

Sun

025.Narathiwat

Location: E101°49'11.9", N 6°25'26.4", 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)	05:35	06:23 113		12:16 61S	18:09 247		18:58
2026 Jan 02 (Fri)	05:35	06:24 113		12:17 61S	18:09 247		18:58
2026 Jan 03 (Sat)	05:36	06:24 113		12:17 61S	18:10 247		18:59
2026 Jan 04 (Sun)	05:36	06:25 113		12:18 62S	18:11 247		18:59
2026 Jan 05 (Mon)	05:36	06:25 113		12:18 62S	18:11 247		19:00
2026 Jan 06 (Tue)	05:37	06:25 113		12:18 62S	18:12 247		19:00
2026 Jan 07 (Wed)	05:37	06:26 112		12:19 62S	18:12 248		19:00
2026 Jan 08 (Thu)	05:38	06:26 112		12:19 62S	18:12 248		19:01
2026 Jan 09 (Fri)	05:38	06:26 112		12:20 62S	18:13 248		19:01
2026 Jan 10 (Sat)	05:39	06:27 112		12:20 62S	18:13 248		19:02
2026 Jan 11 (Sun)	05:39	06:27 112		12:21 62S	18:14 248		19:02
2026 Jan 12 (Mon)	05:39	06:27 112		12:21 63S	18:14 248		19:03
2026 Jan 13 (Tue)	05:40	06:28 112		12:21 63S	18:15 249		19:03
2026 Jan 14 (Wed)	05:40	06:28 111		12:22 63S	18:15 249		19:03
2026 Jan 15 (Thu)	05:40	06:28 111		12:22 63S	18:16 249		19:04
2026 Jan 16 (Fri)	05:41	06:29 111		12:22 63S	18:16 249		19:04
2026 Jan 17 (Sat)	05:41	06:29 111		12:23 64S	18:17 249		19:05
2026 Jan 18 (Sun)	05:41	06:29 111		12:23 64S	18:17 249		19:05
2026 Jan 19 (Mon)	05:41	06:29 110		12:23 64S	18:17 250		19:05
2026 Jan 20 (Tue)	05:42	06:29 110		12:24 64S	18:18 250		19:06
2026 Jan 21 (Wed)	05:42	06:30 110		12:24 64S	18:18 250		19:06
2026 Jan 22 (Thu)	05:42	06:30 110		12:24 65S	18:19 250		19:06
2026 Jan 23 (Fri)	05:42	06:30 110		12:24 65S	18:19 251		19:07
2026 Jan 24 (Sat)	05:43	06:30 109		12:25 65S	18:19 251		19:07
2026 Jan 25 (Sun)	05:43	06:30 109		12:25 65S	18:20 251		19:07
2026 Jan 26 (Mon)	05:43	06:30 109		12:25 66S	18:20 251		19:07
2026 Jan 27 (Tue)	05:43	06:30 109		12:25 66S	18:20 252		19:08
2026 Jan 28 (Wed)	05:43	06:31 108		12:26 66S	18:21 252		19:08
2026 Jan 29 (Thu)	05:43	06:31 108		12:26 66S	18:21 252		19:08
2026 Jan 30 (Fri)	05:44	06:31 108		12:26 67S	18:21 252		19:08
2026 Jan 31 (Sat)	05:44	06:31 107		12:26 67S	18:22 253		19:09
2026 Feb 01 (Sun)	05:44	06:31 107		12:26 67S	18:22 253		19:09
2026 Feb 02 (Mon)	05:44	06:31 107		12:26 67S	18:22 253		19:09
2026 Feb 03 (Tue)	05:44	06:31 107		12:26 68S	18:22 254		19:09
2026 Feb 04 (Wed)	05:44	06:31 106		12:27 68S	18:23 254		19:09
2026 Feb 05 (Thu)	05:44	06:31 106		12:27 68S	18:23 254		19:09
2026 Feb 06 (Fri)	05:44	06:30 106		12:27 69S	18:23 254		19:10
2026 Feb 07 (Sat)	05:44	06:30 105		12:27 69S	18:23 255		19:10
2026 Feb 08 (Sun)	05:44	06:30 105		12:27 69S	18:23 255		19:10
2026 Feb 09 (Mon)	05:44	06:30 105		12:27 70S	18:24 255		19:10
2026 Feb 10 (Tue)	05:44	06:30 104		12:27 70S	18:24 256		19:10
2026 Feb 11 (Wed)	05:44	06:30 104		12:27 70S	18:24 256		19:10
2026 Feb 12 (Thu)	05:44	06:30 104		12:27 71S	18:24 256		19:10
2026 Feb 13 (Fri)	05:44	06:30 103		12:27 71S	18:24 257		19:10
2026 Feb 14 (Sat)	05:43	06:29 103		12:27 71S	18:24 257		19:10
2026 Feb 15 (Sun)	05:43	06:29 103		12:27 72S	18:24 257		19:10
2026 Feb 16 (Mon)	05:43	06:29 102		12:27 72S	18:25 258		19:10
2026 Feb 17 (Tue)	05:43	06:29 102		12:27 72S	18:25 258		19:11
2026 Feb 18 (Wed)	05:43	06:29 102		12:27 73S	18:25 258		19:11
2026 Feb 19 (Thu)	05:43	06:28 101		12:27 73S	18:25 259		19:11
2026 Feb 20 (Fri)	05:42	06:28 101		12:26 73S	18:25 259		19:11
2026 Feb 21 (Sat)	05:42	06:28 101		12:26 74S	18:25 260		19:11
2026 Feb 22 (Sun)	05:42	06:28 100		12:26 74S	18:25 260		19:11
2026 Feb 23 (Mon)	05:42	06:27 100		12:26 74S	18:25 260		19:11
2026 Feb 24 (Tue)	05:41	06:27 100		12:26 75S	18:25 261		19:11

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

2026	May	03	(Sun)	05:12	05:59	74	12:10	81N	18:20	286	19:07
2026	May	04	(Mon)	05:12	05:59	74	12:10	81N	18:20	286	19:07
2026	May	05	(Tue)	05:11	05:58	74	12:09	81N	18:20	287	19:08
2026	May	06	(Wed)	05:11	05:58	73	12:09	81N	18:21	287	19:08
2026	May	07	(Thu)	05:11	05:58	73	12:09	80N	18:21	287	19:08
2026	May	08	(Fri)	05:11	05:58	73	12:09	80N	18:21	287	19:08
2026	May	09	(Sat)	05:10	05:58	72	12:09	80N	18:21	288	19:08
2026	May	10	(Sun)	05:10	05:57	72	12:09	80N	18:21	288	19:08
2026	May	11	(Mon)	05:10	05:57	72	12:09	79N	18:21	288	19:09
2026	May	12	(Tue)	05:10	05:57	72	12:09	79N	18:21	288	19:09
2026	May	13	(Wed)	05:09	05:57	71	12:09	79N	18:21	289	19:09
2026	May	14	(Thu)	05:09	05:57	71	12:09	79N	18:21	289	19:09
2026	May	15	(Fri)	05:09	05:57	71	12:09	78N	18:21	289	19:09
2026	May	16	(Sat)	05:09	05:57	71	12:09	78N	18:22	289	19:10
2026	May	17	(Sun)	05:09	05:57	70	12:09	78N	18:22	290	19:10
2026	May	18	(Mon)	05:08	05:56	70	12:09	78N	18:22	290	19:10
2026	May	19	(Tue)	05:08	05:56	70	12:09	77N	18:22	290	19:10
2026	May	20	(Wed)	05:08	05:56	70	12:09	77N	18:22	290	19:10
2026	May	21	(Thu)	05:08	05:56	70	12:09	77N	18:22	290	19:11
2026	May	22	(Fri)	05:08	05:56	69	12:09	77N	18:23	291	19:11
2026	May	23	(Sat)	05:08	05:56	69	12:09	77N	18:23	291	19:11
2026	May	24	(Sun)	05:08	05:56	69	12:10	76N	18:23	291	19:11
2026	May	25	(Mon)	05:08	05:56	69	12:10	76N	18:23	291	19:12
2026	May	26	(Tue)	05:08	05:56	69	12:10	76N	18:23	291	19:12
2026	May	27	(Wed)	05:08	05:56	69	12:10	76N	18:24	292	19:12
2026	May	28	(Thu)	05:08	05:56	68	12:10	76N	18:24	292	19:12
2026	May	29	(Fri)	05:08	05:56	68	12:10	76N	18:24	292	19:13
2026	May	30	(Sat)	05:08	05:56	68	12:10	75N	18:24	292	19:13
2026	May	31	(Sun)	05:08	05:56	68	12:10	75N	18:24	292	19:13
2026	Jun	01	(Mon)	05:08	05:56	68	12:11	75N	18:25	292	19:14
2026	Jun	02	(Tue)	05:08	05:57	68	12:11	75N	18:25	292	19:14
2026	Jun	03	(Wed)	05:08	05:57	67	12:11	75N	18:25	293	19:14
2026	Jun	04	(Thu)	05:08	05:57	67	12:11	75N	18:25	293	19:14
2026	Jun	05	(Fri)	05:08	05:57	67	12:11	75N	18:26	293	19:15
2026	Jun	06	(Sat)	05:08	05:57	67	12:11	74N	18:26	293	19:15
2026	Jun	07	(Sun)	05:08	05:57	67	12:12	74N	18:26	293	19:15
2026	Jun	08	(Mon)	05:08	05:57	67	12:12	74N	18:26	293	19:16
2026	Jun	09	(Tue)	05:08	05:57	67	12:12	74N	18:27	293	19:16
2026	Jun	10	(Wed)	05:08	05:58	67	12:12	74N	18:27	293	19:16
2026	Jun	11	(Thu)	05:08	05:58	67	12:12	74N	18:27	293	19:16
2026	Jun	12	(Fri)	05:08	05:58	67	12:13	74N	18:27	293	19:17
2026	Jun	13	(Sat)	05:09	05:58	67	12:13	74N	18:27	293	19:17
2026	Jun	14	(Sun)	05:09	05:58	66	12:13	74N	18:28	294	19:17
2026	Jun	15	(Mon)	05:09	05:58	66	12:13	74N	18:28	294	19:17
2026	Jun	16	(Tue)	05:09	05:59	66	12:13	74N	18:28	294	19:18
2026	Jun	17	(Wed)	05:09	05:59	66	12:14	74N	18:28	294	19:18
2026	Jun	18	(Thu)	05:10	05:59	66	12:14	74N	18:29	294	19:18
2026	Jun	19	(Fri)	05:10	05:59	66	12:14	74N	18:29	294	19:18
2026	Jun	20	(Sat)	05:10	05:59	66	12:14	74N	18:29	294	19:19
2026	Jun	21	(Sun)	05:10	06:00	66	12:14	74N	18:29	294	19:19
2026	Jun	22	(Mon)	05:10	06:00	66	12:15	74N	18:30	294	19:19
2026	Jun	23	(Tue)	05:11	06:00	66	12:15	74N	18:30	294	19:19
2026	Jun	24	(Wed)	05:11	06:00	66	12:15	74N	18:30	294	19:19
2026	Jun	25	(Thu)	05:11	06:00	66	12:15	74N	18:30	294	19:20
2026	Jun	26	(Fri)	05:11	06:01	66	12:16	74N	18:30	294	19:20
2026	Jun	27	(Sat)	05:12	06:01	66	12:16	74N	18:31	294	19:20
2026	Jun	28	(Sun)	05:12	06:01	66	12:16	74N	18:31	294	19:20
2026	Jun	29	(Mon)	05:12	06:01	67	12:16	74N	18:31	293	19:20
2026	Jun	30	(Tue)	05:12	06:02	67	12:16	74N	18:31	293	19:20
2026	Jul	01	(Wed)	05:13	06:02	67	12:17	74N	18:31	293	19:21
2026	Jul	02	(Thu)	05:13	06:02	67	12:17	74N	18:31	293	19:21
2026	Jul	03	(Fri)	05:13	06:02	67	12:17	74N	18:32	293	19:21
2026	Jul	04	(Sat)	05:13	06:03	67	12:17	74N	18:32	293	19:21
2026	Jul	05	(Sun)	05:14	06:03	67	12:17	74N	18:32	293	19:21
2026	Jul	06	(Mon)	05:14	06:03	67	12:17	74N	18:32	293	19:21
2026	Jul	07	(Tue)	05:14	06:03	67	12:18	75N	18:32	293	19:21
2026	Jul	08	(Wed)	05:14	06:03	67	12:18	75N	18:32	293	19:21

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

2026	Sep	14	(Mon)	05:18	06:04	86	12:08	88S	18:13	273	18:58
2026	Sep	15	(Tue)	05:18	06:03	87	12:08	87S	18:13	273	18:58
2026	Sep	16	(Wed)	05:18	06:03	87	12:08	87S	18:12	273	18:57
2026	Sep	17	(Thu)	05:18	06:03	88	12:07	87S	18:12	272	18:57
2026	Sep	18	(Fri)	05:18	06:03	88	12:07	86S	18:11	272	18:56
2026	Sep	19	(Sat)	05:18	06:03	88	12:07	86S	18:10	271	18:55
2026	Sep	20	(Sun)	05:18	06:02	89	12:06	85S	18:10	271	18:55
2026	Sep	21	(Mon)	05:17	06:02	89	12:06	85S	18:09	271	18:54
2026	Sep	22	(Tue)	05:17	06:02	89	12:06	85S	18:09	270	18:54
2026	Sep	23	(Wed)	05:17	06:02	90	12:05	84S	18:08	270	18:53
2026	Sep	24	(Thu)	05:17	06:02	90	12:05	84S	18:08	270	18:53
2026	Sep	25	(Fri)	05:17	06:02	91	12:05	83S	18:07	269	18:52
2026	Sep	26	(Sat)	05:16	06:01	91	12:04	83S	18:07	269	18:52
2026	Sep	27	(Sun)	05:16	06:01	91	12:04	83S	18:06	268	18:51
2026	Sep	28	(Mon)	05:16	06:01	92	12:03	82S	18:06	268	18:51
2026	Sep	29	(Tue)	05:16	06:01	92	12:03	82S	18:05	268	18:50
2026	Sep	30	(Wed)	05:16	06:01	93	12:03	81S	18:05	267	18:50
2026	Oct	01	(Thu)	05:16	06:01	93	12:02	81S	18:04	267	18:49
2026	Oct	02	(Fri)	05:15	06:00	93	12:02	81S	18:04	266	18:49
2026	Oct	03	(Sat)	05:15	06:00	94	12:02	80S	18:03	266	18:48
2026	Oct	04	(Sun)	05:15	06:00	94	12:02	80S	18:03	266	18:48
2026	Oct	05	(Mon)	05:15	06:00	95	12:01	80S	18:02	265	18:47
2026	Oct	06	(Tue)	05:15	06:00	95	12:01	79S	18:02	265	18:47
2026	Oct	07	(Wed)	05:15	06:00	95	12:01	79S	18:01	264	18:46
2026	Oct	08	(Thu)	05:15	06:00	96	12:00	78S	18:01	264	18:46
2026	Oct	09	(Fri)	05:14	06:00	96	12:00	78S	18:00	264	18:46
2026	Oct	10	(Sat)	05:14	05:59	96	12:00	78S	18:00	263	18:45
2026	Oct	11	(Sun)	05:14	05:59	97	12:00	77S	18:00	263	18:45
2026	Oct	12	(Mon)	05:14	05:59	97	11:59	77S	17:59	263	18:44
2026	Oct	13	(Tue)	05:14	05:59	98	11:59	77S	17:59	262	18:44
2026	Oct	14	(Wed)	05:14	05:59	98	11:59	76S	17:58	262	18:44
2026	Oct	15	(Thu)	05:14	05:59	98	11:59	76S	17:58	261	18:43
2026	Oct	16	(Fri)	05:14	05:59	99	11:58	75S	17:58	261	18:43
2026	Oct	17	(Sat)	05:14	05:59	99	11:58	75S	17:57	261	18:43
2026	Oct	18	(Sun)	05:13	05:59	99	11:58	75S	17:57	260	18:42
2026	Oct	19	(Mon)	05:13	05:59	100	11:58	74S	17:57	260	18:42
2026	Oct	20	(Tue)	05:13	05:59	100	11:58	74S	17:56	260	18:42
2026	Oct	21	(Wed)	05:13	05:59	101	11:57	74S	17:56	259	18:42
2026	Oct	22	(Thu)	05:13	05:59	101	11:57	73S	17:56	259	18:41
2026	Oct	23	(Fri)	05:13	05:59	101	11:57	73S	17:55	259	18:41
2026	Oct	24	(Sat)	05:13	05:59	102	11:57	73S	17:55	258	18:41
2026	Oct	25	(Sun)	05:13	05:59	102	11:57	72S	17:55	258	18:41
2026	Oct	26	(Mon)	05:13	05:59	102	11:57	72S	17:54	257	18:40
2026	Oct	27	(Tue)	05:13	05:59	103	11:57	72S	17:54	257	18:40
2026	Oct	28	(Wed)	05:13	05:59	103	11:57	71S	17:54	257	18:40
2026	Oct	29	(Thu)	05:13	05:59	103	11:56	71S	17:54	256	18:40
2026	Oct	30	(Fri)	05:13	05:59	104	11:56	71S	17:53	256	18:40
2026	Oct	31	(Sat)	05:13	05:59	104	11:56	70S	17:53	256	18:40
2026	Nov	01	(Sun)	05:13	05:59	104	11:56	70S	17:53	255	18:39
2026	Nov	02	(Mon)	05:13	06:00	105	11:56	70S	17:53	255	18:39
2026	Nov	03	(Tue)	05:13	06:00	105	11:56	69S	17:53	255	18:39
2026	Nov	04	(Wed)	05:13	06:00	105	11:56	69S	17:53	255	18:39
2026	Nov	05	(Thu)	05:13	06:00	106	11:56	69S	17:53	254	18:39
2026	Nov	06	(Fri)	05:14	06:00	106	11:56	68S	17:52	254	18:39
2026	Nov	07	(Sat)	05:14	06:00	106	11:56	68S	17:52	254	18:39
2026	Nov	08	(Sun)	05:14	06:01	107	11:56	68S	17:52	253	18:39
2026	Nov	09	(Mon)	05:14	06:01	107	11:57	67S	17:52	253	18:39
2026	Nov	10	(Tue)	05:14	06:01	107	11:57	67S	17:52	253	18:39
2026	Nov	11	(Wed)	05:14	06:01	107	11:57	67S	17:52	252	18:39
2026	Nov	12	(Thu)	05:14	06:01	108	11:57	67S	17:52	252	18:39
2026	Nov	13	(Fri)	05:15	06:02	108	11:57	66S	17:52	252	18:39
2026	Nov	14	(Sat)	05:15	06:02	108	11:57	66S	17:52	252	18:39
2026	Nov	15	(Sun)	05:15	06:02	108	11:57	66S	17:52	251	18:39
2026	Nov	16	(Mon)	05:15	06:03	109	11:57	66S	17:52	251	18:40
2026	Nov	17	(Tue)	05:16	06:03	109	11:58	65S	17:52	251	18:40
2026	Nov	18	(Wed)	05:16	06:03	109	11:58	65S	17:52	251	18:40
2026	Nov	19	(Thu)	05:16	06:04	109	11:58	65S	17:53	250	18:40

2026	Nov	20	(Fri)	05:16	06:04	110	11:58	65S	17:53	250	18:40
2026	Nov	21	(Sat)	05:17	06:04	110	11:59	64S	17:53	250	18:40
2026	Nov	22	(Sun)	05:17	06:05	110	11:59	64S	17:53	250	18:41
2026	Nov	23	(Mon)	05:17	06:05	110	11:59	64S	17:53	250	18:41
2026	Nov	24	(Tue)	05:17	06:05	111	11:59	64S	17:53	249	18:41
2026	Nov	25	(Wed)	05:18	06:06	111	12:00	64S	17:53	249	18:41
2026	Nov	26	(Thu)	05:18	06:06	111	12:00	63S	17:54	249	18:42
2026	Nov	27	(Fri)	05:18	06:07	111	12:00	63S	17:54	249	18:42
2026	Nov	28	(Sat)	05:19	06:07	111	12:01	63S	17:54	249	18:42
2026	Nov	29	(Sun)	05:19	06:07	111	12:01	63S	17:54	248	18:43
2026	Nov	30	(Mon)	05:20	06:08	112	12:01	63S	17:55	248	18:43
2026	Dec	01	(Tue)	05:20	06:08	112	12:02	62S	17:55	248	18:43
2026	Dec	02	(Wed)	05:20	06:09	112	12:02	62S	17:55	248	18:44
2026	Dec	03	(Thu)	05:21	06:09	112	12:02	62S	17:56	248	18:44
2026	Dec	04	(Fri)	05:21	06:10	112	12:03	62S	17:56	248	18:44
2026	Dec	05	(Sat)	05:22	06:10	112	12:03	62S	17:56	248	18:45
2026	Dec	06	(Sun)	05:22	06:11	113	12:04	62S	17:57	247	18:45
2026	Dec	07	(Mon)	05:23	06:11	113	12:04	62S	17:57	247	18:46
2026	Dec	08	(Tue)	05:23	06:12	113	12:04	62S	17:57	247	18:46
2026	Dec	09	(Wed)	05:23	06:12	113	12:05	61S	17:58	247	18:46
2026	Dec	10	(Thu)	05:24	06:13	113	12:05	61S	17:58	247	18:47
2026	Dec	11	(Fri)	05:24	06:13	113	12:06	61S	17:59	247	18:47
2026	Dec	12	(Sat)	05:25	06:14	113	12:06	61S	17:59	247	18:48
2026	Dec	13	(Sun)	05:25	06:14	113	12:07	61S	17:59	247	18:48
2026	Dec	14	(Mon)	05:26	06:15	113	12:07	61S	18:00	247	18:49
2026	Dec	15	(Tue)	05:26	06:15	113	12:08	61S	18:00	247	18:49
2026	Dec	16	(Wed)	05:27	06:16	113	12:08	61S	18:01	247	18:50
2026	Dec	17	(Thu)	05:27	06:16	113	12:09	61S	18:01	247	18:50
2026	Dec	18	(Fri)	05:28	06:17	113	12:09	61S	18:02	247	18:51
2026	Dec	19	(Sat)	05:28	06:17	113	12:10	61S	18:02	247	18:51
2026	Dec	20	(Sun)	05:29	06:18	113	12:10	61S	18:03	247	18:52
2026	Dec	21	(Mon)	05:29	06:18	113	12:11	61S	18:03	247	18:52
2026	Dec	22	(Tue)	05:30	06:19	113	12:11	61S	18:04	247	18:53
2026	Dec	23	(Wed)	05:30	06:19	113	12:12	61S	18:04	247	18:53
2026	Dec	24	(Thu)	05:31	06:20	113	12:12	61S	18:05	247	18:54
2026	Dec	25	(Fri)	05:31	06:20	113	12:13	61S	18:05	247	18:54
2026	Dec	26	(Sat)	05:32	06:20	113	12:13	61S	18:06	247	18:55
2026	Dec	27	(Sun)	05:32	06:21	113	12:14	61S	18:06	247	18:55
2026	Dec	28	(Mon)	05:33	06:21	113	12:14	61S	18:07	247	18:56
2026	Dec	29	(Tue)	05:33	06:22	113	12:15	61S	18:07	247	18:56
2026	Dec	30	(Wed)	05:34	06:22	113	12:15	61S	18:08	247	18:57
2026	Dec	31	(Thu)	05:34	06:23	113	12:16	61S	18:08	247	18:57

Sun

025.Narathiwat

Location: E101°49'11.9", N 6°25'26.4", 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)	06:01	06:23	113	12:16	61S	18:09	247	18:32
2026	Jan	02	(Fri)	06:01	06:24	113	12:17	61S	18:09	247	18:32
2026	Jan	03	(Sat)	06:02	06:24	113	12:17	61S	18:10	247	18:33
2026	Jan	04	(Sun)	06:02	06:25	113	12:18	62S	18:11	247	18:33
2026	Jan	05	(Mon)	06:03	06:25	113	12:18	62S	18:11	247	18:33
2026	Jan	06	(Tue)	06:03	06:25	113	12:18	62S	18:12	247	18:34
2026	Jan	07	(Wed)	06:03	06:26	112	12:19	62S	18:12	248	18:34
2026	Jan	08	(Thu)	06:04	06:26	112	12:19	62S	18:12	248	18:35
2026	Jan	09	(Fri)	06:04	06:26	112	12:20	62S	18:13	248	18:35
2026	Jan	10	(Sat)	06:04	06:27	112	12:20	62S	18:13	248	18:36
2026	Jan	11	(Sun)	06:05	06:27	112	12:21	62S	18:14	248	18:36
2026	Jan	12	(Mon)	06:05	06:27	112	12:21	63S	18:14	248	18:37

2026	Jan	13	(Tue)	06:05	06:28	112	12:21	63S	18:15	249	18:37
2026	Jan	14	(Wed)	06:06	06:28	111	12:22	63S	18:15	249	18:38
2026	Jan	15	(Thu)	06:06	06:28	111	12:22	63S	18:16	249	18:38
2026	Jan	16	(Fri)	06:06	06:29	111	12:22	63S	18:16	249	18:38
2026	Jan	17	(Sat)	06:07	06:29	111	12:23	64S	18:17	249	18:39
2026	Jan	18	(Sun)	06:07	06:29	111	12:23	64S	18:17	249	18:39
2026	Jan	19	(Mon)	06:07	06:29	110	12:23	64S	18:17	250	18:40
2026	Jan	20	(Tue)	06:07	06:29	110	12:24	64S	18:18	250	18:40
2026	Jan	21	(Wed)	06:08	06:30	110	12:24	64S	18:18	250	18:40
2026	Jan	22	(Thu)	06:08	06:30	110	12:24	65S	18:19	250	18:41
2026	Jan	23	(Fri)	06:08	06:30	110	12:24	65S	18:19	251	18:41
2026	Jan	24	(Sat)	06:08	06:30	109	12:25	65S	18:19	251	18:41
2026	Jan	25	(Sun)	06:08	06:30	109	12:25	65S	18:20	251	18:42
2026	Jan	26	(Mon)	06:08	06:30	109	12:25	66S	18:20	251	18:42
2026	Jan	27	(Tue)	06:09	06:30	109	12:25	66S	18:20	252	18:42
2026	Jan	28	(Wed)	06:09	06:31	108	12:26	66S	18:21	252	18:43
2026	Jan	29	(Thu)	06:09	06:31	108	12:26	66S	18:21	252	18:43
2026	Jan	30	(Fri)	06:09	06:31	108	12:26	67S	18:21	252	18:43
2026	Jan	31	(Sat)	06:09	06:31	107	12:26	67S	18:22	253	18:43
2026	Feb	01	(Sun)	06:09	06:31	107	12:26	67S	18:22	253	18:44
2026	Feb	02	(Mon)	06:09	06:31	107	12:26	67S	18:22	253	18:44
2026	Feb	03	(Tue)	06:09	06:31	107	12:26	68S	18:22	254	18:44
2026	Feb	04	(Wed)	06:09	06:31	106	12:27	68S	18:23	254	18:44
2026	Feb	05	(Thu)	06:09	06:31	106	12:27	68S	18:23	254	18:44
2026	Feb	06	(Fri)	06:09	06:30	106	12:27	69S	18:23	254	18:45
2026	Feb	07	(Sat)	06:09	06:30	105	12:27	69S	18:23	255	18:45
2026	Feb	08	(Sun)	06:09	06:30	105	12:27	69S	18:23	255	18:45
2026	Feb	09	(Mon)	06:09	06:30	105	12:27	70S	18:24	255	18:45
2026	Feb	10	(Tue)	06:09	06:30	104	12:27	70S	18:24	256	18:45
2026	Feb	11	(Wed)	06:09	06:30	104	12:27	70S	18:24	256	18:45
2026	Feb	12	(Thu)	06:08	06:30	104	12:27	71S	18:24	256	18:45
2026	Feb	13	(Fri)	06:08	06:30	103	12:27	71S	18:24	257	18:46
2026	Feb	14	(Sat)	06:08	06:29	103	12:27	71S	18:24	257	18:46
2026	Feb	15	(Sun)	06:08	06:29	103	12:27	72S	18:24	257	18:46
2026	Feb	16	(Mon)	06:08	06:29	102	12:27	72S	18:25	258	18:46
2026	Feb	17	(Tue)	06:08	06:29	102	12:27	72S	18:25	258	18:46
2026	Feb	18	(Wed)	06:07	06:29	102	12:27	73S	18:25	258	18:46
2026	Feb	19	(Thu)	06:07	06:28	101	12:27	73S	18:25	259	18:46
2026	Feb	20	(Fri)	06:07	06:28	101	12:26	73S	18:25	259	18:46
2026	Feb	21	(Sat)	06:07	06:28	101	12:26	74S	18:25	260	18:46
2026	Feb	22	(Sun)	06:06	06:28	100	12:26	74S	18:25	260	18:46
2026	Feb	23	(Mon)	06:06	06:27	100	12:26	74S	18:25	260	18:46
2026	Feb	24	(Tue)	06:06	06:27	100	12:26	75S	18:25	261	18:46
2026	Feb	25	(Wed)	06:06	06:27	99	12:26	75S	18:25	261	18:46
2026	Feb	26	(Thu)	06:05	06:26	99	12:26	76S	18:25	261	18:46
2026	Feb	27	(Fri)	06:05	06:26	98	12:25	76S	18:25	262	18:46
2026	Feb	28	(Sat)	06:05	06:26	98	12:25	76S	18:25	262	18:46
2026	Mar	01	(Sun)	06:04	06:25	98	12:25	77S	18:25	263	18:46
2026	Mar	02	(Mon)	06:04	06:25	97	12:25	77S	18:25	263	18:46
2026	Mar	03	(Tue)	06:04	06:24	97	12:25	77S	18:25	263	18:46
2026	Mar	04	(Wed)	06:03	06:24	96	12:24	78S	18:25	264	18:46
2026	Mar	05	(Thu)	06:03	06:24	96	12:24	78S	18:25	264	18:46
2026	Mar	06	(Fri)	06:02	06:23	96	12:24	79S	18:25	264	18:46
2026	Mar	07	(Sat)	06:02	06:23	95	12:24	79S	18:25	265	18:46
2026	Mar	08	(Sun)	06:02	06:22	95	12:24	79S	18:25	265	18:46
2026	Mar	09	(Mon)	06:01	06:22	95	12:23	80S	18:25	266	18:45
2026	Mar	10	(Tue)	06:01	06:22	94	12:23	80S	18:25	266	18:45
2026	Mar	11	(Wed)	06:00	06:21	94	12:23	81S	18:24	266	18:45
2026	Mar	12	(Thu)	06:00	06:21	93	12:23	81S	18:24	267	18:45
2026	Mar	13	(Fri)	05:59	06:20	93	12:22	81S	18:24	267	18:45
2026	Mar	14	(Sat)	05:59	06:20	93	12:22	82S	18:24	268	18:45
2026	Mar	15	(Sun)	05:59	06:19	92	12:22	82S	18:24	268	18:45
2026	Mar	16	(Mon)	05:58	06:19	92	12:21	83S	18:24	268	18:45
2026	Mar	17	(Tue)	05:58	06:18	91	12:21	83S	18:24	269	18:45
2026	Mar	18	(Wed)	05:57	06:18	91	12:21	83S	18:24	269	18:45
2026	Mar	19	(Thu)	05:57	06:18	91	12:21	84S	18:24	270	18:44
2026	Mar	20	(Fri)	05:56	06:17	90	12:20	84S	18:23	270	18:44

2026	Mar	21	(Sat)	05:56	06:17	90	12:20	85S	18:23	270	18:44
2026	Mar	22	(Sun)	05:55	06:16	89	12:20	85S	18:23	271	18:44
2026	Mar	23	(Mon)	05:55	06:16	89	12:19	85S	18:23	271	18:44
2026	Mar	24	(Tue)	05:54	06:15	89	12:19	86S	18:23	272	18:44
2026	Mar	25	(Wed)	05:54	06:15	88	12:19	86S	18:23	272	18:44
2026	Mar	26	(Thu)	05:53	06:14	88	12:18	86S	18:23	272	18:44
2026	Mar	27	(Fri)	05:53	06:14	87	12:18	87S	18:23	273	18:43
2026	Mar	28	(Sat)	05:52	06:13	87	12:18	87S	18:23	273	18:43
2026	Mar	29	(Sun)	05:52	06:13	87	12:18	88S	18:22	274	18:43
2026	Mar	30	(Mon)	05:51	06:12	86	12:17	88S	18:22	274	18:43
2026	Mar	31	(Tue)	05:51	06:12	86	12:17	88S	18:22	274	18:43
2026	Apr	01	(Wed)	05:50	06:11	85	12:17	89S	18:22	275	18:43
2026	Apr	02	(Thu)	05:50	06:11	85	12:16	89S	18:22	275	18:43
2026	Apr	03	(Fri)	05:50	06:10	85	12:16	90S	18:22	276	18:43
2026	Apr	04	(Sat)	05:49	06:10	84	12:16	90S	18:22	276	18:43
2026	Apr	05	(Sun)	05:49	06:09	84	12:15	90S	18:22	276	18:42
2026	Apr	06	(Mon)	05:48	06:09	84	12:15	91N	18:21	277	18:42
2026	Apr	07	(Tue)	05:48	06:09	83	12:15	90N	18:21	277	18:42
2026	Apr	08	(Wed)	05:47	06:08	83	12:15	90N	18:21	277	18:42
2026	Apr	09	(Thu)	05:47	06:08	82	12:14	90N	18:21	278	18:42
2026	Apr	10	(Fri)	05:46	06:07	82	12:14	89N	18:21	278	18:42
2026	Apr	11	(Sat)	05:46	06:07	82	12:14	89N	18:21	279	18:42
2026	Apr	12	(Sun)	05:45	06:06	81	12:14	88N	18:21	279	18:42
2026	Apr	13	(Mon)	05:45	06:06	81	12:13	88N	18:21	279	18:42
2026	Apr	14	(Tue)	05:44	06:05	81	12:13	88N	18:21	280	18:42
2026	Apr	15	(Wed)	05:44	06:05	80	12:13	87N	18:21	280	18:42
2026	Apr	16	(Thu)	05:44	06:05	80	12:13	87N	18:21	280	18:42
2026	Apr	17	(Fri)	05:43	06:04	79	12:12	87N	18:20	281	18:42
2026	Apr	18	(Sat)	05:43	06:04	79	12:12	86N	18:20	281	18:42
2026	Apr	19	(Sun)	05:42	06:03	79	12:12	86N	18:20	281	18:42
2026	Apr	20	(Mon)	05:42	06:03	78	12:12	86N	18:20	282	18:42
2026	Apr	21	(Tue)	05:41	06:03	78	12:11	85N	18:20	282	18:42
2026	Apr	22	(Wed)	05:41	06:02	78	12:11	85N	18:20	282	18:42
2026	Apr	23	(Thu)	05:41	06:02	77	12:11	85N	18:20	283	18:42
2026	Apr	24	(Fri)	05:40	06:02	77	12:11	84N	18:20	283	18:42
2026	Apr	25	(Sat)	05:40	06:01	77	12:11	84N	18:20	283	18:42
2026	Apr	26	(Sun)	05:40	06:01	76	12:11	84N	18:20	284	18:42
2026	Apr	27	(Mon)	05:39	06:01	76	12:10	83N	18:20	284	18:42
2026	Apr	28	(Tue)	05:39	06:00	76	12:10	83N	18:20	284	18:42
2026	Apr	29	(Wed)	05:39	06:00	75	12:10	83N	18:20	285	18:42
2026	Apr	30	(Thu)	05:38	06:00	75	12:10	82N	18:20	285	18:42
2026	May	01	(Fri)	05:38	06:00	75	12:10	82N	18:20	285	18:42
2026	May	02	(Sat)	05:38	05:59	74	12:10	82N	18:20	286	18:42
2026	May	03	(Sun)	05:37	05:59	74	12:10	81N	18:20	286	18:42
2026	May	04	(Mon)	05:37	05:59	74	12:10	81N	18:20	286	18:42
2026	May	05	(Tue)	05:37	05:58	74	12:09	81N	18:20	287	18:42
2026	May	06	(Wed)	05:37	05:58	73	12:09	81N	18:21	287	18:42
2026	May	07	(Thu)	05:36	05:58	73	12:09	80N	18:21	287	18:42
2026	May	08	(Fri)	05:36	05:58	73	12:09	80N	18:21	287	18:43
2026	May	09	(Sat)	05:36	05:58	72	12:09	80N	18:21	288	18:43
2026	May	10	(Sun)	05:36	05:57	72	12:09	80N	18:21	288	18:43
2026	May	11	(Mon)	05:35	05:57	72	12:09	79N	18:21	288	18:43
2026	May	12	(Tue)	05:35	05:57	72	12:09	79N	18:21	288	18:43
2026	May	13	(Wed)	05:35	05:57	71	12:09	79N	18:21	289	18:43
2026	May	14	(Thu)	05:35	05:57	71	12:09	79N	18:21	289	18:43
2026	May	15	(Fri)	05:35	05:57	71	12:09	78N	18:21	289	18:44
2026	May	16	(Sat)	05:35	05:57	71	12:09	78N	18:22	289	18:44
2026	May	17	(Sun)	05:34	05:57	70	12:09	78N	18:22	290	18:44
2026	May	18	(Mon)	05:34	05:56	70	12:09	78N	18:22	290	18:44
2026	May	19	(Tue)	05:34	05:56	70	12:09	77N	18:22	290	18:44
2026	May	20	(Wed)	05:34	05:56	70	12:09	77N	18:22	290	18:44
2026	May	21	(Thu)	05:34	05:56	70	12:09	77N	18:22	290	18:45
2026	May	22	(Fri)	05:34	05:56	69	12:09	77N	18:23	291	18:45
2026	May	23	(Sat)	05:34	05:56	69	12:09	77N	18:23	291	18:45
2026	May	24	(Sun)	05:34	05:56	69	12:10	76N	18:23	291	18:45
2026	May	25	(Mon)	05:34	05:56	69	12:10	76N	18:23	291	18:46
2026	May	26	(Tue)	05:34	05:56	69	12:10	76N	18:23	291	18:46

2026	May	27	(Wed)	05:34	05:56	69	12:10	76N	18:24	292	18:46
2026	May	28	(Thu)	05:34	05:56	68	12:10	76N	18:24	292	18:46
2026	May	29	(Fri)	05:34	05:56	68	12:10	76N	18:24	292	18:46
2026	May	30	(Sat)	05:34	05:56	68	12:10	75N	18:24	292	18:47
2026	May	31	(Sun)	05:34	05:56	68	12:10	75N	18:24	292	18:47
2026	Jun	01	(Mon)	05:34	05:56	68	12:11	75N	18:25	292	18:47
2026	Jun	02	(Tue)	05:34	05:57	68	12:11	75N	18:25	292	18:47
2026	Jun	03	(Wed)	05:34	05:57	67	12:11	75N	18:25	293	18:48
2026	Jun	04	(Thu)	05:34	05:57	67	12:11	75N	18:25	293	18:48
2026	Jun	05	(Fri)	05:34	05:57	67	12:11	75N	18:26	293	18:48
2026	Jun	06	(Sat)	05:34	05:57	67	12:11	74N	18:26	293	18:48
2026	Jun	07	(Sun)	05:34	05:57	67	12:12	74N	18:26	293	18:49
2026	Jun	08	(Mon)	05:35	05:57	67	12:12	74N	18:26	293	18:49
2026	Jun	09	(Tue)	05:35	05:57	67	12:12	74N	18:27	293	18:49
2026	Jun	10	(Wed)	05:35	05:58	67	12:12	74N	18:27	293	18:50
2026	Jun	11	(Thu)	05:35	05:58	67	12:12	74N	18:27	293	18:50
2026	Jun	12	(Fri)	05:35	05:58	67	12:13	74N	18:27	293	18:50
2026	Jun	13	(Sat)	05:35	05:58	67	12:13	74N	18:27	293	18:50
2026	Jun	14	(Sun)	05:35	05:58	66	12:13	74N	18:28	294	18:51
2026	Jun	15	(Mon)	05:36	05:58	66	12:13	74N	18:28	294	18:51
2026	Jun	16	(Tue)	05:36	05:59	66	12:13	74N	18:28	294	18:51
2026	Jun	17	(Wed)	05:36	05:59	66	12:14	74N	18:28	294	18:51
2026	Jun	18	(Thu)	05:36	05:59	66	12:14	74N	18:29	294	18:51
2026	Jun	19	(Fri)	05:36	05:59	66	12:14	74N	18:29	294	18:52
2026	Jun	20	(Sat)	05:37	05:59	66	12:14	74N	18:29	294	18:52
2026	Jun	21	(Sun)	05:37	06:00	66	12:14	74N	18:29	294	18:52
2026	Jun	22	(Mon)	05:37	06:00	66	12:15	74N	18:30	294	18:52
2026	Jun	23	(Tue)	05:37	06:00	66	12:15	74N	18:30	294	18:53
2026	Jun	24	(Wed)	05:37	06:00	66	12:15	74N	18:30	294	18:53
2026	Jun	25	(Thu)	05:38	06:00	66	12:15	74N	18:30	294	18:53
2026	Jun	26	(Fri)	05:38	06:01	66	12:16	74N	18:30	294	18:53
2026	Jun	27	(Sat)	05:38	06:01	66	12:16	74N	18:31	294	18:53
2026	Jun	28	(Sun)	05:38	06:01	66	12:16	74N	18:31	294	18:54
2026	Jun	29	(Mon)	05:39	06:01	67	12:16	74N	18:31	293	18:54
2026	Jun	30	(Tue)	05:39	06:02	67	12:16	74N	18:31	293	18:54
2026	Jul	01	(Wed)	05:39	06:02	67	12:17	74N	18:31	293	18:54
2026	Jul	02	(Thu)	05:39	06:02	67	12:17	74N	18:31	293	18:54
2026	Jul	03	(Fri)	05:40	06:02	67	12:17	74N	18:32	293	18:54
2026	Jul	04	(Sat)	05:40	06:03	67	12:17	74N	18:32	293	18:54
2026	Jul	05	(Sun)	05:40	06:03	67	12:17	74N	18:32	293	18:54
2026	Jul	06	(Mon)	05:40	06:03	67	12:17	74N	18:32	293	18:55
2026	Jul	07	(Tue)	05:41	06:03	67	12:18	75N	18:32	293	18:55
2026	Jul	08	(Wed)	05:41	06:03	67	12:18	75N	18:32	293	18:55
2026	Jul	09	(Thu)	05:41	06:04	67	12:18	75N	18:32	293	18:55
2026	Jul	10	(Fri)	05:41	06:04	67	12:18	75N	18:32	292	18:55
2026	Jul	11	(Sat)	05:42	06:04	68	12:18	75N	18:32	292	18:55
2026	Jul	12	(Sun)	05:42	06:04	68	12:18	75N	18:32	292	18:55
2026	Jul	13	(Mon)	05:42	06:05	68	12:18	75N	18:32	292	18:55
2026	Jul	14	(Tue)	05:42	06:05	68	12:19	75N	18:32	292	18:55
2026	Jul	15	(Wed)	05:42	06:05	68	12:19	76N	18:32	292	18:55
2026	Jul	16	(Thu)	05:43	06:05	68	12:19	76N	18:32	292	18:55
2026	Jul	17	(Fri)	05:43	06:05	69	12:19	76N	18:32	291	18:55
2026	Jul	18	(Sat)	05:43	06:05	69	12:19	76N	18:32	291	18:55
2026	Jul	19	(Sun)	05:43	06:06	69	12:19	76N	18:32	291	18:55
2026	Jul	20	(Mon)	05:43	06:06	69	12:19	76N	18:32	291	18:55
2026	Jul	21	(Tue)	05:44	06:06	69	12:19	77N	18:32	291	18:55
2026	Jul	22	(Wed)	05:44	06:06	69	12:19	77N	18:32	290	18:55
2026	Jul	23	(Thu)	05:44	06:06	70	12:19	77N	18:32	290	18:54
2026	Jul	24	(Fri)	05:44	06:06	70	12:19	77N	18:32	290	18:54
2026	Jul	25	(Sat)	05:44	06:07	70	12:19	77N	18:32	290	18:54
2026	Jul	26	(Sun)	05:44	06:07	70	12:19	78N	18:32	290	18:54
2026	Jul	27	(Mon)	05:45	06:07	71	12:19	78N	18:32	289	18:54
2026	Jul	28	(Tue)	05:45	06:07	71	12:19	78N	18:32	289	18:54
2026	Jul	29	(Wed)	05:45	06:07	71	12:19	78N	18:31	289	18:54
2026	Jul	30	(Thu)	05:45	06:07	71	12:19	79N	18:31	289	18:53
2026	Jul	31	(Fri)	05:45	06:07	71	12:19	79N	18:31	288	18:53
2026	Aug	01	(Sat)	05:45	06:07	72	12:19	79N	18:31	288	18:53

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

2026	Oct	08	(Thu)	05:39	06:00	96	12:00	78S	18:01	264	18:22
2026	Oct	09	(Fri)	05:39	06:00	96	12:00	78S	18:00	264	18:21
2026	Oct	10	(Sat)	05:39	05:59	96	12:00	78S	18:00	263	18:21
2026	Oct	11	(Sun)	05:38	05:59	97	12:00	77S	18:00	263	18:21
2026	Oct	12	(Mon)	05:38	05:59	97	11:59	77S	17:59	263	18:20
2026	Oct	13	(Tue)	05:38	05:59	98	11:59	77S	17:59	262	18:20
2026	Oct	14	(Wed)	05:38	05:59	98	11:59	76S	17:58	262	18:19
2026	Oct	15	(Thu)	05:38	05:59	98	11:59	76S	17:58	261	18:19
2026	Oct	16	(Fri)	05:38	05:59	99	11:58	75S	17:58	261	18:19
2026	Oct	17	(Sat)	05:38	05:59	99	11:58	75S	17:57	261	18:18
2026	Oct	18	(Sun)	05:38	05:59	99	11:58	75S	17:57	260	18:18
2026	Oct	19	(Mon)	05:38	05:59	100	11:58	74S	17:57	260	18:18
2026	Oct	20	(Tue)	05:38	05:59	100	11:58	74S	17:56	260	18:17
2026	Oct	21	(Wed)	05:38	05:59	101	11:57	74S	17:56	259	18:17
2026	Oct	22	(Thu)	05:38	05:59	101	11:57	73S	17:56	259	18:17
2026	Oct	23	(Fri)	05:38	05:59	101	11:57	73S	17:55	259	18:16
2026	Oct	24	(Sat)	05:38	05:59	102	11:57	73S	17:55	258	18:16
2026	Oct	25	(Sun)	05:38	05:59	102	11:57	72S	17:55	258	18:16
2026	Oct	26	(Mon)	05:38	05:59	102	11:57	72S	17:54	257	18:16
2026	Oct	27	(Tue)	05:38	05:59	103	11:57	72S	17:54	257	18:15
2026	Oct	28	(Wed)	05:38	05:59	103	11:57	71S	17:54	257	18:15
2026	Oct	29	(Thu)	05:38	05:59	103	11:56	71S	17:54	256	18:15
2026	Oct	30	(Fri)	05:38	05:59	104	11:56	71S	17:53	256	18:15
2026	Oct	31	(Sat)	05:38	05:59	104	11:56	70S	17:53	256	18:15
2026	Nov	01	(Sun)	05:38	05:59	104	11:56	70S	17:53	255	18:15
2026	Nov	02	(Mon)	05:38	06:00	105	11:56	70S	17:53	255	18:14
2026	Nov	03	(Tue)	05:38	06:00	105	11:56	69S	17:53	255	18:14
2026	Nov	04	(Wed)	05:38	06:00	105	11:56	69S	17:53	255	18:14
2026	Nov	05	(Thu)	05:38	06:00	106	11:56	69S	17:53	254	18:14
2026	Nov	06	(Fri)	05:39	06:00	106	11:56	68S	17:52	254	18:14
2026	Nov	07	(Sat)	05:39	06:00	106	11:56	68S	17:52	254	18:14
2026	Nov	08	(Sun)	05:39	06:01	107	11:56	68S	17:52	253	18:14
2026	Nov	09	(Mon)	05:39	06:01	107	11:57	67S	17:52	253	18:14
2026	Nov	10	(Tue)	05:39	06:01	107	11:57	67S	17:52	253	18:14
2026	Nov	11	(Wed)	05:39	06:01	107	11:57	67S	17:52	252	18:14
2026	Nov	12	(Thu)	05:40	06:01	108	11:57	67S	17:52	252	18:14
2026	Nov	13	(Fri)	05:40	06:02	108	11:57	66S	17:52	252	18:14
2026	Nov	14	(Sat)	05:40	06:02	108	11:57	66S	17:52	252	18:14
2026	Nov	15	(Sun)	05:40	06:02	108	11:57	66S	17:52	251	18:14
2026	Nov	16	(Mon)	05:41	06:03	109	11:57	66S	17:52	251	18:14
2026	Nov	17	(Tue)	05:41	06:03	109	11:58	65S	17:52	251	18:14
2026	Nov	18	(Wed)	05:41	06:03	109	11:58	65S	17:52	251	18:14
2026	Nov	19	(Thu)	05:42	06:04	109	11:58	65S	17:53	250	18:15
2026	Nov	20	(Fri)	05:42	06:04	110	11:58	65S	17:53	250	18:15
2026	Nov	21	(Sat)	05:42	06:04	110	11:59	64S	17:53	250	18:15
2026	Nov	22	(Sun)	05:42	06:05	110	11:59	64S	17:53	250	18:15
2026	Nov	23	(Mon)	05:43	06:05	110	11:59	64S	17:53	250	18:15
2026	Nov	24	(Tue)	05:43	06:05	111	11:59	64S	17:53	249	18:15
2026	Nov	25	(Wed)	05:44	06:06	111	12:00	64S	17:53	249	18:16
2026	Nov	26	(Thu)	05:44	06:06	111	12:00	63S	17:54	249	18:16
2026	Nov	27	(Fri)	05:44	06:07	111	12:00	63S	17:54	249	18:16
2026	Nov	28	(Sat)	05:45	06:07	111	12:01	63S	17:54	249	18:16
2026	Nov	29	(Sun)	05:45	06:07	111	12:01	63S	17:54	248	18:17
2026	Nov	30	(Mon)	05:45	06:08	112	12:01	63S	17:55	248	18:17
2026	Dec	01	(Tue)	05:46	06:08	112	12:02	62S	17:55	248	18:17
2026	Dec	02	(Wed)	05:46	06:09	112	12:02	62S	17:55	248	18:18
2026	Dec	03	(Thu)	05:47	06:09	112	12:02	62S	17:56	248	18:18
2026	Dec	04	(Fri)	05:47	06:10	112	12:03	62S	17:56	248	18:18
2026	Dec	05	(Sat)	05:48	06:10	112	12:03	62S	17:56	248	18:19
2026	Dec	06	(Sun)	05:48	06:11	113	12:04	62S	17:57	247	18:19
2026	Dec	07	(Mon)	05:49	06:11	113	12:04	62S	17:57	247	18:20
2026	Dec	08	(Tue)	05:49	06:12	113	12:04	62S	17:57	247	18:20
2026	Dec	09	(Wed)	05:50	06:12	113	12:05	61S	17:58	247	18:20
2026	Dec	10	(Thu)	05:50	06:13	113	12:05	61S	17:58	247	18:21
2026	Dec	11	(Fri)	05:50	06:13	113	12:06	61S	17:59	247	18:21
2026	Dec	12	(Sat)	05:51	06:14	113	12:06	61S	17:59	247	18:22
2026	Dec	13	(Sun)	05:51	06:14	113	12:07	61S	17:59	247	18:22



2026	Feb	07	(Sat)	22:48	105	04:09	74S	10:13	258
2026	Feb	08	(Sun)	23:34	110	04:51	68S	10:54	253
2026	Feb	09	(Mon)			05:36	63S	11:36	248
2026	Feb	10	(Tue)	00:22	114	06:22	60S	12:21	245
2026	Feb	11	(Wed)	01:12	117	07:11	57S	13:09	242
2026	Feb	12	(Thu)	02:04	118	08:02	56S	14:00	241
2026	Feb	13	(Fri)	02:56	119	08:54	56S	14:53	242
2026	Feb	14	(Sat)	03:48	117	09:47	57S	15:46	244
2026	Feb	15	(Sun)	04:38	115	10:38	60S	16:39	247
2026	Feb	16	(Mon)	05:26	111	11:28	64S	17:30	251
2026	Feb	17	(Tue)	06:12	106	12:15	70S	18:20	257
2026	Feb	18	(Wed)	06:55	100	13:01	76S	19:09	263
2026	Feb	19	(Thu)	07:38	93	13:47	82S	19:58	270
2026	Feb	20	(Fri)	08:20	87	14:33	89S	20:47	277
2026	Feb	21	(Sat)	09:04	80	15:20	86N	21:38	283
2026	Feb	22	(Sun)	09:51	74	16:11	79N	22:33	289
2026	Feb	23	(Mon)	10:41	68	17:05	74N	23:31	294
2026	Feb	24	(Tue)	11:37	64	18:04	70N		
2026	Feb	25	(Wed)	12:36	62	19:05	69N	00:32	297
2026	Feb	26	(Thu)	13:39	61	20:08	69N	01:35	299
2026	Feb	27	(Fri)	14:42	63	21:10	71N	02:37	298
2026	Feb	28	(Sat)	15:42	67	22:07	75N	03:36	295
2026	Mar	01	(Sun)	16:39	71	23:00	80N	04:31	291
2026	Mar	02	(Mon)	17:32	77	23:49	86N	05:20	286
2026	Mar	03	(Tue)	18:21	84			06:05	280
2026	Mar	04	(Wed)	19:08	90	00:35	89S	06:47	273
2026	Mar	05	(Thu)	19:54	96	01:18	83S	07:27	267
2026	Mar	06	(Fri)	20:40	102	02:01	76S	08:07	261
2026	Mar	07	(Sat)	21:26	108	02:44	70S	08:48	255
2026	Mar	08	(Sun)	22:14	112	03:28	65S	09:30	250
2026	Mar	09	(Mon)	23:03	115	04:14	61S	10:14	246
2026	Mar	10	(Tue)	23:54	118	05:02	58S	11:01	243
2026	Mar	11	(Wed)			05:53	56S	11:51	242
2026	Mar	12	(Thu)	00:46	119	06:44	55S	12:42	241
2026	Mar	13	(Fri)	01:38	118	07:36	56S	13:35	243
2026	Mar	14	(Sat)	02:28	116	08:28	59S	14:28	245
2026	Mar	15	(Sun)	03:17	113	09:18	62S	15:19	249
2026	Mar	16	(Mon)	04:03	108	10:06	67S	16:10	254
2026	Mar	17	(Tue)	04:48	103	10:53	73S	16:59	260
2026	Mar	18	(Wed)	05:31	96	11:39	79S	17:48	267
2026	Mar	19	(Thu)	06:14	90	12:25	86S	18:38	274
2026	Mar	20	(Fri)	06:59	83	13:13	88N	19:30	281
2026	Mar	21	(Sat)	07:45	76	14:04	82N	20:25	287
2026	Mar	22	(Sun)	08:36	70	14:59	76N	21:23	292
2026	Mar	23	(Mon)	09:31	66	15:57	72N	22:25	296
2026	Mar	24	(Tue)	10:30	62	16:59	69N	23:29	298
2026	Mar	25	(Wed)	11:33	61	18:02	68N		
2026	Mar	26	(Thu)	12:36	62	19:04	70N	00:32	298
2026	Mar	27	(Fri)	13:36	65	20:02	73N	01:31	296
2026	Mar	28	(Sat)	14:33	70	20:55	78N	02:26	293
2026	Mar	29	(Sun)	15:26	75	21:44	84N	03:16	288
2026	Mar	30	(Mon)	16:15	81	22:30	90N	04:01	282
2026	Mar	31	(Tue)	17:02	87	23:13	85S	04:43	276
2026	Apr	01	(Wed)	17:48	94	23:56	79S	05:23	269
2026	Apr	02	(Thu)	18:33	100			06:03	263
2026	Apr	03	(Fri)	19:19	105	00:39	73S	06:43	257
2026	Apr	04	(Sat)	20:06	110	01:22	67S	07:24	252
2026	Apr	05	(Sun)	20:55	114	02:08	63S	08:08	248
2026	Apr	06	(Mon)	21:46	117	02:55	59S	08:54	244
2026	Apr	07	(Tue)	22:37	118	03:45	57S	09:43	242
2026	Apr	08	(Wed)	23:29	118	04:36	56S	10:34	242
2026	Apr	09	(Thu)			05:27	56S	11:26	242
2026	Apr	10	(Fri)	00:20	117	06:18	58S	12:18	244
2026	Apr	11	(Sat)	01:08	114	07:08	61S	13:09	248
2026	Apr	12	(Sun)	01:54	110	07:56	65S	13:59	252
2026	Apr	13	(Mon)	02:39	105	08:42	70S	14:48	257
2026	Apr	14	(Tue)	03:22	99	09:28	76S	15:36	264

2026 Apr 15 (Wed)	04:05	93	10:14	83S	16:26	270
2026 Apr 16 (Thu)	04:48	86	11:02	90S	17:17	277
2026 Apr 17 (Fri)	05:35	79	11:52	85N	18:11	284
2026 Apr 18 (Sat)	06:24	73	12:46	78N	19:09	290
2026 Apr 19 (Sun)	07:19	67	13:45	73N	20:12	295
2026 Apr 20 (Mon)	08:19	64	14:48	70N	21:17	298
2026 Apr 21 (Tue)	09:23	62	15:53	69N	22:22	298
2026 Apr 22 (Wed)	10:27	62	16:57	69N	23:25	297
2026 Apr 23 (Thu)	11:30	64	17:57	72N		
2026 Apr 24 (Fri)	12:29	68	18:52	77N	00:22	294
2026 Apr 25 (Sat)	13:23	74	19:42	82N	01:14	289
2026 Apr 26 (Sun)	14:13	79	20:29	88N	02:00	284
2026 Apr 27 (Mon)	15:00	86	21:12	87S	02:43	278
2026 Apr 28 (Tue)	15:45	92	21:54	81S	03:23	271
2026 Apr 29 (Wed)	16:30	98	22:36	75S	04:02	265
2026 Apr 30 (Thu)	17:15	103	23:19	69S	04:41	259
2026 May 01 (Fri)	18:01	109			05:22	254
2026 May 02 (Sat)	18:49	113	00:03	64S	06:04	249
2026 May 03 (Sun)	19:40	116	00:50	60S	06:49	246
2026 May 04 (Mon)	20:31	118	01:39	58S	07:37	243
2026 May 05 (Tue)	21:22	118	02:29	56S	08:27	242
2026 May 06 (Wed)	22:13	117	03:21	56S	09:19	242
2026 May 07 (Thu)	23:02	115	04:12	57S	10:11	243
2026 May 08 (Fri)	23:48	112	05:01	59S	11:01	246
2026 May 09 (Sat)			05:49	63S	11:51	250
2026 May 10 (Sun)	00:32	107	06:35	68S	12:39	255
2026 May 11 (Mon)	01:15	102	07:20	74S	13:26	261
2026 May 12 (Tue)	01:56	96	08:04	80S	14:14	267
2026 May 13 (Wed)	02:38	89	08:50	87S	15:03	274
2026 May 14 (Thu)	03:22	83	09:37	88N	15:54	281
2026 May 15 (Fri)	04:10	76	10:29	81N	16:50	287
2026 May 16 (Sat)	05:02	70	11:26	76N	17:51	293
2026 May 17 (Sun)	06:01	65	12:28	71N	18:57	296
2026 May 18 (Mon)	07:04	62	13:34	69N	20:05	298
2026 May 19 (Tue)	08:11	62	14:41	69N	21:11	298
2026 May 20 (Wed)	09:18	63	15:46	71N	22:13	295
2026 May 21 (Thu)	10:20	67	16:45	75N	23:08	291
2026 May 22 (Fri)	11:17	72	17:38	80N	23:57	285
2026 May 23 (Sat)	12:10	78	18:26	86N		
2026 May 24 (Sun)	12:58	84	19:11	89S	00:42	279
2026 May 25 (Mon)	13:44	90	19:54	83S	01:23	273
2026 May 26 (Tue)	14:28	96	20:35	77S	02:02	267
2026 May 27 (Wed)	15:13	102	21:18	71S	02:41	261
2026 May 28 (Thu)	15:59	107	22:01	66S	03:21	255
2026 May 29 (Fri)	16:46	111	22:47	62S	04:03	251
2026 May 30 (Sat)	17:35	115	23:35	58S	04:47	247
2026 May 31 (Sun)	18:26	117			05:34	244
2026 Jun 01 (Mon)	19:18	118	00:25	56S	06:23	242
2026 Jun 02 (Tue)	20:09	118	01:16	56S	07:14	242
2026 Jun 03 (Wed)	20:58	116	02:07	57S	08:06	243
2026 Jun 04 (Thu)	21:45	113	02:57	59S	08:57	245
2026 Jun 05 (Fri)	22:29	109	03:45	62S	09:46	249
2026 Jun 06 (Sat)	23:11	104	04:31	66S	10:34	254
2026 Jun 07 (Sun)	23:52	98	05:15	72S	11:21	259
2026 Jun 08 (Mon)			05:59	78S	12:07	265
2026 Jun 09 (Tue)	00:33	92	06:42	84S	12:53	271
2026 Jun 10 (Wed)	01:14	85	07:27	91S	13:42	278
2026 Jun 11 (Thu)	01:59	79	08:16	84N	14:34	284
2026 Jun 12 (Fri)	02:47	73	09:08	78N	15:31	290
2026 Jun 13 (Sat)	03:41	67	10:07	73N	16:34	295
2026 Jun 14 (Sun)	04:42	64	11:11	70N	17:41	298
2026 Jun 15 (Mon)	05:48	62	12:19	69N	18:49	298
2026 Jun 16 (Tue)	06:56	62	13:26	70N	19:55	296
2026 Jun 17 (Wed)	08:03	65	14:30	73N	20:55	293
2026 Jun 18 (Thu)	09:05	70	15:28	78N	21:49	287
2026 Jun 19 (Fri)	10:01	75	16:20	84N	22:37	281
2026 Jun 20 (Sat)	10:52	82	17:07	90N	23:20	275

2026 Jun 21 (Sun)	11:40	88	17:51	85S	
2026 Jun 22 (Mon)	12:26	94	18:34	78S	00:01 269
2026 Jun 23 (Tue)	13:11	100	19:16	72S	00:41 263
2026 Jun 24 (Wed)	13:56	106	19:59	67S	01:20 257
2026 Jun 25 (Thu)	14:43	110	20:44	63S	02:01 252
2026 Jun 26 (Fri)	15:32	114	21:32	59S	02:45 248
2026 Jun 27 (Sat)	16:22	117	22:21	57S	03:31 245
2026 Jun 28 (Sun)	17:14	118	23:12	56S	04:19 242
2026 Jun 29 (Mon)	18:05	118			05:10 242
2026 Jun 30 (Tue)	18:55	117	00:03	56S	06:02 243
2026 Jul 01 (Wed)	19:43	114	00:54	58S	06:53 245
2026 Jul 02 (Thu)	20:28	110	01:43	61S	07:43 248
2026 Jul 03 (Fri)	21:11	105	02:29	65S	08:32 252
2026 Jul 04 (Sat)	21:51	100	03:14	70S	09:19 257
2026 Jul 05 (Sun)	22:31	94	03:57	76S	10:04 263
2026 Jul 06 (Mon)	23:11	87	04:40	82S	10:50 269
2026 Jul 07 (Tue)	23:53	81	05:23	88S	11:36 276
2026 Jul 08 (Wed)			06:09	87N	12:26 282
2026 Jul 09 (Thu)	00:39	75	06:58	81N	13:19 288
2026 Jul 10 (Fri)	01:29	69	07:52	75N	14:17 293
2026 Jul 11 (Sat)	02:24	65	08:52	71N	15:20 297
2026 Jul 12 (Sun)	03:27	62	09:56	69N	16:27 298
2026 Jul 13 (Mon)	04:33	62	11:04	69N	17:33 298
2026 Jul 14 (Tue)	05:41	64	12:09	71N	18:37 295
2026 Jul 15 (Wed)	06:46	67	13:11	76N	19:34 290
2026 Jul 16 (Thu)	07:46	73	14:07	81N	20:26 284
2026 Jul 17 (Fri)	08:40	79	14:57	88N	21:12 278
2026 Jul 18 (Sat)	09:31	85	15:44	87S	21:55 271
2026 Jul 19 (Sun)	10:19	92	16:29	81S	22:37 265
2026 Jul 20 (Mon)	11:06	98	17:12	74S	23:17 259
2026 Jul 21 (Tue)	11:52	104	17:56	69S	23:59 254
2026 Jul 22 (Wed)	12:39	109	18:41	64S	
2026 Jul 23 (Thu)	13:27	113	19:27	60S	00:41 249
2026 Jul 24 (Fri)	14:17	116	20:16	57S	01:27 245
2026 Jul 25 (Sat)	15:08	118	21:07	56S	02:15 243
2026 Jul 26 (Sun)	16:00	118	21:58	56S	03:05 242
2026 Jul 27 (Mon)	16:51	117	22:49	57S	03:57 242
2026 Jul 28 (Tue)	17:40	115	23:39	60S	04:48 244
2026 Jul 29 (Wed)	18:26	111			05:39 247
2026 Jul 30 (Thu)	19:10	107	00:27	64S	06:29 251
2026 Jul 31 (Fri)	19:51	101	01:12	69S	07:16 256
2026 Aug 01 (Sat)	20:32	95	01:56	74S	08:03 261
2026 Aug 02 (Sun)	21:12	89	02:39	80S	08:48 268
2026 Aug 03 (Mon)	21:53	83	03:22	87S	09:35 274
2026 Aug 04 (Tue)	22:36	77	04:07	88N	10:22 280
2026 Aug 05 (Wed)	23:23	71	04:54	82N	11:13 286
2026 Aug 06 (Thu)			05:45	77N	12:08 291
2026 Aug 07 (Fri)	00:15	66	06:41	72N	13:07 295
2026 Aug 08 (Sat)	01:13	63	07:42	70N	14:11 298
2026 Aug 09 (Sun)	02:16	62	08:46	69N	15:16 298
2026 Aug 10 (Mon)	03:21	62	09:51	70N	16:19 296
2026 Aug 11 (Tue)	04:26	65	10:53	73N	17:18 293
2026 Aug 12 (Wed)	05:28	70	11:51	78N	18:12 287
2026 Aug 13 (Thu)	06:25	76	12:44	84N	19:01 281
2026 Aug 14 (Fri)	07:18	82	13:33	90S	19:47 274
2026 Aug 15 (Sat)	08:08	89	14:20	84S	20:29 268
2026 Aug 16 (Sun)	08:56	96	15:04	77S	21:11 261
2026 Aug 17 (Mon)	09:44	102	15:49	71S	21:53 256
2026 Aug 18 (Tue)	10:31	107	16:34	66S	22:36 251
2026 Aug 19 (Wed)	11:20	112	17:21	61S	23:21 247
2026 Aug 20 (Thu)	12:10	115	18:10	58S	
2026 Aug 21 (Fri)	13:01	117	19:00	56S	00:08 244
2026 Aug 22 (Sat)	13:53	118	19:51	56S	00:58 242
2026 Aug 23 (Sun)	14:44	118	20:43	56S	01:49 242
2026 Aug 24 (Mon)	15:34	116	21:33	59S	02:41 243
2026 Aug 25 (Tue)	16:21	113	22:22	62S	03:33 245
2026 Aug 26 (Wed)	17:06	109	23:08	67S	04:23 249

2026 Aug 27 (Thu)	17:49	103	23:53	72S	05:11	254
2026 Aug 28 (Fri)	18:30	98			05:59	259
2026 Aug 29 (Sat)	19:11	91	00:37	78S	06:45	265
2026 Aug 30 (Sun)	19:52	85	01:20	84S	07:32	272
2026 Aug 31 (Mon)	20:35	79	02:05	90N	08:20	278
2026 Sep 01 (Tue)	21:21	73	02:52	84N	09:10	284
2026 Sep 02 (Wed)	22:12	68	03:42	78N	10:04	290
2026 Sep 03 (Thu)	23:07	64	04:36	74N	11:01	294
2026 Sep 04 (Fri)			05:34	70N	12:03	297
2026 Sep 05 (Sat)	00:07	62	06:36	69N	13:06	298
2026 Sep 06 (Sun)	01:10	62	07:39	69N	14:08	297
2026 Sep 07 (Mon)	02:14	64	08:41	72N	15:07	294
2026 Sep 08 (Tue)	03:15	68	09:39	76N	16:02	290
2026 Sep 09 (Wed)	04:12	73	10:33	82N	16:52	284
2026 Sep 10 (Thu)	05:06	79	11:23	88N	17:38	278
2026 Sep 11 (Fri)	05:57	86	12:10	87S	18:21	271
2026 Sep 12 (Sat)	06:46	92	12:56	80S	19:04	264
2026 Sep 13 (Sun)	07:34	99	13:40	74S	19:46	258
2026 Sep 14 (Mon)	08:22	105	14:26	68S	20:29	253
2026 Sep 15 (Tue)	09:11	110	15:13	63S	21:14	248
2026 Sep 16 (Wed)	10:01	114	16:01	59S	22:01	245
2026 Sep 17 (Thu)	10:52	117	16:51	57S	22:50	243
2026 Sep 18 (Fri)	11:44	118	17:43	56S	23:41	242
2026 Sep 19 (Sat)	12:36	118	18:34	56S		
2026 Sep 20 (Sun)	13:26	117	19:25	58S	00:32	242
2026 Sep 21 (Mon)	14:14	114	20:14	61S	01:24	244
2026 Sep 22 (Tue)	15:00	110	21:01	65S	02:14	247
2026 Sep 23 (Wed)	15:43	106	21:46	70S	03:03	252
2026 Sep 24 (Thu)	16:25	100	22:31	75S	03:51	257
2026 Sep 25 (Fri)	17:06	94	23:15	82S	04:38	263
2026 Sep 26 (Sat)	17:48	87	24:00	88S	05:25	269
2026 Sep 27 (Sun)	18:31	81			06:13	276
2026 Sep 28 (Mon)	19:17	75	00:46	86N	07:04	282
2026 Sep 29 (Tue)	20:07	69	01:36	80N	07:58	288
2026 Sep 30 (Wed)	21:02	65	02:30	75N	08:55	293
2026 Oct 01 (Thu)	22:01	63	03:29	71N	09:56	296
2026 Oct 02 (Fri)	23:04	62	04:30	69N	10:59	298
2026 Oct 03 (Sat)			05:33	69N	12:02	298
2026 Oct 04 (Sun)	00:07	63	06:35	71N	13:02	295
2026 Oct 05 (Mon)	01:08	66	07:33	75N	13:56	291
2026 Oct 06 (Tue)	02:05	71	08:27	80N	14:47	286
2026 Oct 07 (Wed)	02:59	77	09:17	85N	15:33	280
2026 Oct 08 (Thu)	03:50	83	10:04	89S	16:16	274
2026 Oct 09 (Fri)	04:38	90	10:49	83S	16:58	267
2026 Oct 10 (Sat)	05:26	96	11:33	76S	17:40	261
2026 Oct 11 (Sun)	06:13	102	12:18	70S	18:22	255
2026 Oct 12 (Mon)	07:02	108	13:05	65S	19:06	250
2026 Oct 13 (Tue)	07:52	112	13:53	61S	19:53	246
2026 Oct 14 (Wed)	08:43	115	14:42	58S	20:42	243
2026 Oct 15 (Thu)	09:35	117	15:34	56S	21:32	242
2026 Oct 16 (Fri)	10:27	118	16:25	56S	22:24	242
2026 Oct 17 (Sat)	11:18	117	17:16	57S	23:15	243
2026 Oct 18 (Sun)	12:06	115	18:05	59S		
2026 Oct 19 (Mon)	12:52	112	18:53	63S	00:05	246
2026 Oct 20 (Tue)	13:36	108	19:38	67S	00:54	250
2026 Oct 21 (Wed)	14:18	103	20:22	73S	01:42	255
2026 Oct 22 (Thu)	14:59	97	21:06	79S	02:28	260
2026 Oct 23 (Fri)	15:40	90	21:50	85S	03:15	266
2026 Oct 24 (Sat)	16:22	84	22:36	89N	04:02	273
2026 Oct 25 (Sun)	17:08	78	23:25	83N	04:52	279
2026 Oct 26 (Mon)	17:57	72			05:45	286
2026 Oct 27 (Tue)	18:51	67	00:19	77N	06:43	291
2026 Oct 28 (Wed)	19:51	63	01:17	73N	07:44	295
2026 Oct 29 (Thu)	20:55	62	02:20	70N	08:49	298
2026 Oct 30 (Fri)	21:59	63	03:24	69N	09:54	298
2026 Oct 31 (Sat)	23:02	66	04:28	70N	10:56	296
2026 Nov 01 (Sun)			05:28	73N	11:53	292

2026 Nov 02 (Mon)	00:01	70	06:24	78N	12:44	288
2026 Nov 03 (Tue)	00:56	75	07:14	84N	13:31	282
2026 Nov 04 (Wed)	01:46	81	08:01	90N	14:15	276
2026 Nov 05 (Thu)	02:35	88	08:46	85S	14:56	269
2026 Nov 06 (Fri)	03:21	94	09:30	79S	15:37	263
2026 Nov 07 (Sat)	04:08	100	10:14	73S	16:19	257
2026 Nov 08 (Sun)	04:56	106	10:59	67S	17:02	252
2026 Nov 09 (Mon)	05:44	110	11:46	63S	17:47	248
2026 Nov 10 (Tue)	06:35	114	12:35	59S	18:35	244
2026 Nov 11 (Wed)	07:27	117	13:26	57S	19:25	243
2026 Nov 12 (Thu)	08:19	118	14:18	56S	20:16	242
2026 Nov 13 (Fri)	09:10	118	15:09	57S	21:07	243
2026 Nov 14 (Sat)	10:00	116	15:59	59S	21:58	245
2026 Nov 15 (Sun)	10:46	113	16:46	62S	22:47	249
2026 Nov 16 (Mon)	11:30	109	17:32	66S	23:34	253
2026 Nov 17 (Tue)	12:12	105	18:15	71S		
2026 Nov 18 (Wed)	12:52	99	18:58	76S	00:20	258
2026 Nov 19 (Thu)	13:32	93	19:41	82S	01:05	264
2026 Nov 20 (Fri)	14:13	87	20:25	89S	01:51	270
2026 Nov 21 (Sat)	14:56	81	21:12	86N	02:38	276
2026 Nov 22 (Sun)	15:43	75	22:02	80N	03:29	283
2026 Nov 23 (Mon)	16:35	69	22:59	75N	04:24	288
2026 Nov 24 (Tue)	17:33	65			05:24	293
2026 Nov 25 (Wed)	18:37	63	00:01	71N	06:29	297
2026 Nov 26 (Thu)	19:44	62	01:06	69N	07:37	298
2026 Nov 27 (Fri)	20:50	64	02:13	70N	08:43	297
2026 Nov 28 (Sat)	21:53	68	03:18	72N	09:44	294
2026 Nov 29 (Sun)	22:50	74	04:17	77N	10:39	289
2026 Nov 30 (Mon)	23:43	80	05:10	82N	11:29	283
2026 Dec 01 (Tue)			05:59	88N	12:14	277
2026 Dec 02 (Wed)	00:33	86	06:45	87S	12:56	271
2026 Dec 03 (Thu)	01:20	92	07:29	80S	13:37	265
2026 Dec 04 (Fri)	02:06	98	08:13	74S	14:18	259
2026 Dec 05 (Sat)	02:53	104	08:57	69S	15:00	253
2026 Dec 06 (Sun)	03:41	109	09:43	64S	15:44	249
2026 Dec 07 (Mon)	04:30	113	10:31	60S	16:30	245
2026 Dec 08 (Tue)	05:21	116	11:21	58S	17:19	243
2026 Dec 09 (Wed)	06:13	118	12:12	56S	18:10	242
2026 Dec 10 (Thu)	07:05	118	13:03	56S	19:02	243
2026 Dec 11 (Fri)	07:55	117	13:54	58S	19:53	244
2026 Dec 12 (Sat)	08:42	114	14:42	61S	20:42	247
2026 Dec 13 (Sun)	09:27	111	15:28	64S	21:30	251
2026 Dec 14 (Mon)	10:09	106	16:12	69S	22:15	256
2026 Dec 15 (Tue)	10:49	101	16:54	74S	23:00	262
2026 Dec 16 (Wed)	11:28	95	17:35	80S	23:44	268
2026 Dec 17 (Thu)	12:07	89	18:17	86S		
2026 Dec 18 (Fri)	12:47	83	19:01	89N	00:29	274
2026 Dec 19 (Sat)	13:31	77	19:48	83N	01:16	280
2026 Dec 20 (Sun)	14:18	72	20:40	77N	02:07	286
2026 Dec 21 (Mon)	15:12	67	21:38	73N	03:03	291
2026 Dec 22 (Tue)	16:13	64	22:42	70N	04:05	295
2026 Dec 23 (Wed)	17:19	62	23:49	69N	05:11	297
2026 Dec 24 (Thu)	18:27	63			06:19	298
2026 Dec 25 (Fri)	19:34	66	00:56	71N	07:25	295
2026 Dec 26 (Sat)	20:36	71	02:00	74N	08:25	291
2026 Dec 27 (Sun)	21:33	77	02:59	80N	09:19	286
2026 Dec 28 (Mon)	22:26	84	03:52	86N	10:08	280
2026 Dec 29 (Tue)	23:16	90	04:40	89S	10:53	273
2026 Dec 30 (Wed)			05:26	82S	11:35	266
2026 Dec 31 (Thu)	00:03	97	06:11	76S	12:17	260