Feb	26	(Thu)	05:56	06:43	99	12:35	64S	18:27	261	19:14
2026	Feb	27	(Fri)	05:55	06:42	99	12:35	64S	18:27	262	19:15
2026	Feb	28	(Sat)	05:54	06:42	98	12:35	64S	18:28	262	19:15
2026	Mar	01	(Sun)	05:54	06:41	98	12:34	65S	18:28	262	19:15
2026	Mar	02	(Mon)	05:53	06:40	97	12:34	65S	18:28	263	19:15
2026	Mar	03	(Tue)	05:52	06:40	97	12:34	66S	18:29	263	19:16
2026	Mar	04	(Wed)	05:52	06:39	97	12:34	66S	18:29	264	19:16
2026	Mar	05	(Thu)	05:51	06:38	96	12:34	66S	18:29	264	19:16
2026	Mar	06	(Fri)	05:50	06:37	96	12:33	67S	18:29	264	19:17
2026	Mar	07	(Sat)	05:50	06:37	95	12:33	67S	18:30	265	19:17
2026	Mar	08	(Sun)	05:49	06:36	95	12:33	68S	18:30	265	19:17
2026	Mar	09	(Mon)	05:48	06:35	95	12:33	68S	18:30	266	19:17
2026	Mar	10	(Tue)	05:47	06:34	94	12:32	68S	18:30	266	19:18
2026	Mar	11	(Wed)	05:47	06:34	94	12:32	69S	18:31	266	19:18
2026	Mar	12	(Thu)	05:46	06:33	93	12:32	69S	18:31	267	19:18
2026	Mar	13	(Fri)	05:45	06:32	93	12:32	69S	18:31	267	19:18
2026	Mar	14	(Sat)	05:44	06:31	92	12:31	70S	18:31	268	19:19
2026	Mar	15	(Sun)	05:43	06:31	92	12:31	70S	18:32	268	19:19
2026	Mar	16	(Mon)	05:43	06:30	92	12:31	71S	18:32	269	19:19
2026	Mar	17	(Tue)	05:42	06:29	91	12:30	71S	18:32	269	19:19
2026	Mar	18	(Wed)	05:41	06:28	91	12:30	71S	18:32	269	19:20
2026	Mar	19	(Thu)	05:40	06:27	90	12:30	72S	18:33	270	19:20
2026	Mar	20	(Fri)	05:39	06:26	90	12:30	72S	18:33	270	19:20
2026	Mar	21	(Sat)	05:39	06:26	90	12:29	73S	18:33	271	19:20
2026	Mar	22	(Sun)	05:38	06:25	89	12:29	73S	18:33	271	19:20
2026	Mar	23	(Mon)	05:37	06:24	89	12:29	73S	18:34	271	19:21
2026	Mar	24	(Tue)	05:36	06:23	88	12:28	74S	18:34	272	19:21
2026	Mar	25	(Wed)	05:35	06:22	88	12:28	74S	18:34	272	19:21
2026	Mar	26	(Thu)	05:34	06:22	87	12:28	75S	18:34	273	19:21
2026	Mar	27	(Fri)	05:34	06:21	87	12:27	75S	18:34	273	19:22
2026	Mar	28	(Sat)	05:33	06:20	87	12:27	75S	18:35	274	19:22
2026	Mar	29	(Sun)	05:32	06:19	86	12:27	76S	18:35	274	19:22
2026	Mar	30	(Mon)	05:31	06:18	86	12:27	76S	18:35	274	19:22
2026	Mar	31	(Tue)	05:30	06:17	85	12:26	77S	18:35	275	19:23
2026	Apr	01	(Wed)	05:29	06:17	85	12:26	77S	18:36	275	19:23
2026	Apr	02	(Thu)	05:28	06:16	85	12:26	77S	18:36	276	19:23
2026	Apr	03	(Fri)	05:28	06:15	84	12:25	78S	18:36	276	19:23
2026	Apr	04	(Sat)	05:27	06:14	84	12:25	78S	18:36	276	19:24
2026	Apr	05	(Sun)	05:26	06:13	83	12:25	78S	18:36	277	19:24
2026	Apr	06	(Mon)	05:25	06:13	83	12:24	79S	18:37	277	19:24
2026	Apr	07	(Tue)	05:24	06:12	83	12:24	79S	18:37	278	19:25
2026	Apr	08	(Wed)	05:23	06:11	82	12:24	80S	18:37	278	19:25
2026	Apr	09	(Thu)	05:22	06:10	82	12:24	80S	18:37	278	19:25
2026	Apr	10	(Fri)	05:22	06:09	81	12:23	80S	18:38	279	19:25
2026	Apr	11	(Sat)	05:21	06:09	81	12:23	81S	18:38	279	19:26
2026	Apr	12	(Sun)	05:20	06:08	81	12:23	81S	18:38	280	19:26
2026	Apr	13	(Mon)	05:19	06:07	80	12:23	81S	18:38	280	19:26
2026	Apr	14	(Tue)	05:18	06:06	80	12:22	82S	18:39	280	19:27
2026	Apr	15	(Wed)	05:18	06:06	80	12:22	82S	18:39	281	19:27
2026	Apr	16	(Thu)	05:17	06:05	79	12:22	83S	18:39	281	19:27
2026	Apr	17	(Fri)	05:16	06:04	79	12:22	83S	18:39	281	19:28
2026	Apr	18	(Sat)	05:15	06:04	78	12:21	83S	18:40	282	19:28
2026	Apr	19	(Sun)	05:14	06:03	78	12:21	84S	18:40	282	19:28
2026	Apr	20	(Mon)	05:14	06:02	78	12:21	84S	18:40	283	19:29
2026	Apr	21	(Tue)	05:13	06:01	77	12:21	84S	18:40	283	19:29
2026	Apr	22	(Wed)	05:12	06:01	77	12:21	85S	18:41	283	19:29
2026	Apr	23	(Thu)	05:11	06:00	77	12:20	85S	18:41	284	19:30
2026	Apr	24	(Fri)	05:11	05:59	76	12:20	85S	18:41	284	19:30
2026	Apr	25	(Sat)	05:10	05:59	76	12:20	86S	18:41	284	19:31
2026	Apr	26	(Sun)	05:09	05:58	76	12:20	86S	18:42	285	19:31
2026	Apr	27	(Mon)	05:08	05:58	75	12:20	86S	18:42	285	19:31
2026	Apr	28	(Tue)	05:08	05:57	75	12:20	87S	18:42	285	19:32
2026	Apr	29	(Wed)	05:07	05:56	75	12:19	87S	18:43	286	19:32
2026	Apr	30	(Thu)	05:06	05:56	74	12:19	87S	18:43	286	19:33
2026	May	01	(Fri)	05:06	05:55	74	12:19	88S	18:43	286	19:33
2026	May	02	(Sat)	05:05	05:55	74	12:19	88S	18:44	287	19:33

2026	May	03	(Sun)	05:04	05:54	73	12:19	88S	18:44	287	19:34
2026	May	04	(Mon)	05:04	05:54	73	12:19	88S	18:44	287	19:34
2026	May	05	(Tue)	05:03	05:53	73	12:19	89S	18:45	288	19:35
2026	May	06	(Wed)	05:03	05:53	72	12:19	89S	18:45	288	19:35
2026	May	07	(Thu)	05:02	05:52	72	12:19	89S	18:45	288	19:35
2026	May	08	(Fri)	05:01	05:52	72	12:19	90S	18:46	288	19:36
2026	May	09	(Sat)	05:01	05:51	71	12:18	90S	18:46	289	19:36
2026	May	10	(Sun)	05:00	05:51	71	12:18	90S	18:46	289	19:37
2026	May	11	(Mon)	05:00	05:50	71	12:18	90S	18:47	289	19:37
2026	May	12	(Tue)	04:59	05:50	71	12:18	91S	18:47	290	19:38
2026	May	13	(Wed)	04:59	05:50	70	12:18	91N	18:47	290	19:38
2026	May	14	(Thu)	04:58	05:49	70	12:18	90N	18:48	290	19:39
2026	May	15	(Fri)	04:58	05:49	70	12:18	90N	18:48	290	19:39
2026	May	16	(Sat)	04:58	05:48	70	12:18	90N	18:49	291	19:40
2026	May	17	(Sun)	04:57	05:48	69	12:18	90N	18:49	291	19:40
2026	May	18	(Mon)	04:57	05:48	69	12:18	89N	18:49	291	19:40
2026	May	19	(Tue)	04:56	05:48	69	12:18	89N	18:50	291	19:41
2026	May	20	(Wed)	04:56	05:47	69	12:19	89N	18:50	291	19:41
2026	May	21	(Thu)	04:56	05:47	68	12:19	89N	18:50	292	19:42
2026	May	22	(Fri)	04:55	05:47	68	12:19	89N	18:51	292	19:42
2026	May	23	(Sat)	04:55	05:47	68	12:19	88N	18:51	292	19:43
2026	May	24	(Sun)	04:55	05:46	68	12:19	88N	18:52	292	19:43
2026	May	25	(Mon)	04:54	05:46	68	12:19	88N	18:52	292	19:44
2026	May	26	(Tue)	04:54	05:46	67	12:19	88N	18:52	293	19:44
2026	May	27	(Wed)	04:54	05:46	67	12:19	88N	18:53	293	19:45
2026	May	28	(Thu)	04:54	05:46	67	12:19	88N	18:53	293	19:45
2026	May	29	(Fri)	04:53	05:46	67	12:19	87N	18:53	293	19:46
2026	May	30	(Sat)	04:53	05:45	67	12:20	87N	18:54	293	19:46
2026	May	31	(Sun)	04:53	05:45	67	12:20	87N	18:54	293	19:46
2026	Jun	01	(Mon)	04:53	05:45	66	12:20	87N	18:55	294	19:47
2026	Jun	02	(Tue)	04:53	05:45	66	12:20	87N	18:55	294	19:47
2026	Jun	03	(Wed)	04:53	05:45	66	12:20	87N	18:55	294	19:48
2026	Jun	04	(Thu)	04:53	05:45	66	12:20	87N	18:56	294	19:48
2026	Jun	05	(Fri)	04:53	05:45	66	12:20	86N	18:56	294	19:49
2026	Jun	06	(Sat)	04:53	05:45	66	12:21	86N	18:56	294	19:49
2026	Jun	07	(Sun)	04:53	05:45	66	12:21	86N	18:57	294	19:49
2026	Jun	08	(Mon)	04:53	05:45	66	12:21	86N	18:57	294	19:50
2026	Jun	09	(Tue)	04:53	05:45	65	12:21	86N	18:57	295	19:50
2026	Jun	10	(Wed)	04:53	05:45	65	12:21	86N	18:58	295	19:50
2026	Jun	11	(Thu)	04:53	05:45	65	12:22	86N	18:58	295	19:51
2026	Jun	12	(Fri)	04:53	05:46	65	12:22	86N	18:58	295	19:51
2026	Jun	13	(Sat)	04:53	05:46	65	12:22	86N	18:59	295	19:51
2026	Jun	14	(Sun)	04:53	05:46	65	12:22	86N	18:59	295	19:52
2026	Jun	15	(Mon)	04:53	05:46	65	12:22	86N	18:59	295	19:52
2026	Jun	16	(Tue)	04:53	05:46	65	12:23	86N	18:59	295	19:52
2026	Jun	17	(Wed)	04:53	05:46	65	12:23	86N	19:00	295	19:53
2026	Jun	18	(Thu)	04:53	05:46	65	12:23	86N	19:00	295	19:53
2026	Jun	19	(Fri)	04:54	05:47	65	12:23	86N	19:00	295	19:53
2026	Jun	20	(Sat)	04:54	05:47	65	12:24	86N	19:00	295	19:53
2026	Jun	21	(Sun)	04:54	05:47	65	12:24	86N	19:01	295	19:54
2026	Jun	22	(Mon)	04:54	05:47	65	12:24	86N	19:01	295	19:54
2026	Jun	23	(Tue)	04:54	05:47	65	12:24	86N	19:01	295	19:54
2026	Jun	24	(Wed)	04:55	05:48	65	12:24	86N	19:01	295	19:54
2026	Jun	25	(Thu)	04:55	05:48	65	12:25	86N	19:01	295	19:54
2026	Jun	26	(Fri)	04:55	05:48	65	12:25	86N	19:02	295	19:55
2026	Jun	27	(Sat)	04:55	05:48	65	12:25	86N	19:02	295	19:55
2026	Jun	28	(Sun)	04:56	05:49	65	12:25	86N	19:02	295	19:55
2026	Jun	29	(Mon)	04:56	05:49	65	12:25	86N	19:02	295	19:55
2026	Jun	30	(Tue)	04:56	05:49	65	12:26	86N	19:02	295	19:55
2026	Jul	01	(Wed)	04:57	05:50	65	12:26	86N	19:02	295	19:55
2026	Jul	02	(Thu)	04:57	05:50	65	12:26	86N	19:02	295	19:55
2026	Jul	03	(Fri)	04:57	05:50	65	12:26	86N	19:02	295	19:55
2026	Jul	04	(Sat)	04:58	05:50	66	12:26	86N	19:02	294	19:55
2026	Jul	05	(Sun)	04:58	05:51	66	12:27	86N	19:02	294	19:55
2026	Jul	06	(Mon)	04:58	05:51	66	12:27	86N	19:02	294	19:55
2026	Jul	07	(Tue)	04:59	05:51	66	12:27	86N	19:02	294	19:55
2026	Jul	08	(Wed)	04:59	05:52	66	12:27	87N	19:02	294	19:55

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

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

2026	Nov	20	(Fri)	05:41	06:31	110	12:08	53S	17:44	249	18:34
2026	Nov	21	(Sat)	05:42	06:31	111	12:08	53S	17:44	249	18:34
2026	Nov	22	(Sun)	05:42	06:32	111	12:08	52S	17:44	249	18:34
2026	Nov	23	(Mon)	05:43	06:33	111	12:08	52S	17:44	249	18:34
2026	Nov	24	(Tue)	05:43	06:33	111	12:09	52S	17:44	249	18:34
2026	Nov	25	(Wed)	05:44	06:34	112	12:09	52S	17:44	248	18:34
2026	Nov	26	(Thu)	05:44	06:34	112	12:09	51S	17:44	248	18:34
2026	Nov	27	(Fri)	05:45	06:35	112	12:10	51S	17:44	248	18:34
2026	Nov	28	(Sat)	05:45	06:36	112	12:10	51S	17:44	248	18:34
2026	Nov	29	(Sun)	05:46	06:36	112	12:10	51S	17:44	248	18:34
2026	Nov	30	(Mon)	05:46	06:37	113	12:11	51S	17:44	247	18:35
2026	Dec	01	(Tue)	05:47	06:37	113	12:11	51S	17:44	247	18:35
2026	Dec	02	(Wed)	05:48	06:38	113	12:11	50S	17:45	247	18:35
2026	Dec	03	(Thu)	05:48	06:39	113	12:12	50S	17:45	247	18:35
2026	Dec	04	(Fri)	05:49	06:39	113	12:12	50S	17:45	247	18:35
2026	Dec	05	(Sat)	05:49	06:40	113	12:13	50S	17:45	247	18:36
2026	Dec	06	(Sun)	05:50	06:40	113	12:13	50S	17:45	247	18:36
2026	Dec	07	(Mon)	05:50	06:41	114	12:13	50S	17:46	246	18:36
2026	Dec	08	(Tue)	05:51	06:42	114	12:14	50S	17:46	246	18:37
2026	Dec	09	(Wed)	05:51	06:42	114	12:14	50S	17:46	246	18:37
2026	Dec	10	(Thu)	05:52	06:43	114	12:15	50S	17:46	246	18:37
2026	Dec	11	(Fri)	05:53	06:43	114	12:15	49S	17:47	246	18:38
2026	Dec	12	(Sat)	05:53	06:44	114	12:16	49S	17:47	246	18:38
2026	Dec	13	(Sun)	05:54	06:45	114	12:16	49S	17:48	246	18:38
2026	Dec	14	(Mon)	05:54	06:45	114	12:17	49S	17:48	246	18:39
2026	Dec	15	(Tue)	05:55	06:46	114	12:17	49S	17:48	246	18:39
2026	Dec	16	(Wed)	05:55	06:46	114	12:18	49S	17:49	246	18:40
2026	Dec	17	(Thu)	05:56	06:47	114	12:18	49S	17:49	246	18:40
2026	Dec	18	(Fri)	05:56	06:47	114	12:18	49S	17:50	246	18:41
2026	Dec	19	(Sat)	05:57	06:48	114	12:19	49S	17:50	246	18:41
2026	Dec	20	(Sun)	05:57	06:48	114	12:19	49S	17:51	246	18:41
2026	Dec	21	(Mon)	05:58	06:49	114	12:20	49S	17:51	246	18:42
2026	Dec	22	(Tue)	05:58	06:49	114	12:20	49S	17:52	246	18:42
2026	Dec	23	(Wed)	05:59	06:50	114	12:21	49S	17:52	246	18:43
2026	Dec	24	(Thu)	05:59	06:50	114	12:21	49S	17:53	246	18:44
2026	Dec	25	(Fri)	06:00	06:51	114	12:22	49S	17:53	246	18:44
2026	Dec	26	(Sat)	06:00	06:51	114	12:22	49S	17:54	246	18:45
2026	Dec	27	(Sun)	06:01	06:52	114	12:23	49S	17:54	246	18:45
2026	Dec	28	(Mon)	06:01	06:52	114	12:23	49S	17:55	246	18:46
2026	Dec	29	(Tue)	06:02	06:53	114	12:24	49S	17:55	246	18:46
2026	Dec	30	(Wed)	06:02	06:53	114	12:24	49S	17:56	246	18:47
2026	Dec	31	(Thu)	06:02	06:53	114	12:25	49S	17:56	246	18:47

Sun

053.Lampang

Location: E 99°29'31.2", N18°17'23.9", 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)	06:30	06:54	114	12:25	49S	17:57	246	18:21
2026	Jan	02	(Fri)	06:30	06:54	114	12:26	50S	17:58	246	18:21
2026	Jan	03	(Sat)	06:31	06:54	114	12:26	50S	17:58	246	18:22
2026	Jan	04	(Sun)	06:31	06:55	114	12:27	50S	17:59	246	18:23
2026	Jan	05	(Mon)	06:31	06:55	114	12:27	50S	18:00	246	18:23
2026	Jan	06	(Tue)	06:32	06:55	113	12:28	50S	18:00	247	18:24
2026	Jan	07	(Wed)	06:32	06:56	113	12:28	50S	18:01	247	18:24
2026	Jan	08	(Thu)	06:32	06:56	113	12:29	50S	18:02	247	18:25
2026	Jan	09	(Fri)	06:33	06:56	113	12:29	50S	18:02	247	18:26
2026	Jan	10	(Sat)	06:33	06:56	113	12:29	50S	18:03	247	18:26
2026	Jan	11	(Sun)	06:33	06:56	113	12:30	51S	18:03	247	18:27
2026	Jan	12	(Mon)	06:33	06:57	113	12:30	51S	18:04	247	18:27

2026	Jan 13	(Tue)	06:33	06:57	112	12:31	51S	18:05	248	18:28
2026	Jan 14	(Wed)	06:33	06:57	112	12:31	51S	18:05	248	18:29
2026	Jan 15	(Thu)	06:34	06:57	112	12:31	51S	18:06	248	18:29
2026	Jan 16	(Fri)	06:34	06:57	112	12:32	51S	18:07	248	18:30
2026	Jan 17	(Sat)	06:34	06:57	112	12:32	52S	18:07	248	18:30
2026	Jan 18	(Sun)	06:34	06:57	111	12:32	52S	18:08	249	18:31
2026	Jan 19	(Mon)	06:34	06:57	111	12:33	52S	18:08	249	18:32
2026	Jan 20	(Tue)	06:34	06:57	111	12:33	52S	18:09	249	18:32
2026	Jan 21	(Wed)	06:34	06:57	111	12:33	53S	18:10	249	18:33
2026	Jan 22	(Thu)	06:34	06:57	111	12:34	53S	18:10	250	18:33
2026	Jan 23	(Fri)	06:34	06:57	110	12:34	53S	18:11	250	18:34
2026	Jan 24	(Sat)	06:34	06:57	110	12:34	53S	18:11	250	18:35
2026	Jan 25	(Sun)	06:34	06:57	110	12:34	53S	18:12	250	18:35
2026	Jan 26	(Mon)	06:34	06:57	110	12:35	54S	18:13	251	18:36
2026	Jan 27	(Tue)	06:33	06:56	109	12:35	54S	18:13	251	18:36
2026	Jan 28	(Wed)	06:33	06:56	109	12:35	54S	18:14	251	18:37
2026	Jan 29	(Thu)	06:33	06:56	109	12:35	54S	18:14	251	18:37
2026	Jan 30	(Fri)	06:33	06:56	108	12:35	55S	18:15	252	18:38
2026	Jan 31	(Sat)	06:33	06:56	108	12:35	55S	18:15	252	18:38
2026	Feb 01	(Sun)	06:33	06:55	108	12:36	55S	18:16	252	18:39
2026	Feb 02	(Mon)	06:32	06:55	108	12:36	56S	18:17	253	18:39
2026	Feb 03	(Tue)	06:32	06:55	107	12:36	56S	18:17	253	18:40
2026	Feb 04	(Wed)	06:32	06:54	107	12:36	56S	18:18	253	18:40
2026	Feb 05	(Thu)	06:31	06:54	107	12:36	57S	18:18	254	18:41
2026	Feb 06	(Fri)	06:31	06:54	106	12:36	57S	18:19	254	18:41
2026	Feb 07	(Sat)	06:31	06:53	106	12:36	57S	18:19	254	18:42
2026	Feb 08	(Sun)	06:30	06:53	106	12:36	57S	18:20	255	18:42
2026	Feb 09	(Mon)	06:30	06:52	105	12:36	58S	18:20	255	18:43
2026	Feb 10	(Tue)	06:30	06:52	105	12:36	58S	18:21	255	18:43
2026	Feb 11	(Wed)	06:29	06:52	105	12:36	58S	18:21	256	18:43
2026	Feb 12	(Thu)	06:29	06:51	104	12:36	59S	18:21	256	18:44
2026	Feb 13	(Fri)	06:28	06:51	104	12:36	59S	18:22	256	18:44
2026	Feb 14	(Sat)	06:28	06:50	104	12:36	59S	18:22	257	18:45
2026	Feb 15	(Sun)	06:27	06:50	103	12:36	60S	18:23	257	18:45
2026	Feb 16	(Mon)	06:27	06:49	103	12:36	60S	18:23	257	18:45
2026	Feb 17	(Tue)	06:26	06:49	102	12:36	60S	18:24	258	18:46
2026	Feb 18	(Wed)	06:26	06:48	102	12:36	61S	18:24	258	18:46
2026	Feb 19	(Thu)	06:25	06:48	102	12:36	61S	18:24	258	18:47
2026	Feb 20	(Fri)	06:25	06:47	101	12:36	62S	18:25	259	18:47
2026	Feb 21	(Sat)	06:24	06:46	101	12:36	62S	18:25	259	18:47
2026	Feb 22	(Sun)	06:24	06:46	101	12:36	62S	18:26	260	18:48
2026	Feb 23	(Mon)	06:23	06:45	100	12:35	63S	18:26	260	18:48
2026	Feb 24	(Tue)	06:22	06:44	100	12:35	63S	18:26	260	18:48
2026	Feb 25	(Wed)	06:22	06:44	99	12:35	63S	18:27	261	18:49
2026	Feb 26	(Thu)	06:21	06:43	99	12:35	64S	18:27	261	18:49
2026	Feb 27	(Fri)	06:21	06:42	99	12:35	64S	18:27	262	18:49
2026	Feb 28	(Sat)	06:20	06:42	98	12:35	64S	18:28	262	18:50
2026	Mar 01	(Sun)	06:19	06:41	98	12:34	65S	18:28	262	18:50
2026	Mar 02	(Mon)	06:18	06:40	97	12:34	65S	18:28	263	18:50
2026	Mar 03	(Tue)	06:18	06:40	97	12:34	66S	18:29	263	18:50
2026	Mar 04	(Wed)	06:17	06:39	97	12:34	66S	18:29	264	18:51
2026	Mar 05	(Thu)	06:16	06:38	96	12:34	66S	18:29	264	18:51
2026	Mar 06	(Fri)	06:16	06:37	96	12:33	67S	18:29	264	18:51
2026	Mar 07	(Sat)	06:15	06:37	95	12:33	67S	18:30	265	18:52
2026	Mar 08	(Sun)	06:14	06:36	95	12:33	68S	18:30	265	18:52
2026	Mar 09	(Mon)	06:13	06:35	95	12:33	68S	18:30	266	18:52
2026	Mar 10	(Tue)	06:13	06:34	94	12:32	68S	18:30	266	18:52
2026	Mar 11	(Wed)	06:12	06:34	94	12:32	69S	18:31	266	18:53
2026	Mar 12	(Thu)	06:11	06:33	93	12:32	69S	18:31	267	18:53
2026	Mar 13	(Fri)	06:10	06:32	93	12:32	69S	18:31	267	18:53
2026	Mar 14	(Sat)	06:10	06:31	92	12:31	70S	18:31	268	18:53
2026	Mar 15	(Sun)	06:09	06:31	92	12:31	70S	18:32	268	18:54
2026	Mar 16	(Mon)	06:08	06:30	92	12:31	71S	18:32	269	18:54
2026	Mar 17	(Tue)	06:07	06:29	91	12:30	71S	18:32	269	18:54
2026	Mar 18	(Wed)	06:06	06:28	91	12:30	71S	18:32	269	18:54
2026	Mar 19	(Thu)	06:06	06:27	90	12:30	72S	18:33	270	18:54
2026	Mar 20	(Fri)	06:05	06:26	90	12:30	72S	18:33	270	18:55

2026	Mar	21	(Sat)	06:04	06:26	90	12:29	73S	18:33	271	18:55
2026	Mar	22	(Sun)	06:03	06:25	89	12:29	73S	18:33	271	18:55
2026	Mar	23	(Mon)	06:02	06:24	89	12:29	73S	18:34	271	18:55
2026	Mar	24	(Tue)	06:01	06:23	88	12:28	74S	18:34	272	18:56
2026	Mar	25	(Wed)	06:01	06:22	88	12:28	74S	18:34	272	18:56
2026	Mar	26	(Thu)	06:00	06:22	87	12:28	75S	18:34	273	18:56
2026	Mar	27	(Fri)	05:59	06:21	87	12:27	75S	18:34	273	18:56
2026	Mar	28	(Sat)	05:58	06:20	87	12:27	75S	18:35	274	18:57
2026	Mar	29	(Sun)	05:57	06:19	86	12:27	76S	18:35	274	18:57
2026	Mar	30	(Mon)	05:56	06:18	86	12:27	76S	18:35	274	18:57
2026	Mar	31	(Tue)	05:56	06:17	85	12:26	77S	18:35	275	18:57
2026	Apr	01	(Wed)	05:55	06:17	85	12:26	77S	18:36	275	18:57
2026	Apr	02	(Thu)	05:54	06:16	85	12:26	77S	18:36	276	18:58
2026	Apr	03	(Fri)	05:53	06:15	84	12:25	78S	18:36	276	18:58
2026	Apr	04	(Sat)	05:52	06:14	84	12:25	78S	18:36	276	18:58
2026	Apr	05	(Sun)	05:51	06:13	83	12:25	78S	18:36	277	18:58
2026	Apr	06	(Mon)	05:51	06:13	83	12:24	79S	18:37	277	18:59
2026	Apr	07	(Tue)	05:50	06:12	83	12:24	79S	18:37	278	18:59
2026	Apr	08	(Wed)	05:49	06:11	82	12:24	80S	18:37	278	18:59
2026	Apr	09	(Thu)	05:48	06:10	82	12:24	80S	18:37	278	18:59
2026	Apr	10	(Fri)	05:47	06:09	81	12:23	80S	18:38	279	19:00
2026	Apr	11	(Sat)	05:47	06:09	81	12:23	81S	18:38	279	19:00
2026	Apr	12	(Sun)	05:46	06:08	81	12:23	81S	18:38	280	19:00
2026	Apr	13	(Mon)	05:45	06:07	80	12:23	81S	18:38	280	19:00
2026	Apr	14	(Tue)	05:44	06:06	80	12:22	82S	18:39	280	19:01
2026	Apr	15	(Wed)	05:44	06:06	80	12:22	82S	18:39	281	19:01
2026	Apr	16	(Thu)	05:43	06:05	79	12:22	83S	18:39	281	19:01
2026	Apr	17	(Fri)	05:42	06:04	79	12:22	83S	18:39	281	19:02
2026	Apr	18	(Sat)	05:41	06:04	78	12:21	83S	18:40	282	19:02
2026	Apr	19	(Sun)	05:41	06:03	78	12:21	84S	18:40	282	19:02
2026	Apr	20	(Mon)	05:40	06:02	78	12:21	84S	18:40	283	19:02
2026	Apr	21	(Tue)	05:39	06:01	77	12:21	84S	18:40	283	19:03
2026	Apr	22	(Wed)	05:38	06:01	77	12:21	85S	18:41	283	19:03
2026	Apr	23	(Thu)	05:38	06:00	77	12:20	85S	18:41	284	19:03
2026	Apr	24	(Fri)	05:37	05:59	76	12:20	85S	18:41	284	19:04
2026	Apr	25	(Sat)	05:36	05:59	76	12:20	86S	18:41	284	19:04
2026	Apr	26	(Sun)	05:36	05:58	76	12:20	86S	18:42	285	19:04
2026	Apr	27	(Mon)	05:35	05:58	75	12:20	86S	18:42	285	19:05
2026	Apr	28	(Tue)	05:34	05:57	75	12:20	87S	18:42	285	19:05
2026	Apr	29	(Wed)	05:34	05:56	75	12:19	87S	18:43	286	19:05
2026	Apr	30	(Thu)	05:33	05:56	74	12:19	87S	18:43	286	19:06
2026	May	01	(Fri)	05:32	05:55	74	12:19	88S	18:43	286	19:06
2026	May	02	(Sat)	05:32	05:55	74	12:19	88S	18:44	287	19:06
2026	May	03	(Sun)	05:31	05:54	73	12:19	88S	18:44	287	19:07
2026	May	04	(Mon)	05:31	05:54	73	12:19	88S	18:44	287	19:07
2026	May	05	(Tue)	05:30	05:53	73	12:19	89S	18:45	288	19:08
2026	May	06	(Wed)	05:30	05:53	72	12:19	89S	18:45	288	19:08
2026	May	07	(Thu)	05:29	05:52	72	12:19	89S	18:45	288	19:08
2026	May	08	(Fri)	05:29	05:52	72	12:19	90S	18:46	288	19:09
2026	May	09	(Sat)	05:28	05:51	71	12:18	90S	18:46	289	19:09
2026	May	10	(Sun)	05:28	05:51	71	12:18	90S	18:46	289	19:09
2026	May	11	(Mon)	05:27	05:50	71	12:18	90S	18:47	289	19:10
2026	May	12	(Tue)	05:27	05:50	71	12:18	91S	18:47	290	19:10
2026	May	13	(Wed)	05:26	05:50	70	12:18	91N	18:47	290	19:11
2026	May	14	(Thu)	05:26	05:49	70	12:18	90N	18:48	290	19:11
2026	May	15	(Fri)	05:25	05:49	70	12:18	90N	18:48	290	19:11
2026	May	16	(Sat)	05:25	05:48	70	12:18	90N	18:49	291	19:12
2026	May	17	(Sun)	05:25	05:48	69	12:18	90N	18:49	291	19:12
2026	May	18	(Mon)	05:24	05:48	69	12:18	89N	18:49	291	19:13
2026	May	19	(Tue)	05:24	05:48	69	12:18	89N	18:50	291	19:13
2026	May	20	(Wed)	05:24	05:47	69	12:19	89N	18:50	291	19:14
2026	May	21	(Thu)	05:23	05:47	68	12:19	89N	18:50	292	19:14
2026	May	22	(Fri)	05:23	05:47	68	12:19	89N	18:51	292	19:14
2026	May	23	(Sat)	05:23	05:47	68	12:19	88N	18:51	292	19:15
2026	May	24	(Sun)	05:23	05:46	68	12:19	88N	18:52	292	19:15
2026	May	25	(Mon)	05:22	05:46	68	12:19	88N	18:52	292	19:16
2026	May	26	(Tue)	05:22	05:46	67	12:19	88N	18:52	293	19:16

2026	May 27	(Wed)	05:22	05:46	67	12:19	88N	18:53	293	19:16
2026	May 28	(Thu)	05:22	05:46	67	12:19	88N	18:53	293	19:17
2026	May 29	(Fri)	05:22	05:46	67	12:19	87N	18:53	293	19:17
2026	May 30	(Sat)	05:22	05:45	67	12:20	87N	18:54	293	19:18
2026	May 31	(Sun)	05:21	05:45	67	12:20	87N	18:54	293	19:18
2026	Jun 01	(Mon)	05:21	05:45	66	12:20	87N	18:55	294	19:18
2026	Jun 02	(Tue)	05:21	05:45	66	12:20	87N	18:55	294	19:19
2026	Jun 03	(Wed)	05:21	05:45	66	12:20	87N	18:55	294	19:19
2026	Jun 04	(Thu)	05:21	05:45	66	12:20	87N	18:56	294	19:20
2026	Jun 05	(Fri)	05:21	05:45	66	12:20	86N	18:56	294	19:20
2026	Jun 06	(Sat)	05:21	05:45	66	12:21	86N	18:56	294	19:20
2026	Jun 07	(Sun)	05:21	05:45	66	12:21	86N	18:57	294	19:21
2026	Jun 08	(Mon)	05:21	05:45	66	12:21	86N	18:57	294	19:21
2026	Jun 09	(Tue)	05:21	05:45	65	12:21	86N	18:57	295	19:21
2026	Jun 10	(Wed)	05:21	05:45	65	12:21	86N	18:58	295	19:22
2026	Jun 11	(Thu)	05:21	05:45	65	12:22	86N	18:58	295	19:22
2026	Jun 12	(Fri)	05:21	05:46	65	12:22	86N	18:58	295	19:22
2026	Jun 13	(Sat)	05:21	05:46	65	12:22	86N	18:59	295	19:23
2026	Jun 14	(Sun)	05:22	05:46	65	12:22	86N	18:59	295	19:23
2026	Jun 15	(Mon)	05:22	05:46	65	12:22	86N	18:59	295	19:23
2026	Jun 16	(Tue)	05:22	05:46	65	12:23	86N	18:59	295	19:24
2026	Jun 17	(Wed)	05:22	05:46	65	12:23	86N	19:00	295	19:24
2026	Jun 18	(Thu)	05:22	05:46	65	12:23	86N	19:00	295	19:24
2026	Jun 19	(Fri)	05:22	05:47	65	12:23	86N	19:00	295	19:24
2026	Jun 20	(Sat)	05:22	05:47	65	12:24	86N	19:00	295	19:25
2026	Jun 21	(Sun)	05:23	05:47	65	12:24	86N	19:01	295	19:25
2026	Jun 22	(Mon)	05:23	05:47	65	12:24	86N	19:01	295	19:25
2026	Jun 23	(Tue)	05:23	05:47	65	12:24	86N	19:01	295	19:25
2026	Jun 24	(Wed)	05:23	05:48	65	12:24	86N	19:01	295	19:25
2026	Jun 25	(Thu)	05:24	05:48	65	12:25	86N	19:01	295	19:26
2026	Jun 26	(Fri)	05:24	05:48	65	12:25	86N	19:02	295	19:26
2026	Jun 27	(Sat)	05:24	05:48	65	12:25	86N	19:02	295	19:26
2026	Jun 28	(Sun)	05:24	05:49	65	12:25	86N	19:02	295	19:26
2026	Jun 29	(Mon)	05:25	05:49	65	12:25	86N	19:02	295	19:26
2026	Jun 30	(Tue)	05:25	05:49	65	12:26	86N	19:02	295	19:26
2026	Jul 01	(Wed)	05:25	05:50	65	12:26	86N	19:02	295	19:26
2026	Jul 02	(Thu)	05:26	05:50	65	12:26	86N	19:02	295	19:26
2026	Jul 03	(Fri)	05:26	05:50	65	12:26	86N	19:02	295	19:26
2026	Jul 04	(Sat)	05:26	05:50	66	12:26	86N	19:02	294	19:26
2026	Jul 05	(Sun)	05:27	05:51	66	12:27	86N	19:02	294	19:26
2026	Jul 06	(Mon)	05:27	05:51	66	12:27	86N	19:02	294	19:26
2026	Jul 07	(Tue)	05:27	05:51	66	12:27	86N	19:02	294	19:26
2026	Jul 08	(Wed)	05:28	05:52	66	12:27	87N	19:02	294	19:26
2026	Jul 09	(Thu)	05:28	05:52	66	12:27	87N	19:02	294	19:26
2026	Jul 10	(Fri)	05:28	05:52	66	12:27	87N	19:02	294	19:26
2026	Jul 11	(Sat)	05:29	05:53	66	12:28	87N	19:02	294	19:26
2026	Jul 12	(Sun)	05:29	05:53	66	12:28	87N	19:02	293	19:26
2026	Jul 13	(Mon)	05:30	05:54	67	12:28	87N	19:02	293	19:26
2026	Jul 14	(Tue)	05:30	05:54	67	12:28	87N	19:02	293	19:26
2026	Jul 15	(Wed)	05:30	05:54	67	12:28	87N	19:02	293	19:26
2026	Jul 16	(Thu)	05:31	05:55	67	12:28	88N	19:02	293	19:25
2026	Jul 17	(Fri)	05:31	05:55	67	12:28	88N	19:01	293	19:25
2026	Jul 18	(Sat)	05:31	05:55	67	12:28	88N	19:01	292	19:25
2026	Jul 19	(Sun)	05:32	05:56	68	12:28	88N	19:01	292	19:25
2026	Jul 20	(Mon)	05:32	05:56	68	12:28	88N	19:01	292	19:24
2026	Jul 21	(Tue)	05:33	05:56	68	12:28	89N	19:00	292	19:24
2026	Jul 22	(Wed)	05:33	05:57	68	12:29	89N	19:00	292	19:24
2026	Jul 23	(Thu)	05:33	05:57	68	12:29	89N	19:00	291	19:24
2026	Jul 24	(Fri)	05:34	05:57	69	12:29	89N	19:00	291	19:23
2026	Jul 25	(Sat)	05:34	05:58	69	12:29	89N	18:59	291	19:23
2026	Jul 26	(Sun)	05:35	05:58	69	12:29	90N	18:59	291	19:22
2026	Jul 27	(Mon)	05:35	05:58	69	12:29	90N	18:59	290	19:22
2026	Jul 28	(Tue)	05:35	05:59	70	12:29	90N	18:58	290	19:22
2026	Jul 29	(Wed)	05:36	05:59	70	12:29	90N	18:58	290	19:21
2026	Jul 30	(Thu)	05:36	05:59	70	12:29	91N	18:58	290	19:21
2026	Jul 31	(Fri)	05:36	06:00	70	12:28	91S	18:57	289	19:20
2026	Aug 01	(Sat)	05:37	06:00	71	12:28	90S	18:57	289	19:20

2026	Aug	02	(Sun)	05:37	06:00	71	12:28	90S	18:56	289	19:19
2026	Aug	03	(Mon)	05:37	06:01	71	12:28	90S	18:56	289	19:19
2026	Aug	04	(Tue)	05:38	06:01	71	12:28	90S	18:55	288	19:18
2026	Aug	05	(Wed)	05:38	06:01	72	12:28	89S	18:55	288	19:18
2026	Aug	06	(Thu)	05:38	06:02	72	12:28	89S	18:54	288	19:17
2026	Aug	07	(Fri)	05:39	06:02	72	12:28	89S	18:54	288	19:17
2026	Aug	08	(Sat)	05:39	06:02	73	12:28	89S	18:53	287	19:16
2026	Aug	09	(Sun)	05:39	06:02	73	12:28	88S	18:53	287	19:15
2026	Aug	10	(Mon)	05:40	06:03	73	12:27	88S	18:52	287	19:15
2026	Aug	11	(Tue)	05:40	06:03	74	12:27	88S	18:51	286	19:14
2026	Aug	12	(Wed)	05:40	06:03	74	12:27	87S	18:51	286	19:14
2026	Aug	13	(Thu)	05:41	06:03	74	12:27	87S	18:50	286	19:13
2026	Aug	14	(Fri)	05:41	06:04	75	12:27	87S	18:50	285	19:12
2026	Aug	15	(Sat)	05:41	06:04	75	12:27	86S	18:49	285	19:12
2026	Aug	16	(Sun)	05:42	06:04	75	12:26	86S	18:48	285	19:11
2026	Aug	17	(Mon)	05:42	06:04	75	12:26	86S	18:48	284	19:10
2026	Aug	18	(Tue)	05:42	06:05	76	12:26	86S	18:47	284	19:10
2026	Aug	19	(Wed)	05:42	06:05	76	12:26	85S	18:46	284	19:09
2026	Aug	20	(Thu)	05:43	06:05	77	12:26	85S	18:46	283	19:08
2026	Aug	21	(Fri)	05:43	06:05	77	12:25	85S	18:45	283	19:07
2026	Aug	22	(Sat)	05:43	06:06	77	12:25	84S	18:44	283	19:07
2026	Aug	23	(Sun)	05:43	06:06	78	12:25	84S	18:43	282	19:06
2026	Aug	24	(Mon)	05:44	06:06	78	12:24	84S	18:43	282	19:05
2026	Aug	25	(Tue)	05:44	06:06	78	12:24	83S	18:42	282	19:04
2026	Aug	26	(Wed)	05:44	06:06	79	12:24	83S	18:41	281	19:03
2026	Aug	27	(Thu)	05:44	06:07	79	12:24	82S	18:40	281	19:03
2026	Aug	28	(Fri)	05:45	06:07	79	12:23	82S	18:40	280	19:02
2026	Aug	29	(Sat)	05:45	06:07	80	12:23	82S	18:39	280	19:01
2026	Aug	30	(Sun)	05:45	06:07	80	12:23	81S	18:38	280	19:00
2026	Aug	31	(Mon)	05:45	06:07	81	12:22	81S	18:37	279	18:59
2026	Sep	01	(Tue)	05:45	06:08	81	12:22	81S	18:36	279	18:59
2026	Sep	02	(Wed)	05:46	06:08	81	12:22	80S	18:36	279	18:58
2026	Sep	03	(Thu)	05:46	06:08	82	12:21	80S	18:35	278	18:57
2026	Sep	04	(Fri)	05:46	06:08	82	12:21	80S	18:34	278	18:56
2026	Sep	05	(Sat)	05:46	06:08	82	12:21	79S	18:33	277	18:55
2026	Sep	06	(Sun)	05:46	06:08	83	12:20	79S	18:32	277	18:54
2026	Sep	07	(Mon)	05:47	06:09	83	12:20	78S	18:31	277	18:53
2026	Sep	08	(Tue)	05:47	06:09	84	12:20	78S	18:31	276	18:53
2026	Sep	09	(Wed)	05:47	06:09	84	12:19	78S	18:30	276	18:52
2026	Sep	10	(Thu)	05:47	06:09	84	12:19	77S	18:29	275	18:51
2026	Sep	11	(Fri)	05:47	06:09	85	12:19	77S	18:28	275	18:50
2026	Sep	12	(Sat)	05:47	06:09	85	12:18	77S	18:27	275	18:49
2026	Sep	13	(Sun)	05:48	06:10	86	12:18	76S	18:26	274	18:48
2026	Sep	14	(Mon)	05:48	06:10	86	12:18	76S	18:25	274	18:47
2026	Sep	15	(Tue)	05:48	06:10	86	12:17	75S	18:25	273	18:46
2026	Sep	16	(Wed)	05:48	06:10	87	12:17	75S	18:24	273	18:46
2026	Sep	17	(Thu)	05:48	06:10	87	12:17	75S	18:23	273	18:45
2026	Sep	18	(Fri)	05:48	06:10	88	12:16	74S	18:22	272	18:44
2026	Sep	19	(Sat)	05:49	06:10	88	12:16	74S	18:21	272	18:43
2026	Sep	20	(Sun)	05:49	06:11	88	12:16	74S	18:20	271	18:42
2026	Sep	21	(Mon)	05:49	06:11	89	12:15	73S	18:19	271	18:41
2026	Sep	22	(Tue)	05:49	06:11	89	12:15	73S	18:19	270	18:40
2026	Sep	23	(Wed)	05:49	06:11	90	12:15	72S	18:18	270	18:39
2026	Sep	24	(Thu)	05:49	06:11	90	12:14	72S	18:17	270	18:39
2026	Sep	25	(Fri)	05:50	06:11	91	12:14	72S	18:16	269	18:38
2026	Sep	26	(Sat)	05:50	06:12	91	12:13	71S	18:15	269	18:37
2026	Sep	27	(Sun)	05:50	06:12	91	12:13	71S	18:14	268	18:36
2026	Sep	28	(Mon)	05:50	06:12	92	12:13	70S	18:13	268	18:35
2026	Sep	29	(Tue)	05:50	06:12	92	12:12	70S	18:13	268	18:34
2026	Sep	30	(Wed)	05:51	06:12	93	12:12	70S	18:12	267	18:33
2026	Oct	01	(Thu)	05:51	06:12	93	12:12	69S	18:11	267	18:33
2026	Oct	02	(Fri)	05:51	06:13	93	12:11	69S	18:10	266	18:32
2026	Oct	03	(Sat)	05:51	06:13	94	12:11	68S	18:09	266	18:31
2026	Oct	04	(Sun)	05:51	06:13	94	12:11	68S	18:08	266	18:30
2026	Oct	05	(Mon)	05:51	06:13	95	12:11	68S	18:08	265	18:29
2026	Oct	06	(Tue)	05:52	06:13	95	12:10	67S	18:07	265	18:29
2026	Oct	07	(Wed)	05:52	06:14	95	12:10	67S	18:06	264	18:28

2026	Oct	08	(Thu)	05:52	06:14	96	12:10	67S	18:05	264	18:27
2026	Oct	09	(Fri)	05:52	06:14	96	12:09	66S	18:04	264	18:26
2026	Oct	10	(Sat)	05:52	06:14	97	12:09	66S	18:04	263	18:25
2026	Oct	11	(Sun)	05:53	06:15	97	12:09	65S	18:03	263	18:25
2026	Oct	12	(Mon)	05:53	06:15	97	12:09	65S	18:02	262	18:24
2026	Oct	13	(Tue)	05:53	06:15	98	12:08	65S	18:01	262	18:23
2026	Oct	14	(Wed)	05:53	06:15	98	12:08	64S	18:01	262	18:23
2026	Oct	15	(Thu)	05:54	06:16	99	12:08	64S	18:00	261	18:22
2026	Oct	16	(Fri)	05:54	06:16	99	12:08	64S	17:59	261	18:21
2026	Oct	17	(Sat)	05:54	06:16	99	12:07	63S	17:58	260	18:20
2026	Oct	18	(Sun)	05:54	06:16	100	12:07	63S	17:58	260	18:20
2026	Oct	19	(Mon)	05:55	06:17	100	12:07	62S	17:57	260	18:19
2026	Oct	20	(Tue)	05:55	06:17	101	12:07	62S	17:56	259	18:19
2026	Oct	21	(Wed)	05:55	06:17	101	12:07	62S	17:56	259	18:18
2026	Oct	22	(Thu)	05:56	06:18	101	12:07	61S	17:55	259	18:17
2026	Oct	23	(Fri)	05:56	06:18	102	12:06	61S	17:55	258	18:17
2026	Oct	24	(Sat)	05:56	06:18	102	12:06	61S	17:54	258	18:16
2026	Oct	25	(Sun)	05:57	06:19	102	12:06	60S	17:53	257	18:16
2026	Oct	26	(Mon)	05:57	06:19	103	12:06	60S	17:53	257	18:15
2026	Oct	27	(Tue)	05:57	06:19	103	12:06	60S	17:52	257	18:14
2026	Oct	28	(Wed)	05:58	06:20	103	12:06	59S	17:52	256	18:14
2026	Oct	29	(Thu)	05:58	06:20	104	12:06	59S	17:51	256	18:13
2026	Oct	30	(Fri)	05:58	06:21	104	12:06	59S	17:51	256	18:13
2026	Oct	31	(Sat)	05:59	06:21	105	12:06	58S	17:50	255	18:13
2026	Nov	01	(Sun)	05:59	06:21	105	12:06	58S	17:50	255	18:12
2026	Nov	02	(Mon)	05:59	06:22	105	12:06	58S	17:49	255	18:12
2026	Nov	03	(Tue)	06:00	06:22	106	12:06	57S	17:49	254	18:11
2026	Nov	04	(Wed)	06:00	06:23	106	12:06	57S	17:48	254	18:11
2026	Nov	05	(Thu)	06:01	06:23	106	12:06	57S	17:48	254	18:10
2026	Nov	06	(Fri)	06:01	06:24	106	12:06	56S	17:48	253	18:10
2026	Nov	07	(Sat)	06:01	06:24	107	12:06	56S	17:47	253	18:10
2026	Nov	08	(Sun)	06:02	06:25	107	12:06	56S	17:47	253	18:09
2026	Nov	09	(Mon)	06:02	06:25	107	12:06	56S	17:46	252	18:09
2026	Nov	10	(Tue)	06:03	06:26	108	12:06	55S	17:46	252	18:09
2026	Nov	11	(Wed)	06:03	06:26	108	12:06	55S	17:46	252	18:09
2026	Nov	12	(Thu)	06:04	06:27	108	12:06	55S	17:46	252	18:08
2026	Nov	13	(Fri)	06:04	06:27	109	12:06	54S	17:45	251	18:08
2026	Nov	14	(Sat)	06:05	06:28	109	12:06	54S	17:45	251	18:08
2026	Nov	15	(Sun)	06:05	06:28	109	12:07	54S	17:45	251	18:08
2026	Nov	16	(Mon)	06:06	06:29	109	12:07	54S	17:45	250	18:08
2026	Nov	17	(Tue)	06:06	06:29	110	12:07	53S	17:45	250	18:08
2026	Nov	18	(Wed)	06:07	06:30	110	12:07	53S	17:44	250	18:07
2026	Nov	19	(Thu)	06:07	06:30	110	12:07	53S	17:44	250	18:07
2026	Nov	20	(Fri)	06:08	06:31	110	12:08	53S	17:44	249	18:07
2026	Nov	21	(Sat)	06:08	06:31	111	12:08	53S	17:44	249	18:07
2026	Nov	22	(Sun)	06:09	06:32	111	12:08	52S	17:44	249	18:07
2026	Nov	23	(Mon)	06:09	06:33	111	12:08	52S	17:44	249	18:07
2026	Nov	24	(Tue)	06:10	06:33	111	12:09	52S	17:44	249	18:07
2026	Nov	25	(Wed)	06:11	06:34	112	12:09	52S	17:44	248	18:07
2026	Nov	26	(Thu)	06:11	06:34	112	12:09	51S	17:44	248	18:07
2026	Nov	27	(Fri)	06:12	06:35	112	12:10	51S	17:44	248	18:07
2026	Nov	28	(Sat)	06:12	06:36	112	12:10	51S	17:44	248	18:07
2026	Nov	29	(Sun)	06:13	06:36	112	12:10	51S	17:44	248	18:08
2026	Nov	30	(Mon)	06:13	06:37	113	12:11	51S	17:44	247	18:08
2026	Dec	01	(Tue)	06:14	06:37	113	12:11	51S	17:44	247	18:08
2026	Dec	02	(Wed)	06:15	06:38	113	12:11	50S	17:45	247	18:08
2026	Dec	03	(Thu)	06:15	06:39	113	12:12	50S	17:45	247	18:08
2026	Dec	04	(Fri)	06:16	06:39	113	12:12	50S	17:45	247	18:08
2026	Dec	05	(Sat)	06:16	06:40	113	12:13	50S	17:45	247	18:09
2026	Dec	06	(Sun)	06:17	06:40	113	12:13	50S	17:45	247	18:09
2026	Dec	07	(Mon)	06:17	06:41	114	12:13	50S	17:46	246	18:09
2026	Dec	08	(Tue)	06:18	06:42	114	12:14	50S	17:46	246	18:09
2026	Dec	09	(Wed)	06:19	06:42	114	12:14	50S	17:46	246	18:10
2026	Dec	10	(Thu)	06:19	06:43	114	12:15	50S	17:46	246	18:10
2026	Dec	11	(Fri)	06:20	06:43	114	12:15	49S	17:47	246	18:10
2026	Dec	12	(Sat)	06:20	06:44	114	12:16	49S	17:47	246	18:11
2026	Dec	13	(Sun)	06:21	06:45	114	12:16	49S	17:48	246	18:11

2026 Feb 07 (Sat)	23:11 105	04:18 61S	10:12 258
2026 Feb 08 (Sun)		05:01 56S	10:47 252
2026 Feb 09 (Mon)	00:02 111	05:45 51S	11:25 247
2026 Feb 10 (Tue)	00:54 115	06:32 48S	12:07 244
2026 Feb 11 (Wed)	01:48 118	07:21 45S	12:52 241
2026 Feb 12 (Thu)	02:41 120	08:12 44S	13:42 240
2026 Feb 13 (Fri)	03:34 120	09:04 44S	14:35 240
2026 Feb 14 (Sat)	04:24 119	09:56 45S	15:30 242
2026 Feb 15 (Sun)	05:11 116	10:48 48S	16:27 246
2026 Feb 16 (Mon)	05:55 112	11:37 52S	17:23 251
2026 Feb 17 (Tue)	06:36 107	12:25 58S	18:18 256
2026 Feb 18 (Wed)	07:14 100	13:11 64S	19:13 263
2026 Feb 19 (Thu)	07:50 94	13:57 70S	20:07 270
2026 Feb 20 (Fri)	08:27 87	14:42 77S	21:03 277
2026 Feb 21 (Sat)	09:05 80	15:30 84S	22:00 284
2026 Feb 22 (Sun)	09:46 73	16:20 90S	23:00 290
2026 Feb 23 (Mon)	10:31 67	17:15 86N	
2026 Feb 24 (Tue)	11:21 63	18:13 83N	00:03 295
2026 Feb 25 (Wed)	12:18 61	19:15 81N	01:08 299
2026 Feb 26 (Thu)	13:20 60	20:18 81N	02:13 300
2026 Feb 27 (Fri)	14:25 62	21:19 83N	03:15 299
2026 Feb 28 (Sat)	15:29 65	22:17 87N	04:10 296
2026 Mar 01 (Sun)	16:31 70	23:10 89S	05:00 292
2026 Mar 02 (Mon)	17:30 77	23:59 83S	05:44 286
2026 Mar 03 (Tue)	18:25 83		06:23 280
2026 Mar 04 (Wed)	19:18 90	00:44 77S	06:59 273
2026 Mar 05 (Thu)	20:09 97	01:28 70S	07:34 267
2026 Mar 06 (Fri)	21:00 103	02:11 64S	08:08 260
2026 Mar 07 (Sat)	21:52 109	02:54 58S	08:44 254
2026 Mar 08 (Sun)	22:44 113	03:38 53S	09:21 249
2026 Mar 09 (Mon)	23:38 117	04:24 49S	10:01 245
2026 Mar 10 (Tue)		05:12 46S	10:45 242
2026 Mar 11 (Wed)	00:31 119	06:02 44S	11:33 240
2026 Mar 12 (Thu)	01:24 120	06:54 43S	12:24 240
2026 Mar 13 (Fri)	02:15 119	07:46 44S	13:18 241
2026 Mar 14 (Sat)	03:03 117	08:37 47S	14:13 244
2026 Mar 15 (Sun)	03:48 114	09:27 50S	15:09 248
2026 Mar 16 (Mon)	04:30 109	10:15 55S	16:05 254
2026 Mar 17 (Tue)	05:09 103	11:02 61S	17:00 260
2026 Mar 18 (Wed)	05:46 97	11:49 67S	17:55 267
2026 Mar 19 (Thu)	06:23 90	12:35 74S	18:52 274
2026 Mar 20 (Fri)	07:02 82	13:23 81S	19:50 281
2026 Mar 21 (Sat)	07:42 75	14:14 88S	20:51 288
2026 Mar 22 (Sun)	08:27 69	15:08 88N	21:54 294
2026 Mar 23 (Mon)	09:17 64	16:07 84N	23:01 298
2026 Mar 24 (Tue)	10:13 61	17:09 81N	
2026 Mar 25 (Wed)	11:14 60	18:12 81N	00:06 300
2026 Mar 26 (Thu)	12:18 61	19:14 82N	01:09 300
2026 Mar 27 (Fri)	13:22 64	20:12 85N	02:06 297
2026 Mar 28 (Sat)	14:24 69	21:05 90N	02:57 294
2026 Mar 29 (Sun)	15:22 74	21:54 86S	03:42 288
2026 Mar 30 (Mon)	16:17 81	22:40 79S	04:21 282
2026 Mar 31 (Tue)	17:09 87	23:23 73S	04:58 276
2026 Apr 01 (Wed)	18:01 94		05:32 269
2026 Apr 02 (Thu)	18:51 100	00:06 67S	06:06 263
2026 Apr 03 (Fri)	19:43 106	00:48 61S	06:41 257
2026 Apr 04 (Sat)	20:35 111	01:32 55S	07:17 251
2026 Apr 05 (Sun)	21:28 115	02:17 51S	07:57 247
2026 Apr 06 (Mon)	22:22 118	03:05 47S	08:39 243
2026 Apr 07 (Tue)	23:15 120	03:54 45S	09:25 241
2026 Apr 08 (Wed)		04:45 44S	10:15 240
2026 Apr 09 (Thu)	00:07 120	05:37 44S	11:08 241
2026 Apr 10 (Fri)	00:55 118	06:28 46S	12:02 243
2026 Apr 11 (Sat)	01:41 115	07:18 49S	12:57 246
2026 Apr 12 (Sun)	02:23 111	08:06 53S	13:52 251
2026 Apr 13 (Mon)	03:02 106	08:52 58S	14:46 257
2026 Apr 14 (Tue)	03:40 100	09:38 64S	15:40 263

2026 Apr 15 (Wed)	04:17	93	10:24	71S	16:36	271
2026 Apr 16 (Thu)	04:54	86	11:11	78S	17:33	278
2026 Apr 17 (Fri)	05:34	79	12:01	85S	18:34	285
2026 Apr 18 (Sat)	06:18	72	12:55	90N	19:38	291
2026 Apr 19 (Sun)	07:07	66	13:54	85N	20:45	296
2026 Apr 20 (Mon)	08:03	62	14:57	82N	21:54	299
2026 Apr 21 (Tue)	09:04	60	16:02	81N	23:00	300
2026 Apr 22 (Wed)	10:10	61	17:06	82N		
2026 Apr 23 (Thu)	11:15	63	18:07	84N	00:01	298
2026 Apr 24 (Fri)	12:18	67	19:02	89N	00:55	295
2026 Apr 25 (Sat)	13:17	73	19:52	87S	01:41	290
2026 Apr 26 (Sun)	14:13	79	20:38	81S	02:22	284
2026 Apr 27 (Mon)	15:05	85	21:22	75S	02:59	278
2026 Apr 28 (Tue)	15:56	92	22:04	69S	03:34	271
2026 Apr 29 (Wed)	16:46	98	22:46	63S	04:07	265
2026 Apr 30 (Thu)	17:37	104	23:28	57S	04:41	259
2026 May 01 (Fri)	18:28	110			05:17	253
2026 May 02 (Sat)	19:21	114	00:13	52S	05:54	248
2026 May 03 (Sun)	20:14	117	00:59	48S	06:36	244
2026 May 04 (Mon)	21:08	119	01:48	46S	07:21	242
2026 May 05 (Tue)	22:00	120	02:39	44S	08:09	240
2026 May 06 (Wed)	22:50	119	03:30	44S	09:01	240
2026 May 07 (Thu)	23:36	116	04:21	45S	09:54	242
2026 May 08 (Fri)			05:11	47S	10:48	245
2026 May 09 (Sat)	00:18	113	05:59	51S	11:42	249
2026 May 10 (Sun)	00:58	108	06:45	56S	12:35	255
2026 May 11 (Mon)	01:35	102	07:29	62S	13:28	261
2026 May 12 (Tue)	02:11	96	08:14	68S	14:21	267
2026 May 13 (Wed)	02:47	89	08:59	75S	15:16	274
2026 May 14 (Thu)	03:25	82	09:47	81S	16:14	281
2026 May 15 (Fri)	04:07	75	10:39	88S	17:16	288
2026 May 16 (Sat)	04:53	69	11:36	88N	18:23	294
2026 May 17 (Sun)	05:46	64	12:38	83N	19:33	298
2026 May 18 (Mon)	06:47	61	13:44	81N	20:42	300
2026 May 19 (Tue)	07:53	60	14:51	81N	21:48	299
2026 May 20 (Wed)	09:01	62	15:56	83N	22:46	296
2026 May 21 (Thu)	10:08	66	16:55	87N	23:37	291
2026 May 22 (Fri)	11:10	71	17:48	89S		
2026 May 23 (Sat)	12:08	77	18:36	83S	00:21	286
2026 May 24 (Sun)	13:02	84	19:21	77S	01:00	280
2026 May 25 (Mon)	13:53	90	20:03	70S	01:35	273
2026 May 26 (Tue)	14:43	97	20:45	64S	02:09	267
2026 May 27 (Wed)	15:33	103	21:27	59S	02:43	261
2026 May 28 (Thu)	16:24	108	22:11	54S	03:17	255
2026 May 29 (Fri)	17:16	113	22:56	50S	03:54	250
2026 May 30 (Sat)	18:09	116	23:44	46S	04:34	246
2026 May 31 (Sun)	19:02	119			05:18	242
2026 Jun 01 (Mon)	19:55	120	00:34	44S	06:05	241
2026 Jun 02 (Tue)	20:46	119	01:26	44S	06:56	240
2026 Jun 03 (Wed)	21:33	117	02:17	45S	07:49	242
2026 Jun 04 (Thu)	22:16	114	03:07	47S	08:43	244
2026 Jun 05 (Fri)	22:56	110	03:55	50S	09:36	248
2026 Jun 06 (Sat)	23:33	104	04:41	54S	10:29	253
2026 Jun 07 (Sun)			05:25	60S	11:20	258
2026 Jun 08 (Mon)	00:09	98	06:08	66S	12:12	265
2026 Jun 09 (Tue)	00:44	92	06:52	72S	13:04	272
2026 Jun 10 (Wed)	01:20	85	07:37	79S	13:59	278
2026 Jun 11 (Thu)	01:58	78	08:25	85S	14:57	285
2026 Jun 12 (Fri)	02:41	72	09:18	90N	16:00	291
2026 Jun 13 (Sat)	03:30	66	10:17	85N	17:08	296
2026 Jun 14 (Sun)	04:26	62	11:21	82N	18:18	299
2026 Jun 15 (Mon)	05:30	61	12:29	81N	19:27	299
2026 Jun 16 (Tue)	06:39	61	13:36	82N	20:30	298
2026 Jun 17 (Wed)	07:49	64	14:40	85N	21:26	294
2026 Jun 18 (Thu)	08:55	69	15:37	90N	22:14	288
2026 Jun 19 (Fri)	09:57	75	16:29	85S	22:56	282
2026 Jun 20 (Sat)	10:54	81	17:17	79S	23:34	275

2026 Jun 21 (Sun)	11:48	88	18:01	72S	
2026 Jun 22 (Mon)	12:39	95	18:43	66S	00:09 269
2026 Jun 23 (Tue)	13:30	101	19:26	60S	00:43 262
2026 Jun 24 (Wed)	14:20	107	20:09	55S	01:18 256
2026 Jun 25 (Thu)	15:12	111	20:54	51S	01:54 251
2026 Jun 26 (Fri)	16:04	115	21:41	47S	02:33 247
2026 Jun 27 (Sat)	16:58	118	22:31	45S	03:16 243
2026 Jun 28 (Sun)	17:51	120	23:22	44S	04:02 241
2026 Jun 29 (Mon)	18:42	119			04:52 240
2026 Jun 30 (Tue)	19:30	118	00:13	44S	05:45 241
2026 Jul 01 (Wed)	20:15	115	01:04	46S	06:38 243
2026 Jul 02 (Thu)	20:56	111	01:52	49S	07:32 247
2026 Jul 03 (Fri)	21:34	106	02:39	53S	08:25 251
2026 Jul 04 (Sat)	22:10	100	03:24	58S	09:17 257
2026 Jul 05 (Sun)	22:44	94	04:07	64S	10:08 263
2026 Jul 06 (Mon)	23:19	87	04:49	70S	10:59 269
2026 Jul 07 (Tue)	23:55	81	05:33	76S	11:51 276
2026 Jul 08 (Wed)			06:18	83S	12:46 283
2026 Jul 09 (Thu)	00:34	74	07:07	89S	13:45 289
2026 Jul 10 (Fri)	01:19	69	08:02	87N	14:49 294
2026 Jul 11 (Sat)	02:10	64	09:01	83N	15:56 298
2026 Jul 12 (Sun)	03:09	61	10:06	81N	17:04 300
2026 Jul 13 (Mon)	04:15	60	11:13	81N	18:10 299
2026 Jul 14 (Tue)	05:25	62	12:19	83N	19:10 296
2026 Jul 15 (Wed)	06:34	66	13:20	88N	20:03 291
2026 Jul 16 (Thu)	07:39	72	14:16	88S	20:48 285
2026 Jul 17 (Fri)	08:40	78	15:07	82S	21:29 278
2026 Jul 18 (Sat)	09:37	85	15:54	75S	22:06 271
2026 Jul 19 (Sun)	10:31	92	16:38	68S	22:42 265
2026 Jul 20 (Mon)	11:23	99	17:22	62S	23:17 258
2026 Jul 21 (Tue)	12:14	105	18:05	57S	23:53 253
2026 Jul 22 (Wed)	13:06	110	18:50	52S	
2026 Jul 23 (Thu)	13:59	114	19:37	48S	00:31 248
2026 Jul 24 (Fri)	14:52	117	20:26	45S	01:13 244
2026 Jul 25 (Sat)	15:45	119	21:16	44S	01:58 242
2026 Jul 26 (Sun)	16:37	120	22:08	44S	02:47 240
2026 Jul 27 (Mon)	17:27	119	22:59	45S	03:39 241
2026 Jul 28 (Tue)	18:13	116	23:49	48S	04:33 242
2026 Jul 29 (Wed)	18:55	112			05:27 245
2026 Jul 30 (Thu)	19:35	108	00:36	52S	06:20 250
2026 Jul 31 (Fri)	20:11	102	01:22	57S	07:13 255
2026 Aug 01 (Sat)	20:46	96	02:06	62S	08:05 261
2026 Aug 02 (Sun)	21:20	89	02:49	68S	08:56 268
2026 Aug 03 (Mon)	21:56	83	03:32	75S	09:48 274
2026 Aug 04 (Tue)	22:34	76	04:16	81S	10:41 281
2026 Aug 05 (Wed)	23:15	70	05:03	87S	11:38 287
2026 Aug 06 (Thu)			05:54	89N	12:38 293
2026 Aug 07 (Fri)	00:02	65	06:50	84N	13:42 297
2026 Aug 08 (Sat)	00:57	62	07:51	82N	14:48 299
2026 Aug 09 (Sun)	01:58	60	08:56	81N	15:53 300
2026 Aug 10 (Mon)	03:04	61	10:00	82N	16:55 298
2026 Aug 11 (Tue)	04:12	64	11:03	85N	17:49 294
2026 Aug 12 (Wed)	05:19	69	12:01	90N	18:38 288
2026 Aug 13 (Thu)	06:22	75	12:54	85S	19:21 281
2026 Aug 14 (Fri)	07:21	82	13:43	78S	20:00 275
2026 Aug 15 (Sat)	08:17	89	14:29	71S	20:37 268
2026 Aug 16 (Sun)	09:11	96	15:14	65S	21:13 261
2026 Aug 17 (Mon)	10:04	102	15:59	59S	21:49 255
2026 Aug 18 (Tue)	10:57	108	16:44	54S	22:28 250
2026 Aug 19 (Wed)	11:50	113	17:31	49S	23:08 245
2026 Aug 20 (Thu)	12:44	116	18:19	46S	23:53 242
2026 Aug 21 (Fri)	13:38	119	19:09	44S	
2026 Aug 22 (Sat)	14:31	120	20:01	44S	00:40 241
2026 Aug 23 (Sun)	15:21	119	20:52	44S	01:31 240
2026 Aug 24 (Mon)	16:08	117	21:43	47S	02:24 241
2026 Aug 25 (Tue)	16:52	114	22:31	50S	03:19 244
2026 Aug 26 (Wed)	17:33	109	23:18	55S	04:13 248

2026 Aug 27 (Thu)	18:10	104		05:06	253	
2026 Aug 28 (Fri)	18:46	98	00:03	60S	05:59	259
2026 Aug 29 (Sat)	19:21	91	00:46	66S	06:51	265
2026 Aug 30 (Sun)	19:57	85	01:30	72S	07:43	272
2026 Aug 31 (Mon)	20:34	78	02:15	79S	08:37	279
2026 Sep 01 (Tue)	21:15	72	03:01	85S	09:33	285
2026 Sep 02 (Wed)	22:00	67	03:51	90N	10:32	291
2026 Sep 03 (Thu)	22:51	63	04:45	86N	11:35	296
2026 Sep 04 (Fri)	23:49	61	05:44	82N	12:39	299
2026 Sep 05 (Sat)			06:46	81N	13:43	300
2026 Sep 06 (Sun)	00:52	61	07:49	81N	14:45	299
2026 Sep 07 (Mon)	01:58	63	08:51	84N	15:40	295
2026 Sep 08 (Tue)	03:03	67	09:49	88N	16:30	291
2026 Sep 09 (Wed)	04:06	72	10:43	88S	17:14	285
2026 Sep 10 (Thu)	05:06	79	11:33	81S	17:54	278
2026 Sep 11 (Fri)	06:03	86	12:20	75S	18:32	271
2026 Sep 12 (Sat)	06:58	93	13:05	68S	19:08	264
2026 Sep 13 (Sun)	07:52	99	13:50	62S	19:45	258
2026 Sep 14 (Mon)	08:45	105	14:36	56S	20:23	252
2026 Sep 15 (Tue)	09:39	111	15:22	51S	21:03	247
2026 Sep 16 (Wed)	10:33	115	16:11	47S	21:46	243
2026 Sep 17 (Thu)	11:28	118	17:01	45S	22:33	241
2026 Sep 18 (Fri)	12:21	120	17:52	44S	23:23	240
2026 Sep 19 (Sat)	13:13	120	18:44	44S		
2026 Sep 20 (Sun)	14:02	118	19:34	46S	00:15	241
2026 Sep 21 (Mon)	14:47	115	20:23	49S	01:09	243
2026 Sep 22 (Tue)	15:28	111	21:10	53S	02:02	246
2026 Sep 23 (Wed)	16:07	106	21:56	58S	02:56	251
2026 Sep 24 (Thu)	16:44	101	22:40	63S	03:49	256
2026 Sep 25 (Fri)	17:19	94	23:24	70S	04:41	263
2026 Sep 26 (Sat)	17:55	87			05:34	269
2026 Sep 27 (Sun)	18:32	81	00:09	76S	06:28	276
2026 Sep 28 (Mon)	19:13	74	00:56	83S	07:25	283
2026 Sep 29 (Tue)	19:57	68	01:46	89S	08:24	289
2026 Sep 30 (Wed)	20:48	64	02:40	87N	09:27	294
2026 Oct 01 (Thu)	21:44	61	03:38	83N	10:32	298
2026 Oct 02 (Fri)	22:46	60	04:40	81N	11:37	299
2026 Oct 03 (Sat)	23:50	62	05:43	81N	12:39	299
2026 Oct 04 (Sun)			06:44	83N	13:36	296
2026 Oct 05 (Mon)	00:55	65	07:43	87N	14:26	292
2026 Oct 06 (Tue)	01:57	70	08:36	90S	15:11	287
2026 Oct 07 (Wed)	02:57	76	09:26	84S	15:51	280
2026 Oct 08 (Thu)	03:53	83	10:13	77S	16:29	274
2026 Oct 09 (Fri)	04:47	90	10:58	71S	17:05	267
2026 Oct 10 (Sat)	05:41	97	11:43	64S	17:41	260
2026 Oct 11 (Sun)	06:34	103	12:28	58S	18:18	254
2026 Oct 12 (Mon)	07:28	109	13:14	53S	18:57	249
2026 Oct 13 (Tue)	08:22	113	14:02	49S	19:40	245
2026 Oct 14 (Wed)	09:17	117	14:52	46S	20:25	242
2026 Oct 15 (Thu)	10:12	119	15:43	44S	21:14	241
2026 Oct 16 (Fri)	11:04	120	16:35	44S	22:06	241
2026 Oct 17 (Sat)	11:54	119	17:26	45S	22:59	242
2026 Oct 18 (Sun)	12:40	117	18:15	47S	23:52	245
2026 Oct 19 (Mon)	13:22	113	19:02	51S		
2026 Oct 20 (Tue)	14:02	109	19:48	55S	00:45	249
2026 Oct 21 (Wed)	14:39	103	20:32	61S	01:37	254
2026 Oct 22 (Thu)	15:14	97	21:16	67S	02:29	260
2026 Oct 23 (Fri)	15:50	90	22:00	73S	03:21	266
2026 Oct 24 (Sat)	16:27	84	22:46	80S	04:14	273
2026 Oct 25 (Sun)	17:06	77	23:35	86S	05:10	280
2026 Oct 26 (Mon)	17:50	71			06:09	286
2026 Oct 27 (Tue)	18:39	66	00:29	89N	07:12	292
2026 Oct 28 (Wed)	19:35	62	01:27	85N	08:19	296
2026 Oct 29 (Thu)	20:37	61	02:29	82N	09:26	299
2026 Oct 30 (Fri)	21:42	61	03:34	81N	10:31	299
2026 Oct 31 (Sat)	22:48	64	04:38	82N	11:31	297
2026 Nov 01 (Sun)	23:52	69	05:38	86N	12:24	293

2026 Nov 02 (Mon)			06:33 90N	13:10 288
2026 Nov 03 (Tue)	00:52 75		07:24 85S	13:51 282
2026 Nov 04 (Wed)	01:48 81		08:11 79S	14:29 276
2026 Nov 05 (Thu)	02:42 88		08:56 73S	15:05 269
2026 Nov 06 (Fri)	03:35 94		09:40 66S	15:40 263
2026 Nov 07 (Sat)	04:27 101		10:24 60S	16:16 256
2026 Nov 08 (Sun)	05:20 106		11:09 55S	16:54 251
2026 Nov 09 (Mon)	06:13 111		11:56 51S	17:35 247
2026 Nov 10 (Tue)	07:08 115		12:45 47S	18:20 243
2026 Nov 11 (Wed)	08:03 118		13:36 45S	19:08 241
2026 Nov 12 (Thu)	08:56 119		14:27 44S	19:58 241
2026 Nov 13 (Fri)	09:47 119		15:18 45S	20:51 242
2026 Nov 14 (Sat)	10:34 117		16:08 47S	21:44 244
2026 Nov 15 (Sun)	11:18 114		16:56 50S	22:36 247
2026 Nov 16 (Mon)	11:58 110		17:41 54S	23:28 252
2026 Nov 17 (Tue)	12:35 105		18:25 59S	
2026 Nov 18 (Wed)	13:10 100		19:07 64S	00:19 257
2026 Nov 19 (Thu)	13:44 93		19:50 70S	01:09 263
2026 Nov 20 (Fri)	14:20 87		20:34 77S	02:00 270
2026 Nov 21 (Sat)	14:57 80		21:21 83S	02:54 277
2026 Nov 22 (Sun)	15:38 74		22:12 89S	03:50 283
2026 Nov 23 (Mon)	16:25 68		23:08 87N	04:51 289
2026 Nov 24 (Tue)	17:18 64			05:57 294
2026 Nov 25 (Wed)	18:19 61	00:10 83N		07:05 298
2026 Nov 26 (Thu)	19:26 61	01:16 81N		08:14 299
2026 Nov 27 (Fri)	20:35 63	02:23 82N		09:18 298
2026 Nov 28 (Sat)	21:42 67	03:27 84N		10:16 295
2026 Nov 29 (Sun)	22:45 73	04:26 89N		11:06 290
2026 Nov 30 (Mon)	23:43 79	05:20 87S		11:50 284
2026 Dec 01 (Tue)		06:09 81S		12:30 277
2026 Dec 02 (Wed)	00:39 86	06:55 75S		13:06 271
2026 Dec 03 (Thu)	01:31 93	07:39 68S		13:42 264
2026 Dec 04 (Fri)	02:23 99	08:22 62S		14:17 258
2026 Dec 05 (Sat)	03:15 105	09:06 57S		14:54 253
2026 Dec 06 (Sun)	04:08 110	09:52 52S		15:34 248
2026 Dec 07 (Mon)	05:02 114	10:40 48S		16:16 244
2026 Dec 08 (Tue)	05:56 117	11:30 46S		17:03 242
2026 Dec 09 (Wed)	06:50 119	12:21 44S		17:53 241
2026 Dec 10 (Thu)	07:42 119	13:13 44S		18:45 241
2026 Dec 11 (Fri)	08:30 118	14:03 46S		19:38 243
2026 Dec 12 (Sat)	09:15 115	14:52 49S		20:30 246
2026 Dec 13 (Sun)	09:56 112	15:37 52S		21:22 251
2026 Dec 14 (Mon)	10:33 107	16:21 57S		22:12 256
2026 Dec 15 (Tue)	11:08 102	17:03 62S		23:02 261
2026 Dec 16 (Wed)	11:42 96	17:45 68S		23:51 267
2026 Dec 17 (Thu)	12:16 89	18:27 74S		
2026 Dec 18 (Fri)	12:51 83	19:11 80S		00:42 274
2026 Dec 19 (Sat)	13:29 77	19:58 87S		01:35 280
2026 Dec 20 (Sun)	14:11 71	20:50 89N		02:32 286
2026 Dec 21 (Mon)	15:00 66	21:48 85N		03:33 292
2026 Dec 22 (Tue)	15:57 62	22:51 82N		04:39 296
2026 Dec 23 (Wed)	17:01 61	23:59 81N		05:48 299
2026 Dec 24 (Thu)	18:10 62			06:56 299
2026 Dec 25 (Fri)	19:21 65	01:06 83N		07:59 297
2026 Dec 26 (Sat)	20:28 70	02:10 87N		08:55 292
2026 Dec 27 (Sun)	21:31 77	03:08 90S		09:43 286
2026 Dec 28 (Mon)	22:30 83	04:01 83S		10:26 280
2026 Dec 29 (Tue)	23:26 90	04:50 77S		11:05 273
2026 Dec 30 (Wed)		05:36 70S		11:42 266
2026 Dec 31 (Thu)	00:19 97	06:20 64S		12:18 260