

Sun

052.Lop Buri

Location: E100°36'10.7", N14°49'12.0", 0m  
(Longitude referred to Greenwich meridian)

Time Zone: 7h 00m east of Greenwich

Date (Zone)	Begin Nautical Twilight	Rise	Az.	Transit Alt.	Set	Az.	End Nautical Twilight
	h m	h m °		h m °	h m °		h m
2026 Jan 01 (Thu)	05:53	06:43 114		12:21 53S	17:59 246		18:49
2026 Jan 02 (Fri)	05:53	06:43 114		12:21 53S	18:00 247		18:50
2026 Jan 03 (Sat)	05:54	06:44 113		12:22 53S	18:00 247		18:50
2026 Jan 04 (Sun)	05:54	06:44 113		12:22 53S	18:01 247		18:51
2026 Jan 05 (Mon)	05:55	06:44 113		12:23 53S	18:01 247		18:51
2026 Jan 06 (Tue)	05:55	06:45 113		12:23 53S	18:02 247		18:52
2026 Jan 07 (Wed)	05:55	06:45 113		12:24 54S	18:03 247		18:52
2026 Jan 08 (Thu)	05:56	06:45 113		12:24 54S	18:03 247		18:53
2026 Jan 09 (Fri)	05:56	06:45 113		12:25 54S	18:04 247		18:53
2026 Jan 10 (Sat)	05:56	06:46 113		12:25 54S	18:04 248		18:54
2026 Jan 11 (Sun)	05:56	06:46 112		12:25 54S	18:05 248		18:54
2026 Jan 12 (Mon)	05:57	06:46 112		12:26 54S	18:06 248		18:55
2026 Jan 13 (Tue)	05:57	06:46 112		12:26 54S	18:06 248		18:55
2026 Jan 14 (Wed)	05:57	06:46 112		12:27 55S	18:07 248		18:56
2026 Jan 15 (Thu)	05:57	06:47 112		12:27 55S	18:07 248		18:57
2026 Jan 16 (Fri)	05:58	06:47 111		12:27 55S	18:08 249		18:57
2026 Jan 17 (Sat)	05:58	06:47 111		12:28 55S	18:08 249		18:58
2026 Jan 18 (Sun)	05:58	06:47 111		12:28 55S	18:09 249		18:58
2026 Jan 19 (Mon)	05:58	06:47 111		12:28 56S	18:10 249		18:59
2026 Jan 20 (Tue)	05:58	06:47 111		12:29 56S	18:10 249		18:59
2026 Jan 21 (Wed)	05:58	06:47 110		12:29 56S	18:11 250		18:59
2026 Jan 22 (Thu)	05:58	06:47 110		12:29 56S	18:11 250		19:00
2026 Jan 23 (Fri)	05:58	06:47 110		12:29 56S	18:12 250		19:00
2026 Jan 24 (Sat)	05:58	06:47 110		12:30 57S	18:12 250		19:01
2026 Jan 25 (Sun)	05:58	06:47 109		12:30 57S	18:13 251		19:01
2026 Jan 26 (Mon)	05:58	06:47 109		12:30 57S	18:13 251		19:02
2026 Jan 27 (Tue)	05:58	06:47 109		12:30 57S	18:14 251		19:02
2026 Jan 28 (Wed)	05:58	06:47 109		12:30 58S	18:14 251		19:03
2026 Jan 29 (Thu)	05:58	06:47 108		12:31 58S	18:15 252		19:03
2026 Jan 30 (Fri)	05:58	06:47 108		12:31 58S	18:15 252		19:03
2026 Jan 31 (Sat)	05:58	06:46 108		12:31 59S	18:16 252		19:04
2026 Feb 01 (Sun)	05:58	06:46 108		12:31 59S	18:16 253		19:04
2026 Feb 02 (Mon)	05:58	06:46 107		12:31 59S	18:17 253		19:05
2026 Feb 03 (Tue)	05:58	06:46 107		12:31 59S	18:17 253		19:05
2026 Feb 04 (Wed)	05:58	06:46 107		12:31 60S	18:17 254		19:05
2026 Feb 05 (Thu)	05:58	06:45 106		12:32 60S	18:18 254		19:06
2026 Feb 06 (Fri)	05:57	06:45 106		12:32 60S	18:18 254		19:06
2026 Feb 07 (Sat)	05:57	06:45 106		12:32 61S	18:19 254		19:06
2026 Feb 08 (Sun)	05:57	06:44 105		12:32 61S	18:19 255		19:07
2026 Feb 09 (Mon)	05:57	06:44 105		12:32 61S	18:20 255		19:07
2026 Feb 10 (Tue)	05:56	06:44 105		12:32 62S	18:20 255		19:07
2026 Feb 11 (Wed)	05:56	06:43 104		12:32 62S	18:20 256		19:08
2026 Feb 12 (Thu)	05:56	06:43 104		12:32 62S	18:21 256		19:08
2026 Feb 13 (Fri)	05:55	06:43 104		12:32 63S	18:21 256		19:08
2026 Feb 14 (Sat)	05:55	06:42 103		12:32 63S	18:21 257		19:09
2026 Feb 15 (Sun)	05:55	06:42 103		12:32 63S	18:22 257		19:09
2026 Feb 16 (Mon)	05:54	06:41 103		12:32 64S	18:22 258		19:09
2026 Feb 17 (Tue)	05:54	06:41 102		12:32 64S	18:22 258		19:09
2026 Feb 18 (Wed)	05:54	06:41 102		12:31 64S	18:23 258		19:10
2026 Feb 19 (Thu)	05:53	06:40 102		12:31 65S	18:23 259		19:10
2026 Feb 20 (Fri)	05:53	06:40 101		12:31 65S	18:23 259		19:10
2026 Feb 21 (Sat)	05:52	06:39 101		12:31 65S	18:23 259		19:10
2026 Feb 22 (Sun)	05:52	06:39 100		12:31 66S	18:24 260		19:10
2026 Feb 23 (Mon)	05:51	06:38 100		12:31 66S	18:24 260		19:11
2026 Feb 24 (Tue)	05:51	06:38 100		12:31 66S	18:24 261		19:11

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

2026	May	03	(Sun)	05:05	05:54	74	12:14	90N	18:35	287	19:24
2026	May	04	(Mon)	05:05	05:54	73	12:14	90N	18:35	287	19:24
2026	May	05	(Tue)	05:04	05:53	73	12:14	89N	18:36	287	19:24
2026	May	06	(Wed)	05:04	05:53	73	12:14	89N	18:36	287	19:25
2026	May	07	(Thu)	05:03	05:52	72	12:14	89N	18:36	288	19:25
2026	May	08	(Fri)	05:03	05:52	72	12:14	88N	18:36	288	19:26
2026	May	09	(Sat)	05:02	05:52	72	12:14	88N	18:37	288	19:26
2026	May	10	(Sun)	05:02	05:51	72	12:14	88N	18:37	289	19:26
2026	May	11	(Mon)	05:02	05:51	71	12:14	88N	18:37	289	19:27
2026	May	12	(Tue)	05:01	05:51	71	12:14	87N	18:38	289	19:27
2026	May	13	(Wed)	05:01	05:50	71	12:14	87N	18:38	289	19:27
2026	May	14	(Thu)	05:00	05:50	71	12:14	87N	18:38	290	19:28
2026	May	15	(Fri)	05:00	05:50	70	12:14	87N	18:38	290	19:28
2026	May	16	(Sat)	05:00	05:49	70	12:14	86N	18:39	290	19:29
2026	May	17	(Sun)	04:59	05:49	70	12:14	86N	18:39	290	19:29
2026	May	18	(Mon)	04:59	05:49	70	12:14	86N	18:39	291	19:29
2026	May	19	(Tue)	04:59	05:49	69	12:14	86N	18:40	291	19:30
2026	May	20	(Wed)	04:58	05:48	69	12:14	86N	18:40	291	19:30
2026	May	21	(Thu)	04:58	05:48	69	12:14	85N	18:40	291	19:30
2026	May	22	(Fri)	04:58	05:48	69	12:14	85N	18:41	291	19:31
2026	May	23	(Sat)	04:58	05:48	68	12:14	85N	18:41	292	19:31
2026	May	24	(Sun)	04:57	05:48	68	12:14	85N	18:41	292	19:32
2026	May	25	(Mon)	04:57	05:48	68	12:15	85N	18:42	292	19:32
2026	May	26	(Tue)	04:57	05:47	68	12:15	84N	18:42	292	19:32
2026	May	27	(Wed)	04:57	05:47	68	12:15	84N	18:42	292	19:33
2026	May	28	(Thu)	04:57	05:47	68	12:15	84N	18:43	293	19:33
2026	May	29	(Fri)	04:56	05:47	67	12:15	84N	18:43	293	19:34
2026	May	30	(Sat)	04:56	05:47	67	12:15	84N	18:43	293	19:34
2026	May	31	(Sun)	04:56	05:47	67	12:15	84N	18:43	293	19:34
2026	Jun	01	(Mon)	04:56	05:47	67	12:15	83N	18:44	293	19:35
2026	Jun	02	(Tue)	04:56	05:47	67	12:16	83N	18:44	293	19:35
2026	Jun	03	(Wed)	04:56	05:47	67	12:16	83N	18:44	293	19:36
2026	Jun	04	(Thu)	04:56	05:47	67	12:16	83N	18:45	294	19:36
2026	Jun	05	(Fri)	04:56	05:47	66	12:16	83N	18:45	294	19:36
2026	Jun	06	(Sat)	04:56	05:47	66	12:16	83N	18:45	294	19:37
2026	Jun	07	(Sun)	04:56	05:47	66	12:16	83N	18:46	294	19:37
2026	Jun	08	(Mon)	04:56	05:47	66	12:17	83N	18:46	294	19:37
2026	Jun	09	(Tue)	04:56	05:47	66	12:17	83N	18:46	294	19:38
2026	Jun	10	(Wed)	04:56	05:47	66	12:17	83N	18:47	294	19:38
2026	Jun	11	(Thu)	04:56	05:48	66	12:17	82N	18:47	294	19:38
2026	Jun	12	(Fri)	04:56	05:48	66	12:17	82N	18:47	294	19:39
2026	Jun	13	(Sat)	04:56	05:48	66	12:18	82N	18:48	294	19:39
2026	Jun	14	(Sun)	04:56	05:48	66	12:18	82N	18:48	294	19:39
2026	Jun	15	(Mon)	04:57	05:48	66	12:18	82N	18:48	294	19:40
2026	Jun	16	(Tue)	04:57	05:48	66	12:18	82N	18:48	294	19:40
2026	Jun	17	(Wed)	04:57	05:48	66	12:18	82N	18:49	294	19:40
2026	Jun	18	(Thu)	04:57	05:49	66	12:19	82N	18:49	295	19:40
2026	Jun	19	(Fri)	04:57	05:49	65	12:19	82N	18:49	295	19:41
2026	Jun	20	(Sat)	04:57	05:49	65	12:19	82N	18:49	295	19:41
2026	Jun	21	(Sun)	04:58	05:49	65	12:19	82N	18:50	295	19:41
2026	Jun	22	(Mon)	04:58	05:49	65	12:20	82N	18:50	295	19:41
2026	Jun	23	(Tue)	04:58	05:50	65	12:20	82N	18:50	295	19:42
2026	Jun	24	(Wed)	04:58	05:50	65	12:20	82N	18:50	295	19:42
2026	Jun	25	(Thu)	04:59	05:50	66	12:20	82N	18:50	294	19:42
2026	Jun	26	(Fri)	04:59	05:50	66	12:20	82N	18:50	294	19:42
2026	Jun	27	(Sat)	04:59	05:51	66	12:21	82N	18:51	294	19:42
2026	Jun	28	(Sun)	04:59	05:51	66	12:21	82N	18:51	294	19:42
2026	Jun	29	(Mon)	05:00	05:51	66	12:21	82N	18:51	294	19:42
2026	Jun	30	(Tue)	05:00	05:51	66	12:21	82N	18:51	294	19:43
2026	Jul	01	(Wed)	05:00	05:52	66	12:21	82N	18:51	294	19:43
2026	Jul	02	(Thu)	05:01	05:52	66	12:22	82N	18:51	294	19:43
2026	Jul	03	(Fri)	05:01	05:52	66	12:22	83N	18:51	294	19:43
2026	Jul	04	(Sat)	05:01	05:53	66	12:22	83N	18:51	294	19:43
2026	Jul	05	(Sun)	05:02	05:53	66	12:22	83N	18:51	294	19:43
2026	Jul	06	(Mon)	05:02	05:53	66	12:22	83N	18:51	294	19:43
2026	Jul	07	(Tue)	05:02	05:53	66	12:23	83N	18:52	294	19:43
2026	Jul	08	(Wed)	05:03	05:54	66	12:23	83N	18:52	293	19:43

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

2026	Sep	14	(Mon)	05:20	06:06	86	12:13	79S	18:20	274	19:06
2026	Sep	15	(Tue)	05:20	06:06	87	12:13	79S	18:19	273	19:06
2026	Sep	16	(Wed)	05:20	06:06	87	12:13	79S	18:19	273	19:05
2026	Sep	17	(Thu)	05:20	06:06	87	12:12	78S	18:18	272	19:04
2026	Sep	18	(Fri)	05:20	06:06	88	12:12	78S	18:17	272	19:03
2026	Sep	19	(Sat)	05:20	06:06	88	12:11	77S	18:16	272	19:03
2026	Sep	20	(Sun)	05:20	06:07	89	12:11	77S	18:16	271	19:02
2026	Sep	21	(Mon)	05:20	06:07	89	12:11	77S	18:15	271	19:01
2026	Sep	22	(Tue)	05:20	06:07	89	12:10	76S	18:14	270	19:00
2026	Sep	23	(Wed)	05:20	06:07	90	12:10	76S	18:13	270	18:59
2026	Sep	24	(Thu)	05:21	06:07	90	12:10	75S	18:12	270	18:59
2026	Sep	25	(Fri)	05:21	06:07	91	12:09	75S	18:12	269	18:58
2026	Sep	26	(Sat)	05:21	06:07	91	12:09	75S	18:11	269	18:57
2026	Sep	27	(Sun)	05:21	06:07	91	12:09	74S	18:10	268	18:56
2026	Sep	28	(Mon)	05:21	06:07	92	12:08	74S	18:09	268	18:56
2026	Sep	29	(Tue)	05:21	06:07	92	12:08	73S	18:09	268	18:55
2026	Sep	30	(Wed)	05:21	06:07	93	12:08	73S	18:08	267	18:54
2026	Oct	01	(Thu)	05:21	06:07	93	12:07	73S	18:07	267	18:53
2026	Oct	02	(Fri)	05:21	06:07	93	12:07	72S	18:06	266	18:53
2026	Oct	03	(Sat)	05:21	06:07	94	12:07	72S	18:06	266	18:52
2026	Oct	04	(Sun)	05:21	06:08	94	12:06	72S	18:05	266	18:51
2026	Oct	05	(Mon)	05:21	06:08	95	12:06	71S	18:04	265	18:51
2026	Oct	06	(Tue)	05:21	06:08	95	12:06	71S	18:04	265	18:50
2026	Oct	07	(Wed)	05:22	06:08	95	12:06	70S	18:03	264	18:49
2026	Oct	08	(Thu)	05:22	06:08	96	12:05	70S	18:02	264	18:49
2026	Oct	09	(Fri)	05:22	06:08	96	12:05	70S	18:02	264	18:48
2026	Oct	10	(Sat)	05:22	06:08	97	12:05	69S	18:01	263	18:47
2026	Oct	11	(Sun)	05:22	06:08	97	12:04	69S	18:00	263	18:47
2026	Oct	12	(Mon)	05:22	06:09	97	12:04	68S	18:00	262	18:46
2026	Oct	13	(Tue)	05:22	06:09	98	12:04	68S	17:59	262	18:45
2026	Oct	14	(Wed)	05:22	06:09	98	12:04	68S	17:58	262	18:45
2026	Oct	15	(Thu)	05:22	06:09	98	12:03	67S	17:58	261	18:44
2026	Oct	16	(Fri)	05:23	06:09	99	12:03	67S	17:57	261	18:44
2026	Oct	17	(Sat)	05:23	06:09	99	12:03	67S	17:56	261	18:43
2026	Oct	18	(Sun)	05:23	06:10	100	12:03	66S	17:56	260	18:43
2026	Oct	19	(Mon)	05:23	06:10	100	12:03	66S	17:55	260	18:42
2026	Oct	20	(Tue)	05:23	06:10	100	12:02	66S	17:55	259	18:42
2026	Oct	21	(Wed)	05:23	06:10	101	12:02	65S	17:54	259	18:41
2026	Oct	22	(Thu)	05:24	06:10	101	12:02	65S	17:54	259	18:41
2026	Oct	23	(Fri)	05:24	06:11	101	12:02	64S	17:53	258	18:40
2026	Oct	24	(Sat)	05:24	06:11	102	12:02	64S	17:53	258	18:40
2026	Oct	25	(Sun)	05:24	06:11	102	12:02	64S	17:52	258	18:39
2026	Oct	26	(Mon)	05:24	06:11	103	12:02	63S	17:52	257	18:39
2026	Oct	27	(Tue)	05:24	06:12	103	12:01	63S	17:51	257	18:38
2026	Oct	28	(Wed)	05:25	06:12	103	12:01	63S	17:51	257	18:38
2026	Oct	29	(Thu)	05:25	06:12	104	12:01	62S	17:50	256	18:38
2026	Oct	30	(Fri)	05:25	06:13	104	12:01	62S	17:50	256	18:37
2026	Oct	31	(Sat)	05:25	06:13	104	12:01	62S	17:49	256	18:37
2026	Nov	01	(Sun)	05:26	06:13	105	12:01	61S	17:49	255	18:37
2026	Nov	02	(Mon)	05:26	06:13	105	12:01	61S	17:49	255	18:36
2026	Nov	03	(Tue)	05:26	06:14	105	12:01	61S	17:48	255	18:36
2026	Nov	04	(Wed)	05:27	06:14	106	12:01	61S	17:48	254	18:36
2026	Nov	05	(Thu)	05:27	06:15	106	12:01	60S	17:48	254	18:35
2026	Nov	06	(Fri)	05:27	06:15	106	12:01	60S	17:47	254	18:35
2026	Nov	07	(Sat)	05:27	06:15	107	12:01	60S	17:47	253	18:35
2026	Nov	08	(Sun)	05:28	06:16	107	12:01	59S	17:47	253	18:35
2026	Nov	09	(Mon)	05:28	06:16	107	12:01	59S	17:47	253	18:35
2026	Nov	10	(Tue)	05:28	06:16	107	12:01	59S	17:46	252	18:34
2026	Nov	11	(Wed)	05:29	06:17	108	12:02	58S	17:46	252	18:34
2026	Nov	12	(Thu)	05:29	06:17	108	12:02	58S	17:46	252	18:34
2026	Nov	13	(Fri)	05:29	06:18	108	12:02	58S	17:46	252	18:34
2026	Nov	14	(Sat)	05:30	06:18	109	12:02	58S	17:46	251	18:34
2026	Nov	15	(Sun)	05:30	06:19	109	12:02	57S	17:45	251	18:34
2026	Nov	16	(Mon)	05:31	06:19	109	12:02	57S	17:45	251	18:34
2026	Nov	17	(Tue)	05:31	06:20	109	12:03	57S	17:45	251	18:34
2026	Nov	18	(Wed)	05:31	06:20	110	12:03	57S	17:45	250	18:34
2026	Nov	19	(Thu)	05:32	06:21	110	12:03	56S	17:45	250	18:34

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

Sun

052.Lop Buri

Location: E100°36'10.7", N14°49'12.0", 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)	06:20	06:43	114	12:21	53S	17:59	246	18:22
2026	Jan	02	(Fri)	06:20	06:43	114	12:21	53S	18:00	247	18:23
2026	Jan	03	(Sat)	06:21	06:44	113	12:22	53S	18:00	247	18:23
2026	Jan	04	(Sun)	06:21	06:44	113	12:22	53S	18:01	247	18:24
2026	Jan	05	(Mon)	06:21	06:44	113	12:23	53S	18:01	247	18:25
2026	Jan	06	(Tue)	06:22	06:45	113	12:23	53S	18:02	247	18:25
2026	Jan	07	(Wed)	06:22	06:45	113	12:24	54S	18:03	247	18:26
2026	Jan	08	(Thu)	06:22	06:45	113	12:24	54S	18:03	247	18:26
2026	Jan	09	(Fri)	06:22	06:45	113	12:25	54S	18:04	247	18:27
2026	Jan	10	(Sat)	06:23	06:46	113	12:25	54S	18:04	248	18:27
2026	Jan	11	(Sun)	06:23	06:46	112	12:25	54S	18:05	248	18:28
2026	Jan	12	(Mon)	06:23	06:46	112	12:26	54S	18:06	248	18:29

2026	Jan	13	(Tue)	06:23	06:46	112	12:26	54S	18:06	248	18:29
2026	Jan	14	(Wed)	06:24	06:46	112	12:27	55S	18:07	248	18:30
2026	Jan	15	(Thu)	06:24	06:47	112	12:27	55S	18:07	248	18:30
2026	Jan	16	(Fri)	06:24	06:47	111	12:27	55S	18:08	249	18:31
2026	Jan	17	(Sat)	06:24	06:47	111	12:28	55S	18:08	249	18:31
2026	Jan	18	(Sun)	06:24	06:47	111	12:28	55S	18:09	249	18:32
2026	Jan	19	(Mon)	06:24	06:47	111	12:28	56S	18:10	249	18:32
2026	Jan	20	(Tue)	06:24	06:47	111	12:29	56S	18:10	249	18:33
2026	Jan	21	(Wed)	06:24	06:47	110	12:29	56S	18:11	250	18:33
2026	Jan	22	(Thu)	06:24	06:47	110	12:29	56S	18:11	250	18:34
2026	Jan	23	(Fri)	06:24	06:47	110	12:29	56S	18:12	250	18:34
2026	Jan	24	(Sat)	06:24	06:47	110	12:30	57S	18:12	250	18:35
2026	Jan	25	(Sun)	06:24	06:47	109	12:30	57S	18:13	251	18:35
2026	Jan	26	(Mon)	06:24	06:47	109	12:30	57S	18:13	251	18:36
2026	Jan	27	(Tue)	06:24	06:47	109	12:30	57S	18:14	251	18:36
2026	Jan	28	(Wed)	06:24	06:47	109	12:30	58S	18:14	251	18:37
2026	Jan	29	(Thu)	06:24	06:47	108	12:31	58S	18:15	252	18:37
2026	Jan	30	(Fri)	06:24	06:47	108	12:31	58S	18:15	252	18:38
2026	Jan	31	(Sat)	06:24	06:46	108	12:31	59S	18:16	252	18:38
2026	Feb	01	(Sun)	06:24	06:46	108	12:31	59S	18:16	253	18:38
2026	Feb	02	(Mon)	06:24	06:46	107	12:31	59S	18:17	253	18:39
2026	Feb	03	(Tue)	06:24	06:46	107	12:31	59S	18:17	253	18:39
2026	Feb	04	(Wed)	06:23	06:46	107	12:31	60S	18:17	254	18:40
2026	Feb	05	(Thu)	06:23	06:45	106	12:32	60S	18:18	254	18:40
2026	Feb	06	(Fri)	06:23	06:45	106	12:32	60S	18:18	254	18:40
2026	Feb	07	(Sat)	06:23	06:45	106	12:32	61S	18:19	254	18:41
2026	Feb	08	(Sun)	06:22	06:44	105	12:32	61S	18:19	255	18:41
2026	Feb	09	(Mon)	06:22	06:44	105	12:32	61S	18:20	255	18:42
2026	Feb	10	(Tue)	06:22	06:44	105	12:32	62S	18:20	255	18:42
2026	Feb	11	(Wed)	06:21	06:43	104	12:32	62S	18:20	256	18:42
2026	Feb	12	(Thu)	06:21	06:43	104	12:32	62S	18:21	256	18:43
2026	Feb	13	(Fri)	06:21	06:43	104	12:32	63S	18:21	256	18:43
2026	Feb	14	(Sat)	06:20	06:42	103	12:32	63S	18:21	257	18:43
2026	Feb	15	(Sun)	06:20	06:42	103	12:32	63S	18:22	257	18:44
2026	Feb	16	(Mon)	06:20	06:41	103	12:32	64S	18:22	258	18:44
2026	Feb	17	(Tue)	06:19	06:41	102	12:32	64S	18:22	258	18:44
2026	Feb	18	(Wed)	06:19	06:41	102	12:31	64S	18:23	258	18:44
2026	Feb	19	(Thu)	06:18	06:40	102	12:31	65S	18:23	259	18:45
2026	Feb	20	(Fri)	06:18	06:40	101	12:31	65S	18:23	259	18:45
2026	Feb	21	(Sat)	06:17	06:39	101	12:31	65S	18:23	259	18:45
2026	Feb	22	(Sun)	06:17	06:39	100	12:31	66S	18:24	260	18:45
2026	Feb	23	(Mon)	06:16	06:38	100	12:31	66S	18:24	260	18:46
2026	Feb	24	(Tue)	06:16	06:38	100	12:31	66S	18:24	261	18:46
2026	Feb	25	(Wed)	06:15	06:37	99	12:31	67S	18:24	261	18:46
2026	Feb	26	(Thu)	06:15	06:36	99	12:30	67S	18:25	261	18:46
2026	Feb	27	(Fri)	06:14	06:36	98	12:30	68S	18:25	262	18:47
2026	Feb	28	(Sat)	06:14	06:35	98	12:30	68S	18:25	262	18:47
2026	Mar	01	(Sun)	06:13	06:35	98	12:30	68S	18:25	262	18:47
2026	Mar	02	(Mon)	06:13	06:34	97	12:30	69S	18:26	263	18:47
2026	Mar	03	(Tue)	06:12	06:33	97	12:30	69S	18:26	263	18:47
2026	Mar	04	(Wed)	06:11	06:33	97	12:29	69S	18:26	264	18:47
2026	Mar	05	(Thu)	06:11	06:32	96	12:29	70S	18:26	264	18:48
2026	Mar	06	(Fri)	06:10	06:32	96	12:29	70S	18:26	264	18:48
2026	Mar	07	(Sat)	06:09	06:31	95	12:29	71S	18:27	265	18:48
2026	Mar	08	(Sun)	06:09	06:30	95	12:28	71S	18:27	265	18:48
2026	Mar	09	(Mon)	06:08	06:30	95	12:28	71S	18:27	266	18:48
2026	Mar	10	(Tue)	06:08	06:29	94	12:28	72S	18:27	266	18:48
2026	Mar	11	(Wed)	06:07	06:28	94	12:28	72S	18:27	266	18:49
2026	Mar	12	(Thu)	06:06	06:28	93	12:27	73S	18:27	267	18:49
2026	Mar	13	(Fri)	06:06	06:27	93	12:27	73S	18:27	267	18:49
2026	Mar	14	(Sat)	06:05	06:26	92	12:27	73S	18:28	268	18:49
2026	Mar	15	(Sun)	06:04	06:26	92	12:27	74S	18:28	268	18:49
2026	Mar	16	(Mon)	06:03	06:25	92	12:26	74S	18:28	269	18:49
2026	Mar	17	(Tue)	06:03	06:24	91	12:26	75S	18:28	269	18:49
2026	Mar	18	(Wed)	06:02	06:23	91	12:26	75S	18:28	269	18:50
2026	Mar	19	(Thu)	06:01	06:23	90	12:25	75S	18:28	270	18:50
2026	Mar	20	(Fri)	06:01	06:22	90	12:25	76S	18:28	270	18:50

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

2026	May 27	(Wed)	05:24	05:47	68	12:15	84N	18:42	292	19:05
2026	May 28	(Thu)	05:24	05:47	68	12:15	84N	18:43	293	19:06
2026	May 29	(Fri)	05:24	05:47	67	12:15	84N	18:43	293	19:06
2026	May 30	(Sat)	05:24	05:47	67	12:15	84N	18:43	293	19:07
2026	May 31	(Sun)	05:24	05:47	67	12:15	84N	18:43	293	19:07
2026	Jun 01	(Mon)	05:24	05:47	67	12:15	83N	18:44	293	19:07
2026	Jun 02	(Tue)	05:24	05:47	67	12:16	83N	18:44	293	19:08
2026	Jun 03	(Wed)	05:24	05:47	67	12:16	83N	18:44	293	19:08
2026	Jun 04	(Thu)	05:24	05:47	67	12:16	83N	18:45	294	19:08
2026	Jun 05	(Fri)	05:24	05:47	66	12:16	83N	18:45	294	19:09
2026	Jun 06	(Sat)	05:24	05:47	66	12:16	83N	18:45	294	19:09
2026	Jun 07	(Sun)	05:24	05:47	66	12:16	83N	18:46	294	19:09
2026	Jun 08	(Mon)	05:24	05:47	66	12:17	83N	18:46	294	19:10
2026	Jun 09	(Tue)	05:24	05:47	66	12:17	83N	18:46	294	19:10
2026	Jun 10	(Wed)	05:24	05:47	66	12:17	83N	18:47	294	19:10
2026	Jun 11	(Thu)	05:24	05:48	66	12:17	82N	18:47	294	19:11
2026	Jun 12	(Fri)	05:24	05:48	66	12:17	82N	18:47	294	19:11
2026	Jun 13	(Sat)	05:24	05:48	66	12:18	82N	18:48	294	19:11
2026	Jun 14	(Sun)	05:24	05:48	66	12:18	82N	18:48	294	19:11
2026	Jun 15	(Mon)	05:24	05:48	66	12:18	82N	18:48	294	19:12
2026	Jun 16	(Tue)	05:25	05:48	66	12:18	82N	18:48	294	19:12
2026	Jun 17	(Wed)	05:25	05:48	66	12:18	82N	18:49	294	19:12
2026	Jun 18	(Thu)	05:25	05:49	66	12:19	82N	18:49	295	19:12
2026	Jun 19	(Fri)	05:25	05:49	65	12:19	82N	18:49	295	19:13
2026	Jun 20	(Sat)	05:25	05:49	65	12:19	82N	18:49	295	19:13
2026	Jun 21	(Sun)	05:26	05:49	65	12:19	82N	18:50	295	19:13
2026	Jun 22	(Mon)	05:26	05:49	65	12:20	82N	18:50	295	19:13
2026	Jun 23	(Tue)	05:26	05:50	65	12:20	82N	18:50	295	19:14
2026	Jun 24	(Wed)	05:26	05:50	65	12:20	82N	18:50	295	19:14
2026	Jun 25	(Thu)	05:26	05:50	66	12:20	82N	18:50	294	19:14
2026	Jun 26	(Fri)	05:27	05:50	66	12:20	82N	18:50	294	19:14
2026	Jun 27	(Sat)	05:27	05:51	66	12:21	82N	18:51	294	19:14
2026	Jun 28	(Sun)	05:27	05:51	66	12:21	82N	18:51	294	19:14
2026	Jun 29	(Mon)	05:28	05:51	66	12:21	82N	18:51	294	19:15
2026	Jun 30	(Tue)	05:28	05:51	66	12:21	82N	18:51	294	19:15
2026	Jul 01	(Wed)	05:28	05:52	66	12:21	82N	18:51	294	19:15
2026	Jul 02	(Thu)	05:28	05:52	66	12:22	82N	18:51	294	19:15
2026	Jul 03	(Fri)	05:29	05:52	66	12:22	83N	18:51	294	19:15
2026	Jul 04	(Sat)	05:29	05:53	66	12:22	83N	18:51	294	19:15
2026	Jul 05	(Sun)	05:29	05:53	66	12:22	83N	18:51	294	19:15
2026	Jul 06	(Mon)	05:30	05:53	66	12:22	83N	18:51	294	19:15
2026	Jul 07	(Tue)	05:30	05:53	66	12:23	83N	18:52	294	19:15
2026	Jul 08	(Wed)	05:30	05:54	66	12:23	83N	18:52	293	19:15
2026	Jul 09	(Thu)	05:31	05:54	67	12:23	83N	18:52	293	19:15
2026	Jul 10	(Fri)	05:31	05:54	67	12:23	83N	18:52	293	19:15
2026	Jul 11	(Sat)	05:31	05:55	67	12:23	83N	18:51	293	19:15
2026	Jul 12	(Sun)	05:32	05:55	67	12:23	84N	18:51	293	19:15
2026	Jul 13	(Mon)	05:32	05:55	67	12:23	84N	18:51	293	19:15
2026	Jul 14	(Tue)	05:32	05:56	67	12:23	84N	18:51	293	19:15
2026	Jul 15	(Wed)	05:33	05:56	67	12:24	84N	18:51	292	19:14
2026	Jul 16	(Thu)	05:33	05:56	68	12:24	84N	18:51	292	19:14
2026	Jul 17	(Fri)	05:33	05:56	68	12:24	84N	18:51	292	19:14
2026	Jul 18	(Sat)	05:34	05:57	68	12:24	85N	18:51	292	19:14
2026	Jul 19	(Sun)	05:34	05:57	68	12:24	85N	18:51	292	19:14
2026	Jul 20	(Mon)	05:34	05:57	68	12:24	85N	18:51	292	19:14
2026	Jul 21	(Tue)	05:35	05:58	69	12:24	85N	18:50	291	19:13
2026	Jul 22	(Wed)	05:35	05:58	69	12:24	85N	18:50	291	19:13
2026	Jul 23	(Thu)	05:35	05:58	69	12:24	85N	18:50	291	19:13
2026	Jul 24	(Fri)	05:35	05:58	69	12:24	86N	18:50	291	19:13
2026	Jul 25	(Sat)	05:36	05:59	69	12:24	86N	18:49	291	19:12
2026	Jul 26	(Sun)	05:36	05:59	70	12:24	86N	18:49	290	19:12
2026	Jul 27	(Mon)	05:36	05:59	70	12:24	86N	18:49	290	19:12
2026	Jul 28	(Tue)	05:37	06:00	70	12:24	87N	18:49	290	19:11
2026	Jul 29	(Wed)	05:37	06:00	70	12:24	87N	18:48	290	19:11
2026	Jul 30	(Thu)	05:37	06:00	71	12:24	87N	18:48	289	19:11
2026	Jul 31	(Fri)	05:38	06:00	71	12:24	87N	18:48	289	19:10
2026	Aug 01	(Sat)	05:38	06:01	71	12:24	88N	18:47	289	19:10

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

2026	Oct	08	(Thu)	05:47	06:08	96	12:05	70S	18:02	264	18:24
2026	Oct	09	(Fri)	05:47	06:08	96	12:05	70S	18:02	264	18:23
2026	Oct	10	(Sat)	05:47	06:08	97	12:05	69S	18:01	263	18:22
2026	Oct	11	(Sun)	05:47	06:08	97	12:04	69S	18:00	263	18:22
2026	Oct	12	(Mon)	05:47	06:09	97	12:04	68S	18:00	262	18:21
2026	Oct	13	(Tue)	05:47	06:09	98	12:04	68S	17:59	262	18:20
2026	Oct	14	(Wed)	05:47	06:09	98	12:04	68S	17:58	262	18:20
2026	Oct	15	(Thu)	05:47	06:09	98	12:03	67S	17:58	261	18:19
2026	Oct	16	(Fri)	05:48	06:09	99	12:03	67S	17:57	261	18:19
2026	Oct	17	(Sat)	05:48	06:09	99	12:03	67S	17:56	261	18:18
2026	Oct	18	(Sun)	05:48	06:10	100	12:03	66S	17:56	260	18:18
2026	Oct	19	(Mon)	05:48	06:10	100	12:03	66S	17:55	260	18:17
2026	Oct	20	(Tue)	05:48	06:10	100	12:02	66S	17:55	259	18:16
2026	Oct	21	(Wed)	05:48	06:10	101	12:02	65S	17:54	259	18:16
2026	Oct	22	(Thu)	05:49	06:10	101	12:02	65S	17:54	259	18:15
2026	Oct	23	(Fri)	05:49	06:11	101	12:02	64S	17:53	258	18:15
2026	Oct	24	(Sat)	05:49	06:11	102	12:02	64S	17:53	258	18:14
2026	Oct	25	(Sun)	05:49	06:11	102	12:02	64S	17:52	258	18:14
2026	Oct	26	(Mon)	05:50	06:11	103	12:02	63S	17:52	257	18:13
2026	Oct	27	(Tue)	05:50	06:12	103	12:01	63S	17:51	257	18:13
2026	Oct	28	(Wed)	05:50	06:12	103	12:01	63S	17:51	257	18:13
2026	Oct	29	(Thu)	05:50	06:12	104	12:01	62S	17:50	256	18:12
2026	Oct	30	(Fri)	05:51	06:13	104	12:01	62S	17:50	256	18:12
2026	Oct	31	(Sat)	05:51	06:13	104	12:01	62S	17:49	256	18:11
2026	Nov	01	(Sun)	05:51	06:13	105	12:01	61S	17:49	255	18:11
2026	Nov	02	(Mon)	05:51	06:13	105	12:01	61S	17:49	255	18:11
2026	Nov	03	(Tue)	05:52	06:14	105	12:01	61S	17:48	255	18:10
2026	Nov	04	(Wed)	05:52	06:14	106	12:01	61S	17:48	254	18:10
2026	Nov	05	(Thu)	05:52	06:15	106	12:01	60S	17:48	254	18:10
2026	Nov	06	(Fri)	05:53	06:15	106	12:01	60S	17:47	254	18:10
2026	Nov	07	(Sat)	05:53	06:15	107	12:01	60S	17:47	253	18:09
2026	Nov	08	(Sun)	05:53	06:16	107	12:01	59S	17:47	253	18:09
2026	Nov	09	(Mon)	05:54	06:16	107	12:01	59S	17:47	253	18:09
2026	Nov	10	(Tue)	05:54	06:16	107	12:01	59S	17:46	252	18:09
2026	Nov	11	(Wed)	05:55	06:17	108	12:02	58S	17:46	252	18:08
2026	Nov	12	(Thu)	05:55	06:17	108	12:02	58S	17:46	252	18:08
2026	Nov	13	(Fri)	05:55	06:18	108	12:02	58S	17:46	252	18:08
2026	Nov	14	(Sat)	05:56	06:18	109	12:02	58S	17:46	251	18:08
2026	Nov	15	(Sun)	05:56	06:19	109	12:02	57S	17:45	251	18:08
2026	Nov	16	(Mon)	05:57	06:19	109	12:02	57S	17:45	251	18:08
2026	Nov	17	(Tue)	05:57	06:20	109	12:03	57S	17:45	251	18:08
2026	Nov	18	(Wed)	05:57	06:20	110	12:03	57S	17:45	250	18:08
2026	Nov	19	(Thu)	05:58	06:21	110	12:03	56S	17:45	250	18:08
2026	Nov	20	(Fri)	05:58	06:21	110	12:03	56S	17:45	250	18:08
2026	Nov	21	(Sat)	05:59	06:22	110	12:03	56S	17:45	250	18:08
2026	Nov	22	(Sun)	05:59	06:22	111	12:04	56S	17:45	249	18:08
2026	Nov	23	(Mon)	06:00	06:23	111	12:04	56S	17:45	249	18:08
2026	Nov	24	(Tue)	06:00	06:23	111	12:04	55S	17:45	249	18:08
2026	Nov	25	(Wed)	06:01	06:24	111	12:04	55S	17:45	249	18:08
2026	Nov	26	(Thu)	06:01	06:24	111	12:05	55S	17:45	248	18:08
2026	Nov	27	(Fri)	06:02	06:25	112	12:05	55S	17:45	248	18:08
2026	Nov	28	(Sat)	06:02	06:25	112	12:05	55S	17:46	248	18:08
2026	Nov	29	(Sun)	06:03	06:26	112	12:06	54S	17:46	248	18:09
2026	Nov	30	(Mon)	06:03	06:26	112	12:06	54S	17:46	248	18:09
2026	Dec	01	(Tue)	06:04	06:27	112	12:06	54S	17:46	248	18:09
2026	Dec	02	(Wed)	06:04	06:27	112	12:07	54S	17:46	247	18:09
2026	Dec	03	(Thu)	06:05	06:28	113	12:07	54S	17:46	247	18:09
2026	Dec	04	(Fri)	06:06	06:29	113	12:08	54S	17:47	247	18:10
2026	Dec	05	(Sat)	06:06	06:29	113	12:08	54S	17:47	247	18:10
2026	Dec	06	(Sun)	06:07	06:30	113	12:08	53S	17:47	247	18:10
2026	Dec	07	(Mon)	06:07	06:30	113	12:09	53S	17:47	247	18:11
2026	Dec	08	(Tue)	06:08	06:31	113	12:09	53S	17:48	247	18:11
2026	Dec	09	(Wed)	06:08	06:31	113	12:10	53S	17:48	247	18:11
2026	Dec	10	(Thu)	06:09	06:32	113	12:10	53S	17:48	246	18:12
2026	Dec	11	(Fri)	06:09	06:33	114	12:11	53S	17:49	246	18:12
2026	Dec	12	(Sat)	06:10	06:33	114	12:11	53S	17:49	246	18:12
2026	Dec	13	(Sun)	06:10	06:34	114	12:12	53S	17:50	246	18:13

2026	Dec 14	(Mon)	06:11	06:34	114	12:12	53S	17:50	246	18:13
2026	Dec 15	(Tue)	06:12	06:35	114	12:13	53S	17:50	246	18:14
2026	Dec 16	(Wed)	06:12	06:35	114	12:13	53S	17:51	246	18:14
2026	Dec 17	(Thu)	06:13	06:36	114	12:14	53S	17:51	246	18:14
2026	Dec 18	(Fri)	06:13	06:36	114	12:14	53S	17:52	246	18:15
2026	Dec 19	(Sat)	06:14	06:37	114	12:15	52S	17:52	246	18:15
2026	Dec 20	(Sun)	06:14	06:37	114	12:15	52S	17:53	246	18:16
2026	Dec 21	(Mon)	06:15	06:38	114	12:16	52S	17:53	246	18:16
2026	Dec 22	(Tue)	06:15	06:38	114	12:16	52S	17:54	246	18:17
2026	Dec 23	(Wed)	06:16	06:39	114	12:17	52S	17:54	246	18:17
2026	Dec 24	(Thu)	06:16	06:39	114	12:17	52S	17:55	246	18:18
2026	Dec 25	(Fri)	06:17	06:40	114	12:18	52S	17:55	246	18:18
2026	Dec 26	(Sat)	06:17	06:40	114	12:18	53S	17:56	246	18:19
2026	Dec 27	(Sun)	06:18	06:41	114	12:18	53S	17:56	246	18:19
2026	Dec 28	(Mon)	06:18	06:41	114	12:19	53S	17:57	246	18:20
2026	Dec 29	(Tue)	06:18	06:42	114	12:19	53S	17:57	246	18:21
2026	Dec 30	(Wed)	06:19	06:42	114	12:20	53S	17:58	246	18:21
2026	Dec 31	(Thu)	06:19	06:42	114	12:20	53S	17:58	246	18:22

Moon

052.Lop Buri  
 Location: E100°36'10.7", N14°49'12.0", 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)	15:43	62		22:31	78N		04:12	297		
2026	Jan 02	(Fri)	16:48	61		23:38	77N		05:21	299		
2026	Jan 03	(Sat)	17:56	62					06:28	299		
2026	Jan 04	(Sun)	19:03	66		00:44	79N		07:29	296		
2026	Jan 05	(Mon)	20:05	71		01:44	83N		08:22	292		
2026	Jan 06	(Tue)	21:03	77		02:39	88N		09:09	286		
2026	Jan 07	(Wed)	21:56	83		03:29	87S		09:51	280		
2026	Jan 08	(Thu)	22:46	90		04:14	81S		10:29	274		
2026	Jan 09	(Fri)	23:35	96		04:57	75S		11:04	267		
2026	Jan 10	(Sat)				05:38	68S		11:39	261		
2026	Jan 11	(Sun)	00:22	102		06:20	63S		12:14	256		
2026	Jan 12	(Mon)	01:11	107		07:02	58S		12:52	251		
2026	Jan 13	(Tue)	02:00	112		07:47	53S		13:32	246		
2026	Jan 14	(Wed)	02:51	116		08:34	50S		14:15	243		
2026	Jan 15	(Thu)	03:44	118		09:24	48S		15:03	241		
2026	Jan 16	(Fri)	04:37	119		10:16	47S		15:55	241		
2026	Jan 17	(Sat)	05:29	119		11:09	48S		16:49	242		
2026	Jan 18	(Sun)	06:19	117		12:01	50S		17:44	244		
2026	Jan 19	(Mon)	07:06	114		12:51	53S		18:39	248		
2026	Jan 20	(Tue)	07:49	109		13:39	58S		19:32	253		
2026	Jan 21	(Wed)	08:30	104		14:26	63S		20:25	259		
2026	Jan 22	(Thu)	09:08	98		15:10	70S		21:16	265		
2026	Jan 23	(Fri)	09:46	91		15:55	76S		22:08	272		
2026	Jan 24	(Sat)	10:23	84		16:40	83S		23:01	279		
2026	Jan 25	(Sun)	11:03	78		17:28	89S		23:56	285		
2026	Jan 26	(Mon)	11:46	72		18:19	86N					
2026	Jan 27	(Tue)	12:35	66		19:15	82N		00:55	291		
2026	Jan 28	(Wed)	13:29	63		20:16	78N		01:58	296		
2026	Jan 29	(Thu)	14:30	61		21:20	77N		03:04	299		
2026	Jan 30	(Fri)	15:35	61		22:24	78N		04:09	299		
2026	Jan 31	(Sat)	16:42	64		23:26	81N		05:11	298		
2026	Feb 01	(Sun)	17:46	68					06:08	294		
2026	Feb 02	(Mon)	18:46	73		00:24	85N		06:58	289		
2026	Feb 03	(Tue)	19:42	80		01:16	90S		07:42	283		
2026	Feb 04	(Wed)	20:34	86		02:04	84S		08:22	277		
2026	Feb 05	(Thu)	21:24	93		02:48	77S		08:59	270		
2026	Feb 06	(Fri)	22:13	99		03:31	71S		09:35	264		

2026 Feb 07 (Sat)	23:02 105	04:14 65S	10:11 258
2026 Feb 08 (Sun)	23:52 110	04:56 60S	10:48 252
2026 Feb 09 (Mon)		05:41 55S	11:27 248
2026 Feb 10 (Tue)	00:43 114	06:27 51S	12:09 244
2026 Feb 11 (Wed)	01:35 117	07:16 48S	12:56 242
2026 Feb 12 (Thu)	02:28 119	08:07 47S	13:46 241
2026 Feb 13 (Fri)	03:21 119	08:59 47S	14:38 241
2026 Feb 14 (Sat)	04:12 118	09:52 49S	15:33 243
2026 Feb 15 (Sun)	05:00 115	10:43 52S	16:29 246
2026 Feb 16 (Mon)	05:45 111	11:33 56S	17:23 251
2026 Feb 17 (Tue)	06:27 106	12:20 61S	18:17 257
2026 Feb 18 (Wed)	07:06 100	13:06 67S	19:10 263
2026 Feb 19 (Thu)	07:45 94	13:52 74S	20:03 270
2026 Feb 20 (Fri)	08:23 87	14:38 81S	20:56 277
2026 Feb 21 (Sat)	09:03 80	15:25 87S	21:52 284
2026 Feb 22 (Sun)	09:45 73	16:16 88N	22:50 290
2026 Feb 23 (Mon)	10:32 68	17:10 83N	23:52 295
2026 Feb 24 (Tue)	11:24 64	18:09 79N	
2026 Feb 25 (Wed)	12:22 61	19:11 77N	00:56 298
2026 Feb 26 (Thu)	13:24 61	20:13 77N	02:00 299
2026 Feb 27 (Fri)	14:28 62	21:15 79N	03:02 299
2026 Feb 28 (Sat)	15:32 66	22:12 83N	03:58 296
2026 Mar 01 (Sun)	16:32 71	23:05 88N	04:49 292
2026 Mar 02 (Mon)	17:29 77	23:54 87S	05:35 286
2026 Mar 03 (Tue)	18:22 83		06:16 280
2026 Mar 04 (Wed)	19:13 90	00:40 81S	06:54 273
2026 Mar 05 (Thu)	20:03 97	01:23 74S	07:30 267
2026 Mar 06 (Fri)	20:52 103	02:06 68S	08:06 260
2026 Mar 07 (Sat)	21:42 108	02:49 62S	08:43 255
2026 Mar 08 (Sun)	22:33 113	03:33 57S	09:22 250
2026 Mar 09 (Mon)	23:25 116	04:19 53S	10:03 245
2026 Mar 10 (Tue)		05:07 49S	10:48 242
2026 Mar 11 (Wed)	00:18 119	05:58 47S	11:36 241
2026 Mar 12 (Thu)	01:11 120	06:49 47S	12:28 241
2026 Mar 13 (Fri)	02:02 119	07:41 48S	13:21 242
2026 Mar 14 (Sat)	02:51 117	08:33 50S	14:16 245
2026 Mar 15 (Sun)	03:37 113	09:23 54S	15:11 249
2026 Mar 16 (Mon)	04:20 109	10:11 59S	16:05 254
2026 Mar 17 (Tue)	05:01 103	10:58 64S	16:58 260
2026 Mar 18 (Wed)	05:40 97	11:44 71S	17:52 267
2026 Mar 19 (Thu)	06:19 90	12:30 78S	18:46 274
2026 Mar 20 (Fri)	06:59 83	13:19 85S	19:42 281
2026 Mar 21 (Sat)	07:42 76	14:09 90N	20:41 288
2026 Mar 22 (Sun)	08:28 70	15:04 84N	21:43 293
2026 Mar 23 (Mon)	09:20 65	16:02 80N	22:48 297
2026 Mar 24 (Tue)	10:17 62	17:04 77N	23:53 299
2026 Mar 25 (Wed)	11:18 61	18:07 77N	
2026 Mar 26 (Thu)	12:22 62	19:09 79N	00:56 299
2026 Mar 27 (Fri)	13:25 65	20:07 82N	01:54 297
2026 Mar 28 (Sat)	14:25 69	21:00 87N	02:46 293
2026 Mar 29 (Sun)	15:21 75	21:49 89S	03:32 288
2026 Mar 30 (Mon)	16:15 81	22:35 83S	04:14 282
2026 Mar 31 (Tue)	17:05 87	23:18 77S	04:52 276
2026 Apr 01 (Wed)	17:55 94		05:28 269
2026 Apr 02 (Thu)	18:44 100	00:01 70S	06:04 263
2026 Apr 03 (Fri)	19:34 106	00:44 64S	06:40 257
2026 Apr 04 (Sat)	20:24 111	01:27 59S	07:18 252
2026 Apr 05 (Sun)	21:16 115	02:13 54S	07:58 247
2026 Apr 06 (Mon)	22:09 118	03:00 51S	08:42 244
2026 Apr 07 (Tue)	23:02 119	03:50 48S	09:29 241
2026 Apr 08 (Wed)	23:54 119	04:41 47S	10:19 241
2026 Apr 09 (Thu)		05:32 47S	11:12 241
2026 Apr 10 (Fri)	00:43 118	06:23 49S	12:05 243
2026 Apr 11 (Sat)	01:29 115	07:13 52S	12:59 247
2026 Apr 12 (Sun)	02:13 111	08:01 56S	13:52 251
2026 Apr 13 (Mon)	02:53 106	08:48 62S	14:45 257
2026 Apr 14 (Tue)	03:33 100	09:33 68S	15:37 264

2026 Apr 15 (Wed)	04:11	93	10:19	74S	16:31	270
2026 Apr 16 (Thu)	04:51	86	11:07	81S	17:26	278
2026 Apr 17 (Fri)	05:33	79	11:57	88S	18:25	285
2026 Apr 18 (Sat)	06:18	72	12:51	87N	19:27	291
2026 Apr 19 (Sun)	07:09	67	13:50	82N	20:33	296
2026 Apr 20 (Mon)	08:06	63	14:53	78N	21:41	298
2026 Apr 21 (Tue)	09:08	61	15:58	77N	22:47	299
2026 Apr 22 (Wed)	10:13	61	17:02	78N	23:48	298
2026 Apr 23 (Thu)	11:18	64	18:02	81N		
2026 Apr 24 (Fri)	12:20	68	18:57	85N	00:43	294
2026 Apr 25 (Sat)	13:17	73	19:47	91N	01:31	290
2026 Apr 26 (Sun)	14:11	79	20:34	85S	02:14	284
2026 Apr 27 (Mon)	15:02	85	21:17	79S	02:52	278
2026 Apr 28 (Tue)	15:51	92	21:59	72S	03:29	271
2026 Apr 29 (Wed)	16:40	98	22:41	66S	04:04	265
2026 Apr 30 (Thu)	17:28	104	23:24	61S	04:39	259
2026 May 01 (Fri)	18:18	109			05:16	254
2026 May 02 (Sat)	19:10	113	00:08	56S	05:56	249
2026 May 03 (Sun)	20:02	117	00:55	52S	06:38	245
2026 May 04 (Mon)	20:55	119	01:44	49S	07:24	242
2026 May 05 (Tue)	21:47	119	02:34	47S	08:13	241
2026 May 06 (Wed)	22:37	118	03:26	47S	09:05	241
2026 May 07 (Thu)	23:24	116	04:17	48S	09:58	243
2026 May 08 (Fri)			05:06	51S	10:51	246
2026 May 09 (Sat)	00:07	112	05:54	55S	11:43	250
2026 May 10 (Sun)	00:48	108	06:40	59S	12:34	255
2026 May 11 (Mon)	01:27	102	07:25	65S	13:25	261
2026 May 12 (Tue)	02:05	96	08:09	71S	14:17	267
2026 May 13 (Wed)	02:43	89	08:55	78S	15:10	274
2026 May 14 (Thu)	03:23	82	09:43	85S	16:06	281
2026 May 15 (Fri)	04:06	76	10:34	90N	17:07	288
2026 May 16 (Sat)	04:54	70	11:31	84N	18:11	293
2026 May 17 (Sun)	05:49	65	12:33	80N	19:20	297
2026 May 18 (Mon)	06:51	62	13:39	78N	20:29	299
2026 May 19 (Tue)	07:57	61	14:47	78N	21:35	298
2026 May 20 (Wed)	09:05	63	15:51	80N	22:35	296
2026 May 21 (Thu)	10:10	66	16:50	84N	23:27	291
2026 May 22 (Fri)	11:11	71	17:43	89N		
2026 May 23 (Sat)	12:07	77	18:32	87S	00:12	286
2026 May 24 (Sun)	12:59	84	19:16	80S	00:53	279
2026 May 25 (Mon)	13:49	90	19:59	74S	01:30	273
2026 May 26 (Tue)	14:37	96	20:40	68S	02:05	267
2026 May 27 (Wed)	15:25	102	21:23	62S	02:41	261
2026 May 28 (Thu)	16:15	108	22:06	57S	03:17	255
2026 May 29 (Fri)	17:05	112	22:52	53S	03:55	250
2026 May 30 (Sat)	17:57	116	23:40	50S	04:36	246
2026 May 31 (Sun)	18:50	118			05:21	243
2026 Jun 01 (Mon)	19:42	119	00:30	48S	06:09	241
2026 Jun 02 (Tue)	20:33	119	01:21	47S	07:00	241
2026 Jun 03 (Wed)	21:21	117	02:12	48S	07:53	242
2026 Jun 04 (Thu)	22:05	113	03:02	50S	08:45	245
2026 Jun 05 (Fri)	22:46	109	03:50	54S	09:38	248
2026 Jun 06 (Sat)	23:25	104	04:36	58S	10:29	253
2026 Jun 07 (Sun)			05:20	63S	11:19	259
2026 Jun 08 (Mon)	00:02	98	06:04	69S	12:09	265
2026 Jun 09 (Tue)	00:39	92	06:47	75S	12:59	271
2026 Jun 10 (Wed)	01:16	85	07:32	82S	13:52	278
2026 Jun 11 (Thu)	01:57	79	08:21	89S	14:49	285
2026 Jun 12 (Fri)	02:41	72	09:13	87N	15:50	291
2026 Jun 13 (Sat)	03:32	67	10:12	82N	16:56	295
2026 Jun 14 (Sun)	04:29	63	11:16	78N	18:05	298
2026 Jun 15 (Mon)	05:34	61	12:24	77N	19:14	299
2026 Jun 16 (Tue)	06:43	62	13:31	78N	20:18	297
2026 Jun 17 (Wed)	07:51	65	14:35	82N	21:15	293
2026 Jun 18 (Thu)	08:56	69	15:33	87N	22:05	288
2026 Jun 19 (Fri)	09:57	75	16:25	89S	22:49	282
2026 Jun 20 (Sat)	10:52	81	17:12	82S	23:28	275

2026 Jun 21 (Sun)	11:44	88	17:56	76S	
2026 Jun 22 (Mon)	12:33	95	18:39	70S	00:05 269
2026 Jun 23 (Tue)	13:22	101	19:21	64S	00:41 262
2026 Jun 24 (Wed)	14:11	106	20:04	59S	01:17 257
2026 Jun 25 (Thu)	15:01	111	20:49	54S	01:55 251
2026 Jun 26 (Fri)	15:53	115	21:37	51S	02:35 247
2026 Jun 27 (Sat)	16:45	118	22:26	48S	03:19 244
2026 Jun 28 (Sun)	17:38	119	23:17	47S	04:06 242
2026 Jun 29 (Mon)	18:29	119			04:56 241
2026 Jun 30 (Tue)	19:18	117	00:08	48S	05:48 242
2026 Jul 01 (Wed)	20:04	115	00:59	49S	06:41 244
2026 Jul 02 (Thu)	20:46	111	01:48	53S	07:34 247
2026 Jul 03 (Fri)	21:25	106	02:34	57S	08:25 252
2026 Jul 04 (Sat)	22:02	100	03:19	62S	09:16 257
2026 Jul 05 (Sun)	22:39	94	04:02	67S	10:05 263
2026 Jul 06 (Mon)	23:15	87	04:45	74S	10:54 269
2026 Jul 07 (Tue)	23:53	81	05:28	80S	11:45 276
2026 Jul 08 (Wed)			06:14	86S	12:38 282
2026 Jul 09 (Thu)	00:34	75	07:03	89N	13:35 288
2026 Jul 10 (Fri)	01:20	69	07:57	84N	14:37 294
2026 Jul 11 (Sat)	02:13	64	08:57	80N	15:43 297
2026 Jul 12 (Sun)	03:13	62	10:01	78N	16:51 299
2026 Jul 13 (Mon)	04:19	61	11:09	78N	17:57 298
2026 Jul 14 (Tue)	05:28	63	12:14	80N	18:58 295
2026 Jul 15 (Wed)	06:35	67	13:16	84N	19:52 291
2026 Jul 16 (Thu)	07:39	72	14:12	90N	20:40 285
2026 Jul 17 (Fri)	08:38	79	15:02	85S	21:22 278
2026 Jul 18 (Sat)	09:33	85	15:49	79S	22:01 271
2026 Jul 19 (Sun)	10:25	92	16:34	72S	22:38 265
2026 Jul 20 (Mon)	11:16	99	17:17	66S	23:15 259
2026 Jul 21 (Tue)	12:06	104	18:01	60S	23:53 253
2026 Jul 22 (Wed)	12:56	110	18:46	55S	
2026 Jul 23 (Thu)	13:47	114	19:32	52S	00:33 248
2026 Jul 24 (Fri)	14:40	117	20:21	49S	01:15 245
2026 Jul 25 (Sat)	15:32	119	21:12	47S	02:01 242
2026 Jul 26 (Sun)	16:24	119	22:03	47S	02:51 241
2026 Jul 27 (Mon)	17:14	118	22:54	49S	03:43 241
2026 Jul 28 (Tue)	18:01	116	23:44	51S	04:36 243
2026 Jul 29 (Wed)	18:45	112			05:29 246
2026 Jul 30 (Thu)	19:25	107	00:32	55S	06:21 250
2026 Jul 31 (Fri)	20:03	102	01:17	60S	07:12 255
2026 Aug 01 (Sat)	20:40	96	02:01	66S	08:02 261
2026 Aug 02 (Sun)	21:16	89	02:44	72S	08:52 268
2026 Aug 03 (Mon)	21:53	83	03:27	78S	09:42 274
2026 Aug 04 (Tue)	22:33	76	04:12	84S	10:34 281
2026 Aug 05 (Wed)	23:16	71	04:59	91S	11:29 287
2026 Aug 06 (Thu)			05:50	85N	12:27 292
2026 Aug 07 (Fri)	00:05	66	06:46	81N	13:30 296
2026 Aug 08 (Sat)	01:00	62	07:47	78N	14:35 299
2026 Aug 09 (Sun)	02:02	61	08:51	77N	15:40 299
2026 Aug 10 (Mon)	03:08	62	09:56	78N	16:42 297
2026 Aug 11 (Tue)	04:15	65	10:58	82N	17:38 293
2026 Aug 12 (Wed)	05:20	69	11:56	87N	18:29 288
2026 Aug 13 (Thu)	06:21	75	12:49	88S	19:13 281
2026 Aug 14 (Fri)	07:19	82	13:38	82S	19:54 274
2026 Aug 15 (Sat)	08:13	89	14:25	75S	20:33 268
2026 Aug 16 (Sun)	09:05	96	15:10	68S	21:11 261
2026 Aug 17 (Mon)	09:56	102	15:54	62S	21:49 255
2026 Aug 18 (Tue)	10:47	108	16:39	57S	22:28 250
2026 Aug 19 (Wed)	11:39	112	17:26	53S	23:11 246
2026 Aug 20 (Thu)	12:32	116	18:15	50S	23:56 243
2026 Aug 21 (Fri)	13:25	118	19:05	48S	
2026 Aug 22 (Sat)	14:17	119	19:56	47S	00:44 241
2026 Aug 23 (Sun)	15:08	119	20:48	48S	01:35 241
2026 Aug 24 (Mon)	15:56	117	21:38	50S	02:28 242
2026 Aug 25 (Tue)	16:41	113	22:27	54S	03:21 245
2026 Aug 26 (Wed)	17:23	109	23:13	58S	04:14 248

2026 Aug 27 (Thu)	18:02	104	23:58	64S	05:06	253
2026 Aug 28 (Fri)	18:40	98			05:57	259
2026 Aug 29 (Sat)	19:16	91	00:42	70S	06:47	265
2026 Aug 30 (Sun)	19:54	85	01:26	76S	07:38	272
2026 Aug 31 (Mon)	20:33	78	02:10	82S	08:30	279
2026 Sep 01 (Tue)	21:15	72	02:57	89S	09:24	285
2026 Sep 02 (Wed)	22:02	67	03:47	87N	10:22	291
2026 Sep 03 (Thu)	22:54	63	04:41	82N	11:23	295
2026 Sep 04 (Fri)	23:53	61	05:39	79N	12:26	298
2026 Sep 05 (Sat)			06:41	77N	13:30	299
2026 Sep 06 (Sun)	00:56	61	07:45	78N	14:32	298
2026 Sep 07 (Mon)	02:01	63	08:46	80N	15:29	295
2026 Sep 08 (Tue)	03:05	67	09:44	85N	16:20	290
2026 Sep 09 (Wed)	04:06	73	10:38	90N	17:06	284
2026 Sep 10 (Thu)	05:04	79	11:28	85S	17:48	278
2026 Sep 11 (Fri)	05:59	86	12:15	78S	18:27	271
2026 Sep 12 (Sat)	06:52	93	13:01	72S	19:05	264
2026 Sep 13 (Sun)	07:44	99	13:46	65S	19:43	258
2026 Sep 14 (Mon)	08:36	105	14:31	60S	20:23	252
2026 Sep 15 (Tue)	09:29	110	15:18	55S	21:04	248
2026 Sep 16 (Wed)	10:22	115	16:06	51S	21:49	244
2026 Sep 17 (Thu)	11:15	117	16:56	48S	22:36	242
2026 Sep 18 (Fri)	12:08	119	17:48	47S	23:26	241
2026 Sep 19 (Sat)	13:00	119	18:39	48S		
2026 Sep 20 (Sun)	13:49	118	19:30	49S	00:19	241
2026 Sep 21 (Mon)	14:35	115	20:19	52S	01:12	243
2026 Sep 22 (Tue)	15:18	111	21:06	56S	02:04	247
2026 Sep 23 (Wed)	15:58	106	21:51	61S	02:56	251
2026 Sep 24 (Thu)	16:36	100	22:36	67S	03:48	257
2026 Sep 25 (Fri)	17:14	94	23:20	73S	04:39	263
2026 Sep 26 (Sat)	17:51	87			05:30	269
2026 Sep 27 (Sun)	18:30	81	00:05	80S	06:22	276
2026 Sep 28 (Mon)	19:12	74	00:52	86S	07:17	283
2026 Sep 29 (Tue)	19:59	69	01:41	89N	08:14	289
2026 Sep 30 (Wed)	20:50	64	02:35	84N	09:16	294
2026 Oct 01 (Thu)	21:48	62	03:34	80N	10:19	297
2026 Oct 02 (Fri)	22:50	61	04:35	78N	11:24	299
2026 Oct 03 (Sat)	23:54	62	05:38	78N	12:26	298
2026 Oct 04 (Sun)			06:40	79N	13:24	296
2026 Oct 05 (Mon)	00:57	66	07:38	83N	14:15	292
2026 Oct 06 (Tue)	01:58	71	08:32	88N	15:02	286
2026 Oct 07 (Wed)	02:56	76	09:22	87S	15:44	280
2026 Oct 08 (Thu)	03:50	83	10:09	81S	16:23	274
2026 Oct 09 (Fri)	04:43	90	10:54	74S	17:01	267
2026 Oct 10 (Sat)	05:34	96	11:38	68S	17:39	261
2026 Oct 11 (Sun)	06:26	103	12:23	62S	18:18	255
2026 Oct 12 (Mon)	07:18	108	13:10	57S	18:59	250
2026 Oct 13 (Tue)	08:11	113	13:58	53S	19:42	245
2026 Oct 14 (Wed)	09:05	116	14:48	49S	20:29	243
2026 Oct 15 (Thu)	09:59	118	15:39	48S	21:18	241
2026 Oct 16 (Fri)	10:51	119	16:30	47S	22:10	241
2026 Oct 17 (Sat)	11:41	118	17:21	49S	23:02	243
2026 Oct 18 (Sun)	12:28	116	18:10	51S	23:54	245
2026 Oct 19 (Mon)	13:12	113	18:58	54S		
2026 Oct 20 (Tue)	13:52	108	19:43	59S	00:46	249
2026 Oct 21 (Wed)	14:31	103	20:27	64S	01:37	254
2026 Oct 22 (Thu)	15:08	97	21:11	70S	02:27	260
2026 Oct 23 (Fri)	15:45	90	21:55	77S	03:17	266
2026 Oct 24 (Sat)	16:24	84	22:41	83S	04:09	273
2026 Oct 25 (Sun)	17:05	77	23:31	90S	05:03	280
2026 Oct 26 (Mon)	17:50	71			06:00	286
2026 Oct 27 (Tue)	18:41	66	00:24	86N	07:02	292
2026 Oct 28 (Wed)	19:38	63	01:22	81N	08:06	296
2026 Oct 29 (Thu)	20:41	61	02:25	78N	09:13	298
2026 Oct 30 (Fri)	21:46	62	03:30	78N	10:18	299
2026 Oct 31 (Sat)	22:51	65	04:33	79N	11:19	297
2026 Nov 01 (Sun)	23:53	69	05:33	82N	12:13	293

2026 Nov 02 (Mon)			06:29 87N	13:01 288
2026 Nov 03 (Tue)	00:51 75		07:19 89S	13:44 282
2026 Nov 04 (Wed)	01:46 81		08:06 83S	14:23 276
2026 Nov 05 (Thu)	02:38 88		08:51 76S	15:01 269
2026 Nov 06 (Fri)	03:29 94		09:35 70S	15:38 263
2026 Nov 07 (Sat)	04:19 100		10:19 64S	16:15 257
2026 Nov 08 (Sun)	05:11 106		11:04 59S	16:55 251
2026 Nov 09 (Mon)	06:03 111		11:51 54S	17:37 247
2026 Nov 10 (Tue)	06:56 115		12:40 51S	18:23 244
2026 Nov 11 (Wed)	07:50 118		13:31 48S	19:11 242
2026 Nov 12 (Thu)	08:43 119		14:23 48S	20:02 241
2026 Nov 13 (Fri)	09:34 118		15:14 48S	20:54 242
2026 Nov 14 (Sat)	10:22 117		16:04 50S	21:46 244
2026 Nov 15 (Sun)	11:07 114		16:51 53S	22:38 248
2026 Nov 16 (Mon)	11:48 110		17:37 57S	23:28 252
2026 Nov 17 (Tue)	12:26 105		18:20 62S	
2026 Nov 18 (Wed)	13:03 99		19:03 68S	00:17 258
2026 Nov 19 (Thu)	13:39 93		19:46 74S	01:06 263
2026 Nov 20 (Fri)	14:16 87		20:30 80S	01:56 270
2026 Nov 21 (Sat)	14:55 80		21:17 87S	02:47 276
2026 Nov 22 (Sun)	15:38 74		22:08 89N	03:42 283
2026 Nov 23 (Mon)	16:26 69		23:04 83N	04:41 289
2026 Nov 24 (Tue)	17:21 64			05:45 294
2026 Nov 25 (Wed)	18:23 62	00:06 80N		06:53 297
2026 Nov 26 (Thu)	19:30 62	01:12 78N		08:01 299
2026 Nov 27 (Fri)	20:38 64	02:18 78N		09:06 298
2026 Nov 28 (Sat)	21:43 68	03:23 81N		10:05 294
2026 Nov 29 (Sun)	22:45 73	04:22 85N		10:57 290
2026 Nov 30 (Mon)	23:42 79	05:15 91		11:42 284
2026 Dec 01 (Tue)		06:04 85S		12:23 277
2026 Dec 02 (Wed)	00:35 86	06:50 78S		13:02 271
2026 Dec 03 (Thu)	01:26 92	07:34 72S		13:39 264
2026 Dec 04 (Fri)	02:16 99	08:18 66S		14:16 258
2026 Dec 05 (Sat)	03:07 105	09:02 60S		14:54 253
2026 Dec 06 (Sun)	03:58 110	09:48 55S		15:35 248
2026 Dec 07 (Mon)	04:50 114	10:36 52S		16:19 245
2026 Dec 08 (Tue)	05:44 117	11:26 49S		17:06 242
2026 Dec 09 (Wed)	06:37 118	12:17 48S		17:56 241
2026 Dec 10 (Thu)	07:29 119	13:08 48S		18:48 242
2026 Dec 11 (Fri)	08:18 117	13:59 49S		19:41 244
2026 Dec 12 (Sat)	09:03 115	14:47 52S		20:32 247
2026 Dec 13 (Sun)	09:45 111	15:33 56S		21:23 251
2026 Dec 14 (Mon)	10:24 107	16:17 61S		22:12 256
2026 Dec 15 (Tue)	11:01 101	16:59 66S		22:59 261
2026 Dec 16 (Wed)	11:36 96	17:40 72S		23:47 267
2026 Dec 17 (Thu)	12:11 89	18:22 78S		
2026 Dec 18 (Fri)	12:48 83	19:06 84S		00:36 274
2026 Dec 19 (Sat)	13:27 77	19:53 90S		01:28 280
2026 Dec 20 (Sun)	14:12 71	20:45 86N		02:23 286
2026 Dec 21 (Mon)	15:02 66	21:43 81N		03:22 292
2026 Dec 22 (Tue)	16:00 63	22:47 78N		04:27 296
2026 Dec 23 (Wed)	17:05 61	23:54 78N		05:35 298
2026 Dec 24 (Thu)	18:14 62			06:43 298
2026 Dec 25 (Fri)	19:23 66	01:01 79N		07:47 296
2026 Dec 26 (Sat)	20:29 71	02:05 83N		08:44 292
2026 Dec 27 (Sun)	21:30 77	03:04 88N		09:34 286
2026 Dec 28 (Mon)	22:27 84	03:57 87S		10:19 280
2026 Dec 29 (Tue)	23:21 90	04:45 80S		11:00 273
2026 Dec 30 (Wed)		05:31 74S		11:38 266
2026 Dec 31 (Thu)	00:12 97	06:16 67S		12:16 260