

Sun

057.Sakon Nakhon

Location: E104°07'19.1", N17°13'11.9", 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)	05:43	06:33	114	12:07 50S	17:41	246	18:31
2026 Jan 02 (Fri)	05:43	06:34	114	12:07 51S	17:41	246	18:32
2026 Jan 03 (Sat)	05:44	06:34	114	12:08 51S	17:42	246	18:32
2026 Jan 04 (Sun)	05:44	06:34	114	12:08 51S	17:42	246	18:33
2026 Jan 05 (Mon)	05:44	06:35	113	12:09 51S	17:43	247	18:33
2026 Jan 06 (Tue)	05:45	06:35	113	12:09 51S	17:44	247	18:34
2026 Jan 07 (Wed)	05:45	06:35	113	12:10 51S	17:44	247	18:35
2026 Jan 08 (Thu)	05:45	06:35	113	12:10 51S	17:45	247	18:35
2026 Jan 09 (Fri)	05:45	06:36	113	12:11 51S	17:46	247	18:36
2026 Jan 10 (Sat)	05:46	06:36	113	12:11 52S	17:46	247	18:36
2026 Jan 11 (Sun)	05:46	06:36	113	12:11 52S	17:47	247	18:37
2026 Jan 12 (Mon)	05:46	06:36	112	12:12 52S	17:47	248	18:37
2026 Jan 13 (Tue)	05:46	06:36	112	12:12 52S	17:48	248	18:38
2026 Jan 14 (Wed)	05:47	06:36	112	12:12 52S	17:49	248	18:38
2026 Jan 15 (Thu)	05:47	06:37	112	12:13 52S	17:49	248	18:39
2026 Jan 16 (Fri)	05:47	06:37	112	12:13 53S	17:50	248	18:40
2026 Jan 17 (Sat)	05:47	06:37	112	12:14 53S	17:50	249	18:40
2026 Jan 18 (Sun)	05:47	06:37	111	12:14 53S	17:51	249	18:41
2026 Jan 19 (Mon)	05:47	06:37	111	12:14 53S	17:52	249	18:41
2026 Jan 20 (Tue)	05:47	06:37	111	12:14 53S	17:52	249	18:42
2026 Jan 21 (Wed)	05:47	06:37	111	12:15 54S	17:53	249	18:42
2026 Jan 22 (Thu)	05:47	06:37	110	12:15 54S	17:53	250	18:43
2026 Jan 23 (Fri)	05:47	06:37	110	12:15 54S	17:54	250	18:43
2026 Jan 24 (Sat)	05:47	06:37	110	12:16 54S	17:55	250	18:44
2026 Jan 25 (Sun)	05:47	06:37	110	12:16 55S	17:55	250	18:44
2026 Jan 26 (Mon)	05:47	06:36	109	12:16 55S	17:56	251	18:45
2026 Jan 27 (Tue)	05:47	06:36	109	12:16 55S	17:56	251	18:45
2026 Jan 28 (Wed)	05:47	06:36	109	12:16 55S	17:57	251	18:46
2026 Jan 29 (Thu)	05:47	06:36	109	12:17 56S	17:57	252	18:46
2026 Jan 30 (Fri)	05:47	06:36	108	12:17 56S	17:58	252	18:47
2026 Jan 31 (Sat)	05:47	06:36	108	12:17 56S	17:58	252	18:47
2026 Feb 01 (Sun)	05:47	06:35	108	12:17 56S	17:59	252	18:48
2026 Feb 02 (Mon)	05:46	06:35	107	12:17 57S	17:59	253	18:48
2026 Feb 03 (Tue)	05:46	06:35	107	12:17 57S	18:00	253	18:48
2026 Feb 04 (Wed)	05:46	06:34	107	12:17 57S	18:00	253	18:49
2026 Feb 05 (Thu)	05:46	06:34	106	12:17 58S	18:01	254	18:49
2026 Feb 06 (Fri)	05:46	06:34	106	12:18 58S	18:01	254	18:50
2026 Feb 07 (Sat)	05:45	06:34	106	12:18 58S	18:02	254	18:50
2026 Feb 08 (Sun)	05:45	06:33	106	12:18 58S	18:02	255	18:50
2026 Feb 09 (Mon)	05:45	06:33	105	12:18 59S	18:03	255	18:51
2026 Feb 10 (Tue)	05:44	06:32	105	12:18 59S	18:03	255	18:51
2026 Feb 11 (Wed)	05:44	06:32	105	12:18 59S	18:04	256	18:52
2026 Feb 12 (Thu)	05:44	06:32	104	12:18 60S	18:04	256	18:52
2026 Feb 13 (Fri)	05:43	06:31	104	12:18 60S	18:04	256	18:52
2026 Feb 14 (Sat)	05:43	06:31	103	12:18 60S	18:05	257	18:53
2026 Feb 15 (Sun)	05:42	06:30	103	12:18 61S	18:05	257	18:53
2026 Feb 16 (Mon)	05:42	06:30	103	12:18 61S	18:06	257	18:53
2026 Feb 17 (Tue)	05:42	06:29	102	12:17 62S	18:06	258	18:54
2026 Feb 18 (Wed)	05:41	06:29	102	12:17 62S	18:06	258	18:54
2026 Feb 19 (Thu)	05:41	06:28	102	12:17 62S	18:07	259	18:54
2026 Feb 20 (Fri)	05:40	06:28	101	12:17 63S	18:07	259	18:55
2026 Feb 21 (Sat)	05:40	06:27	101	12:17 63S	18:08	259	18:55
2026 Feb 22 (Sun)	05:39	06:26	101	12:17 63S	18:08	260	18:55
2026 Feb 23 (Mon)	05:39	06:26	100	12:17 64S	18:08	260	18:55
2026 Feb 24 (Tue)	05:38	06:25	100	12:17 64S	18:09	260	18:56

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

2026	May	03	(Sun)	04:48	05:37	73	12:00	89S	18:24	287	19:13
2026	May	04	(Mon)	04:47	05:36	73	12:00	89S	18:24	287	19:14
2026	May	05	(Tue)	04:46	05:36	73	12:00	90S	18:25	287	19:14
2026	May	06	(Wed)	04:46	05:36	72	12:00	90S	18:25	288	19:15
2026	May	07	(Thu)	04:45	05:35	72	12:00	90S	18:25	288	19:15
2026	May	08	(Fri)	04:45	05:35	72	12:00	91S	18:26	288	19:15
2026	May	09	(Sat)	04:44	05:34	72	12:00	91N	18:26	289	19:16
2026	May	10	(Sun)	04:44	05:34	71	12:00	90N	18:26	289	19:16
2026	May	11	(Mon)	04:43	05:33	71	12:00	90N	18:27	289	19:17
2026	May	12	(Tue)	04:43	05:33	71	12:00	90N	18:27	289	19:17
2026	May	13	(Wed)	04:42	05:33	71	12:00	90N	18:27	290	19:18
2026	May	14	(Thu)	04:42	05:32	70	12:00	89N	18:28	290	19:18
2026	May	15	(Fri)	04:41	05:32	70	12:00	89N	18:28	290	19:18
2026	May	16	(Sat)	04:41	05:32	70	12:00	89N	18:28	290	19:19
2026	May	17	(Sun)	04:41	05:31	70	12:00	89N	18:29	291	19:19
2026	May	18	(Mon)	04:40	05:31	69	12:00	88N	18:29	291	19:20
2026	May	19	(Tue)	04:40	05:31	69	12:00	88N	18:29	291	19:20
2026	May	20	(Wed)	04:40	05:31	69	12:00	88N	18:30	291	19:21
2026	May	21	(Thu)	04:39	05:30	69	12:00	88N	18:30	292	19:21
2026	May	22	(Fri)	04:39	05:30	68	12:00	88N	18:30	292	19:22
2026	May	23	(Sat)	04:39	05:30	68	12:00	87N	18:31	292	19:22
2026	May	24	(Sun)	04:38	05:30	68	12:00	87N	18:31	292	19:22
2026	May	25	(Mon)	04:38	05:29	68	12:00	87N	18:32	292	19:23
2026	May	26	(Tue)	04:38	05:29	68	12:01	87N	18:32	292	19:23
2026	May	27	(Wed)	04:38	05:29	67	12:01	87N	18:32	293	19:24
2026	May	28	(Thu)	04:37	05:29	67	12:01	86N	18:33	293	19:24
2026	May	29	(Fri)	04:37	05:29	67	12:01	86N	18:33	293	19:25
2026	May	30	(Sat)	04:37	05:29	67	12:01	86N	18:33	293	19:25
2026	May	31	(Sun)	04:37	05:29	67	12:01	86N	18:34	293	19:26
2026	Jun	01	(Mon)	04:37	05:29	67	12:01	86N	18:34	293	19:26
2026	Jun	02	(Tue)	04:37	05:29	66	12:01	86N	18:34	294	19:26
2026	Jun	03	(Wed)	04:37	05:29	66	12:02	86N	18:35	294	19:27
2026	Jun	04	(Thu)	04:37	05:29	66	12:02	85N	18:35	294	19:27
2026	Jun	05	(Fri)	04:37	05:29	66	12:02	85N	18:35	294	19:28
2026	Jun	06	(Sat)	04:36	05:29	66	12:02	85N	18:36	294	19:28
2026	Jun	07	(Sun)	04:36	05:29	66	12:02	85N	18:36	294	19:28
2026	Jun	08	(Mon)	04:36	05:29	66	12:03	85N	18:36	294	19:29
2026	Jun	09	(Tue)	04:36	05:29	66	12:03	85N	18:37	294	19:29
2026	Jun	10	(Wed)	04:37	05:29	66	12:03	85N	18:37	294	19:29
2026	Jun	11	(Thu)	04:37	05:29	66	12:03	85N	18:37	295	19:30
2026	Jun	12	(Fri)	04:37	05:29	65	12:03	85N	18:38	295	19:30
2026	Jun	13	(Sat)	04:37	05:29	65	12:04	85N	18:38	295	19:30
2026	Jun	14	(Sun)	04:37	05:29	65	12:04	85N	18:38	295	19:31
2026	Jun	15	(Mon)	04:37	05:29	65	12:04	85N	18:39	295	19:31
2026	Jun	16	(Tue)	04:37	05:30	65	12:04	85N	18:39	295	19:31
2026	Jun	17	(Wed)	04:37	05:30	65	12:04	85N	18:39	295	19:32
2026	Jun	18	(Thu)	04:37	05:30	65	12:05	85N	18:39	295	19:32
2026	Jun	19	(Fri)	04:38	05:30	65	12:05	85N	18:40	295	19:32
2026	Jun	20	(Sat)	04:38	05:30	65	12:05	84N	18:40	295	19:32
2026	Jun	21	(Sun)	04:38	05:31	65	12:05	84N	18:40	295	19:33
2026	Jun	22	(Mon)	04:38	05:31	65	12:05	84N	18:40	295	19:33
2026	Jun	23	(Tue)	04:38	05:31	65	12:06	85N	18:40	295	19:33
2026	Jun	24	(Wed)	04:39	05:31	65	12:06	85N	18:41	295	19:33
2026	Jun	25	(Thu)	04:39	05:31	65	12:06	85N	18:41	295	19:33
2026	Jun	26	(Fri)	04:39	05:32	65	12:06	85N	18:41	295	19:33
2026	Jun	27	(Sat)	04:39	05:32	65	12:07	85N	18:41	295	19:34
2026	Jun	28	(Sun)	04:40	05:32	65	12:07	85N	18:41	295	19:34
2026	Jun	29	(Mon)	04:40	05:33	65	12:07	85N	18:41	295	19:34
2026	Jun	30	(Tue)	04:40	05:33	65	12:07	85N	18:41	295	19:34
2026	Jul	01	(Wed)	04:41	05:33	65	12:07	85N	18:42	295	19:34
2026	Jul	02	(Thu)	04:41	05:33	66	12:08	85N	18:42	294	19:34
2026	Jul	03	(Fri)	04:41	05:34	66	12:08	85N	18:42	294	19:34
2026	Jul	04	(Sat)	04:42	05:34	66	12:08	85N	18:42	294	19:34
2026	Jul	05	(Sun)	04:42	05:34	66	12:08	85N	18:42	294	19:34
2026	Jul	06	(Mon)	04:42	05:35	66	12:08	85N	18:42	294	19:34
2026	Jul	07	(Tue)	04:43	05:35	66	12:08	85N	18:42	294	19:34
2026	Jul	08	(Wed)	04:43	05:35	66	12:09	85N	18:42	294	19:34

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

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

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

Sun

057.Sakon Nakhon

Location: E104°07'19.1", N17°13'11.9", 0m  
(Longitude referred to Greenwich meridian)

Time Zone: 7h 00m east of Greenwich

Date (Zone)	Begin Civil Twilight	Rise	Az.	Transit Alt.		Set	Az.	End Civil Twilight			
				h	m °				h	m °	
2026	Jan	01	(Thu)	06:10	06:33	114	12:07	50S	17:41	246	18:04
2026	Jan	02	(Fri)	06:10	06:34	114	12:07	51S	17:41	246	18:05
2026	Jan	03	(Sat)	06:10	06:34	114	12:08	51S	17:42	246	18:05
2026	Jan	04	(Sun)	06:11	06:34	114	12:08	51S	17:42	246	18:06
2026	Jan	05	(Mon)	06:11	06:35	113	12:09	51S	17:43	247	18:07
2026	Jan	06	(Tue)	06:11	06:35	113	12:09	51S	17:44	247	18:07
2026	Jan	07	(Wed)	06:12	06:35	113	12:10	51S	17:44	247	18:08
2026	Jan	08	(Thu)	06:12	06:35	113	12:10	51S	17:45	247	18:08
2026	Jan	09	(Fri)	06:12	06:36	113	12:11	51S	17:46	247	18:09
2026	Jan	10	(Sat)	06:12	06:36	113	12:11	52S	17:46	247	18:09
2026	Jan	11	(Sun)	06:13	06:36	113	12:11	52S	17:47	247	18:10
2026	Jan	12	(Mon)	06:13	06:36	112	12:12	52S	17:47	248	18:11

2026	Jan	13	(Tue)	06:13	06:36	112	12:12	52S	17:48	248	18:11
2026	Jan	14	(Wed)	06:13	06:36	112	12:12	52S	17:49	248	18:12
2026	Jan	15	(Thu)	06:13	06:37	112	12:13	52S	17:49	248	18:12
2026	Jan	16	(Fri)	06:13	06:37	112	12:13	53S	17:50	248	18:13
2026	Jan	17	(Sat)	06:14	06:37	112	12:14	53S	17:50	249	18:14
2026	Jan	18	(Sun)	06:14	06:37	111	12:14	53S	17:51	249	18:14
2026	Jan	19	(Mon)	06:14	06:37	111	12:14	53S	17:52	249	18:15
2026	Jan	20	(Tue)	06:14	06:37	111	12:14	53S	17:52	249	18:15
2026	Jan	21	(Wed)	06:14	06:37	111	12:15	54S	17:53	249	18:16
2026	Jan	22	(Thu)	06:14	06:37	110	12:15	54S	17:53	250	18:16
2026	Jan	23	(Fri)	06:14	06:37	110	12:15	54S	17:54	250	18:17
2026	Jan	24	(Sat)	06:14	06:37	110	12:16	54S	17:55	250	18:17
2026	Jan	25	(Sun)	06:14	06:37	110	12:16	55S	17:55	250	18:18
2026	Jan	26	(Mon)	06:14	06:36	109	12:16	55S	17:56	251	18:19
2026	Jan	27	(Tue)	06:13	06:36	109	12:16	55S	17:56	251	18:19
2026	Jan	28	(Wed)	06:13	06:36	109	12:16	55S	17:57	251	18:20
2026	Jan	29	(Thu)	06:13	06:36	109	12:17	56S	17:57	252	18:20
2026	Jan	30	(Fri)	06:13	06:36	108	12:17	56S	17:58	252	18:21
2026	Jan	31	(Sat)	06:13	06:36	108	12:17	56S	17:58	252	18:21
2026	Feb	01	(Sun)	06:13	06:35	108	12:17	56S	17:59	252	18:22
2026	Feb	02	(Mon)	06:12	06:35	107	12:17	57S	17:59	253	18:22
2026	Feb	03	(Tue)	06:12	06:35	107	12:17	57S	18:00	253	18:22
2026	Feb	04	(Wed)	06:12	06:34	107	12:17	57S	18:00	253	18:23
2026	Feb	05	(Thu)	06:12	06:34	106	12:17	58S	18:01	254	18:23
2026	Feb	06	(Fri)	06:11	06:34	106	12:18	58S	18:01	254	18:24
2026	Feb	07	(Sat)	06:11	06:34	106	12:18	58S	18:02	254	18:24
2026	Feb	08	(Sun)	06:11	06:33	106	12:18	58S	18:02	255	18:25
2026	Feb	09	(Mon)	06:10	06:33	105	12:18	59S	18:03	255	18:25
2026	Feb	10	(Tue)	06:10	06:32	105	12:18	59S	18:03	255	18:26
2026	Feb	11	(Wed)	06:10	06:32	105	12:18	59S	18:04	256	18:26
2026	Feb	12	(Thu)	06:09	06:32	104	12:18	60S	18:04	256	18:26
2026	Feb	13	(Fri)	06:09	06:31	104	12:18	60S	18:04	256	18:27
2026	Feb	14	(Sat)	06:08	06:31	103	12:18	60S	18:05	257	18:27
2026	Feb	15	(Sun)	06:08	06:30	103	12:18	61S	18:05	257	18:27
2026	Feb	16	(Mon)	06:08	06:30	103	12:18	61S	18:06	257	18:28
2026	Feb	17	(Tue)	06:07	06:29	102	12:17	62S	18:06	258	18:28
2026	Feb	18	(Wed)	06:07	06:29	102	12:17	62S	18:06	258	18:28
2026	Feb	19	(Thu)	06:06	06:28	102	12:17	62S	18:07	259	18:29
2026	Feb	20	(Fri)	06:06	06:28	101	12:17	63S	18:07	259	18:29
2026	Feb	21	(Sat)	06:05	06:27	101	12:17	63S	18:08	259	18:29
2026	Feb	22	(Sun)	06:04	06:26	101	12:17	63S	18:08	260	18:30
2026	Feb	23	(Mon)	06:04	06:26	100	12:17	64S	18:08	260	18:30
2026	Feb	24	(Tue)	06:03	06:25	100	12:17	64S	18:09	260	18:30
2026	Feb	25	(Wed)	06:03	06:25	99	12:17	64S	18:09	261	18:31
2026	Feb	26	(Thu)	06:02	06:24	99	12:16	65S	18:09	261	18:31
2026	Feb	27	(Fri)	06:01	06:23	99	12:16	65S	18:09	262	18:31
2026	Feb	28	(Sat)	06:01	06:23	98	12:16	66S	18:10	262	18:32
2026	Mar	01	(Sun)	06:00	06:22	98	12:16	66S	18:10	262	18:32
2026	Mar	02	(Mon)	06:00	06:21	97	12:16	66S	18:10	263	18:32
2026	Mar	03	(Tue)	05:59	06:21	97	12:15	67S	18:11	263	18:32
2026	Mar	04	(Wed)	05:58	06:20	97	12:15	67S	18:11	264	18:33
2026	Mar	05	(Thu)	05:58	06:19	96	12:15	67S	18:11	264	18:33
2026	Mar	06	(Fri)	05:57	06:19	96	12:15	68S	18:11	264	18:33
2026	Mar	07	(Sat)	05:56	06:18	95	12:15	68S	18:12	265	18:33
2026	Mar	08	(Sun)	05:55	06:17	95	12:14	69S	18:12	265	18:33
2026	Mar	09	(Mon)	05:55	06:16	95	12:14	69S	18:12	266	18:34
2026	Mar	10	(Tue)	05:54	06:16	94	12:14	69S	18:12	266	18:34
2026	Mar	11	(Wed)	05:53	06:15	94	12:14	70S	18:12	266	18:34
2026	Mar	12	(Thu)	05:52	06:14	93	12:13	70S	18:13	267	18:34
2026	Mar	13	(Fri)	05:52	06:13	93	12:13	71S	18:13	267	18:35
2026	Mar	14	(Sat)	05:51	06:13	92	12:13	71S	18:13	268	18:35
2026	Mar	15	(Sun)	05:50	06:12	92	12:12	71S	18:13	268	18:35
2026	Mar	16	(Mon)	05:49	06:11	92	12:12	72S	18:14	269	18:35
2026	Mar	17	(Tue)	05:49	06:10	91	12:12	72S	18:14	269	18:35
2026	Mar	18	(Wed)	05:48	06:10	91	12:12	73S	18:14	269	18:36
2026	Mar	19	(Thu)	05:47	06:09	90	12:11	73S	18:14	270	18:36
2026	Mar	20	(Fri)	05:46	06:08	90	12:11	73S	18:14	270	18:36

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

2026	May 27	(Wed)	05:06	05:29	67	12:01	87N	18:32	293	18:56
2026	May 28	(Thu)	05:05	05:29	67	12:01	86N	18:33	293	18:56
2026	May 29	(Fri)	05:05	05:29	67	12:01	86N	18:33	293	18:57
2026	May 30	(Sat)	05:05	05:29	67	12:01	86N	18:33	293	18:57
2026	May 31	(Sun)	05:05	05:29	67	12:01	86N	18:34	293	18:57
2026	Jun 01	(Mon)	05:05	05:29	67	12:01	86N	18:34	293	18:58
2026	Jun 02	(Tue)	05:05	05:29	66	12:01	86N	18:34	294	18:58
2026	Jun 03	(Wed)	05:05	05:29	66	12:02	86N	18:35	294	18:59
2026	Jun 04	(Thu)	05:05	05:29	66	12:02	85N	18:35	294	18:59
2026	Jun 05	(Fri)	05:05	05:29	66	12:02	85N	18:35	294	18:59
2026	Jun 06	(Sat)	05:05	05:29	66	12:02	85N	18:36	294	19:00
2026	Jun 07	(Sun)	05:05	05:29	66	12:02	85N	18:36	294	19:00
2026	Jun 08	(Mon)	05:05	05:29	66	12:03	85N	18:36	294	19:00
2026	Jun 09	(Tue)	05:05	05:29	66	12:03	85N	18:37	294	19:01
2026	Jun 10	(Wed)	05:05	05:29	66	12:03	85N	18:37	294	19:01
2026	Jun 11	(Thu)	05:05	05:29	66	12:03	85N	18:37	295	19:01
2026	Jun 12	(Fri)	05:05	05:29	65	12:03	85N	18:38	295	19:02
2026	Jun 13	(Sat)	05:05	05:29	65	12:04	85N	18:38	295	19:02
2026	Jun 14	(Sun)	05:05	05:29	65	12:04	85N	18:38	295	19:02
2026	Jun 15	(Mon)	05:05	05:29	65	12:04	85N	18:39	295	19:03
2026	Jun 16	(Tue)	05:06	05:30	65	12:04	85N	18:39	295	19:03
2026	Jun 17	(Wed)	05:06	05:30	65	12:04	85N	18:39	295	19:03
2026	Jun 18	(Thu)	05:06	05:30	65	12:05	85N	18:39	295	19:03
2026	Jun 19	(Fri)	05:06	05:30	65	12:05	85N	18:40	295	19:04
2026	Jun 20	(Sat)	05:06	05:30	65	12:05	84N	18:40	295	19:04
2026	Jun 21	(Sun)	05:06	05:31	65	12:05	84N	18:40	295	19:04
2026	Jun 22	(Mon)	05:07	05:31	65	12:05	84N	18:40	295	19:04
2026	Jun 23	(Tue)	05:07	05:31	65	12:06	85N	18:40	295	19:04
2026	Jun 24	(Wed)	05:07	05:31	65	12:06	85N	18:41	295	19:05
2026	Jun 25	(Thu)	05:07	05:31	65	12:06	85N	18:41	295	19:05
2026	Jun 26	(Fri)	05:08	05:32	65	12:06	85N	18:41	295	19:05
2026	Jun 27	(Sat)	05:08	05:32	65	12:07	85N	18:41	295	19:05
2026	Jun 28	(Sun)	05:08	05:32	65	12:07	85N	18:41	295	19:05
2026	Jun 29	(Mon)	05:08	05:33	65	12:07	85N	18:41	295	19:05
2026	Jun 30	(Tue)	05:09	05:33	65	12:07	85N	18:41	295	19:05
2026	Jul 01	(Wed)	05:09	05:33	65	12:07	85N	18:42	295	19:06
2026	Jul 02	(Thu)	05:09	05:33	66	12:08	85N	18:42	294	19:06
2026	Jul 03	(Fri)	05:10	05:34	66	12:08	85N	18:42	294	19:06
2026	Jul 04	(Sat)	05:10	05:34	66	12:08	85N	18:42	294	19:06
2026	Jul 05	(Sun)	05:10	05:34	66	12:08	85N	18:42	294	19:06
2026	Jul 06	(Mon)	05:11	05:35	66	12:08	85N	18:42	294	19:06
2026	Jul 07	(Tue)	05:11	05:35	66	12:08	85N	18:42	294	19:06
2026	Jul 08	(Wed)	05:11	05:35	66	12:09	85N	18:42	294	19:06
2026	Jul 09	(Thu)	05:12	05:36	66	12:09	86N	18:42	294	19:06
2026	Jul 10	(Fri)	05:12	05:36	66	12:09	86N	18:42	294	19:06
2026	Jul 11	(Sat)	05:12	05:36	66	12:09	86N	18:42	293	19:05
2026	Jul 12	(Sun)	05:13	05:37	67	12:09	86N	18:42	293	19:05
2026	Jul 13	(Mon)	05:13	05:37	67	12:09	86N	18:42	293	19:05
2026	Jul 14	(Tue)	05:14	05:37	67	12:09	86N	18:41	293	19:05
2026	Jul 15	(Wed)	05:14	05:38	67	12:10	86N	18:41	293	19:05
2026	Jul 16	(Thu)	05:14	05:38	67	12:10	87N	18:41	293	19:05
2026	Jul 17	(Fri)	05:15	05:38	67	12:10	87N	18:41	292	19:05
2026	Jul 18	(Sat)	05:15	05:39	68	12:10	87N	18:41	292	19:04
2026	Jul 19	(Sun)	05:15	05:39	68	12:10	87N	18:41	292	19:04
2026	Jul 20	(Mon)	05:16	05:39	68	12:10	87N	18:40	292	19:04
2026	Jul 21	(Tue)	05:16	05:40	68	12:10	87N	18:40	292	19:04
2026	Jul 22	(Wed)	05:16	05:40	68	12:10	88N	18:40	291	19:03
2026	Jul 23	(Thu)	05:17	05:40	69	12:10	88N	18:40	291	19:03
2026	Jul 24	(Fri)	05:17	05:41	69	12:10	88N	18:39	291	19:03
2026	Jul 25	(Sat)	05:18	05:41	69	12:10	88N	18:39	291	19:02
2026	Jul 26	(Sun)	05:18	05:41	69	12:10	89N	18:39	291	19:02
2026	Jul 27	(Mon)	05:18	05:42	70	12:10	89N	18:38	290	19:02
2026	Jul 28	(Tue)	05:19	05:42	70	12:10	89N	18:38	290	19:01
2026	Jul 29	(Wed)	05:19	05:42	70	12:10	89N	18:38	290	19:01
2026	Jul 30	(Thu)	05:19	05:42	70	12:10	89N	18:37	290	19:00
2026	Jul 31	(Fri)	05:20	05:43	71	12:10	90N	18:37	289	19:00
2026	Aug 01	(Sat)	05:20	05:43	71	12:10	90N	18:37	289	19:00

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

2026	Oct	08	(Thu)	05:33	05:55	96	11:51	68S	17:47	264	18:09
2026	Oct	09	(Fri)	05:33	05:55	96	11:51	67S	17:46	264	18:08
2026	Oct	10	(Sat)	05:34	05:55	97	11:51	67S	17:46	263	18:07
2026	Oct	11	(Sun)	05:34	05:56	97	11:50	66S	17:45	263	18:07
2026	Oct	12	(Mon)	05:34	05:56	97	11:50	66S	17:44	262	18:06
2026	Oct	13	(Tue)	05:34	05:56	98	11:50	66S	17:43	262	18:05
2026	Oct	14	(Wed)	05:34	05:56	98	11:50	65S	17:43	262	18:05
2026	Oct	15	(Thu)	05:35	05:56	99	11:49	65S	17:42	261	18:04
2026	Oct	16	(Fri)	05:35	05:57	99	11:49	65S	17:41	261	18:03
2026	Oct	17	(Sat)	05:35	05:57	99	11:49	64S	17:41	260	18:03
2026	Oct	18	(Sun)	05:35	05:57	100	11:49	64S	17:40	260	18:02
2026	Oct	19	(Mon)	05:36	05:57	100	11:49	64S	17:39	260	18:01
2026	Oct	20	(Tue)	05:36	05:58	100	11:48	63S	17:39	259	18:01
2026	Oct	21	(Wed)	05:36	05:58	101	11:48	63S	17:38	259	18:00
2026	Oct	22	(Thu)	05:36	05:58	101	11:48	62S	17:38	259	18:00
2026	Oct	23	(Fri)	05:37	05:59	102	11:48	62S	17:37	258	17:59
2026	Oct	24	(Sat)	05:37	05:59	102	11:48	62S	17:36	258	17:58
2026	Oct	25	(Sun)	05:37	05:59	102	11:48	61S	17:36	258	17:58
2026	Oct	26	(Mon)	05:37	06:00	103	11:48	61S	17:35	257	17:57
2026	Oct	27	(Tue)	05:38	06:00	103	11:47	61S	17:35	257	17:57
2026	Oct	28	(Wed)	05:38	06:00	103	11:47	60S	17:34	256	17:56
2026	Oct	29	(Thu)	05:38	06:01	104	11:47	60S	17:34	256	17:56
2026	Oct	30	(Fri)	05:39	06:01	104	11:47	60S	17:33	256	17:55
2026	Oct	31	(Sat)	05:39	06:01	104	11:47	59S	17:33	255	17:55
2026	Nov	01	(Sun)	05:39	06:02	105	11:47	59S	17:32	255	17:55
2026	Nov	02	(Mon)	05:40	06:02	105	11:47	59S	17:32	255	17:54
2026	Nov	03	(Tue)	05:40	06:02	105	11:47	58S	17:31	254	17:54
2026	Nov	04	(Wed)	05:41	06:03	106	11:47	58S	17:31	254	17:53
2026	Nov	05	(Thu)	05:41	06:03	106	11:47	58S	17:31	254	17:53
2026	Nov	06	(Fri)	05:41	06:04	106	11:47	58S	17:30	253	17:53
2026	Nov	07	(Sat)	05:42	06:04	107	11:47	57S	17:30	253	17:52
2026	Nov	08	(Sun)	05:42	06:05	107	11:47	57S	17:30	253	17:52
2026	Nov	09	(Mon)	05:43	06:05	107	11:47	57S	17:29	253	17:52
2026	Nov	10	(Tue)	05:43	06:06	108	11:47	56S	17:29	252	17:52
2026	Nov	11	(Wed)	05:43	06:06	108	11:48	56S	17:29	252	17:51
2026	Nov	12	(Thu)	05:44	06:07	108	11:48	56S	17:29	252	17:51
2026	Nov	13	(Fri)	05:44	06:07	108	11:48	56S	17:28	251	17:51
2026	Nov	14	(Sat)	05:45	06:08	109	11:48	55S	17:28	251	17:51
2026	Nov	15	(Sun)	05:45	06:08	109	11:48	55S	17:28	251	17:51
2026	Nov	16	(Mon)	05:46	06:09	109	11:48	55S	17:28	251	17:51
2026	Nov	17	(Tue)	05:46	06:09	110	11:48	55S	17:28	250	17:50
2026	Nov	18	(Wed)	05:47	06:10	110	11:49	54S	17:27	250	17:50
2026	Nov	19	(Thu)	05:47	06:10	110	11:49	54S	17:27	250	17:50
2026	Nov	20	(Fri)	05:48	06:11	110	11:49	54S	17:27	250	17:50
2026	Nov	21	(Sat)	05:48	06:11	111	11:49	54S	17:27	249	17:50
2026	Nov	22	(Sun)	05:49	06:12	111	11:50	53S	17:27	249	17:50
2026	Nov	23	(Mon)	05:49	06:12	111	11:50	53S	17:27	249	17:50
2026	Nov	24	(Tue)	05:50	06:13	111	11:50	53S	17:27	249	17:50
2026	Nov	25	(Wed)	05:50	06:13	111	11:50	53S	17:27	248	17:50
2026	Nov	26	(Thu)	05:51	06:14	112	11:51	53S	17:27	248	17:50
2026	Nov	27	(Fri)	05:51	06:15	112	11:51	52S	17:27	248	17:50
2026	Nov	28	(Sat)	05:52	06:15	112	11:51	52S	17:27	248	17:51
2026	Nov	29	(Sun)	05:53	06:16	112	11:52	52S	17:27	248	17:51
2026	Nov	30	(Mon)	05:53	06:16	112	11:52	52S	17:28	248	17:51
2026	Dec	01	(Tue)	05:54	06:17	113	11:52	52S	17:28	247	17:51
2026	Dec	02	(Wed)	05:54	06:18	113	11:53	52S	17:28	247	17:51
2026	Dec	03	(Thu)	05:55	06:18	113	11:53	51S	17:28	247	17:51
2026	Dec	04	(Fri)	05:55	06:19	113	11:54	51S	17:28	247	17:52
2026	Dec	05	(Sat)	05:56	06:19	113	11:54	51S	17:29	247	17:52
2026	Dec	06	(Sun)	05:57	06:20	113	11:54	51S	17:29	247	17:52
2026	Dec	07	(Mon)	05:57	06:21	113	11:55	51S	17:29	247	17:52
2026	Dec	08	(Tue)	05:58	06:21	114	11:55	51S	17:29	246	17:53
2026	Dec	09	(Wed)	05:58	06:22	114	11:56	51S	17:30	246	17:53
2026	Dec	10	(Thu)	05:59	06:22	114	11:56	51S	17:30	246	17:53
2026	Dec	11	(Fri)	05:59	06:23	114	11:57	50S	17:30	246	17:54
2026	Dec	12	(Sat)	06:00	06:23	114	11:57	50S	17:31	246	17:54
2026	Dec	13	(Sun)	06:01	06:24	114	11:58	50S	17:31	246	17:55

2026	Dec 14	(Mon)	06:01	06:25	114	11:58	50S	17:31	246	17:55
2026	Dec 15	(Tue)	06:02	06:25	114	11:59	50S	17:32	246	17:55
2026	Dec 16	(Wed)	06:02	06:26	114	11:59	50S	17:32	246	17:56
2026	Dec 17	(Thu)	06:03	06:26	114	11:59	50S	17:33	246	17:56
2026	Dec 18	(Fri)	06:03	06:27	114	12:00	50S	17:33	246	17:57
2026	Dec 19	(Sat)	06:04	06:27	114	12:00	50S	17:34	246	17:57
2026	Dec 20	(Sun)	06:04	06:28	114	12:01	50S	17:34	246	17:58
2026	Dec 21	(Mon)	06:05	06:28	114	12:01	50S	17:35	246	17:58
2026	Dec 22	(Tue)	06:05	06:29	114	12:02	50S	17:35	246	17:59
2026	Dec 23	(Wed)	06:06	06:29	114	12:02	50S	17:36	246	17:59
2026	Dec 24	(Thu)	06:06	06:30	114	12:03	50S	17:36	246	18:00
2026	Dec 25	(Fri)	06:07	06:30	114	12:03	50S	17:37	246	18:00
2026	Dec 26	(Sat)	06:07	06:31	114	12:04	50S	17:37	246	18:01
2026	Dec 27	(Sun)	06:08	06:31	114	12:04	50S	17:38	246	18:01
2026	Dec 28	(Mon)	06:08	06:32	114	12:05	50S	17:38	246	18:02
2026	Dec 29	(Tue)	06:08	06:32	114	12:05	50S	17:39	246	18:02
2026	Dec 30	(Wed)	06:09	06:32	114	12:06	50S	17:39	246	18:03
2026	Dec 31	(Thu)	06:09	06:33	114	12:06	50S	17:40	246	18:03

Moon

057.Sakon Nakhon  
 Location: E104°07'19.1", N17°13'11.9", 0m  
 (Longitude referred to Greenwich meridian)

Time Zone: 7h 00m east of Greenwich

Date			Rise			Transit			Set		
(Zone)			h	m	°	h	m	°	h	m	°
2026	Jan 01	(Thu)	15:22	61		22:16	80N		04:03	297	
2026	Jan 02	(Fri)	16:27	60		23:23	80N		05:12	299	
2026	Jan 03	(Sat)	17:36	62					06:19	299	
2026	Jan 04	(Sun)	18:43	65		00:29	81N		07:19	297	
2026	Jan 05	(Mon)	19:47	70		01:30	85N		08:12	292	
2026	Jan 06	(Tue)	20:46	76		02:25	91N		08:58	287	
2026	Jan 07	(Wed)	21:40	83		03:14	85S		09:38	280	
2026	Jan 08	(Thu)	22:32	89		04:00	79S		10:15	274	
2026	Jan 09	(Fri)	23:21	96		04:43	72S		10:49	267	
2026	Jan 10	(Sat)				05:24	66S		11:23	261	
2026	Jan 11	(Sun)	00:10	102		06:05	60S		11:57	255	
2026	Jan 12	(Mon)	00:59	107		06:48	55S		12:34	250	
2026	Jan 13	(Tue)	01:50	112		07:33	51S		13:13	246	
2026	Jan 14	(Wed)	02:42	116		08:20	48S		13:56	243	
2026	Jan 15	(Thu)	03:35	118		09:09	45S		14:43	241	
2026	Jan 16	(Fri)	04:28	120		10:01	45S		15:34	240	
2026	Jan 17	(Sat)	05:21	119		10:54	45S		16:28	241	
2026	Jan 18	(Sun)	06:10	118		11:46	47S		17:24	244	
2026	Jan 19	(Mon)	06:56	114		12:37	51S		18:20	248	
2026	Jan 20	(Tue)	07:39	110		13:25	55S		19:14	253	
2026	Jan 21	(Wed)	08:18	104		14:11	61S		20:08	259	
2026	Jan 22	(Thu)	08:55	98		14:56	67S		21:01	265	
2026	Jan 23	(Fri)	09:31	91		15:40	74S		21:54	272	
2026	Jan 24	(Sat)	10:08	84		16:26	80S		22:48	279	
2026	Jan 25	(Sun)	10:47	78		17:13	87S		23:45	286	
2026	Jan 26	(Mon)	11:29	72		18:04	89N				
2026	Jan 27	(Tue)	12:16	66		19:00	84N		00:45	291	
2026	Jan 28	(Wed)	13:09	62		20:01	81N		01:49	296	
2026	Jan 29	(Thu)	14:10	60		21:05	79N		02:55	299	
2026	Jan 30	(Fri)	15:15	61		22:10	80N		04:01	300	
2026	Jan 31	(Sat)	16:22	63		23:12	83N		05:02	298	
2026	Feb 01	(Sun)	17:27	67					05:58	295	
2026	Feb 02	(Mon)	18:28	73		00:09	88N		06:47	290	
2026	Feb 03	(Tue)	19:25	80		01:01	88S		07:30	284	
2026	Feb 04	(Wed)	20:19	86		01:49	82S		08:09	277	
2026	Feb 05	(Thu)	21:10	93		02:34	75S		08:45	270	
2026	Feb 06	(Fri)	22:01	99		03:17	69S		09:19	264	

2026 Feb 07 (Sat)	22:51 105	03:59 63S	09:54 258
2026 Feb 08 (Sun)	23:41 110	04:42 57S	10:30 252
2026 Feb 09 (Mon)		05:26 52S	11:08 247
2026 Feb 10 (Tue)	00:33 115	06:13 49S	11:50 244
2026 Feb 11 (Wed)	01:26 118	07:01 46S	12:35 241
2026 Feb 12 (Thu)	02:19 120	07:52 45S	13:25 240
2026 Feb 13 (Fri)	03:12 120	08:45 45S	14:18 241
2026 Feb 14 (Sat)	04:03 119	09:37 46S	15:13 242
2026 Feb 15 (Sun)	04:50 116	10:29 49S	16:09 246
2026 Feb 16 (Mon)	05:34 112	11:18 53S	17:05 251
2026 Feb 17 (Tue)	06:15 106	12:06 59S	18:00 256
2026 Feb 18 (Wed)	06:54 100	12:52 65S	18:54 263
2026 Feb 19 (Thu)	07:31 94	13:37 71S	19:48 270
2026 Feb 20 (Fri)	08:08 87	14:23 78S	20:43 277
2026 Feb 21 (Sat)	08:47 80	15:11 85S	21:40 284
2026 Feb 22 (Sun)	09:28 73	16:01 90N	22:39 290
2026 Feb 23 (Mon)	10:13 68	16:56 85N	23:42 295
2026 Feb 24 (Tue)	11:05 63	17:54 81N	
2026 Feb 25 (Wed)	12:02 61	18:56 80N	00:46 298
2026 Feb 26 (Thu)	13:04 60	19:59 80N	01:51 300
2026 Feb 27 (Fri)	14:08 62	21:00 82N	02:53 299
2026 Feb 28 (Sat)	15:12 65	21:58 86N	03:49 296
2026 Mar 01 (Sun)	16:14 71	22:51 91S	04:39 292
2026 Mar 02 (Mon)	17:12 77	23:40 85S	05:23 286
2026 Mar 03 (Tue)	18:06 83		06:03 280
2026 Mar 04 (Wed)	18:59 90	00:25 78S	06:40 273
2026 Mar 05 (Thu)	19:50 97	01:09 72S	07:15 267
2026 Mar 06 (Fri)	20:40 103	01:52 65S	07:50 260
2026 Mar 07 (Sat)	21:31 108	02:35 60S	08:26 254
2026 Mar 08 (Sun)	22:23 113	03:19 54S	09:03 249
2026 Mar 09 (Mon)	23:16 117	04:05 50S	09:44 245
2026 Mar 10 (Tue)		04:53 47S	10:28 242
2026 Mar 11 (Wed)	00:09 119	05:43 45S	11:16 240
2026 Mar 12 (Thu)	01:02 120	06:35 44S	12:07 240
2026 Mar 13 (Fri)	01:53 119	07:27 45S	13:01 241
2026 Mar 14 (Sat)	02:42 117	08:18 48S	13:57 244
2026 Mar 15 (Sun)	03:27 114	09:08 51S	14:52 248
2026 Mar 16 (Mon)	04:09 109	09:56 56S	15:47 254
2026 Mar 17 (Tue)	04:49 103	10:43 62S	16:42 260
2026 Mar 18 (Wed)	05:27 97	11:29 68S	17:36 267
2026 Mar 19 (Thu)	06:04 90	12:16 75S	18:32 274
2026 Mar 20 (Fri)	06:43 83	13:04 82S	19:29 281
2026 Mar 21 (Sat)	07:24 76	13:55 89S	20:30 288
2026 Mar 22 (Sun)	08:10 69	14:49 87N	21:33 293
2026 Mar 23 (Mon)	09:00 65	15:48 83N	22:39 297
2026 Mar 24 (Tue)	09:56 61	16:50 80N	23:44 300
2026 Mar 25 (Wed)	10:58 60	17:53 79N	
2026 Mar 26 (Thu)	12:01 61	18:54 81N	00:47 299
2026 Mar 27 (Fri)	13:05 64	19:52 84N	01:45 297
2026 Mar 28 (Sat)	14:06 69	20:46 89N	02:36 294
2026 Mar 29 (Sun)	15:04 74	21:35 87S	03:21 288
2026 Mar 30 (Mon)	15:58 81	22:20 81S	04:01 282
2026 Mar 31 (Tue)	16:50 87	23:04 74S	04:38 276
2026 Apr 01 (Wed)	17:41 94	23:46 68S	05:13 269
2026 Apr 02 (Thu)	18:31 100		05:48 263
2026 Apr 03 (Fri)	19:22 106	00:29 62S	06:23 257
2026 Apr 04 (Sat)	20:14 111	01:13 56S	07:00 251
2026 Apr 05 (Sun)	21:07 115	01:58 52S	07:40 247
2026 Apr 06 (Mon)	22:00 118	02:46 48S	08:22 243
2026 Apr 07 (Tue)	22:53 120	03:35 46S	09:09 241
2026 Apr 08 (Wed)	23:45 120	04:26 45S	09:59 240
2026 Apr 09 (Thu)		05:18 45S	10:51 241
2026 Apr 10 (Fri)	00:34 118	06:09 47S	11:45 243
2026 Apr 11 (Sat)	01:19 115	06:58 50S	12:40 246
2026 Apr 12 (Sun)	02:02 111	07:46 54S	13:34 251
2026 Apr 13 (Mon)	02:42 106	08:33 59S	14:28 257
2026 Apr 14 (Tue)	03:20 100	09:19 65S	15:22 263

2026 Apr 15 (Wed)	03:58	93	10:05	72S	16:16	270
2026 Apr 16 (Thu)	04:36	86	10:52	79S	17:13	278
2026 Apr 17 (Fri)	05:16	79	11:42	86S	18:13	285
2026 Apr 18 (Sat)	06:01	72	12:36	89N	19:17	291
2026 Apr 19 (Sun)	06:50	67	13:35	84N	20:24	296
2026 Apr 20 (Mon)	07:46	63	14:38	81N	21:32	299
2026 Apr 21 (Tue)	08:48	61	15:43	80N	22:38	300
2026 Apr 22 (Wed)	09:53	61	16:47	80N	23:39	298
2026 Apr 23 (Thu)	10:58	63	17:47	83N		
2026 Apr 24 (Fri)	12:01	67	18:43	88N	00:33	295
2026 Apr 25 (Sat)	13:00	73	19:33	88S	01:20	290
2026 Apr 26 (Sun)	13:55	79	20:19	82S	02:02	284
2026 Apr 27 (Mon)	14:47	85	21:03	76S	02:39	278
2026 Apr 28 (Tue)	15:37	92	21:45	70S	03:14	271
2026 Apr 29 (Wed)	16:26	98	22:27	64S	03:49	265
2026 Apr 30 (Thu)	17:16	104	23:09	58S	04:23	259
2026 May 01 (Fri)	18:07	109	23:54	53S	04:59	253
2026 May 02 (Sat)	18:59	114			05:37	248
2026 May 03 (Sun)	19:53	117	00:40	49S	06:19	245
2026 May 04 (Mon)	20:46	119	01:29	47S	07:04	242
2026 May 05 (Tue)	21:38	120	02:20	45S	07:53	241
2026 May 06 (Wed)	22:28	119	03:11	45S	08:44	241
2026 May 07 (Thu)	23:14	116	04:02	46S	09:38	242
2026 May 08 (Fri)	23:57	113	04:52	49S	10:31	245
2026 May 09 (Sat)			05:39	52S	11:24	249
2026 May 10 (Sun)	00:37	108	06:25	57S	12:17	255
2026 May 11 (Mon)	01:15	102	07:10	63S	13:09	261
2026 May 12 (Tue)	01:52	96	07:55	69S	14:02	267
2026 May 13 (Wed)	02:28	89	08:40	76S	14:56	274
2026 May 14 (Thu)	03:07	82	09:28	82S	15:54	281
2026 May 15 (Fri)	03:49	76	10:20	89S	16:55	288
2026 May 16 (Sat)	04:36	69	11:16	87N	18:01	294
2026 May 17 (Sun)	05:29	64	12:18	82N	19:11	298
2026 May 18 (Mon)	06:30	61	13:25	80N	20:20	299
2026 May 19 (Tue)	07:36	61	14:32	80N	21:26	299
2026 May 20 (Wed)	08:44	62	15:36	82N	22:25	296
2026 May 21 (Thu)	09:50	66	16:35	86N	23:16	291
2026 May 22 (Fri)	10:52	71	17:29	90S		
2026 May 23 (Sat)	11:50	77	18:17	84S	00:00	286
2026 May 24 (Sun)	12:43	84	19:02	78S	00:40	280
2026 May 25 (Mon)	13:34	90	19:44	72S	01:16	273
2026 May 26 (Tue)	14:24	96	20:26	66S	01:50	267
2026 May 27 (Wed)	15:13	102	21:08	60S	02:25	261
2026 May 28 (Thu)	16:03	108	21:52	55S	03:00	255
2026 May 29 (Fri)	16:55	112	22:37	51S	03:37	250
2026 May 30 (Sat)	17:47	116	23:25	47S	04:17	246
2026 May 31 (Sun)	18:41	118			05:01	243
2026 Jun 01 (Mon)	19:33	119	00:15	45S	05:49	241
2026 Jun 02 (Tue)	20:24	119	01:06	45S	06:40	241
2026 Jun 03 (Wed)	21:11	117	01:58	46S	07:32	242
2026 Jun 04 (Thu)	21:55	114	02:48	48S	08:26	244
2026 Jun 05 (Fri)	22:35	110	03:36	51S	09:19	248
2026 Jun 06 (Sat)	23:13	104	04:22	55S	10:11	253
2026 Jun 07 (Sun)	23:49	98	05:06	61S	11:02	258
2026 Jun 08 (Mon)			05:49	67S	11:53	265
2026 Jun 09 (Tue)	00:25	92	06:33	73S	12:45	271
2026 Jun 10 (Wed)	01:01	85	07:18	80S	13:39	278
2026 Jun 11 (Thu)	01:40	79	08:06	86S	14:37	285
2026 Jun 12 (Fri)	02:23	72	08:59	89N	15:39	291
2026 Jun 13 (Sat)	03:13	67	09:57	84N	16:46	296
2026 Jun 14 (Sun)	04:09	63	11:01	81N	17:56	299
2026 Jun 15 (Mon)	05:13	61	12:09	80N	19:05	299
2026 Jun 16 (Tue)	06:22	61	13:17	81N	20:09	297
2026 Jun 17 (Wed)	07:32	64	14:20	84N	21:05	293
2026 Jun 18 (Thu)	08:38	69	15:18	89N	21:54	288
2026 Jun 19 (Fri)	09:39	75	16:10	86S	22:36	282
2026 Jun 20 (Sat)	10:36	81	16:57	80S	23:15	275

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

2026 Aug 27 (Thu)	17:50	104	23:44	61S	04:48	253
2026 Aug 28 (Fri)	18:27	98			05:40	259
2026 Aug 29 (Sat)	19:02	91	00:27	67S	06:32	265
2026 Aug 30 (Sun)	19:38	85	01:11	73S	07:24	272
2026 Aug 31 (Mon)	20:16	78	01:56	80S	08:17	279
2026 Sep 01 (Tue)	20:57	72	02:42	86S	09:13	285
2026 Sep 02 (Wed)	21:43	67	03:32	89N	10:11	291
2026 Sep 03 (Thu)	22:35	63	04:26	85N	11:13	295
2026 Sep 04 (Fri)	23:32	61	05:25	81N	12:17	298
2026 Sep 05 (Sat)			06:27	80N	13:21	300
2026 Sep 06 (Sun)	00:35	61	07:30	80N	14:23	298
2026 Sep 07 (Mon)	01:41	63	08:31	83N	15:19	295
2026 Sep 08 (Tue)	02:46	67	09:30	87N	16:09	290
2026 Sep 09 (Wed)	03:48	72	10:23	89S	16:54	285
2026 Sep 10 (Thu)	04:48	79	11:13	83S	17:35	278
2026 Sep 11 (Fri)	05:44	86	12:01	76S	18:13	271
2026 Sep 12 (Sat)	06:38	93	12:46	69S	18:50	264
2026 Sep 13 (Sun)	07:32	99	13:31	63S	19:27	258
2026 Sep 14 (Mon)	08:25	105	14:16	57S	20:05	252
2026 Sep 15 (Tue)	09:18	111	15:03	52S	20:46	247
2026 Sep 16 (Wed)	10:12	115	15:52	49S	21:29	244
2026 Sep 17 (Thu)	11:06	118	16:42	46S	22:16	241
2026 Sep 18 (Fri)	12:00	119	17:33	45S	23:06	240
2026 Sep 19 (Sat)	12:51	119	18:24	45S	23:58	241
2026 Sep 20 (Sun)	13:40	118	19:15	47S		
2026 Sep 21 (Mon)	14:25	115	20:04	50S	00:52	243
2026 Sep 22 (Tue)	15:07	111	20:51	54S	01:45	246
2026 Sep 23 (Wed)	15:47	106	21:37	59S	02:38	251
2026 Sep 24 (Thu)	16:24	101	22:21	64S	03:31	256
2026 Sep 25 (Fri)	17:00	94	23:05	71S	04:23	263
2026 Sep 26 (Sat)	17:36	87	23:50	77S	05:15	269
2026 Sep 27 (Sun)	18:14	81			06:08	276
2026 Sep 28 (Mon)	18:55	74	00:37	84S	07:04	283
2026 Sep 29 (Tue)	19:40	69	01:27	90S	08:03	289
2026 Sep 30 (Wed)	20:31	64	02:21	86N	09:05	294
2026 Oct 01 (Thu)	21:27	61	03:19	82N	10:10	298
2026 Oct 02 (Fri)	22:29	61	04:21	80N	11:15	299
2026 Oct 03 (Sat)	23:34	62	05:24	80N	12:17	299
2026 Oct 04 (Sun)			06:25	82N	13:14	296
2026 Oct 05 (Mon)	00:38	65	07:23	85N	14:05	292
2026 Oct 06 (Tue)	01:40	70	08:17	91N	14:50	287
2026 Oct 07 (Wed)	02:38	76	09:07	85S	15:31	280
2026 Oct 08 (Thu)	03:34	83	09:54	79S	16:10	274
2026 Oct 09 (Fri)	04:28	90	10:39	72S	16:46	267
2026 Oct 10 (Sat)	05:21	96	11:24	66S	17:23	260
2026 Oct 11 (Sun)	06:14	103	12:09	60S	18:00	255
2026 Oct 12 (Mon)	07:07	108	12:55	54S	18:40	249
2026 Oct 13 (Tue)	08:01	113	13:43	50S	19:23	245
2026 Oct 14 (Wed)	08:56	117	14:33	47S	20:09	242
2026 Oct 15 (Thu)	09:50	119	15:24	45S	20:58	241
2026 Oct 16 (Fri)	10:42	119	16:16	45S	21:49	241
2026 Oct 17 (Sat)	11:32	119	17:07	46S	22:42	242
2026 Oct 18 (Sun)	12:19	116	17:56	48S	23:35	245
2026 Oct 19 (Mon)	13:01	113	18:43	52S		
2026 Oct 20 (Tue)	13:41	108	19:29	57S	00:28	249
2026 Oct 21 (Wed)	14:19	103	20:13	62S	01:19	254
2026 Oct 22 (Thu)	14:55	97	20:57	68S	02:11	260
2026 Oct 23 (Fri)	15:31	91	21:41	74S	03:02	266
2026 Oct 24 (Sat)	16:08	84	22:27	81S	03:55	273
2026 Oct 25 (Sun)	16:48	77	23:16	87S	04:50	280
2026 Oct 26 (Mon)	17:32	71			05:49	286
2026 Oct 27 (Tue)	18:22	66	00:09	88N	06:51	292
2026 Oct 28 (Wed)	19:18	62	01:08	84N	07:57	296
2026 Oct 29 (Thu)	20:20	61	02:10	81N	09:04	299
2026 Oct 30 (Fri)	21:26	62	03:15	80N	10:09	299
2026 Oct 31 (Sat)	22:31	64	04:19	81N	11:09	297
2026 Nov 01 (Sun)	23:34	69	05:19	84N	12:03	293

2026 Nov 02 (Mon)			06:14 89N	12:50 288
2026 Nov 03 (Tue)	00:34 75		07:05 87S	13:31 282
2026 Nov 04 (Wed)	01:30 81		07:52 80S	14:10 276
2026 Nov 05 (Thu)	02:23 88		08:37 74S	14:46 269
2026 Nov 06 (Fri)	03:15 94		09:20 68S	15:22 263
2026 Nov 07 (Sat)	04:07 101		10:04 62S	15:59 257
2026 Nov 08 (Sun)	04:59 106		10:50 56S	16:37 251
2026 Nov 09 (Mon)	05:52 111		11:37 52S	17:18 247
2026 Nov 10 (Tue)	06:46 115		12:26 48S	18:03 243
2026 Nov 11 (Wed)	07:41 118		13:16 46S	18:51 241
2026 Nov 12 (Thu)	08:34 119		14:08 45S	19:42 241
2026 Nov 13 (Fri)	09:25 119		14:59 46S	20:34 242
2026 Nov 14 (Sat)	10:13 117		15:49 48S	21:27 244
2026 Nov 15 (Sun)	10:57 114		16:37 51S	22:19 248
2026 Nov 16 (Mon)	11:37 110		17:22 55S	23:10 252
2026 Nov 17 (Tue)	12:14 105		18:06 60S	
2026 Nov 18 (Wed)	12:50 100		18:48 65S	00:00 257
2026 Nov 19 (Thu)	13:25 93		19:31 71S	00:50 263
2026 Nov 20 (Fri)	14:01 87		20:15 78S	01:41 270
2026 Nov 21 (Sat)	14:39 80		21:02 84S	02:34 276
2026 Nov 22 (Sun)	15:20 74		21:53 90S	03:30 283
2026 Nov 23 (Mon)	16:07 68		22:49 86N	04:30 289
2026 Nov 24 (Tue)	17:01 64		23:51 82N	05:35 294
2026 Nov 25 (Wed)	18:03 61			06:43 298
2026 Nov 26 (Thu)	19:09 61	00:57 80N		07:52 299
2026 Nov 27 (Fri)	20:18 63	02:04 81N		08:57 298
2026 Nov 28 (Sat)	21:24 67	03:08 83N		09:55 295
2026 Nov 29 (Sun)	22:27 73	04:07 88N		10:46 290
2026 Nov 30 (Mon)	23:25 79	05:01 88S		11:30 284
2026 Dec 01 (Tue)		05:50 82S		12:10 277
2026 Dec 02 (Wed)	00:20 86	06:36 76S		12:47 271
2026 Dec 03 (Thu)	01:12 92	07:20 69S		13:23 264
2026 Dec 04 (Fri)	02:03 99	08:03 63S		13:59 258
2026 Dec 05 (Sat)	02:55 105	08:47 58S		14:37 253
2026 Dec 06 (Sun)	03:47 110	09:33 53S		15:16 248
2026 Dec 07 (Mon)	04:40 114	10:21 49S		16:00 244
2026 Dec 08 (Tue)	05:34 117	11:11 47S		16:46 242
2026 Dec 09 (Wed)	06:28 119	12:02 45S		17:36 241
2026 Dec 10 (Thu)	07:20 119	12:54 45S		18:28 241
2026 Dec 11 (Fri)	08:09 118	13:44 47S		19:21 243
2026 Dec 12 (Sat)	08:54 115	14:32 50S		20:13 246
2026 Dec 13 (Sun)	09:35 111	15:18 53S		21:04 251
2026 Dec 14 (Mon)	10:13 107	16:02 58S		21:54 256
2026 Dec 15 (Tue)	10:48 102	16:44 63S		22:43 261
2026 Dec 16 (Wed)	11:23 96	17:26 69S		23:32 267
2026 Dec 17 (Thu)	11:57 90	18:08 75S		
2026 Dec 18 (Fri)	12:32 83	18:51 81S		00:22 274
2026 Dec 19 (Sat)	13:11 77	19:39 88S		01:15 280
2026 Dec 20 (Sun)	13:54 71	20:31 88N		02:11 286
2026 Dec 21 (Mon)	14:43 66	21:28 84N		03:12 292
2026 Dec 22 (Tue)	15:40 62	22:32 81N		04:18 296
2026 Dec 23 (Wed)	16:44 61	23:39 80N		05:26 299
2026 Dec 24 (Thu)	17:53 62			06:34 299
2026 Dec 25 (Fri)	19:04 65	00:47 82N		07:37 296
2026 Dec 26 (Sat)	20:11 70	01:51 85N		08:34 292
2026 Dec 27 (Sun)	21:13 77	02:49 91N		09:23 286
2026 Dec 28 (Mon)	22:11 83	03:42 85S		10:06 280
2026 Dec 29 (Tue)	23:06 90	04:31 78S		10:46 273
2026 Dec 30 (Wed)	23:59 97	05:17 71S		11:23 266
2026 Dec 31 (Thu)		06:01 65S		11:59 260