

Sun

061.Samut Songkhram

Location: E 99°59'31.2", N13°25'47.9", 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)	05:53	06:43 113		12:23 54S	18:04 247		18:54
2026 Jan 02 (Fri)	05:54	06:43 113		12:24 54S	18:05 247		18:54
2026 Jan 03 (Sat)	05:54	06:44 113		12:24 54S	18:05 247		18:55
2026 Jan 04 (Sun)	05:54	06:44 113		12:25 55S	18:06 247		18:55
2026 Jan 05 (Mon)	05:55	06:44 113		12:25 55S	18:06 247		18:56
2026 Jan 06 (Tue)	05:55	06:45 113		12:26 55S	18:07 247		18:56
2026 Jan 07 (Wed)	05:56	06:45 113		12:26 55S	18:07 247		18:57
2026 Jan 08 (Thu)	05:56	06:45 113		12:27 55S	18:08 247		18:57
2026 Jan 09 (Fri)	05:56	06:46 113		12:27 55S	18:09 247		18:58
2026 Jan 10 (Sat)	05:57	06:46 112		12:27 55S	18:09 248		18:58
2026 Jan 11 (Sun)	05:57	06:46 112		12:28 55S	18:10 248		18:59
2026 Jan 12 (Mon)	05:57	06:46 112		12:28 56S	18:10 248		18:59
2026 Jan 13 (Tue)	05:57	06:46 112		12:29 56S	18:11 248		19:00
2026 Jan 14 (Wed)	05:58	06:47 112		12:29 56S	18:11 248		19:00
2026 Jan 15 (Thu)	05:58	06:47 112		12:29 56S	18:12 249		19:01
2026 Jan 16 (Fri)	05:58	06:47 111		12:30 56S	18:13 249		19:01
2026 Jan 17 (Sat)	05:58	06:47 111		12:30 57S	18:13 249		19:02
2026 Jan 18 (Sun)	05:58	06:47 111		12:30 57S	18:14 249		19:02
2026 Jan 19 (Mon)	05:59	06:47 111		12:31 57S	18:14 249		19:03
2026 Jan 20 (Tue)	05:59	06:47 111		12:31 57S	18:15 250		19:03
2026 Jan 21 (Wed)	05:59	06:47 110		12:31 57S	18:15 250		19:04
2026 Jan 22 (Thu)	05:59	06:47 110		12:32 58S	18:16 250		19:04
2026 Jan 23 (Fri)	05:59	06:47 110		12:32 58S	18:16 250		19:05
2026 Jan 24 (Sat)	05:59	06:47 110		12:32 58S	18:17 251		19:05
2026 Jan 25 (Sun)	05:59	06:47 109		12:32 58S	18:17 251		19:05
2026 Jan 26 (Mon)	05:59	06:47 109		12:33 59S	18:18 251		19:06
2026 Jan 27 (Tue)	05:59	06:47 109		12:33 59S	18:18 251		19:06
2026 Jan 28 (Wed)	05:59	06:47 109		12:33 59S	18:19 252		19:07
2026 Jan 29 (Thu)	05:59	06:47 108		12:33 59S	18:19 252		19:07
2026 Jan 30 (Fri)	05:59	06:47 108		12:33 60S	18:20 252		19:07
2026 Jan 31 (Sat)	05:59	06:47 108		12:33 60S	18:20 252		19:08
2026 Feb 01 (Sun)	05:59	06:47 107		12:34 60S	18:20 253		19:08
2026 Feb 02 (Mon)	05:59	06:47 107		12:34 60S	18:21 253		19:09
2026 Feb 03 (Tue)	05:59	06:46 107		12:34 61S	18:21 253		19:09
2026 Feb 04 (Wed)	05:59	06:46 107		12:34 61S	18:22 254		19:09
2026 Feb 05 (Thu)	05:59	06:46 106		12:34 61S	18:22 254		19:10
2026 Feb 06 (Fri)	05:58	06:46 106		12:34 62S	18:22 254		19:10
2026 Feb 07 (Sat)	05:58	06:46 106		12:34 62S	18:23 255		19:10
2026 Feb 08 (Sun)	05:58	06:45 105		12:34 62S	18:23 255		19:10
2026 Feb 09 (Mon)	05:58	06:45 105		12:34 63S	18:23 255		19:11
2026 Feb 10 (Tue)	05:58	06:45 105		12:34 63S	18:24 256		19:11
2026 Feb 11 (Wed)	05:57	06:44 104		12:34 63S	18:24 256		19:11
2026 Feb 12 (Thu)	05:57	06:44 104		12:34 64S	18:24 256		19:12
2026 Feb 13 (Fri)	05:57	06:44 104		12:34 64S	18:25 257		19:12
2026 Feb 14 (Sat)	05:56	06:43 103		12:34 64S	18:25 257		19:12
2026 Feb 15 (Sun)	05:56	06:43 103		12:34 65S	18:25 257		19:12
2026 Feb 16 (Mon)	05:56	06:43 103		12:34 65S	18:26 258		19:12
2026 Feb 17 (Tue)	05:55	06:42 102		12:34 65S	18:26 258		19:13
2026 Feb 18 (Wed)	05:55	06:42 102		12:34 66S	18:26 258		19:13
2026 Feb 19 (Thu)	05:55	06:41 101		12:34 66S	18:26 259		19:13
2026 Feb 20 (Fri)	05:54	06:41 101		12:34 66S	18:27 259		19:13
2026 Feb 21 (Sat)	05:54	06:40 101		12:34 67S	18:27 259		19:14
2026 Feb 22 (Sun)	05:54	06:40 100		12:34 67S	18:27 260		19:14
2026 Feb 23 (Mon)	05:53	06:40 100		12:33 67S	18:27 260		19:14
2026 Feb 24 (Tue)	05:53	06:39 100		12:33 68S	18:28 261		19:14

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

2026	May	03	(Sun)	05:10	05:58	74	12:17	88N	18:36	286	19:24
2026	May	04	(Mon)	05:09	05:58	73	12:17	88N	18:36	287	19:24
2026	May	05	(Tue)	05:09	05:57	73	12:17	88N	18:36	287	19:25
2026	May	06	(Wed)	05:08	05:57	73	12:17	88N	18:37	287	19:25
2026	May	07	(Thu)	05:08	05:57	73	12:17	87N	18:37	288	19:25
2026	May	08	(Fri)	05:08	05:56	72	12:17	87N	18:37	288	19:26
2026	May	09	(Sat)	05:07	05:56	72	12:16	87N	18:37	288	19:26
2026	May	10	(Sun)	05:07	05:56	72	12:16	87N	18:37	288	19:26
2026	May	11	(Mon)	05:06	05:55	71	12:16	86N	18:38	289	19:27
2026	May	12	(Tue)	05:06	05:55	71	12:16	86N	18:38	289	19:27
2026	May	13	(Wed)	05:06	05:55	71	12:16	86N	18:38	289	19:27
2026	May	14	(Thu)	05:05	05:54	71	12:16	86N	18:39	289	19:28
2026	May	15	(Fri)	05:05	05:54	70	12:16	85N	18:39	290	19:28
2026	May	16	(Sat)	05:05	05:54	70	12:16	85N	18:39	290	19:28
2026	May	17	(Sun)	05:04	05:54	70	12:16	85N	18:39	290	19:29
2026	May	18	(Mon)	05:04	05:53	70	12:16	85N	18:40	290	19:29
2026	May	19	(Tue)	05:04	05:53	69	12:16	84N	18:40	291	19:30
2026	May	20	(Wed)	05:03	05:53	69	12:17	84N	18:40	291	19:30
2026	May	21	(Thu)	05:03	05:53	69	12:17	84N	18:40	291	19:30
2026	May	22	(Fri)	05:03	05:53	69	12:17	84N	18:41	291	19:31
2026	May	23	(Sat)	05:03	05:53	69	12:17	84N	18:41	291	19:31
2026	May	24	(Sun)	05:02	05:52	68	12:17	83N	18:41	292	19:31
2026	May	25	(Mon)	05:02	05:52	68	12:17	83N	18:42	292	19:32
2026	May	26	(Tue)	05:02	05:52	68	12:17	83N	18:42	292	19:32
2026	May	27	(Wed)	05:02	05:52	68	12:17	83N	18:42	292	19:33
2026	May	28	(Thu)	05:02	05:52	68	12:17	83N	18:43	292	19:33
2026	May	29	(Fri)	05:02	05:52	68	12:17	83N	18:43	293	19:33
2026	May	30	(Sat)	05:02	05:52	67	12:18	82N	18:43	293	19:34
2026	May	31	(Sun)	05:01	05:52	67	12:18	82N	18:44	293	19:34
2026	Jun	01	(Mon)	05:01	05:52	67	12:18	82N	18:44	293	19:34
2026	Jun	02	(Tue)	05:01	05:52	67	12:18	82N	18:44	293	19:35
2026	Jun	03	(Wed)	05:01	05:52	67	12:18	82N	18:44	293	19:35
2026	Jun	04	(Thu)	05:01	05:52	67	12:18	82N	18:45	293	19:35
2026	Jun	05	(Fri)	05:01	05:52	67	12:18	82N	18:45	293	19:36
2026	Jun	06	(Sat)	05:01	05:52	66	12:19	81N	18:45	294	19:36
2026	Jun	07	(Sun)	05:01	05:52	66	12:19	81N	18:46	294	19:37
2026	Jun	08	(Mon)	05:01	05:52	66	12:19	81N	18:46	294	19:37
2026	Jun	09	(Tue)	05:01	05:52	66	12:19	81N	18:46	294	19:37
2026	Jun	10	(Wed)	05:01	05:52	66	12:19	81N	18:47	294	19:37
2026	Jun	11	(Thu)	05:02	05:53	66	12:20	81N	18:47	294	19:38
2026	Jun	12	(Fri)	05:02	05:53	66	12:20	81N	18:47	294	19:38
2026	Jun	13	(Sat)	05:02	05:53	66	12:20	81N	18:47	294	19:38
2026	Jun	14	(Sun)	05:02	05:53	66	12:20	81N	18:48	294	19:39
2026	Jun	15	(Mon)	05:02	05:53	66	12:20	81N	18:48	294	19:39
2026	Jun	16	(Tue)	05:02	05:53	66	12:21	81N	18:48	294	19:39
2026	Jun	17	(Wed)	05:02	05:53	66	12:21	81N	18:48	294	19:40
2026	Jun	18	(Thu)	05:02	05:54	66	12:21	81N	18:49	294	19:40
2026	Jun	19	(Fri)	05:03	05:54	66	12:21	81N	18:49	294	19:40
2026	Jun	20	(Sat)	05:03	05:54	66	12:22	81N	18:49	294	19:40
2026	Jun	21	(Sun)	05:03	05:54	66	12:22	81N	18:49	294	19:41
2026	Jun	22	(Mon)	05:03	05:54	66	12:22	81N	18:50	294	19:41
2026	Jun	23	(Tue)	05:04	05:55	66	12:22	81N	18:50	294	19:41
2026	Jun	24	(Wed)	05:04	05:55	66	12:22	81N	18:50	294	19:41
2026	Jun	25	(Thu)	05:04	05:55	66	12:23	81N	18:50	294	19:41
2026	Jun	26	(Fri)	05:04	05:55	66	12:23	81N	18:50	294	19:41
2026	Jun	27	(Sat)	05:05	05:56	66	12:23	81N	18:50	294	19:42
2026	Jun	28	(Sun)	05:05	05:56	66	12:23	81N	18:51	294	19:42
2026	Jun	29	(Mon)	05:05	05:56	66	12:23	81N	18:51	294	19:42
2026	Jun	30	(Tue)	05:05	05:56	66	12:24	81N	18:51	294	19:42
2026	Jul	01	(Wed)	05:06	05:57	66	12:24	81N	18:51	294	19:42
2026	Jul	02	(Thu)	05:06	05:57	66	12:24	81N	18:51	294	19:42
2026	Jul	03	(Fri)	05:06	05:57	66	12:24	81N	18:51	294	19:42
2026	Jul	04	(Sat)	05:07	05:58	66	12:24	81N	18:51	294	19:42
2026	Jul	05	(Sun)	05:07	05:58	66	12:25	81N	18:51	294	19:42
2026	Jul	06	(Mon)	05:07	05:58	66	12:25	81N	18:51	294	19:42
2026	Jul	07	(Tue)	05:08	05:58	67	12:25	82N	18:51	293	19:42
2026	Jul	08	(Wed)	05:08	05:59	67	12:25	82N	18:51	293	19:42

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

2026 Sep 14 (Mon)	05:23	06:09	86	12:16	81S	18:22	274	19:08
2026 Sep 15 (Tue)	05:23	06:09	87	12:15	80S	18:21	273	19:08
2026 Sep 16 (Wed)	05:23	06:09	87	12:15	80S	18:21	273	19:07
2026 Sep 17 (Thu)	05:23	06:09	87	12:15	80S	18:20	272	19:06
2026 Sep 18 (Fri)	05:23	06:09	88	12:14	79S	18:19	272	19:05
2026 Sep 19 (Sat)	05:23	06:09	88	12:14	79S	18:19	272	19:05
2026 Sep 20 (Sun)	05:23	06:09	89	12:14	78S	18:18	271	19:04
2026 Sep 21 (Mon)	05:23	06:09	89	12:13	78S	18:17	271	19:03
2026 Sep 22 (Tue)	05:23	06:09	89	12:13	78S	18:16	270	19:02
2026 Sep 23 (Wed)	05:23	06:09	90	12:13	77S	18:16	270	19:02
2026 Sep 24 (Thu)	05:23	06:09	90	12:12	77S	18:15	270	19:01
2026 Sep 25 (Fri)	05:23	06:09	91	12:12	76S	18:14	269	19:00
2026 Sep 26 (Sat)	05:23	06:09	91	12:11	76S	18:14	269	18:59
2026 Sep 27 (Sun)	05:23	06:09	91	12:11	76S	18:13	268	18:59
2026 Sep 28 (Mon)	05:23	06:09	92	12:11	75S	18:12	268	18:58
2026 Sep 29 (Tue)	05:23	06:09	92	12:10	75S	18:11	268	18:57
2026 Sep 30 (Wed)	05:23	06:09	93	12:10	74S	18:11	267	18:57
2026 Oct 01 (Thu)	05:23	06:09	93	12:10	74S	18:10	267	18:56
2026 Oct 02 (Fri)	05:23	06:09	93	12:09	74S	18:09	266	18:55
2026 Oct 03 (Sat)	05:24	06:10	94	12:09	73S	18:09	266	18:55
2026 Oct 04 (Sun)	05:24	06:10	94	12:09	73S	18:08	266	18:54
2026 Oct 05 (Mon)	05:24	06:10	95	12:09	73S	18:07	265	18:53
2026 Oct 06 (Tue)	05:24	06:10	95	12:08	72S	18:07	265	18:53
2026 Oct 07 (Wed)	05:24	06:10	95	12:08	72S	18:06	264	18:52
2026 Oct 08 (Thu)	05:24	06:10	96	12:08	71S	18:05	264	18:51
2026 Oct 09 (Fri)	05:24	06:10	96	12:07	71S	18:05	264	18:51
2026 Oct 10 (Sat)	05:24	06:10	97	12:07	71S	18:04	263	18:50
2026 Oct 11 (Sun)	05:24	06:10	97	12:07	70S	18:03	263	18:50
2026 Oct 12 (Mon)	05:24	06:10	97	12:07	70S	18:03	262	18:49
2026 Oct 13 (Tue)	05:24	06:10	98	12:06	70S	18:02	262	18:48
2026 Oct 14 (Wed)	05:24	06:10	98	12:06	69S	18:02	262	18:48
2026 Oct 15 (Thu)	05:24	06:11	98	12:06	69S	18:01	261	18:47
2026 Oct 16 (Fri)	05:24	06:11	99	12:06	68S	18:00	261	18:47
2026 Oct 17 (Sat)	05:25	06:11	99	12:05	68S	18:00	261	18:46
2026 Oct 18 (Sun)	05:25	06:11	100	12:05	68S	17:59	260	18:46
2026 Oct 19 (Mon)	05:25	06:11	100	12:05	67S	17:59	260	18:45
2026 Oct 20 (Tue)	05:25	06:11	100	12:05	67S	17:58	259	18:45
2026 Oct 21 (Wed)	05:25	06:12	101	12:05	67S	17:58	259	18:44
2026 Oct 22 (Thu)	05:25	06:12	101	12:05	66S	17:57	259	18:44
2026 Oct 23 (Fri)	05:25	06:12	101	12:04	66S	17:57	258	18:43
2026 Oct 24 (Sat)	05:25	06:12	102	12:04	66S	17:56	258	18:43
2026 Oct 25 (Sun)	05:26	06:12	102	12:04	65S	17:56	258	18:43
2026 Oct 26 (Mon)	05:26	06:13	103	12:04	65S	17:55	257	18:42
2026 Oct 27 (Tue)	05:26	06:13	103	12:04	64S	17:55	257	18:42
2026 Oct 28 (Wed)	05:26	06:13	103	12:04	64S	17:55	257	18:41
2026 Oct 29 (Thu)	05:26	06:13	104	12:04	64S	17:54	256	18:41
2026 Oct 30 (Fri)	05:26	06:14	104	12:04	63S	17:54	256	18:41
2026 Oct 31 (Sat)	05:27	06:14	104	12:04	63S	17:53	256	18:40
2026 Nov 01 (Sun)	05:27	06:14	105	12:04	63S	17:53	255	18:40
2026 Nov 02 (Mon)	05:27	06:14	105	12:04	63S	17:53	255	18:40
2026 Nov 03 (Tue)	05:27	06:15	105	12:04	62S	17:52	255	18:40
2026 Nov 04 (Wed)	05:28	06:15	106	12:04	62S	17:52	254	18:39
2026 Nov 05 (Thu)	05:28	06:15	106	12:04	62S	17:52	254	18:39
2026 Nov 06 (Fri)	05:28	06:16	106	12:04	61S	17:51	254	18:39
2026 Nov 07 (Sat)	05:28	06:16	106	12:04	61S	17:51	253	18:39
2026 Nov 08 (Sun)	05:29	06:16	107	12:04	61S	17:51	253	18:39
2026 Nov 09 (Mon)	05:29	06:17	107	12:04	60S	17:51	253	18:39
2026 Nov 10 (Tue)	05:29	06:17	107	12:04	60S	17:51	252	18:38
2026 Nov 11 (Wed)	05:30	06:18	108	12:04	60S	17:50	252	18:38
2026 Nov 12 (Thu)	05:30	06:18	108	12:04	60S	17:50	252	18:38
2026 Nov 13 (Fri)	05:30	06:18	108	12:04	59S	17:50	252	18:38
2026 Nov 14 (Sat)	05:31	06:19	108	12:04	59S	17:50	251	18:38
2026 Nov 15 (Sun)	05:31	06:19	109	12:05	59S	17:50	251	18:38
2026 Nov 16 (Mon)	05:31	06:20	109	12:05	59S	17:50	251	18:38
2026 Nov 17 (Tue)	05:32	06:20	109	12:05	58S	17:50	251	18:38
2026 Nov 18 (Wed)	05:32	06:20	110	12:05	58S	17:50	250	18:38
2026 Nov 19 (Thu)	05:33	06:21	110	12:05	58S	17:50	250	18:38

2026	Nov	20	(Fri)	05:33	06:21	110	12:06	58S	17:50	250	18:38
2026	Nov	21	(Sat)	05:33	06:22	110	12:06	57S	17:50	250	18:38
2026	Nov	22	(Sun)	05:34	06:22	110	12:06	57S	17:50	249	18:38
2026	Nov	23	(Mon)	05:34	06:23	111	12:06	57S	17:50	249	18:38
2026	Nov	24	(Tue)	05:35	06:23	111	12:07	57S	17:50	249	18:39
2026	Nov	25	(Wed)	05:35	06:24	111	12:07	57S	17:50	249	18:39
2026	Nov	26	(Thu)	05:36	06:24	111	12:07	56S	17:50	249	18:39
2026	Nov	27	(Fri)	05:36	06:25	111	12:08	56S	17:50	248	18:39
2026	Nov	28	(Sat)	05:36	06:25	112	12:08	56S	17:50	248	18:39
2026	Nov	29	(Sun)	05:37	06:26	112	12:08	56S	17:50	248	18:39
2026	Nov	30	(Mon)	05:37	06:26	112	12:09	56S	17:51	248	18:40
2026	Dec	01	(Tue)	05:38	06:27	112	12:09	55S	17:51	248	18:40
2026	Dec	02	(Wed)	05:38	06:28	112	12:09	55S	17:51	248	18:40
2026	Dec	03	(Thu)	05:39	06:28	113	12:10	55S	17:51	247	18:41
2026	Dec	04	(Fri)	05:39	06:29	113	12:10	55S	17:51	247	18:41
2026	Dec	05	(Sat)	05:40	06:29	113	12:11	55S	17:52	247	18:41
2026	Dec	06	(Sun)	05:40	06:30	113	12:11	55S	17:52	247	18:41
2026	Dec	07	(Mon)	05:41	06:30	113	12:11	55S	17:52	247	18:42
2026	Dec	08	(Tue)	05:41	06:31	113	12:12	55S	17:53	247	18:42
2026	Dec	09	(Wed)	05:42	06:31	113	12:12	54S	17:53	247	18:43
2026	Dec	10	(Thu)	05:42	06:32	113	12:13	54S	17:53	247	18:43
2026	Dec	11	(Fri)	05:43	06:33	113	12:13	54S	17:54	247	18:43
2026	Dec	12	(Sat)	05:43	06:33	114	12:14	54S	17:54	246	18:44
2026	Dec	13	(Sun)	05:44	06:34	114	12:14	54S	17:54	246	18:44
2026	Dec	14	(Mon)	05:45	06:34	114	12:15	54S	17:55	246	18:45
2026	Dec	15	(Tue)	05:45	06:35	114	12:15	54S	17:55	246	18:45
2026	Dec	16	(Wed)	05:46	06:35	114	12:16	54S	17:56	246	18:45
2026	Dec	17	(Thu)	05:46	06:36	114	12:16	54S	17:56	246	18:46
2026	Dec	18	(Fri)	05:47	06:36	114	12:16	54S	17:57	246	18:46
2026	Dec	19	(Sat)	05:47	06:37	114	12:17	54S	17:57	246	18:47
2026	Dec	20	(Sun)	05:48	06:37	114	12:17	54S	17:58	246	18:47
2026	Dec	21	(Mon)	05:48	06:38	114	12:18	54S	17:58	246	18:48
2026	Dec	22	(Tue)	05:49	06:38	114	12:18	54S	17:59	246	18:48
2026	Dec	23	(Wed)	05:49	06:39	114	12:19	54S	17:59	246	18:49
2026	Dec	24	(Thu)	05:50	06:39	114	12:19	54S	18:00	246	18:49
2026	Dec	25	(Fri)	05:50	06:40	114	12:20	54S	18:00	246	18:50
2026	Dec	26	(Sat)	05:51	06:40	114	12:20	54S	18:01	246	18:50
2026	Dec	27	(Sun)	05:51	06:41	114	12:21	54S	18:01	246	18:51
2026	Dec	28	(Mon)	05:51	06:41	114	12:21	54S	18:02	246	18:51
2026	Dec	29	(Tue)	05:52	06:42	114	12:22	54S	18:02	246	18:52
2026	Dec	30	(Wed)	05:52	06:42	114	12:22	54S	18:03	246	18:52
2026	Dec	31	(Thu)	05:53	06:42	114	12:23	54S	18:03	246	18:53

Sun

061.Samut Songkhram
Location: E 99°59'31.2", N13°25'47.9", 0m
(Longitude referred to Greenwich meridian)

Time Zone: 7h 00m east of Greenwich

Date (Zone)	Begin Civil Twilight h m	Rise h m °	Az. °	Transit Alt. h m °	Set h m °	Az. °	End Civil Twilight h m
2026 Jan 01 (Thu)	06:20	06:43	113	12:23	54S	18:04	247
2026 Jan 02 (Fri)	06:20	06:43	113	12:24	54S	18:05	247
2026 Jan 03 (Sat)	06:21	06:44	113	12:24	54S	18:05	247
2026 Jan 04 (Sun)	06:21	06:44	113	12:25	55S	18:06	247
2026 Jan 05 (Mon)	06:21	06:44	113	12:25	55S	18:06	247
2026 Jan 06 (Tue)	06:22	06:45	113	12:26	55S	18:07	247
2026 Jan 07 (Wed)	06:22	06:45	113	12:26	55S	18:07	247
2026 Jan 08 (Thu)	06:22	06:45	113	12:27	55S	18:08	247
2026 Jan 09 (Fri)	06:23	06:46	113	12:27	55S	18:09	247
2026 Jan 10 (Sat)	06:23	06:46	112	12:27	55S	18:09	248
2026 Jan 11 (Sun)	06:23	06:46	112	12:28	55S	18:10	248
2026 Jan 12 (Mon)	06:23	06:46	112	12:28	56S	18:10	248

2026	Jan 13	(Tue)	06:24	06:46	112	12:29	56S	18:11	248	18:34
2026	Jan 14	(Wed)	06:24	06:47	112	12:29	56S	18:11	248	18:34
2026	Jan 15	(Thu)	06:24	06:47	112	12:29	56S	18:12	249	18:35
2026	Jan 16	(Fri)	06:24	06:47	111	12:30	56S	18:13	249	18:35
2026	Jan 17	(Sat)	06:24	06:47	111	12:30	57S	18:13	249	18:36
2026	Jan 18	(Sun)	06:25	06:47	111	12:30	57S	18:14	249	18:36
2026	Jan 19	(Mon)	06:25	06:47	111	12:31	57S	18:14	249	18:37
2026	Jan 20	(Tue)	06:25	06:47	111	12:31	57S	18:15	250	18:37
2026	Jan 21	(Wed)	06:25	06:47	110	12:31	57S	18:15	250	18:38
2026	Jan 22	(Thu)	06:25	06:47	110	12:32	58S	18:16	250	18:38
2026	Jan 23	(Fri)	06:25	06:47	110	12:32	58S	18:16	250	18:39
2026	Jan 24	(Sat)	06:25	06:47	110	12:32	58S	18:17	251	18:39
2026	Jan 25	(Sun)	06:25	06:47	109	12:32	58S	18:17	251	18:40
2026	Jan 26	(Mon)	06:25	06:47	109	12:33	59S	18:18	251	18:40
2026	Jan 27	(Tue)	06:25	06:47	109	12:33	59S	18:18	251	18:41
2026	Jan 28	(Wed)	06:25	06:47	109	12:33	59S	18:19	252	18:41
2026	Jan 29	(Thu)	06:25	06:47	108	12:33	59S	18:19	252	18:41
2026	Jan 30	(Fri)	06:25	06:47	108	12:33	60S	18:20	252	18:42
2026	Jan 31	(Sat)	06:25	06:47	108	12:33	60S	18:20	252	18:42
2026	Feb 01	(Sun)	06:25	06:47	107	12:34	60S	18:20	253	18:43
2026	Feb 02	(Mon)	06:25	06:47	107	12:34	60S	18:21	253	18:43
2026	Feb 03	(Tue)	06:24	06:46	107	12:34	61S	18:21	253	18:43
2026	Feb 04	(Wed)	06:24	06:46	107	12:34	61S	18:22	254	18:44
2026	Feb 05	(Thu)	06:24	06:46	106	12:34	61S	18:22	254	18:44
2026	Feb 06	(Fri)	06:24	06:46	106	12:34	62S	18:22	254	18:44
2026	Feb 07	(Sat)	06:24	06:46	106	12:34	62S	18:23	255	18:45
2026	Feb 08	(Sun)	06:23	06:45	105	12:34	62S	18:23	255	18:45
2026	Feb 09	(Mon)	06:23	06:45	105	12:34	63S	18:23	255	18:45
2026	Feb 10	(Tue)	06:23	06:45	105	12:34	63S	18:24	256	18:46
2026	Feb 11	(Wed)	06:23	06:44	104	12:34	63S	18:24	256	18:46
2026	Feb 12	(Thu)	06:22	06:44	104	12:34	64S	18:24	256	18:46
2026	Feb 13	(Fri)	06:22	06:44	104	12:34	64S	18:25	257	18:47
2026	Feb 14	(Sat)	06:22	06:43	103	12:34	64S	18:25	257	18:47
2026	Feb 15	(Sun)	06:21	06:43	103	12:34	65S	18:25	257	18:47
2026	Feb 16	(Mon)	06:21	06:43	103	12:34	65S	18:26	258	18:47
2026	Feb 17	(Tue)	06:21	06:42	102	12:34	65S	18:26	258	18:48
2026	Feb 18	(Wed)	06:20	06:42	102	12:34	66S	18:26	258	18:48
2026	Feb 19	(Thu)	06:20	06:41	101	12:34	66S	18:26	259	18:48
2026	Feb 20	(Fri)	06:19	06:41	101	12:34	66S	18:27	259	18:48
2026	Feb 21	(Sat)	06:19	06:40	101	12:34	67S	18:27	259	18:49
2026	Feb 22	(Sun)	06:18	06:40	100	12:34	67S	18:27	260	18:49
2026	Feb 23	(Mon)	06:18	06:40	100	12:33	67S	18:27	260	18:49
2026	Feb 24	(Tue)	06:18	06:39	100	12:33	68S	18:28	261	18:49
2026	Feb 25	(Wed)	06:17	06:38	99	12:33	68S	18:28	261	18:49
2026	Feb 26	(Thu)	06:17	06:38	99	12:33	69S	18:28	261	18:50
2026	Feb 27	(Fri)	06:16	06:37	98	12:33	69S	18:28	262	18:50
2026	Feb 28	(Sat)	06:15	06:37	98	12:33	69S	18:28	262	18:50
2026	Mar 01	(Sun)	06:15	06:36	98	12:32	70S	18:29	263	18:50
2026	Mar 02	(Mon)	06:14	06:36	97	12:32	70S	18:29	263	18:50
2026	Mar 03	(Tue)	06:14	06:35	97	12:32	70S	18:29	263	18:50
2026	Mar 04	(Wed)	06:13	06:35	97	12:32	71S	18:29	264	18:50
2026	Mar 05	(Thu)	06:13	06:34	96	12:32	71S	18:29	264	18:51
2026	Mar 06	(Fri)	06:12	06:33	96	12:31	72S	18:29	264	18:51
2026	Mar 07	(Sat)	06:12	06:33	95	12:31	72S	18:29	265	18:51
2026	Mar 08	(Sun)	06:11	06:32	95	12:31	72S	18:30	265	18:51
2026	Mar 09	(Mon)	06:10	06:32	95	12:31	73S	18:30	266	18:51
2026	Mar 10	(Tue)	06:10	06:31	94	12:30	73S	18:30	266	18:51
2026	Mar 11	(Wed)	06:09	06:30	94	12:30	74S	18:30	266	18:51
2026	Mar 12	(Thu)	06:08	06:30	93	12:30	74S	18:30	267	18:51
2026	Mar 13	(Fri)	06:08	06:29	93	12:30	74S	18:30	267	18:51
2026	Mar 14	(Sat)	06:07	06:28	92	12:29	75S	18:30	268	18:52
2026	Mar 15	(Sun)	06:07	06:28	92	12:29	75S	18:30	268	18:52
2026	Mar 16	(Mon)	06:06	06:27	92	12:29	76S	18:30	269	18:52
2026	Mar 17	(Tue)	06:05	06:26	91	12:28	76S	18:31	269	18:52
2026	Mar 18	(Wed)	06:05	06:26	91	12:28	76S	18:31	269	18:52
2026	Mar 19	(Thu)	06:04	06:25	90	12:28	77S	18:31	270	18:52
2026	Mar 20	(Fri)	06:03	06:24	90	12:28	77S	18:31	270	18:52

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

2026	May	27	(Wed)	05:29	05:52	68	12:17	83N	18:42	292	19:05
2026	May	28	(Thu)	05:29	05:52	68	12:17	83N	18:43	292	19:06
2026	May	29	(Fri)	05:29	05:52	68	12:17	83N	18:43	293	19:06
2026	May	30	(Sat)	05:29	05:52	67	12:18	82N	18:43	293	19:06
2026	May	31	(Sun)	05:29	05:52	67	12:18	82N	18:44	293	19:07
2026	Jun	01	(Mon)	05:29	05:52	67	12:18	82N	18:44	293	19:07
2026	Jun	02	(Tue)	05:29	05:52	67	12:18	82N	18:44	293	19:07
2026	Jun	03	(Wed)	05:29	05:52	67	12:18	82N	18:44	293	19:08
2026	Jun	04	(Thu)	05:29	05:52	67	12:18	82N	18:45	293	19:08
2026	Jun	05	(Fri)	05:29	05:52	67	12:18	82N	18:45	293	19:08
2026	Jun	06	(Sat)	05:29	05:52	66	12:19	81N	18:45	294	19:09
2026	Jun	07	(Sun)	05:29	05:52	66	12:19	81N	18:46	294	19:09
2026	Jun	08	(Mon)	05:29	05:52	66	12:19	81N	18:46	294	19:09
2026	Jun	09	(Tue)	05:29	05:52	66	12:19	81N	18:46	294	19:10
2026	Jun	10	(Wed)	05:29	05:52	66	12:19	81N	18:47	294	19:10
2026	Jun	11	(Thu)	05:29	05:53	66	12:20	81N	18:47	294	19:10
2026	Jun	12	(Fri)	05:29	05:53	66	12:20	81N	18:47	294	19:11
2026	Jun	13	(Sat)	05:29	05:53	66	12:20	81N	18:47	294	19:11
2026	Jun	14	(Sun)	05:29	05:53	66	12:20	81N	18:48	294	19:11
2026	Jun	15	(Mon)	05:30	05:53	66	12:20	81N	18:48	294	19:11
2026	Jun	16	(Tue)	05:30	05:53	66	12:21	81N	18:48	294	19:12
2026	Jun	17	(Wed)	05:30	05:53	66	12:21	81N	18:48	294	19:12
2026	Jun	18	(Thu)	05:30	05:54	66	12:21	81N	18:49	294	19:12
2026	Jun	19	(Fri)	05:30	05:54	66	12:21	81N	18:49	294	19:12
2026	Jun	20	(Sat)	05:31	05:54	66	12:22	81N	18:49	294	19:13
2026	Jun	21	(Sun)	05:31	05:54	66	12:22	81N	18:49	294	19:13
2026	Jun	22	(Mon)	05:31	05:54	66	12:22	81N	18:50	294	19:13
2026	Jun	23	(Tue)	05:31	05:55	66	12:22	81N	18:50	294	19:13
2026	Jun	24	(Wed)	05:31	05:55	66	12:22	81N	18:50	294	19:13
2026	Jun	25	(Thu)	05:32	05:55	66	12:23	81N	18:50	294	19:14
2026	Jun	26	(Fri)	05:32	05:55	66	12:23	81N	18:50	294	19:14
2026	Jun	27	(Sat)	05:32	05:56	66	12:23	81N	18:50	294	19:14
2026	Jun	28	(Sun)	05:32	05:56	66	12:23	81N	18:51	294	19:14
2026	Jun	29	(Mon)	05:33	05:56	66	12:23	81N	18:51	294	19:14
2026	Jun	30	(Tue)	05:33	05:56	66	12:24	81N	18:51	294	19:14
2026	Jul	01	(Wed)	05:33	05:57	66	12:24	81N	18:51	294	19:14
2026	Jul	02	(Thu)	05:34	05:57	66	12:24	81N	18:51	294	19:15
2026	Jul	03	(Fri)	05:34	05:57	66	12:24	81N	18:51	294	19:15
2026	Jul	04	(Sat)	05:34	05:58	66	12:24	81N	18:51	294	19:15
2026	Jul	05	(Sun)	05:34	05:58	66	12:25	81N	18:51	294	19:15
2026	Jul	06	(Mon)	05:35	05:58	66	12:25	81N	18:51	294	19:15
2026	Jul	07	(Tue)	05:35	05:58	67	12:25	82N	18:51	293	19:15
2026	Jul	08	(Wed)	05:35	05:59	67	12:25	82N	18:51	293	19:15
2026	Jul	09	(Thu)	05:36	05:59	67	12:25	82N	18:51	293	19:15
2026	Jul	10	(Fri)	05:36	05:59	67	12:25	82N	18:51	293	19:15
2026	Jul	11	(Sat)	05:36	06:00	67	12:26	82N	18:51	293	19:15
2026	Jul	12	(Sun)	05:37	06:00	67	12:26	82N	18:51	293	19:15
2026	Jul	13	(Mon)	05:37	06:00	67	12:26	82N	18:51	293	19:15
2026	Jul	14	(Tue)	05:37	06:00	67	12:26	82N	18:51	292	19:14
2026	Jul	15	(Wed)	05:38	06:01	68	12:26	83N	18:51	292	19:14
2026	Jul	16	(Thu)	05:38	06:01	68	12:26	83N	18:51	292	19:14
2026	Jul	17	(Fri)	05:38	06:01	68	12:26	83N	18:51	292	19:14
2026	Jul	18	(Sat)	05:38	06:02	68	12:26	83N	18:51	292	19:14
2026	Jul	19	(Sun)	05:39	06:02	68	12:26	83N	18:51	292	19:14
2026	Jul	20	(Mon)	05:39	06:02	68	12:26	83N	18:51	291	19:14
2026	Jul	21	(Tue)	05:39	06:02	69	12:26	84N	18:51	291	19:13
2026	Jul	22	(Wed)	05:40	06:03	69	12:27	84N	18:50	291	19:13
2026	Jul	23	(Thu)	05:40	06:03	69	12:27	84N	18:50	291	19:13
2026	Jul	24	(Fri)	05:40	06:03	69	12:27	84N	18:50	291	19:13
2026	Jul	25	(Sat)	05:41	06:03	70	12:27	84N	18:50	290	19:13
2026	Jul	26	(Sun)	05:41	06:04	70	12:27	85N	18:49	290	19:12
2026	Jul	27	(Mon)	05:41	06:04	70	12:27	85N	18:49	290	19:12
2026	Jul	28	(Tue)	05:41	06:04	70	12:27	85N	18:49	290	19:12
2026	Jul	29	(Wed)	05:42	06:04	70	12:27	85N	18:49	289	19:11
2026	Jul	30	(Thu)	05:42	06:05	71	12:27	86N	18:48	289	19:11
2026	Jul	31	(Fri)	05:42	06:05	71	12:26	86N	18:48	289	19:11
2026	Aug	01	(Sat)	05:42	06:05	71	12:26	86N	18:48	289	19:10

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

2026	Oct	08	(Thu)	05:49	06:10	96	12:08	71S	18:05	264	18:27
2026	Oct	09	(Fri)	05:49	06:10	96	12:07	71S	18:05	264	18:26
2026	Oct	10	(Sat)	05:49	06:10	97	12:07	71S	18:04	263	18:25
2026	Oct	11	(Sun)	05:49	06:10	97	12:07	70S	18:03	263	18:25
2026	Oct	12	(Mon)	05:49	06:10	97	12:07	70S	18:03	262	18:24
2026	Oct	13	(Tue)	05:49	06:10	98	12:06	70S	18:02	262	18:24
2026	Oct	14	(Wed)	05:49	06:10	98	12:06	69S	18:02	262	18:23
2026	Oct	15	(Thu)	05:49	06:11	98	12:06	69S	18:01	261	18:22
2026	Oct	16	(Fri)	05:49	06:11	99	12:06	68S	18:00	261	18:22
2026	Oct	17	(Sat)	05:49	06:11	99	12:05	68S	18:00	261	18:21
2026	Oct	18	(Sun)	05:50	06:11	100	12:05	68S	17:59	260	18:21
2026	Oct	19	(Mon)	05:50	06:11	100	12:05	67S	17:59	260	18:20
2026	Oct	20	(Tue)	05:50	06:11	100	12:05	67S	17:58	259	18:20
2026	Oct	21	(Wed)	05:50	06:12	101	12:05	67S	17:58	259	18:19
2026	Oct	22	(Thu)	05:50	06:12	101	12:05	66S	17:57	259	18:19
2026	Oct	23	(Fri)	05:50	06:12	101	12:04	66S	17:57	258	18:18
2026	Oct	24	(Sat)	05:50	06:12	102	12:04	66S	17:56	258	18:18
2026	Oct	25	(Sun)	05:51	06:12	102	12:04	65S	17:56	258	18:17
2026	Oct	26	(Mon)	05:51	06:13	103	12:04	65S	17:55	257	18:17
2026	Oct	27	(Tue)	05:51	06:13	103	12:04	64S	17:55	257	18:17
2026	Oct	28	(Wed)	05:51	06:13	103	12:04	64S	17:55	257	18:16
2026	Oct	29	(Thu)	05:51	06:13	104	12:04	64S	17:54	256	18:16
2026	Oct	30	(Fri)	05:52	06:14	104	12:04	63S	17:54	256	18:16
2026	Oct	31	(Sat)	05:52	06:14	104	12:04	63S	17:53	256	18:15
2026	Nov	01	(Sun)	05:52	06:14	105	12:04	63S	17:53	255	18:15
2026	Nov	02	(Mon)	05:52	06:14	105	12:04	63S	17:53	255	18:15
2026	Nov	03	(Tue)	05:53	06:15	105	12:04	62S	17:52	255	18:14
2026	Nov	04	(Wed)	05:53	06:15	106	12:04	62S	17:52	254	18:14
2026	Nov	05	(Thu)	05:53	06:15	106	12:04	62S	17:52	254	18:14
2026	Nov	06	(Fri)	05:54	06:16	106	12:04	61S	17:51	254	18:14
2026	Nov	07	(Sat)	05:54	06:16	106	12:04	61S	17:51	253	18:13
2026	Nov	08	(Sun)	05:54	06:16	107	12:04	61S	17:51	253	18:13
2026	Nov	09	(Mon)	05:55	06:17	107	12:04	60S	17:51	253	18:13
2026	Nov	10	(Tue)	05:55	06:17	107	12:04	60S	17:51	252	18:13
2026	Nov	11	(Wed)	05:55	06:18	108	12:04	60S	17:50	252	18:13
2026	Nov	12	(Thu)	05:56	06:18	108	12:04	60S	17:50	252	18:13
2026	Nov	13	(Fri)	05:56	06:18	108	12:04	59S	17:50	252	18:12
2026	Nov	14	(Sat)	05:56	06:19	108	12:04	59S	17:50	251	18:12
2026	Nov	15	(Sun)	05:57	06:19	109	12:05	59S	17:50	251	18:12
2026	Nov	16	(Mon)	05:57	06:20	109	12:05	59S	17:50	251	18:12
2026	Nov	17	(Tue)	05:58	06:20	109	12:05	58S	17:50	251	18:12
2026	Nov	18	(Wed)	05:58	06:20	110	12:05	58S	17:50	250	18:12
2026	Nov	19	(Thu)	05:58	06:21	110	12:05	58S	17:50	250	18:12
2026	Nov	20	(Fri)	05:59	06:21	110	12:06	58S	17:50	250	18:12
2026	Nov	21	(Sat)	05:59	06:22	110	12:06	57S	17:50	250	18:12
2026	Nov	22	(Sun)	06:00	06:22	110	12:06	57S	17:50	249	18:12
2026	Nov	23	(Mon)	06:00	06:23	111	12:06	57S	17:50	249	18:12
2026	Nov	24	(Tue)	06:01	06:23	111	12:07	57S	17:50	249	18:12
2026	Nov	25	(Wed)	06:01	06:24	111	12:07	57S	17:50	249	18:13
2026	Nov	26	(Thu)	06:02	06:24	111	12:07	56S	17:50	249	18:13
2026	Nov	27	(Fri)	06:02	06:25	111	12:08	56S	17:50	248	18:13
2026	Nov	28	(Sat)	06:03	06:25	112	12:08	56S	17:50	248	18:13
2026	Nov	29	(Sun)	06:03	06:26	112	12:08	56S	17:50	248	18:13
2026	Nov	30	(Mon)	06:04	06:26	112	12:09	56S	17:51	248	18:13
2026	Dec	01	(Tue)	06:04	06:27	112	12:09	55S	17:51	248	18:14
2026	Dec	02	(Wed)	06:05	06:28	112	12:09	55S	17:51	248	18:14
2026	Dec	03	(Thu)	06:05	06:28	113	12:10	55S	17:51	247	18:14
2026	Dec	04	(Fri)	06:06	06:29	113	12:10	55S	17:51	247	18:14
2026	Dec	05	(Sat)	06:06	06:29	113	12:11	55S	17:52	247	18:15
2026	Dec	06	(Sun)	06:07	06:30	113	12:11	55S	17:52	247	18:15
2026	Dec	07	(Mon)	06:07	06:30	113	12:11	55S	17:52	247	18:15
2026	Dec	08	(Tue)	06:08	06:31	113	12:12	55S	17:53	247	18:16
2026	Dec	09	(Wed)	06:08	06:31	113	12:12	54S	17:53	247	18:16
2026	Dec	10	(Thu)	06:09	06:32	113	12:13	54S	17:53	247	18:16
2026	Dec	11	(Fri)	06:09	06:33	113	12:13	54S	17:54	247	18:17
2026	Dec	12	(Sat)	06:10	06:33	114	12:14	54S	17:54	246	18:17
2026	Dec	13	(Sun)	06:11	06:34	114	12:14	54S	17:54	246	18:18

2026	Dec 14	(Mon)	06:11	06:34	114	12:15	54S	17:55	246	18:18
2026	Dec 15	(Tue)	06:12	06:35	114	12:15	54S	17:55	246	18:18
2026	Dec 16	(Wed)	06:12	06:35	114	12:16	54S	17:56	246	18:19
2026	Dec 17	(Thu)	06:13	06:36	114	12:16	54S	17:56	246	18:19
2026	Dec 18	(Fri)	06:13	06:36	114	12:16	54S	17:57	246	18:20
2026	Dec 19	(Sat)	06:14	06:37	114	12:17	54S	17:57	246	18:20
2026	Dec 20	(Sun)	06:14	06:37	114	12:17	54S	17:58	246	18:21
2026	Dec 21	(Mon)	06:15	06:38	114	12:18	54S	17:58	246	18:21
2026	Dec 22	(Tue)	06:15	06:38	114	12:18	54S	17:59	246	18:22
2026	Dec 23	(Wed)	06:16	06:39	114	12:19	54S	17:59	246	18:22
2026	Dec 24	(Thu)	06:16	06:39	114	12:19	54S	18:00	246	18:23
2026	Dec 25	(Fri)	06:17	06:40	114	12:20	54S	18:00	246	18:23
2026	Dec 26	(Sat)	06:17	06:40	114	12:20	54S	18:01	246	18:24
2026	Dec 27	(Sun)	06:18	06:41	114	12:21	54S	18:01	246	18:24
2026	Dec 28	(Mon)	06:18	06:41	114	12:21	54S	18:02	246	18:25
2026	Dec 29	(Tue)	06:18	06:42	114	12:22	54S	18:02	246	18:25
2026	Dec 30	(Wed)	06:19	06:42	114	12:22	54S	18:03	246	18:26
2026	Dec 31	(Thu)	06:19	06:42	114	12:23	54S	18:03	246	18:26

Moon

061.Samut Songkhram
Location: E 99°59'31.2", N13°25'47.9", 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)	15:48	62	22:34 76N	04:12	297
2026 Jan 02 (Fri)	16:54	61	23:41 76N	05:20	299
2026 Jan 03 (Sat)	18:02	62		06:27	299
2026 Jan 04 (Sun)	19:08	66	00:46 78N	07:28	296
2026 Jan 05 (Mon)	20:10	71	01:47 81N	08:23	292
2026 Jan 06 (Tue)	21:07	77	02:42 87N	09:10	286
2026 Jan 07 (Wed)	22:00	83	03:31 89S	09:52	280
2026 Jan 08 (Thu)	22:49	90	04:17 82S	10:31	274
2026 Jan 09 (Fri)	23:37	96	05:00 76S	11:07	267
2026 Jan 10 (Sat)			05:41 70S	11:42	261
2026 Jan 11 (Sun)	00:24	102	06:22 64S	12:18	256
2026 Jan 12 (Mon)	01:11	107	07:05 59S	12:56	251
2026 Jan 13 (Tue)	02:00	112	07:50 55S	13:37	246
2026 Jan 14 (Wed)	02:51	115	08:37 51S	14:21	243
2026 Jan 15 (Thu)	03:43	118	09:27 49S	15:09	241
2026 Jan 16 (Fri)	04:36	119	10:18 48S	16:00	241
2026 Jan 17 (Sat)	05:29	119	11:11 49S	16:54	242
2026 Jan 18 (Sun)	06:19	117	12:03 51S	17:49	244
2026 Jan 19 (Mon)	07:06	114	12:54 55S	18:43	248
2026 Jan 20 (Tue)	07:50	109	13:42 59S	19:37	253
2026 Jan 21 (Wed)	08:31	104	14:28 65S	20:28	259
2026 Jan 22 (Thu)	09:10	98	15:13 71S	21:19	265
2026 Jan 23 (Fri)	09:48	91	15:57 78S	22:10	272
2026 Jan 24 (Sat)	10:27	84	16:43 84S	23:02	279
2026 Jan 25 (Sun)	11:07	78	17:30 91S	23:57	285
2026 Jan 26 (Mon)	11:51	72	18:22 85N		
2026 Jan 27 (Tue)	12:40	67	19:17 80N	00:56	291
2026 Jan 28 (Wed)	13:35	63	20:18 77N	01:58	296
2026 Jan 29 (Thu)	14:36	61	21:22 76N	03:03	298
2026 Jan 30 (Fri)	15:41	61	22:27 76N	04:09	299
2026 Jan 31 (Sat)	16:47	64	23:29 79N	05:11	298
2026 Feb 01 (Sun)	17:51	68		06:08	294
2026 Feb 02 (Mon)	18:50	74	00:26 84N	06:58	289
2026 Feb 03 (Tue)	19:45	80	01:18 90N	07:43	283
2026 Feb 04 (Wed)	20:37	87	02:06 85S	08:24	277
2026 Feb 05 (Thu)	21:27	93	02:51 79S	09:01	270
2026 Feb 06 (Fri)	22:15	99	03:34 72S	09:38	264

2026 Feb 07 (Sat)	23:03 105	04:16 66S	10:14 258
2026 Feb 08 (Sun)	23:52 110	04:59 61S	10:52 252
2026 Feb 09 (Mon)		05:43 56S	11:32 248
2026 Feb 10 (Tue)	00:43 114	06:30 52S	12:15 244
2026 Feb 11 (Wed)	01:35 117	07:19 50S	13:01 242
2026 Feb 12 (Thu)	02:27 119	08:10 48S	13:51 241
2026 Feb 13 (Fri)	03:20 119	09:02 48S	14:44 241
2026 Feb 14 (Sat)	04:11 118	09:54 50S	15:39 243
2026 Feb 15 (Sun)	04:59 115	10:46 53S	16:34 246
2026 Feb 16 (Mon)	05:45 111	11:35 57S	17:28 251
2026 Feb 17 (Tue)	06:27 106	12:23 63S	18:21 257
2026 Feb 18 (Wed)	07:08 100	13:09 69S	19:13 263
2026 Feb 19 (Thu)	07:47 93	13:54 75S	20:05 270
2026 Feb 20 (Fri)	08:26 87	14:40 82S	20:58 277
2026 Feb 21 (Sat)	09:07 80	15:28 89S	21:53 284
2026 Feb 22 (Sun)	09:50 73	16:18 86N	22:51 290
2026 Feb 23 (Mon)	10:37 68	17:13 81N	23:51 294
2026 Feb 24 (Tue)	11:30 64	18:11 78N	
2026 Feb 25 (Wed)	12:28 61	19:13 76N	00:55 298
2026 Feb 26 (Thu)	13:30 61	20:16 76N	01:59 299
2026 Feb 27 (Fri)	14:34 62	21:17 78N	03:01 299
2026 Feb 28 (Sat)	15:37 66	22:15 82N	03:58 296
2026 Mar 01 (Sun)	16:37 71	23:08 87N	04:50 292
2026 Mar 02 (Mon)	17:33 77	23:57 88S	05:36 286
2026 Mar 03 (Tue)	18:25 83		06:17 280
2026 Mar 04 (Wed)	19:16 90	00:42 82S	06:56 273
2026 Mar 05 (Thu)	20:05 97	01:26 75S	07:33 267
2026 Mar 06 (Fri)	20:54 103	02:09 69S	08:10 260
2026 Mar 07 (Sat)	21:43 108	02:52 63S	08:47 255
2026 Mar 08 (Sun)	22:33 113	03:36 58S	09:26 250
2026 Mar 09 (Mon)	23:25 116	04:22 54S	10:08 246
2026 Mar 10 (Tue)		05:10 51S	10:54 243
2026 Mar 11 (Wed)	00:18 118	06:00 49S	11:42 241
2026 Mar 12 (Thu)	01:10 119	06:52 48S	12:34 241
2026 Mar 13 (Fri)	02:01 119	07:44 49S	13:27 242
2026 Mar 14 (Sat)	02:51 117	08:35 51S	14:21 245
2026 Mar 15 (Sun)	03:37 113	09:25 55S	15:16 249
2026 Mar 16 (Mon)	04:20 109	10:13 60S	16:09 254
2026 Mar 17 (Tue)	05:02 103	11:00 66S	17:02 260
2026 Mar 18 (Wed)	05:42 96	11:46 72S	17:54 267
2026 Mar 19 (Thu)	06:21 90	12:33 79S	18:48 274
2026 Mar 20 (Fri)	07:02 83	13:21 86S	19:43 281
2026 Mar 21 (Sat)	07:46 76	14:12 89N	20:42 287
2026 Mar 22 (Sun)	08:33 70	15:06 83N	21:43 293
2026 Mar 23 (Mon)	09:25 65	16:05 79N	22:48 297
2026 Mar 24 (Tue)	10:22 62	17:07 76N	23:53 299
2026 Mar 25 (Wed)	11:24 61	18:10 76N	
2026 Mar 26 (Thu)	12:28 62	19:12 77N	00:55 299
2026 Mar 27 (Fri)	13:30 65	20:09 80N	01:54 297
2026 Mar 28 (Sat)	14:30 69	21:03 85N	02:46 293
2026 Mar 29 (Sun)	15:25 75	21:52 91S	03:33 288
2026 Mar 30 (Mon)	16:18 81	22:37 84S	04:15 282
2026 Mar 31 (Tue)	17:08 87	23:21 78S	04:54 276
2026 Apr 01 (Wed)	17:57 94		05:31 269
2026 Apr 02 (Thu)	18:46 100	00:03 72S	06:07 263
2026 Apr 03 (Fri)	19:35 106	00:46 66S	06:44 257
2026 Apr 04 (Sat)	20:25 111	01:30 60S	07:22 252
2026 Apr 05 (Sun)	21:16 115	02:15 56S	08:03 247
2026 Apr 06 (Mon)	22:09 118	03:03 52S	08:47 244
2026 Apr 07 (Tue)	23:01 119	03:52 50S	09:35 242
2026 Apr 08 (Wed)	23:53 119	04:43 48S	10:25 241
2026 Apr 09 (Thu)		05:35 49S	11:17 241
2026 Apr 10 (Fri)	00:42 118	06:26 50S	12:11 244
2026 Apr 11 (Sat)	01:29 115	07:15 54S	13:04 247
2026 Apr 12 (Sun)	02:13 111	08:03 58S	13:56 252
2026 Apr 13 (Mon)	02:54 106	08:50 63S	14:49 257
2026 Apr 14 (Tue)	03:34 100	09:36 69S	15:41 264

2026 Apr 15 (Wed)	04:14 93	10:22 76S	16:33 270
2026 Apr 16 (Thu)	04:54 86	11:09 83S	17:28 278
2026 Apr 17 (Fri)	05:36 79	11:59 90S	18:26 284
2026 Apr 18 (Sat)	06:23 72	12:53 85N	19:28 291
2026 Apr 19 (Sun)	07:14 67	13:52 80N	20:33 295
2026 Apr 20 (Mon)	08:12 63	14:55 77N	21:40 298
2026 Apr 21 (Tue)	09:14 61	16:00 76N	22:46 299
2026 Apr 22 (Wed)	10:19 61	17:04 77N	23:48 298
2026 Apr 23 (Thu)	11:24 64	18:05 79N	
2026 Apr 24 (Fri)	12:25 68	19:00 84N	00:43 294
2026 Apr 25 (Sat)	13:22 73	19:50 89N	01:32 289
2026 Apr 26 (Sun)	14:15 79	20:36 86S	02:15 284
2026 Apr 27 (Mon)	15:05 85	21:20 80S	02:54 278
2026 Apr 28 (Tue)	15:53 92	22:02 74S	03:31 271
2026 Apr 29 (Wed)	16:41 98	22:44 68S	04:07 265
2026 Apr 30 (Thu)	17:29 104	23:26 62S	04:43 259
2026 May 01 (Fri)	18:19 109		05:21 254
2026 May 02 (Sat)	19:10 113	00:11 57S	06:01 249
2026 May 03 (Sun)	20:02 117	00:57 53S	06:43 245
2026 May 04 (Mon)	20:54 118	01:46 50S	07:30 242
2026 May 05 (Tue)	21:46 119	02:37 49S	08:19 241
2026 May 06 (Wed)	22:36 118	03:28 49S	09:11 241
2026 May 07 (Thu)	23:23 116	04:19 50S	10:03 243
2026 May 08 (Fri)		05:09 52S	10:56 246
2026 May 09 (Sat)	00:08 112	05:57 56S	11:48 250
2026 May 10 (Sun)	00:49 108	06:42 61S	12:38 255
2026 May 11 (Mon)	01:28 102	07:27 67S	13:29 261
2026 May 12 (Tue)	02:07 96	08:12 73S	14:20 267
2026 May 13 (Wed)	02:46 89	08:57 80S	15:12 274
2026 May 14 (Thu)	03:26 82	09:45 86S	16:08 281
2026 May 15 (Fri)	04:10 76	10:37 89N	17:07 288
2026 May 16 (Sat)	04:59 70	11:33 83N	18:11 293
2026 May 17 (Sun)	05:54 65	12:36 78N	19:19 297
2026 May 18 (Mon)	06:56 62	13:42 76N	20:28 299
2026 May 19 (Tue)	08:03 61	14:49 76N	21:34 298
2026 May 20 (Wed)	09:10 63	15:53 78N	22:34 295
2026 May 21 (Thu)	10:15 66	16:53 82N	23:27 291
2026 May 22 (Fri)	11:15 72	17:46 88N	
2026 May 23 (Sat)	12:11 77	18:34 88S	00:13 286
2026 May 24 (Sun)	13:02 84	19:19 82S	00:54 279
2026 May 25 (Mon)	13:51 90	20:01 75S	01:32 273
2026 May 26 (Tue)	14:39 96	20:43 69S	02:08 267
2026 May 27 (Wed)	15:27 102	21:25 64S	02:44 261
2026 May 28 (Thu)	16:15 108	22:09 59S	03:21 255
2026 May 29 (Fri)	17:05 112	22:54 54S	04:00 250
2026 May 30 (Sat)	17:57 116	23:42 51S	04:41 246
2026 May 31 (Sun)	18:49 118		05:27 243
2026 Jun 01 (Mon)	19:41 119	00:32 49S	06:15 241
2026 Jun 02 (Tue)	20:32 118	01:24 49S	07:06 241
2026 Jun 03 (Wed)	21:20 116	02:15 49S	07:58 242
2026 Jun 04 (Thu)	22:05 113	03:05 52S	08:51 245
2026 Jun 05 (Fri)	22:47 109	03:53 55S	09:43 249
2026 Jun 06 (Sat)	23:26 104	04:39 59S	10:33 253
2026 Jun 07 (Sun)		05:23 65S	11:22 259
2026 Jun 08 (Mon)	00:04 98	06:06 71S	12:12 265
2026 Jun 09 (Tue)	00:41 92	06:50 77S	13:02 271
2026 Jun 10 (Wed)	01:19 85	07:35 83S	13:54 278
2026 Jun 11 (Thu)	02:00 79	08:23 90S	14:50 285
2026 Jun 12 (Fri)	02:45 72	09:16 85N	15:50 291
2026 Jun 13 (Sat)	03:37 67	10:15 80N	16:55 295
2026 Jun 14 (Sun)	04:35 63	11:19 77N	18:04 298
2026 Jun 15 (Mon)	05:40 61	12:26 76N	19:13 299
2026 Jun 16 (Tue)	06:48 62	13:34 77N	20:18 297
2026 Jun 17 (Wed)	07:57 65	14:37 80N	21:15 293
2026 Jun 18 (Thu)	09:01 69	15:35 85N	22:06 288
2026 Jun 19 (Fri)	10:01 75	16:27 90S	22:50 282
2026 Jun 20 (Sat)	10:55 82	17:14 84S	23:30 275

2026 Jun 21 (Sun)	11:47 88	17:59 77S	
2026 Jun 22 (Mon)	12:36 95	18:41 71S	00:08 269
2026 Jun 23 (Tue)	13:24 101	19:24 65S	00:44 262
2026 Jun 24 (Wed)	14:12 106	20:07 60S	01:21 257
2026 Jun 25 (Thu)	15:02 111	20:52 56S	01:59 252
2026 Jun 26 (Fri)	15:53 115	21:39 52S	02:40 247
2026 Jun 27 (Sat)	16:45 117	22:28 50S	03:24 244
2026 Jun 28 (Sun)	17:37 119	23:19 49S	04:11 242
2026 Jun 29 (Mon)	18:28 119		05:02 241
2026 Jun 30 (Tue)	19:18 117	00:11 49S	05:54 242
2026 Jul 01 (Wed)	20:04 114	01:01 51S	06:47 244
2026 Jul 02 (Thu)	20:46 110	01:50 54S	07:39 247
2026 Jul 03 (Fri)	21:26 105	02:37 58S	08:30 252
2026 Jul 04 (Sat)	22:04 100	03:22 63S	09:19 257
2026 Jul 05 (Sun)	22:41 94	04:05 69S	10:08 263
2026 Jul 06 (Mon)	23:18 87	04:47 75S	10:57 269
2026 Jul 07 (Tue)	23:56 81	05:31 81S	11:47 276
2026 Jul 08 (Wed)		06:16 88S	12:40 282
2026 Jul 09 (Thu)	00:38 75	07:05 88N	13:36 288
2026 Jul 10 (Fri)	01:25 69	07:59 82N	14:37 293
2026 Jul 11 (Sat)	02:18 65	08:59 78N	15:43 297
2026 Jul 12 (Sun)	03:19 62	10:04 76N	16:50 299
2026 Jul 13 (Mon)	04:25 61	11:11 76N	17:57 298
2026 Jul 14 (Tue)	05:33 63	12:17 78N	18:58 295
2026 Jul 15 (Wed)	06:41 67	13:18 83N	19:53 290
2026 Jul 16 (Thu)	07:44 72	14:14 88N	20:41 284
2026 Jul 17 (Fri)	08:42 79	15:05 87S	21:24 278
2026 Jul 18 (Sat)	09:36 85	15:52 80S	22:04 271
2026 Jul 19 (Sun)	10:28 92	16:36 73S	22:41 265
2026 Jul 20 (Mon)	11:17 98	17:20 67S	23:19 259
2026 Jul 21 (Tue)	12:07 104	18:03 62S	23:57 253
2026 Jul 22 (Wed)	12:57 109	18:48 57S	
2026 Jul 23 (Thu)	13:47 114	19:35 53S	00:38 248
2026 Jul 24 (Fri)	14:39 117	20:24 50S	01:21 245
2026 Jul 25 (Sat)	15:32 119	21:14 49S	02:07 242
2026 Jul 26 (Sun)	16:24 119	22:06 49S	02:57 241
2026 Jul 27 (Mon)	17:14 118	22:57 50S	03:48 241
2026 Jul 28 (Tue)	18:01 115	23:47 53S	04:41 243
2026 Jul 29 (Wed)	18:45 112		05:34 246
2026 Jul 30 (Thu)	19:26 107	00:34 57S	06:26 250
2026 Jul 31 (Fri)	20:05 102	01:20 61S	07:16 255
2026 Aug 01 (Sat)	20:42 96	02:04 67S	08:06 261
2026 Aug 02 (Sun)	21:19 89	02:47 73S	08:55 268
2026 Aug 03 (Mon)	21:56 83	03:30 79S	09:44 274
2026 Aug 04 (Tue)	22:37 76	04:14 86S	10:35 281
2026 Aug 05 (Wed)	23:21 71	05:01 89N	11:29 287
2026 Aug 06 (Thu)		05:52 84N	12:27 292
2026 Aug 07 (Fri)	00:10 66	06:48 80N	13:29 296
2026 Aug 08 (Sat)	01:06 63	07:49 77N	14:34 298
2026 Aug 09 (Sun)	02:07 61	08:53 76N	15:39 299
2026 Aug 10 (Mon)	03:13 62	09:58 77N	16:42 297
2026 Aug 11 (Tue)	04:20 65	11:01 80N	17:38 293
2026 Aug 12 (Wed)	05:25 69	11:59 85N	18:29 288
2026 Aug 13 (Thu)	06:25 75	12:52 90S	19:15 281
2026 Aug 14 (Fri)	07:22 82	13:41 83S	19:56 274
2026 Aug 15 (Sat)	08:15 89	14:27 76S	20:36 268
2026 Aug 16 (Sun)	09:07 96	15:12 70S	21:14 261
2026 Aug 17 (Mon)	09:57 102	15:57 64S	21:53 255
2026 Aug 18 (Tue)	10:48 108	16:42 59S	22:33 250
2026 Aug 19 (Wed)	11:39 112	17:29 54S	23:16 246
2026 Aug 20 (Thu)	12:32 116	18:17 51S	
2026 Aug 21 (Fri)	13:24 118	19:07 49S	00:01 243
2026 Aug 22 (Sat)	14:17 119	19:59 49S	00:50 241
2026 Aug 23 (Sun)	15:07 118	20:50 49S	01:41 241
2026 Aug 24 (Mon)	15:56 117	21:40 52S	02:34 242
2026 Aug 25 (Tue)	16:41 113	22:29 55S	03:27 245
2026 Aug 26 (Wed)	17:23 109	23:16 60S	04:19 249

2026 Aug 27 (Thu)	18:03	104		05:10	253
2026 Aug 28 (Fri)	18:41	98	00:01	06:01	259
2026 Aug 29 (Sat)	19:19	91	00:44	06:50	265
2026 Aug 30 (Sun)	19:57	85	01:28	07:40	272
2026 Aug 31 (Mon)	20:37	78	02:13	08:32	279
2026 Sep 01 (Tue)	21:19	72	02:59	09:25	285
2026 Sep 02 (Wed)	22:07	67	03:49	10:22	290
2026 Sep 03 (Thu)	23:00	63	04:43	11:23	295
2026 Sep 04 (Fri)	23:59	61	05:42	12:26	298
2026 Sep 05 (Sat)			06:44	13:30	299
2026 Sep 06 (Sun)	01:02	61	07:47	14:31	298
2026 Sep 07 (Mon)	02:07	63	08:49	15:28	295
2026 Sep 08 (Tue)	03:10	67	09:47	16:20	290
2026 Sep 09 (Wed)	04:11	73	10:41	17:07	284
2026 Sep 10 (Thu)	05:08	79	11:30	17:49	278
2026 Sep 11 (Fri)	06:02	86	12:18	18:29	271
2026 Sep 12 (Sat)	06:55	93	13:03	19:08	264
2026 Sep 13 (Sun)	07:46	99	13:48	19:47	258
2026 Sep 14 (Mon)	08:37	105	14:34	20:27	252
2026 Sep 15 (Tue)	09:29	110	15:20	21:09	248
2026 Sep 16 (Wed)	10:22	114	16:09	21:54	244
2026 Sep 17 (Thu)	11:15	117	16:59	22:42	242
2026 Sep 18 (Fri)	12:08	119	17:50	23:32	241
2026 Sep 19 (Sat)	12:59	119	18:42		
2026 Sep 20 (Sun)	13:49	117	19:32	00:24	242
2026 Sep 21 (Mon)	14:35	115	20:21	01:17	244
2026 Sep 22 (Tue)	15:18	111	21:08	02:09	247
2026 Sep 23 (Wed)	15:59	106	21:54	03:01	251
2026 Sep 24 (Thu)	16:38	100	22:38	03:52	257
2026 Sep 25 (Fri)	17:16	94	23:22	04:42	263
2026 Sep 26 (Sat)	17:54	87		05:32	269
2026 Sep 27 (Sun)	18:34	81	00:07	06:24	276
2026 Sep 28 (Mon)	19:16	74	00:54	07:18	283
2026 Sep 29 (Tue)	20:03	69	01:44	08:15	289
2026 Sep 30 (Wed)	20:56	65	02:38	09:16	294
2026 Oct 01 (Thu)	21:53	62	03:36	10:19	297
2026 Oct 02 (Fri)	22:55	61	04:38	11:23	299
2026 Oct 03 (Sat)	23:59	63	05:41	12:25	298
2026 Oct 04 (Sun)			06:42	13:23	296
2026 Oct 05 (Mon)	01:02	66	07:41	14:16	292
2026 Oct 06 (Tue)	02:03	71	08:34	15:03	286
2026 Oct 07 (Wed)	03:00	77	09:24	15:46	280
2026 Oct 08 (Thu)	03:54	83	10:11	16:26	274
2026 Oct 09 (Fri)	04:45	90	10:56	17:04	267
2026 Oct 10 (Sat)	05:36	96	11:41	17:42	261
2026 Oct 11 (Sun)	06:27	103	12:26	18:22	255
2026 Oct 12 (Mon)	07:19	108	13:12	19:03	250
2026 Oct 13 (Tue)	08:11	113	14:00	19:47	246
2026 Oct 14 (Wed)	09:05	116	14:50	20:34	243
2026 Oct 15 (Thu)	09:58	118	15:41	21:24	241
2026 Oct 16 (Fri)	10:50	119	16:33	22:15	241
2026 Oct 17 (Sat)	11:41	118	17:24	23:08	243
2026 Oct 18 (Sun)	12:28	116	18:13	24:00	246
2026 Oct 19 (Mon)	13:12	112	19:00		
2026 Oct 20 (Tue)	13:53	108	19:46	00:51	249
2026 Oct 21 (Wed)	14:32	103	20:30	01:41	254
2026 Oct 22 (Thu)	15:10	97	21:14	02:31	260
2026 Oct 23 (Fri)	15:48	90	21:58	03:20	266
2026 Oct 24 (Sat)	16:27	84	22:44	04:11	273
2026 Oct 25 (Sun)	17:09	77	23:33	05:04	280
2026 Oct 26 (Mon)	17:55	71		06:01	286
2026 Oct 27 (Tue)	18:46	66	00:27	07:02	292
2026 Oct 28 (Wed)	19:44	63	01:25	08:06	296
2026 Oct 29 (Thu)	20:46	61	02:27	09:12	298
2026 Oct 30 (Fri)	21:52	62	03:32	10:17	298
2026 Oct 31 (Sat)	22:56	65	04:36	11:18	297
2026 Nov 01 (Sun)	23:58	69	05:36	12:13	293

2026 Nov 02 (Mon)		06:31 85N	13:01 288
2026 Nov 03 (Tue)	00:55 75	07:22 90S	13:45 282
2026 Nov 04 (Wed)	01:49 81	08:09 84S	14:25 276
2026 Nov 05 (Thu)	02:41 88	08:54 78S	15:03 269
2026 Nov 06 (Fri)	03:31 94	09:37 71S	15:41 263
2026 Nov 07 (Sat)	04:21 100	10:21 65S	16:19 257
2026 Nov 08 (Sun)	05:11 106	11:07 60S	16:59 252
2026 Nov 09 (Mon)	06:03 111	11:54 55S	17:42 247
2026 Nov 10 (Tue)	06:56 115	12:43 52S	18:28 244
2026 Nov 11 (Wed)	07:49 117	13:34 50S	19:17 242
2026 Nov 12 (Thu)	08:42 119	14:25 49S	20:08 241
2026 Nov 13 (Fri)	09:34 118	15:16 50S	21:00 242
2026 Nov 14 (Sat)	10:22 117	16:06 51S	21:52 245
2026 Nov 15 (Sun)	11:06 114	16:54 55S	22:43 248
2026 Nov 16 (Mon)	11:48 110	17:39 59S	23:32 252
2026 Nov 17 (Tue)	12:27 105	18:23 64S	
2026 Nov 18 (Wed)	13:04 99	19:05 69S	00:21 258
2026 Nov 19 (Thu)	13:41 93	19:48 75S	01:09 264
2026 Nov 20 (Fri)	14:19 87	20:32 82S	01:58 270
2026 Nov 21 (Sat)	14:58 80	21:19 88S	02:49 276
2026 Nov 22 (Sun)	15:42 74	22:10 87N	03:43 283
2026 Nov 23 (Mon)	16:31 69	23:06 82N	04:42 289
2026 Nov 24 (Tue)	17:26 64		05:45 294
2026 Nov 25 (Wed)	18:29 62	00:08 78N	06:52 297
2026 Nov 26 (Thu)	19:35 62	01:14 76N	08:00 298
2026 Nov 27 (Fri)	20:43 64	02:21 77N	09:05 297
2026 Nov 28 (Sat)	21:48 68	03:25 79N	10:05 294
2026 Nov 29 (Sun)	22:49 73	04:24 84N	10:57 289
2026 Nov 30 (Mon)	23:45 79	05:18 89N	11:43 284
2026 Dec 01 (Tue)		06:07 86S	12:25 277
2026 Dec 02 (Wed)	00:38 86	06:53 79S	13:04 271
2026 Dec 03 (Thu)	01:29 92	07:37 73S	13:42 264
2026 Dec 04 (Fri)	02:18 99	08:20 67S	14:19 258
2026 Dec 05 (Sat)	03:08 104	09:04 62S	14:59 253
2026 Dec 06 (Sun)	03:58 110	09:50 57S	15:40 248
2026 Dec 07 (Mon)	04:50 114	10:38 53S	16:24 245
2026 Dec 08 (Tue)	05:43 117	11:28 50S	17:12 243
2026 Dec 09 (Wed)	06:36 118	12:19 49S	18:02 242
2026 Dec 10 (Thu)	07:28 118	13:11 49S	18:54 242
2026 Dec 11 (Fri)	08:17 117	14:01 51S	19:46 244
2026 Dec 12 (Sat)	09:03 115	14:49 54S	20:37 247
2026 Dec 13 (Sun)	09:46 111	15:35 57S	21:27 251
2026 Dec 14 (Mon)	10:25 107	16:19 62S	22:16 256
2026 Dec 15 (Tue)	11:02 101	17:01 67S	23:03 261
2026 Dec 16 (Wed)	11:38 96	17:43 73S	23:50 267
2026 Dec 17 (Thu)	12:14 89	18:25 79S	
2026 Dec 18 (Fri)	12:51 83	19:08 85S	00:38 274
2026 Dec 19 (Sat)	13:31 77	19:56 90N	01:29 280
2026 Dec 20 (Sun)	14:16 71	20:48 84N	02:23 286
2026 Dec 21 (Mon)	15:07 66	21:46 80N	03:23 291
2026 Dec 22 (Tue)	16:05 63	22:49 77N	04:27 296
2026 Dec 23 (Wed)	17:10 62	23:57 76N	05:35 298
2026 Dec 24 (Thu)	18:19 63		06:43 298
2026 Dec 25 (Fri)	19:28 66	01:04 78N	07:47 296
2026 Dec 26 (Sat)	20:34 71	02:08 82N	08:44 292
2026 Dec 27 (Sun)	21:34 77	03:06 87N	09:35 286
2026 Dec 28 (Mon)	22:30 84	03:59 88S	10:20 280
2026 Dec 29 (Tue)	23:23 90	04:48 82S	11:02 273
2026 Dec 30 (Wed)		05:34 75S	11:41 266
2026 Dec 31 (Thu)	00:14 97	06:18 69S	12:19 260