

Sun

020.Nakhon Phanom

Location: E104°46'51.6", N17°24'32.3", 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)	05:40	06:31 114		12:04 50S	17:38 246		18:28
2026 Jan 02 (Fri)	05:41	06:31 114		12:05 50S	17:38 246		18:29
2026 Jan 03 (Sat)	05:41	06:32 114		12:05 50S	17:39 246		18:29
2026 Jan 04 (Sun)	05:42	06:32 114		12:06 51S	17:39 246		18:30
2026 Jan 05 (Mon)	05:42	06:32 114		12:06 51S	17:40 247		18:31
2026 Jan 06 (Tue)	05:42	06:33 113		12:07 51S	17:41 247		18:31
2026 Jan 07 (Wed)	05:42	06:33 113		12:07 51S	17:41 247		18:32
2026 Jan 08 (Thu)	05:43	06:33 113		12:07 51S	17:42 247		18:32
2026 Jan 09 (Fri)	05:43	06:33 113		12:08 51S	17:43 247		18:33
2026 Jan 10 (Sat)	05:43	06:33 113		12:08 51S	17:43 247		18:33
2026 Jan 11 (Sun)	05:44	06:34 113		12:09 51S	17:44 247		18:34
2026 Jan 12 (Mon)	05:44	06:34 112		12:09 52S	17:44 248		18:34
2026 Jan 13 (Tue)	05:44	06:34 112		12:09 52S	17:45 248		18:35
2026 Jan 14 (Wed)	05:44	06:34 112		12:10 52S	17:46 248		18:36
2026 Jan 15 (Thu)	05:44	06:34 112		12:10 52S	17:46 248		18:36
2026 Jan 16 (Fri)	05:44	06:34 112		12:11 52S	17:47 248		18:37
2026 Jan 17 (Sat)	05:45	06:34 112		12:11 53S	17:48 249		18:37
2026 Jan 18 (Sun)	05:45	06:34 111		12:11 53S	17:48 249		18:38
2026 Jan 19 (Mon)	05:45	06:34 111		12:12 53S	17:49 249		18:38
2026 Jan 20 (Tue)	05:45	06:34 111		12:12 53S	17:49 249		18:39
2026 Jan 21 (Wed)	05:45	06:34 111		12:12 53S	17:50 249		18:39
2026 Jan 22 (Thu)	05:45	06:34 110		12:12 54S	17:51 250		18:40
2026 Jan 23 (Fri)	05:45	06:34 110		12:13 54S	17:51 250		18:40
2026 Jan 24 (Sat)	05:45	06:34 110		12:13 54S	17:52 250		18:41
2026 Jan 25 (Sun)	05:45	06:34 110		12:13 54S	17:52 250		18:41
2026 Jan 26 (Mon)	05:45	06:34 109		12:13 55S	17:53 251		18:42
2026 Jan 27 (Tue)	05:45	06:34 109		12:14 55S	17:53 251		18:42
2026 Jan 28 (Wed)	05:45	06:34 109		12:14 55S	17:54 251		18:43
2026 Jan 29 (Thu)	05:45	06:34 109		12:14 55S	17:54 252		18:43
2026 Jan 30 (Fri)	05:45	06:33 108		12:14 56S	17:55 252		18:44
2026 Jan 31 (Sat)	05:44	06:33 108		12:14 56S	17:56 252		18:44
2026 Feb 01 (Sun)	05:44	06:33 108		12:14 56S	17:56 252		18:45
2026 Feb 02 (Mon)	05:44	06:33 107		12:15 56S	17:57 253		18:45
2026 Feb 03 (Tue)	05:44	06:32 107		12:15 57S	17:57 253		18:46
2026 Feb 04 (Wed)	05:44	06:32 107		12:15 57S	17:58 253		18:46
2026 Feb 05 (Thu)	05:43	06:32 107		12:15 57S	17:58 254		18:46
2026 Feb 06 (Fri)	05:43	06:31 106		12:15 58S	17:59 254		18:47
2026 Feb 07 (Sat)	05:43	06:31 106		12:15 58S	17:59 254		18:47
2026 Feb 08 (Sun)	05:43	06:31 106		12:15 58S	17:59 255		18:48
2026 Feb 09 (Mon)	05:42	06:30 105		12:15 59S	18:00 255		18:48
2026 Feb 10 (Tue)	05:42	06:30 105		12:15 59S	18:00 255		18:48
2026 Feb 11 (Wed)	05:42	06:30 105		12:15 59S	18:01 256		18:49
2026 Feb 12 (Thu)	05:41	06:29 104		12:15 60S	18:01 256		18:49
2026 Feb 13 (Fri)	05:41	06:29 104		12:15 60S	18:02 256		18:50
2026 Feb 14 (Sat)	05:40	06:28 103		12:15 60S	18:02 257		18:50
2026 Feb 15 (Sun)	05:40	06:28 103		12:15 61S	18:02 257		18:50
2026 Feb 16 (Mon)	05:40	06:27 103		12:15 61S	18:03 257		18:51
2026 Feb 17 (Tue)	05:39	06:27 102		12:15 61S	18:03 258		18:51
2026 Feb 18 (Wed)	05:39	06:26 102		12:15 62S	18:04 258		18:51
2026 Feb 19 (Thu)	05:38	06:26 102		12:15 62S	18:04 259		18:52
2026 Feb 20 (Fri)	05:38	06:25 101		12:15 62S	18:04 259		18:52
2026 Feb 21 (Sat)	05:37	06:24 101		12:14 63S	18:05 259		18:52
2026 Feb 22 (Sun)	05:37	06:24 101		12:14 63S	18:05 260		18:52
2026 Feb 23 (Mon)	05:36	06:23 100		12:14 63S	18:05 260		18:53
2026 Feb 24 (Tue)	05:35	06:23 100		12:14 64S	18:06 260		18:53

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

2026	May	03	(Sun)	04:45	05:34	73	11:58	89S	18:22	287	19:11
2026	May	04	(Mon)	04:44	05:34	73	11:58	89S	18:22	287	19:12
2026	May	05	(Tue)	04:44	05:33	73	11:58	90S	18:22	287	19:12
2026	May	06	(Wed)	04:43	05:33	72	11:58	90S	18:23	288	19:12
2026	May	07	(Thu)	04:42	05:32	72	11:57	90S	18:23	288	19:13
2026	May	08	(Fri)	04:42	05:32	72	11:57	90S	18:23	288	19:13
2026	May	09	(Sat)	04:41	05:31	72	11:57	91S	18:24	289	19:14
2026	May	10	(Sun)	04:41	05:31	71	11:57	90N	18:24	289	19:14
2026	May	11	(Mon)	04:40	05:30	71	11:57	90N	18:24	289	19:14
2026	May	12	(Tue)	04:40	05:30	71	11:57	90N	18:25	289	19:15
2026	May	13	(Wed)	04:39	05:30	70	11:57	90N	18:25	290	19:15
2026	May	14	(Thu)	04:39	05:29	70	11:57	89N	18:25	290	19:16
2026	May	15	(Fri)	04:38	05:29	70	11:57	89N	18:26	290	19:16
2026	May	16	(Sat)	04:38	05:29	70	11:57	89N	18:26	290	19:17
2026	May	17	(Sun)	04:38	05:28	69	11:57	89N	18:26	291	19:17
2026	May	18	(Mon)	04:37	05:28	69	11:57	89N	18:27	291	19:18
2026	May	19	(Tue)	04:37	05:28	69	11:57	88N	18:27	291	19:18
2026	May	20	(Wed)	04:37	05:28	69	11:57	88N	18:27	291	19:18
2026	May	21	(Thu)	04:36	05:27	69	11:57	88N	18:28	292	19:19
2026	May	22	(Fri)	04:36	05:27	68	11:58	88N	18:28	292	19:19
2026	May	23	(Sat)	04:36	05:27	68	11:58	88N	18:28	292	19:20
2026	May	24	(Sun)	04:35	05:27	68	11:58	87N	18:29	292	19:20
2026	May	25	(Mon)	04:35	05:27	68	11:58	87N	18:29	292	19:21
2026	May	26	(Tue)	04:35	05:26	68	11:58	87N	18:30	293	19:21
2026	May	27	(Wed)	04:35	05:26	67	11:58	87N	18:30	293	19:22
2026	May	28	(Thu)	04:34	05:26	67	11:58	87N	18:30	293	19:22
2026	May	29	(Fri)	04:34	05:26	67	11:58	86N	18:31	293	19:22
2026	May	30	(Sat)	04:34	05:26	67	11:58	86N	18:31	293	19:23
2026	May	31	(Sun)	04:34	05:26	67	11:59	86N	18:31	293	19:23
2026	Jun	01	(Mon)	04:34	05:26	67	11:59	86N	18:32	293	19:24
2026	Jun	02	(Tue)	04:34	05:26	66	11:59	86N	18:32	294	19:24
2026	Jun	03	(Wed)	04:34	05:26	66	11:59	86N	18:32	294	19:25
2026	Jun	04	(Thu)	04:34	05:26	66	11:59	86N	18:33	294	19:25
2026	Jun	05	(Fri)	04:33	05:26	66	11:59	86N	18:33	294	19:25
2026	Jun	06	(Sat)	04:33	05:26	66	12:00	85N	18:33	294	19:26
2026	Jun	07	(Sun)	04:33	05:26	66	12:00	85N	18:34	294	19:26
2026	Jun	08	(Mon)	04:33	05:26	66	12:00	85N	18:34	294	19:26
2026	Jun	09	(Tue)	04:33	05:26	66	12:00	85N	18:34	294	19:27
2026	Jun	10	(Wed)	04:33	05:26	66	12:00	85N	18:35	294	19:27
2026	Jun	11	(Thu)	04:33	05:26	65	12:00	85N	18:35	295	19:28
2026	Jun	12	(Fri)	04:34	05:26	65	12:01	85N	18:35	295	19:28
2026	Jun	13	(Sat)	04:34	05:26	65	12:01	85N	18:36	295	19:28
2026	Jun	14	(Sun)	04:34	05:26	65	12:01	85N	18:36	295	19:29
2026	Jun	15	(Mon)	04:34	05:26	65	12:01	85N	18:36	295	19:29
2026	Jun	16	(Tue)	04:34	05:27	65	12:02	85N	18:37	295	19:29
2026	Jun	17	(Wed)	04:34	05:27	65	12:02	85N	18:37	295	19:29
2026	Jun	18	(Thu)	04:34	05:27	65	12:02	85N	18:37	295	19:30
2026	Jun	19	(Fri)	04:34	05:27	65	12:02	85N	18:37	295	19:30
2026	Jun	20	(Sat)	04:35	05:27	65	12:02	85N	18:38	295	19:30
2026	Jun	21	(Sun)	04:35	05:28	65	12:03	85N	18:38	295	19:30
2026	Jun	22	(Mon)	04:35	05:28	65	12:03	85N	18:38	295	19:31
2026	Jun	23	(Tue)	04:35	05:28	65	12:03	85N	18:38	295	19:31
2026	Jun	24	(Wed)	04:36	05:28	65	12:03	85N	18:38	295	19:31
2026	Jun	25	(Thu)	04:36	05:28	65	12:04	85N	18:39	295	19:31
2026	Jun	26	(Fri)	04:36	05:29	65	12:04	85N	18:39	295	19:31
2026	Jun	27	(Sat)	04:36	05:29	65	12:04	85N	18:39	295	19:31
2026	Jun	28	(Sun)	04:37	05:29	65	12:04	85N	18:39	295	19:32
2026	Jun	29	(Mon)	04:37	05:30	65	12:04	85N	18:39	295	19:32
2026	Jun	30	(Tue)	04:37	05:30	65	12:05	85N	18:39	295	19:32
2026	Jul	01	(Wed)	04:38	05:30	65	12:05	85N	18:39	295	19:32
2026	Jul	02	(Thu)	04:38	05:30	65	12:05	85N	18:39	294	19:32
2026	Jul	03	(Fri)	04:38	05:31	66	12:05	85N	18:39	294	19:32
2026	Jul	04	(Sat)	04:39	05:31	66	12:05	85N	18:39	294	19:32
2026	Jul	05	(Sun)	04:39	05:31	66	12:05	85N	18:40	294	19:32
2026	Jul	06	(Mon)	04:39	05:32	66	12:06	85N	18:40	294	19:32
2026	Jul	07	(Tue)	04:40	05:32	66	12:06	86N	18:40	294	19:32
2026	Jul	08	(Wed)	04:40	05:32	66	12:06	86N	18:40	294	19:32

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

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

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

Sun

020.Nakhon Phanom

Location: E104°46'51.6", N17°24'32.3", 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 °				h	m °	
2026	Jan	01	(Thu)	06:07	06:31	114	12:04	50S	17:38	246	18:01
2026	Jan	02	(Fri)	06:08	06:31	114	12:05	50S	17:38	246	18:02
2026	Jan	03	(Sat)	06:08	06:32	114	12:05	50S	17:39	246	18:02
2026	Jan	04	(Sun)	06:08	06:32	114	12:06	51S	17:39	246	18:03
2026	Jan	05	(Mon)	06:09	06:32	114	12:06	51S	17:40	247	18:04
2026	Jan	06	(Tue)	06:09	06:33	113	12:07	51S	17:41	247	18:04
2026	Jan	07	(Wed)	06:09	06:33	113	12:07	51S	17:41	247	18:05
2026	Jan	08	(Thu)	06:10	06:33	113	12:07	51S	17:42	247	18:05
2026	Jan	09	(Fri)	06:10	06:33	113	12:08	51S	17:43	247	18:06
2026	Jan	10	(Sat)	06:10	06:33	113	12:08	51S	17:43	247	18:07
2026	Jan	11	(Sun)	06:10	06:34	113	12:09	51S	17:44	247	18:07
2026	Jan	12	(Mon)	06:11	06:34	112	12:09	52S	17:44	248	18:08

2026	Jan 13	(Tue)	06:11	06:34	112	12:09	52S	17:45	248	18:08
2026	Jan 14	(Wed)	06:11	06:34	112	12:10	52S	17:46	248	18:09
2026	Jan 15	(Thu)	06:11	06:34	112	12:10	52S	17:46	248	18:09
2026	Jan 16	(Fri)	06:11	06:34	112	12:11	52S	17:47	248	18:10
2026	Jan 17	(Sat)	06:11	06:34	112	12:11	53S	17:48	249	18:11
2026	Jan 18	(Sun)	06:11	06:34	111	12:11	53S	17:48	249	18:11
2026	Jan 19	(Mon)	06:11	06:34	111	12:12	53S	17:49	249	18:12
2026	Jan 20	(Tue)	06:11	06:34	111	12:12	53S	17:49	249	18:12
2026	Jan 21	(Wed)	06:11	06:34	111	12:12	53S	17:50	249	18:13
2026	Jan 22	(Thu)	06:11	06:34	110	12:12	54S	17:51	250	18:13
2026	Jan 23	(Fri)	06:11	06:34	110	12:13	54S	17:51	250	18:14
2026	Jan 24	(Sat)	06:11	06:34	110	12:13	54S	17:52	250	18:15
2026	Jan 25	(Sun)	06:11	06:34	110	12:13	54S	17:52	250	18:15
2026	Jan 26	(Mon)	06:11	06:34	109	12:13	55S	17:53	251	18:16
2026	Jan 27	(Tue)	06:11	06:34	109	12:14	55S	17:53	251	18:16
2026	Jan 28	(Wed)	06:11	06:34	109	12:14	55S	17:54	251	18:17
2026	Jan 29	(Thu)	06:11	06:34	109	12:14	55S	17:54	252	18:17
2026	Jan 30	(Fri)	06:11	06:33	108	12:14	56S	17:55	252	18:18
2026	Jan 31	(Sat)	06:10	06:33	108	12:14	56S	17:56	252	18:18
2026	Feb 01	(Sun)	06:10	06:33	108	12:14	56S	17:56	252	18:19
2026	Feb 02	(Mon)	06:10	06:33	107	12:15	56S	17:57	253	18:19
2026	Feb 03	(Tue)	06:10	06:32	107	12:15	57S	17:57	253	18:20
2026	Feb 04	(Wed)	06:10	06:32	107	12:15	57S	17:58	253	18:20
2026	Feb 05	(Thu)	06:09	06:32	107	12:15	57S	17:58	254	18:21
2026	Feb 06	(Fri)	06:09	06:31	106	12:15	58S	17:59	254	18:21
2026	Feb 07	(Sat)	06:09	06:31	106	12:15	58S	17:59	254	18:21
2026	Feb 08	(Sun)	06:08	06:31	106	12:15	58S	17:59	255	18:22
2026	Feb 09	(Mon)	06:08	06:30	105	12:15	59S	18:00	255	18:22
2026	Feb 10	(Tue)	06:08	06:30	105	12:15	59S	18:00	255	18:23
2026	Feb 11	(Wed)	06:07	06:30	105	12:15	59S	18:01	256	18:23
2026	Feb 12	(Thu)	06:07	06:29	104	12:15	60S	18:01	256	18:23
2026	Feb 13	(Fri)	06:06	06:29	104	12:15	60S	18:02	256	18:24
2026	Feb 14	(Sat)	06:06	06:28	103	12:15	60S	18:02	257	18:24
2026	Feb 15	(Sun)	06:06	06:28	103	12:15	61S	18:02	257	18:25
2026	Feb 16	(Mon)	06:05	06:27	103	12:15	61S	18:03	257	18:25
2026	Feb 17	(Tue)	06:05	06:27	102	12:15	61S	18:03	258	18:25
2026	Feb 18	(Wed)	06:04	06:26	102	12:15	62S	18:04	258	18:26
2026	Feb 19	(Thu)	06:04	06:26	102	12:15	62S	18:04	259	18:26
2026	Feb 20	(Fri)	06:03	06:25	101	12:15	62S	18:04	259	18:26
2026	Feb 21	(Sat)	06:02	06:24	101	12:14	63S	18:05	259	18:27
2026	Feb 22	(Sun)	06:02	06:24	101	12:14	63S	18:05	260	18:27
2026	Feb 23	(Mon)	06:01	06:23	100	12:14	63S	18:05	260	18:27
2026	Feb 24	(Tue)	06:01	06:23	100	12:14	64S	18:06	260	18:28
2026	Feb 25	(Wed)	06:00	06:22	99	12:14	64S	18:06	261	18:28
2026	Feb 26	(Thu)	06:00	06:21	99	12:14	65S	18:06	261	18:28
2026	Feb 27	(Fri)	05:59	06:21	99	12:14	65S	18:07	262	18:29
2026	Feb 28	(Sat)	05:58	06:20	98	12:13	65S	18:07	262	18:29
2026	Mar 01	(Sun)	05:58	06:19	98	12:13	66S	18:07	262	18:29
2026	Mar 02	(Mon)	05:57	06:19	97	12:13	66S	18:08	263	18:29
2026	Mar 03	(Tue)	05:56	06:18	97	12:13	66S	18:08	263	18:30
2026	Mar 04	(Wed)	05:56	06:17	97	12:13	67S	18:08	264	18:30
2026	Mar 05	(Thu)	05:55	06:17	96	12:12	67S	18:08	264	18:30
2026	Mar 06	(Fri)	05:54	06:16	96	12:12	68S	18:09	264	18:30
2026	Mar 07	(Sat)	05:54	06:15	95	12:12	68S	18:09	265	18:31
2026	Mar 08	(Sun)	05:53	06:15	95	12:12	68S	18:09	265	18:31
2026	Mar 09	(Mon)	05:52	06:14	95	12:11	69S	18:09	266	18:31
2026	Mar 10	(Tue)	05:51	06:13	94	12:11	69S	18:10	266	18:31
2026	Mar 11	(Wed)	05:51	06:12	94	12:11	70S	18:10	266	18:31
2026	Mar 12	(Thu)	05:50	06:12	93	12:11	70S	18:10	267	18:32
2026	Mar 13	(Fri)	05:49	06:11	93	12:10	70S	18:10	267	18:32
2026	Mar 14	(Sat)	05:48	06:10	92	12:10	71S	18:10	268	18:32
2026	Mar 15	(Sun)	05:48	06:09	92	12:10	71S	18:11	268	18:32
2026	Mar 16	(Mon)	05:47	06:08	92	12:10	72S	18:11	269	18:33
2026	Mar 17	(Tue)	05:46	06:08	91	12:09	72S	18:11	269	18:33
2026	Mar 18	(Wed)	05:45	06:07	91	12:09	72S	18:11	269	18:33
2026	Mar 19	(Thu)	05:44	06:06	90	12:09	73S	18:12	270	18:33
2026	Mar 20	(Fri)	05:44	06:05	90	12:08	73S	18:12	270	18:33

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

2026	May 27	(Wed)	05:03	05:26	67	11:58	87N	18:30	293	18:54
2026	May 28	(Thu)	05:02	05:26	67	11:58	87N	18:30	293	18:54
2026	May 29	(Fri)	05:02	05:26	67	11:58	86N	18:31	293	18:54
2026	May 30	(Sat)	05:02	05:26	67	11:58	86N	18:31	293	18:55
2026	May 31	(Sun)	05:02	05:26	67	11:59	86N	18:31	293	18:55
2026	Jun 01	(Mon)	05:02	05:26	67	11:59	86N	18:32	293	18:56
2026	Jun 02	(Tue)	05:02	05:26	66	11:59	86N	18:32	294	18:56
2026	Jun 03	(Wed)	05:02	05:26	66	11:59	86N	18:32	294	18:56
2026	Jun 04	(Thu)	05:02	05:26	66	11:59	86N	18:33	294	18:57
2026	Jun 05	(Fri)	05:02	05:26	66	11:59	86N	18:33	294	18:57
2026	Jun 06	(Sat)	05:02	05:26	66	12:00	85N	18:33	294	18:57
2026	Jun 07	(Sun)	05:02	05:26	66	12:00	85N	18:34	294	18:58
2026	Jun 08	(Mon)	05:02	05:26	66	12:00	85N	18:34	294	18:58
2026	Jun 09	(Tue)	05:02	05:26	66	12:00	85N	18:34	294	18:58
2026	Jun 10	(Wed)	05:02	05:26	66	12:00	85N	18:35	294	18:59
2026	Jun 11	(Thu)	05:02	05:26	65	12:00	85N	18:35	295	18:59
2026	Jun 12	(Fri)	05:02	05:26	65	12:01	85N	18:35	295	18:59
2026	Jun 13	(Sat)	05:02	05:26	65	12:01	85N	18:36	295	19:00
2026	Jun 14	(Sun)	05:02	05:26	65	12:01	85N	18:36	295	19:00
2026	Jun 15	(Mon)	05:02	05:26	65	12:01	85N	18:36	295	19:00
2026	Jun 16	(Tue)	05:02	05:27	65	12:02	85N	18:37	295	19:01
2026	Jun 17	(Wed)	05:03	05:27	65	12:02	85N	18:37	295	19:01
2026	Jun 18	(Thu)	05:03	05:27	65	12:02	85N	18:37	295	19:01
2026	Jun 19	(Fri)	05:03	05:27	65	12:02	85N	18:37	295	19:01
2026	Jun 20	(Sat)	05:03	05:27	65	12:02	85N	18:38	295	19:02
2026	Jun 21	(Sun)	05:03	05:28	65	12:03	85N	18:38	295	19:02
2026	Jun 22	(Mon)	05:04	05:28	65	12:03	85N	18:38	295	19:02
2026	Jun 23	(Tue)	05:04	05:28	65	12:03	85N	18:38	295	19:02
2026	Jun 24	(Wed)	05:04	05:28	65	12:03	85N	18:38	295	19:02
2026	Jun 25	(Thu)	05:04	05:28	65	12:04	85N	18:39	295	19:03
2026	Jun 26	(Fri)	05:05	05:29	65	12:04	85N	18:39	295	19:03
2026	Jun 27	(Sat)	05:05	05:29	65	12:04	85N	18:39	295	19:03
2026	Jun 28	(Sun)	05:05	05:29	65	12:04	85N	18:39	295	19:03
2026	Jun 29	(Mon)	05:05	05:30	65	12:04	85N	18:39	295	19:03
2026	Jun 30	(Tue)	05:06	05:30	65	12:05	85N	18:39	295	19:03
2026	Jul 01	(Wed)	05:06	05:30	65	12:05	85N	18:39	295	19:03
2026	Jul 02	(Thu)	05:06	05:30	65	12:05	85N	18:39	294	19:03
2026	Jul 03	(Fri)	05:07	05:31	66	12:05	85N	18:39	294	19:03
2026	Jul 04	(Sat)	05:07	05:31	66	12:05	85N	18:39	294	19:03
2026	Jul 05	(Sun)	05:07	05:31	66	12:05	85N	18:40	294	19:03
2026	Jul 06	(Mon)	05:08	05:32	66	12:06	85N	18:40	294	19:03
2026	Jul 07	(Tue)	05:08	05:32	66	12:06	86N	18:40	294	19:03
2026	Jul 08	(Wed)	05:08	05:32	66	12:06	86N	18:40	294	19:03
2026	Jul 09	(Thu)	05:09	05:33	66	12:06	86N	18:40	294	19:03
2026	Jul 10	(Fri)	05:09	05:33	66	12:06	86N	18:39	294	19:03
2026	Jul 11	(Sat)	05:09	05:33	66	12:06	86N	18:39	293	19:03
2026	Jul 12	(Sun)	05:10	05:34	67	12:07	86N	18:39	293	19:03
2026	Jul 13	(Mon)	05:10	05:34	67	12:07	86N	18:39	293	19:03
2026	Jul 14	(Tue)	05:11	05:34	67	12:07	86N	18:39	293	19:03
2026	Jul 15	(Wed)	05:11	05:35	67	12:07	87N	18:39	293	19:03
2026	Jul 16	(Thu)	05:11	05:35	67	12:07	87N	18:39	293	19:03
2026	Jul 17	(Fri)	05:12	05:35	67	12:07	87N	18:39	292	19:02
2026	Jul 18	(Sat)	05:12	05:36	68	12:07	87N	18:39	292	19:02
2026	Jul 19	(Sun)	05:12	05:36	68	12:07	87N	18:38	292	19:02
2026	Jul 20	(Mon)	05:13	05:36	68	12:07	87N	18:38	292	19:02
2026	Jul 21	(Tue)	05:13	05:37	68	12:07	88N	18:38	292	19:01
2026	Jul 22	(Wed)	05:13	05:37	68	12:07	88N	18:38	292	19:01
2026	Jul 23	(Thu)	05:14	05:37	69	12:07	88N	18:37	291	19:01
2026	Jul 24	(Fri)	05:14	05:38	69	12:07	88N	18:37	291	19:00
2026	Jul 25	(Sat)	05:15	05:38	69	12:07	88N	18:37	291	19:00
2026	Jul 26	(Sun)	05:15	05:38	69	12:07	89N	18:36	291	19:00
2026	Jul 27	(Mon)	05:15	05:39	69	12:07	89N	18:36	290	18:59
2026	Jul 28	(Tue)	05:16	05:39	70	12:07	89N	18:36	290	18:59
2026	Jul 29	(Wed)	05:16	05:39	70	12:07	89N	18:35	290	18:59
2026	Jul 30	(Thu)	05:16	05:40	70	12:07	90N	18:35	290	18:58
2026	Jul 31	(Fri)	05:17	05:40	70	12:07	90N	18:35	289	18:58
2026	Aug 01	(Sat)	05:17	05:40	71	12:07	90N	18:34	289	18:57

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

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

2026	Dec 14	(Mon)	05:59	06:22	114	11:55	50S	17:28	246	17:52
2026	Dec 15	(Tue)	05:59	06:23	114	11:56	50S	17:29	246	17:52
2026	Dec 16	(Wed)	06:00	06:23	114	11:56	50S	17:29	246	17:53
2026	Dec 17	(Thu)	06:00	06:24	114	11:57	50S	17:30	246	17:53
2026	Dec 18	(Fri)	06:01	06:25	114	11:57	50S	17:30	246	17:54
2026	Dec 19	(Sat)	06:01	06:25	114	11:58	50S	17:31	246	17:54
2026	Dec 20	(Sun)	06:02	06:26	114	11:58	50S	17:31	246	17:55
2026	Dec 21	(Mon)	06:02	06:26	114	11:59	50S	17:32	246	17:55
2026	Dec 22	(Tue)	06:03	06:27	114	11:59	50S	17:32	246	17:56
2026	Dec 23	(Wed)	06:03	06:27	114	12:00	50S	17:33	246	17:56
2026	Dec 24	(Thu)	06:04	06:28	114	12:00	50S	17:33	246	17:57
2026	Dec 25	(Fri)	06:04	06:28	114	12:01	50S	17:34	246	17:57
2026	Dec 26	(Sat)	06:05	06:28	114	12:01	50S	17:34	246	17:58
2026	Dec 27	(Sun)	06:05	06:29	114	12:02	50S	17:35	246	17:58
2026	Dec 28	(Mon)	06:06	06:29	114	12:02	50S	17:35	246	17:59
2026	Dec 29	(Tue)	06:06	06:30	114	12:03	50S	17:36	246	17:59
2026	Dec 30	(Wed)	06:07	06:30	114	12:03	50S	17:36	246	18:00
2026	Dec 31	(Thu)	06:07	06:31	114	12:04	50S	17:37	246	18:00

Moon

020.Nakhon Phanom
 Location: E104°46'51.6", N17°24'32.3", 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)	15:19	61		22:14	80N		04:01	297		
2026	Jan 02	(Fri)	16:24	60		23:21	80N		05:10	299		
2026	Jan 03	(Sat)	17:32	62					06:16	299		
2026	Jan 04	(Sun)	18:40	65		00:26	82N		07:17	297		
2026	Jan 05	(Mon)	19:44	70		01:27	85N		08:10	292		
2026	Jan 06	(Tue)	20:43	76		02:22	91N		08:56	287		
2026	Jan 07	(Wed)	21:38	83		03:12	85S		09:36	280		
2026	Jan 08	(Thu)	22:29	89		03:57	78S		10:12	274		
2026	Jan 09	(Fri)	23:19	96		04:40	72S		10:47	267		
2026	Jan 10	(Sat)				05:21	66S		11:20	261		
2026	Jan 11	(Sun)	00:08	102		06:03	60S		11:54	255		
2026	Jan 12	(Mon)	00:57	107		06:45	55S		12:31	250		
2026	Jan 13	(Tue)	01:47	112		07:30	51S		13:10	246		
2026	Jan 14	(Wed)	02:40	116		08:17	47S		13:53	243		
2026	Jan 15	(Thu)	03:33	119		09:07	45S		14:40	241		
2026	Jan 16	(Fri)	04:26	120		09:59	44S		15:31	240		
2026	Jan 17	(Sat)	05:18	119		10:51	45S		16:25	241		
2026	Jan 18	(Sun)	06:08	118		11:43	47S		17:21	244		
2026	Jan 19	(Mon)	06:54	114		12:34	50S		18:17	248		
2026	Jan 20	(Tue)	07:36	110		13:22	55S		19:11	253		
2026	Jan 21	(Wed)	08:15	104		14:08	61S		20:05	259		
2026	Jan 22	(Thu)	08:53	98		14:53	67S		20:58	265		
2026	Jan 23	(Fri)	09:29	91		15:38	73S		21:51	272		
2026	Jan 24	(Sat)	10:05	84		16:23	80S		22:45	279		
2026	Jan 25	(Sun)	10:44	78		17:11	87S		23:42	286		
2026	Jan 26	(Mon)	11:26	72		18:02	89N					
2026	Jan 27	(Tue)	12:13	66		18:58	84N		00:42	291		
2026	Jan 28	(Wed)	13:06	62		19:58	81N		01:46	296		
2026	Jan 29	(Thu)	14:06	60		21:02	80N		02:53	299		
2026	Jan 30	(Fri)	15:12	61		22:07	80N		03:58	300		
2026	Jan 31	(Sat)	16:18	63		23:09	83N		05:00	298		
2026	Feb 01	(Sun)	17:24	67					05:56	295		
2026	Feb 02	(Mon)	18:25	73		00:06	88N		06:44	290		
2026	Feb 03	(Tue)	19:22	80		00:59	88S		07:27	284		
2026	Feb 04	(Wed)	20:16	86		01:46	81S		08:06	277		
2026	Feb 05	(Thu)	21:08	93		02:31	75S		08:42	270		
2026	Feb 06	(Fri)	21:58	99		03:14	69S		09:17	264		

2026 Feb 07 (Sat)	22:48 105	03:56 62S	09:51 258
2026 Feb 08 (Sun)	23:39 110	04:39 57S	10:27 252
2026 Feb 09 (Mon)		05:23 52S	11:05 247
2026 Feb 10 (Tue)	00:31 115	06:10 48S	11:47 244
2026 Feb 11 (Wed)	01:24 118	06:59 46S	12:32 241
2026 Feb 12 (Thu)	02:17 120	07:50 44S	13:22 240
2026 Feb 13 (Fri)	03:10 120	08:42 44S	14:15 240
2026 Feb 14 (Sat)	04:00 119	09:34 46S	15:10 242
2026 Feb 15 (Sun)	04:48 116	10:26 49S	16:06 246
2026 Feb 16 (Mon)	05:32 112	11:15 53S	17:02 251
2026 Feb 17 (Tue)	06:13 107	12:03 58S	17:57 256
2026 Feb 18 (Wed)	06:51 100	12:49 65S	18:51 263
2026 Feb 19 (Thu)	07:28 94	13:35 71S	19:45 270
2026 Feb 20 (Fri)	08:05 87	14:21 78S	20:40 277
2026 Feb 21 (Sat)	08:44 80	15:08 85S	21:37 284
2026 Feb 22 (Sun)	09:25 73	15:59 91N	22:37 290
2026 Feb 23 (Mon)	10:10 68	16:53 85N	23:39 295
2026 Feb 24 (Tue)	11:01 63	17:51 82N	
2026 Feb 25 (Wed)	11:58 61	18:53 80N	00:44 298
2026 Feb 26 (Thu)	13:00 60	19:56 80N	01:49 300
2026 Feb 27 (Fri)	14:05 62	20:57 82N	02:50 299
2026 Feb 28 (Sat)	15:09 65	21:55 86N	03:47 296
2026 Mar 01 (Sun)	16:11 71	22:48 90S	04:37 292
2026 Mar 02 (Mon)	17:09 77	23:37 84S	05:21 286
2026 Mar 03 (Tue)	18:03 83		06:01 280
2026 Mar 04 (Wed)	18:56 90	00:23 78S	06:37 273
2026 Mar 05 (Thu)	19:47 97	01:06 71S	07:12 267
2026 Mar 06 (Fri)	20:38 103	01:49 65S	07:47 260
2026 Mar 07 (Sat)	21:29 108	02:32 59S	08:23 254
2026 Mar 08 (Sun)	22:21 113	03:16 54S	09:00 249
2026 Mar 09 (Mon)	23:14 117	04:02 50S	09:41 245
2026 Mar 10 (Tue)		04:50 47S	10:25 242
2026 Mar 11 (Wed)	00:07 119	05:40 45S	11:13 240
2026 Mar 12 (Thu)	01:00 120	06:32 44S	12:04 240
2026 Mar 13 (Fri)	01:51 119	07:24 45S	12:58 241
2026 Mar 14 (Sat)	02:39 117	08:15 47S	13:53 244
2026 Mar 15 (Sun)	03:25 114	09:05 51S	14:49 248
2026 Mar 16 (Mon)	04:07 109	09:54 56S	15:44 254
2026 Mar 17 (Tue)	04:46 103	10:40 62S	16:39 260
2026 Mar 18 (Wed)	05:24 97	11:27 68S	17:34 267
2026 Mar 19 (Thu)	06:02 90	12:13 75S	18:29 274
2026 Mar 20 (Fri)	06:40 83	13:01 82S	19:27 281
2026 Mar 21 (Sat)	07:21 76	13:52 89S	20:27 288
2026 Mar 22 (Sun)	08:07 69	14:46 87N	21:31 293
2026 Mar 23 (Mon)	08:57 65	15:45 83N	22:36 297
2026 Mar 24 (Tue)	09:53 61	16:47 80N	23:42 300
2026 Mar 25 (Wed)	10:54 60	17:50 80N	
2026 Mar 26 (Thu)	11:58 61	18:52 81N	00:45 300
2026 Mar 27 (Fri)	13:02 64	19:50 84N	01:43 297
2026 Mar 28 (Sat)	14:03 69	20:43 89N	02:34 294
2026 Mar 29 (Sun)	15:01 74	21:32 87S	03:19 288
2026 Mar 30 (Mon)	15:55 81	22:18 80S	03:59 282
2026 Mar 31 (Tue)	16:48 87	23:01 74S	04:36 276
2026 Apr 01 (Wed)	17:38 94	23:44 68S	05:11 269
2026 Apr 02 (Thu)	18:29 100		05:45 263
2026 Apr 03 (Fri)	19:20 106	00:26 62S	06:20 257
2026 Apr 04 (Sat)	20:11 111	01:10 56S	06:57 251
2026 Apr 05 (Sun)	21:04 115	01:55 52S	07:36 247
2026 Apr 06 (Mon)	21:58 118	02:43 48S	08:19 243
2026 Apr 07 (Tue)	22:51 120	03:32 46S	09:06 241
2026 Apr 08 (Wed)	23:43 120	04:23 44S	09:56 240
2026 Apr 09 (Thu)		05:15 45S	10:48 241
2026 Apr 10 (Fri)	00:31 118	06:06 46S	11:42 243
2026 Apr 11 (Sat)	01:17 115	06:56 49S	12:37 246
2026 Apr 12 (Sun)	02:00 111	07:44 54S	13:31 251
2026 Apr 13 (Mon)	02:39 106	08:30 59S	14:25 257
2026 Apr 14 (Tue)	03:17 100	09:16 65S	15:19 263

2026 Apr 15 (Wed)	03:55	93	10:02	72S	16:14	270
2026 Apr 16 (Thu)	04:33	86	10:49	79S	17:10	278
2026 Apr 17 (Fri)	05:13	79	11:39	86S	18:10	285
2026 Apr 18 (Sat)	05:58	72	12:34	90N	19:14	291
2026 Apr 19 (Sun)	06:47	67	13:32	84N	20:21	296
2026 Apr 20 (Mon)	07:43	63	14:35	81N	21:30	299
2026 Apr 21 (Tue)	08:44	61	15:40	80N	22:36	300
2026 Apr 22 (Wed)	09:50	61	16:44	81N	23:37	298
2026 Apr 23 (Thu)	10:55	63	17:45	83N		
2026 Apr 24 (Fri)	11:58	67	18:40	88N	00:31	295
2026 Apr 25 (Sat)	12:57	73	19:30	88S	01:18	290
2026 Apr 26 (Sun)	13:52	79	20:16	82S	01:59	284
2026 Apr 27 (Mon)	14:44	85	21:00	76S	02:37	278
2026 Apr 28 (Tue)	15:34	92	21:42	70S	03:12	271
2026 Apr 29 (Wed)	16:24	98	22:24	64S	03:46	265
2026 Apr 30 (Thu)	17:14	104	23:07	58S	04:20	259
2026 May 01 (Fri)	18:05	109	23:51	53S	04:56	253
2026 May 02 (Sat)	18:57	114			05:34	248
2026 May 03 (Sun)	19:50	117	00:38	49S	06:16	245
2026 May 04 (Mon)	20:44	119	01:26	46S	07:01	242
2026 May 05 (Tue)	21:36	120	02:17	45S	07:50	241
2026 May 06 (Wed)	22:26	119	03:08	45S	08:41	241
2026 May 07 (Thu)	23:12	116	03:59	46S	09:34	242
2026 May 08 (Fri)	23:55	113	04:49	48S	10:28	245
2026 May 09 (Sat)			05:37	52S	11:21	249
2026 May 10 (Sun)	00:35	108	06:23	57S	12:14	255
2026 May 11 (Mon)	01:12	102	07:07	62S	13:06	261
2026 May 12 (Tue)	01:49	96	07:52	69S	13:59	267
2026 May 13 (Wed)	02:26	89	08:37	75S	14:54	274
2026 May 14 (Thu)	03:04	82	09:25	82S	15:51	281
2026 May 15 (Fri)	03:46	76	10:17	89S	16:53	288
2026 May 16 (Sat)	04:33	69	11:14	87N	17:59	294
2026 May 17 (Sun)	05:26	64	12:16	83N	19:08	298
2026 May 18 (Mon)	06:27	61	13:22	80N	20:18	299
2026 May 19 (Tue)	07:33	61	14:29	80N	21:24	299
2026 May 20 (Wed)	08:41	62	15:33	82N	22:23	296
2026 May 21 (Thu)	09:47	66	16:33	86N	23:14	291
2026 May 22 (Fri)	10:49	71	17:26	90S	23:58	286
2026 May 23 (Sat)	11:47	77	18:14	84S		
2026 May 24 (Sun)	12:40	83	18:59	78S	00:37	280
2026 May 25 (Mon)	13:31	90	19:41	71S	01:13	273
2026 May 26 (Tue)	14:21	96	20:23	65S	01:48	267
2026 May 27 (Wed)	15:11	102	21:05	60S	02:22	261
2026 May 28 (Thu)	16:01	108	21:49	55S	02:57	255
2026 May 29 (Fri)	16:52	112	22:35	50S	03:34	250
2026 May 30 (Sat)	17:45	116	23:22	47S	04:14	246
2026 May 31 (Sun)	18:38	118			04:58	243
2026 Jun 01 (Mon)	19:31	119	00:13	45S	05:46	241
2026 Jun 02 (Tue)	20:22	119	01:04	45S	06:36	241
2026 Jun 03 (Wed)	21:09	117	01:55	45S	07:29	242
2026 Jun 04 (Thu)	21:53	114	02:45	48S	08:23	244
2026 Jun 05 (Fri)	22:33	110	03:33	51S	09:16	248
2026 Jun 06 (Sat)	23:11	104	04:19	55S	10:08	253
2026 Jun 07 (Sun)	23:47	98	05:03	61S	10:59	258
2026 Jun 08 (Mon)			05:46	66S	11:50	265
2026 Jun 09 (Tue)	00:22	92	06:30	73S	12:42	271
2026 Jun 10 (Wed)	00:58	85	07:15	79S	13:37	278
2026 Jun 11 (Thu)	01:37	79	08:03	86S	14:34	285
2026 Jun 12 (Fri)	02:20	72	08:56	90N	15:37	291
2026 Jun 13 (Sat)	03:09	67	09:55	85N	16:44	296
2026 Jun 14 (Sun)	04:06	63	10:59	81N	17:54	299
2026 Jun 15 (Mon)	05:10	61	12:06	80N	19:03	299
2026 Jun 16 (Tue)	06:19	61	13:14	81N	20:06	297
2026 Jun 17 (Wed)	07:28	64	14:17	84N	21:03	294
2026 Jun 18 (Thu)	08:35	69	15:15	89N	21:51	288
2026 Jun 19 (Fri)	09:36	75	16:07	86S	22:34	282
2026 Jun 20 (Sat)	10:33	81	16:55	80S	23:12	275

2026 Jun 21 (Sun)	11:26 88	17:39 73S	23:48 269
2026 Jun 22 (Mon)	12:17 95	18:22 67S	
2026 Jun 23 (Tue)	13:07 101	19:04 61S	00:22 262
2026 Jun 24 (Wed)	13:57 106	19:47 56S	00:57 257
2026 Jun 25 (Thu)	14:48 111	20:32 52S	01:34 251
2026 Jun 26 (Fri)	15:41 115	21:19 48S	02:13 247
2026 Jun 27 (Sat)	16:34 118	22:09 46S	02:56 243
2026 Jun 28 (Sun)	17:27 119	23:00 45S	03:42 241
2026 Jun 29 (Mon)	18:18 119	23:51 45S	04:32 241
2026 Jun 30 (Tue)	19:07 118		05:25 241
2026 Jul 01 (Wed)	19:52 115	00:42 47S	06:18 243
2026 Jul 02 (Thu)	20:33 111	01:31 50S	07:12 247
2026 Jul 03 (Fri)	21:11 106	02:17 54S	08:04 251
2026 Jul 04 (Sat)	21:47 100	03:02 59S	08:56 257
2026 Jul 05 (Sun)	22:22 94	03:45 65S	09:46 263
2026 Jul 06 (Mon)	22:57 87	04:28 71S	10:37 269
2026 Jul 07 (Tue)	23:34 81	05:11 77S	11:29 276
2026 Jul 08 (Wed)		05:56 84S	12:23 283
2026 Jul 09 (Thu)	00:14 74	06:45 90S	13:22 289
2026 Jul 10 (Fri)	00:59 69	07:40 86N	14:25 294
2026 Jul 11 (Sat)	01:50 64	08:39 82N	15:32 298
2026 Jul 12 (Sun)	02:49 61	09:44 80N	16:40 299
2026 Jul 13 (Mon)	03:55 61	10:51 80N	17:46 299
2026 Jul 14 (Tue)	05:04 62	11:57 82N	18:46 296
2026 Jul 15 (Wed)	06:13 66	12:58 87N	19:39 291
2026 Jul 16 (Thu)	07:18 72	13:54 89S	20:26 285
2026 Jul 17 (Fri)	08:19 78	14:45 83S	21:07 278
2026 Jul 18 (Sat)	09:15 85	15:32 76S	21:44 271
2026 Jul 19 (Sun)	10:08 92	16:16 69S	22:20 265
2026 Jul 20 (Mon)	11:00 99	17:00 63S	22:56 258
2026 Jul 21 (Tue)	11:51 105	17:44 58S	23:32 253
2026 Jul 22 (Wed)	12:43 110	18:28 53S	
2026 Jul 23 (Thu)	13:35 114	19:15 49S	00:11 248
2026 Jul 24 (Fri)	14:28 117	20:04 46S	00:53 244
2026 Jul 25 (Sat)	15:21 119	20:54 45S	01:38 242
2026 Jul 26 (Sun)	16:13 120	21:46 45S	02:27 241
2026 Jul 27 (Mon)	17:03 118	22:37 46S	03:19 241
2026 Jul 28 (Tue)	17:49 116	23:27 49S	04:13 242
2026 Jul 29 (Wed)	18:32 112		05:07 246
2026 Jul 30 (Thu)	19:12 107	00:15 53S	06:00 250
2026 Jul 31 (Fri)	19:49 102	01:00 57S	06:52 255
2026 Aug 01 (Sat)	20:24 96	01:44 63S	07:43 261
2026 Aug 02 (Sun)	20:59 89	02:27 69S	08:34 267
2026 Aug 03 (Mon)	21:35 83	03:10 75S	09:26 274
2026 Aug 04 (Tue)	22:13 76	03:54 82S	10:19 281
2026 Aug 05 (Wed)	22:55 70	04:41 88S	11:15 287
2026 Aug 06 (Thu)	23:42 66	05:32 88N	12:14 292
2026 Aug 07 (Fri)		06:28 84N	13:18 297
2026 Aug 08 (Sat)	00:37 62	07:29 81N	14:24 299
2026 Aug 09 (Sun)	01:38 61	08:33 80N	15:29 299
2026 Aug 10 (Mon)	02:44 61	09:38 81N	16:30 297
2026 Aug 11 (Tue)	03:52 64	10:41 84N	17:26 293
2026 Aug 12 (Wed)	04:58 69	11:39 89N	18:15 288
2026 Aug 13 (Thu)	06:01 75	12:32 86S	18:58 282
2026 Aug 14 (Fri)	07:00 82	13:21 79S	19:38 275
2026 Aug 15 (Sat)	07:55 89	14:07 72S	20:15 268
2026 Aug 16 (Sun)	08:49 96	14:52 66S	20:52 261
2026 Aug 17 (Mon)	09:41 102	15:37 60S	21:29 255
2026 Aug 18 (Tue)	10:34 108	16:22 55S	22:07 250
2026 Aug 19 (Wed)	11:27 113	17:09 50S	22:48 246
2026 Aug 20 (Thu)	12:20 116	17:57 47S	23:33 242
2026 Aug 21 (Fri)	13:14 119	18:48 45S	
2026 Aug 22 (Sat)	14:06 120	19:39 45S	00:21 241
2026 Aug 23 (Sun)	14:57 119	20:30 45S	01:11 240
2026 Aug 24 (Mon)	15:45 117	21:21 48S	02:05 242
2026 Aug 25 (Tue)	16:29 114	22:09 51S	02:59 244
2026 Aug 26 (Wed)	17:10 109	22:56 55S	03:52 248

2026 Aug 27 (Thu)	17:48	104	23:41	61S	04:45	253
2026 Aug 28 (Fri)	18:24	98			05:37	259
2026 Aug 29 (Sat)	19:00	91	00:25	67S	06:29	265
2026 Aug 30 (Sun)	19:36	85	01:08	73S	07:21	272
2026 Aug 31 (Mon)	20:13	78	01:53	80S	08:14	279
2026 Sep 01 (Tue)	20:54	72	02:39	86S	09:10	285
2026 Sep 02 (Wed)	21:40	67	03:29	90N	10:09	291
2026 Sep 03 (Thu)	22:31	63	04:23	85N	11:11	295
2026 Sep 04 (Fri)	23:29	61	05:22	81N	12:15	298
2026 Sep 05 (Sat)			06:24	80N	13:19	300
2026 Sep 06 (Sun)	00:32	61	07:27	80N	14:20	298
2026 Sep 07 (Mon)	01:38	63	08:29	83N	15:16	295
2026 Sep 08 (Tue)	02:43	67	09:27	87N	16:07	291
2026 Sep 09 (Wed)	03:45	72	10:21	89S	16:51	285
2026 Sep 10 (Thu)	04:45	79	11:11	82S	17:32	278
2026 Sep 11 (Fri)	05:41	86	11:58	76S	18:10	271
2026 Sep 12 (Sat)	06:36	93	12:43	69S	18:47	264
2026 Sep 13 (Sun)	07:29	99	13:28	63S	19:24	258
2026 Sep 14 (Mon)	08:22	105	14:14	57S	20:02	252
2026 Sep 15 (Tue)	09:16	111	15:01	52S	20:43	247
2026 Sep 16 (Wed)	10:10	115	15:49	48S	21:26	244
2026 Sep 17 (Thu)	11:04	118	16:39	46S	22:13	241
2026 Sep 18 (Fri)	11:57	119	17:30	45S	23:03	240
2026 Sep 19 (Sat)	12:49	119	18:22	45S	23:55	241
2026 Sep 20 (Sun)	13:38	118	19:12	47S		
2026 Sep 21 (Mon)	14:23	115	20:01	49S	00:49	243
2026 Sep 22 (Tue)	15:05	111	20:49	53S	01:42	246
2026 Sep 23 (Wed)	15:44	106	21:34	58S	02:35	251
2026 Sep 24 (Thu)	16:21	101	22:19	64S	03:28	256
2026 Sep 25 (Fri)	16:57	94	23:03	71S	04:20	262
2026 Sep 26 (Sat)	17:34	87	23:47	77S	05:12	269
2026 Sep 27 (Sun)	18:11	81			06:06	276
2026 Sep 28 (Mon)	18:52	74	00:34	84S	07:02	283
2026 Sep 29 (Tue)	19:37	69	01:24	90S	08:01	289
2026 Sep 30 (Wed)	20:28	64	02:18	86N	09:03	294
2026 Oct 01 (Thu)	21:24	61	03:16	82N	10:08	298
2026 Oct 02 (Fri)	22:26	61	04:18	80N	11:13	299
2026 Oct 03 (Sat)	23:30	62	05:21	80N	12:15	299
2026 Oct 04 (Sun)			06:22	82N	13:12	296
2026 Oct 05 (Mon)	00:35	65	07:21	86N	14:03	292
2026 Oct 06 (Tue)	01:37	70	08:15	91N	14:48	287
2026 Oct 07 (Wed)	02:36	76	09:04	85S	15:29	280
2026 Oct 08 (Thu)	03:32	83	09:51	78S	16:07	274
2026 Oct 09 (Fri)	04:25	90	10:37	72S	16:44	267
2026 Oct 10 (Sat)	05:18	96	11:21	65S	17:20	260
2026 Oct 11 (Sun)	06:11	103	12:06	59S	17:58	255
2026 Oct 12 (Mon)	07:05	108	12:52	54S	18:37	249
2026 Oct 13 (Tue)	07:59	113	13:40	50S	19:20	245
2026 Oct 14 (Wed)	08:53	117	14:30	47S	20:06	242
2026 Oct 15 (Thu)	09:47	119	15:21	45S	20:55	241
2026 Oct 16 (Fri)	10:40	119	16:13	45S	21:46	241
2026 Oct 17 (Sat)	11:30	119	17:04	46S	22:39	242
2026 Oct 18 (Sun)	12:16	116	17:53	48S	23:32	245
2026 Oct 19 (Mon)	12:59	113	18:40	52S		
2026 Oct 20 (Tue)	13:39	109	19:26	56S	00:25	249
2026 Oct 21 (Wed)	14:16	103	20:10	62S	01:16	254
2026 Oct 22 (Thu)	14:52	97	20:54	68S	02:08	260
2026 Oct 23 (Fri)	15:28	91	21:38	74S	02:59	266
2026 Oct 24 (Sat)	16:05	84	22:24	81S	03:52	273
2026 Oct 25 (Sun)	16:45	77	23:13	87S	04:47	280
2026 Oct 26 (Mon)	17:29	71			05:46	286
2026 Oct 27 (Tue)	18:19	66	00:07	89N	06:49	292
2026 Oct 28 (Wed)	19:15	62	01:05	84N	07:55	296
2026 Oct 29 (Thu)	20:17	61	02:07	81N	09:02	299
2026 Oct 30 (Fri)	21:22	62	03:12	80N	10:07	299
2026 Oct 31 (Sat)	22:28	64	04:16	81N	11:07	297
2026 Nov 01 (Sun)	23:31	69	05:16	85N	12:00	293

2026 Nov 02 (Mon)			06:11 89N	12:47 288
2026 Nov 03 (Tue)	00:31 75		07:02 86S	13:29 282
2026 Nov 04 (Wed)	01:27 81		07:49 80S	14:07 276
2026 Nov 05 (Thu)	02:20 88		08:34 74S	14:43 269
2026 Nov 06 (Fri)	03:12 94		09:18 67S	15:19 263
2026 Nov 07 (Sat)	04:04 101		10:02 61S	15:56 257
2026 Nov 08 (Sun)	04:57 106		10:47 56S	16:34 251
2026 Nov 09 (Mon)	05:50 111		11:34 52S	17:15 247
2026 Nov 10 (Tue)	06:44 115		12:23 48S	18:00 243
2026 Nov 11 (Wed)	07:39 118		13:14 46S	18:48 241
2026 Nov 12 (Thu)	08:32 119		14:05 45S	19:39 241
2026 Nov 13 (Fri)	09:23 119		14:57 46S	20:31 242
2026 Nov 14 (Sat)	10:11 117		15:46 47S	21:24 244
2026 Nov 15 (Sun)	10:54 114		16:34 50S	22:16 248
2026 Nov 16 (Mon)	11:35 110		17:19 55S	23:07 252
2026 Nov 17 (Tue)	12:12 105		18:03 60S	23:58 257
2026 Nov 18 (Wed)	12:47 100		18:46 65S	
2026 Nov 19 (Thu)	13:22 93		19:28 71S	00:48 263
2026 Nov 20 (Fri)	13:58 87		20:13 78S	01:38 270
2026 Nov 21 (Sat)	14:36 80		20:59 84S	02:31 276
2026 Nov 22 (Sun)	15:17 74		21:50 90S	03:27 283
2026 Nov 23 (Mon)	16:04 68		22:46 86N	04:28 289
2026 Nov 24 (Tue)	16:58 64		23:48 82N	05:33 294
2026 Nov 25 (Wed)	17:59 61			06:41 298
2026 Nov 26 (Thu)	19:06 61	00:54 80N		07:50 299
2026 Nov 27 (Fri)	20:15 63	02:01 81N		08:54 298
2026 Nov 28 (Sat)	21:21 67	03:05 83N		09:52 295
2026 Nov 29 (Sun)	22:24 73	04:04 88N		10:43 290
2026 Nov 30 (Mon)	23:22 79	04:58 88S		11:28 284
2026 Dec 01 (Tue)		05:47 82S		12:08 278
2026 Dec 02 (Wed)	00:17 86	06:33 76S		12:45 271
2026 Dec 03 (Thu)	01:09 92	07:17 69S		13:20 264
2026 Dec 04 (Fri)	02:01 99	08:00 63S		13:56 258
2026 Dec 05 (Sat)	02:52 105	08:45 58S		14:34 253
2026 Dec 06 (Sun)	03:45 110	09:30 53S		15:13 248
2026 Dec 07 (Mon)	04:38 114	10:18 49S		15:56 244
2026 Dec 08 (Tue)	05:32 117	11:08 46S		16:43 242
2026 Dec 09 (Wed)	06:26 119	12:00 45S		17:33 241
2026 Dec 10 (Thu)	07:18 119	12:51 45S		18:25 241
2026 Dec 11 (Fri)	08:06 118	13:41 47S		19:18 243
2026 Dec 12 (Sat)	08:51 115	14:30 49S		20:10 246
2026 Dec 13 (Sun)	09:32 111	15:16 53S		21:01 251
2026 Dec 14 (Mon)	10:10 107	15:59 58S		21:51 256
2026 Dec 15 (Tue)	10:46 102	16:41 63S		22:41 261
2026 Dec 16 (Wed)	11:20 96	17:23 69S		23:30 267
2026 Dec 17 (Thu)	11:54 90	18:05 75S		
2026 Dec 18 (Fri)	12:30 83	18:49 81S		00:20 274
2026 Dec 19 (Sat)	13:08 77	19:36 87S		01:12 280
2026 Dec 20 (Sun)	13:51 71	20:28 89N		02:08 286
2026 Dec 21 (Mon)	14:40 66	21:26 84N		03:09 292
2026 Dec 22 (Tue)	15:37 62	22:29 81N		04:15 296
2026 Dec 23 (Wed)	16:41 61	23:37 80N		05:24 299
2026 Dec 24 (Thu)	17:50 62			06:32 299
2026 Dec 25 (Fri)	19:00 65	00:44 82N		07:35 296
2026 Dec 26 (Sat)	20:08 70	01:48 86N		08:31 292
2026 Dec 27 (Sun)	21:10 77	02:46 91S		09:20 286
2026 Dec 28 (Mon)	22:09 83	03:39 84S		10:04 280
2026 Dec 29 (Tue)	23:04 90	04:28 78S		10:43 273
2026 Dec 30 (Wed)	23:56 97	05:14 71S		11:20 266
2026 Dec 31 (Thu)		05:58 65S		11:57 260