

Sun

047.Yala

Location: E101°10'51.5", N 6°31'22.7", 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)	05:37	06:26 113		12:19 61S	18:11 247		19:00
2026 Jan 02 (Fri)	05:38	06:27 113		12:19 61S	18:12 247		19:01
2026 Jan 03 (Sat)	05:38	06:27 113		12:20 61S	18:12 247		19:01
2026 Jan 04 (Sun)	05:39	06:27 113		12:20 61S	18:13 247		19:01
2026 Jan 05 (Mon)	05:39	06:28 113		12:21 62S	18:13 247		19:02
2026 Jan 06 (Tue)	05:40	06:28 113		12:21 62S	18:14 247		19:02
2026 Jan 07 (Wed)	05:40	06:28 112		12:21 62S	18:14 248		19:03
2026 Jan 08 (Thu)	05:40	06:29 112		12:22 62S	18:15 248		19:03
2026 Jan 09 (Fri)	05:41	06:29 112		12:22 62S	18:15 248		19:04
2026 Jan 10 (Sat)	05:41	06:30 112		12:23 62S	18:16 248		19:04
2026 Jan 11 (Sun)	05:42	06:30 112		12:23 62S	18:16 248		19:05
2026 Jan 12 (Mon)	05:42	06:30 112		12:23 63S	18:17 248		19:05
2026 Jan 13 (Tue)	05:42	06:30 112		12:24 63S	18:17 249		19:05
2026 Jan 14 (Wed)	05:43	06:31 111		12:24 63S	18:18 249		19:06
2026 Jan 15 (Thu)	05:43	06:31 111		12:25 63S	18:18 249		19:06
2026 Jan 16 (Fri)	05:43	06:31 111		12:25 63S	18:19 249		19:07
2026 Jan 17 (Sat)	05:44	06:32 111		12:25 63S	18:19 249		19:07
2026 Jan 18 (Sun)	05:44	06:32 111		12:26 64S	18:19 249		19:07
2026 Jan 19 (Mon)	05:44	06:32 110		12:26 64S	18:20 250		19:08
2026 Jan 20 (Tue)	05:44	06:32 110		12:26 64S	18:20 250		19:08
2026 Jan 21 (Wed)	05:45	06:32 110		12:26 64S	18:21 250		19:08
2026 Jan 22 (Thu)	05:45	06:33 110		12:27 65S	18:21 250		19:09
2026 Jan 23 (Fri)	05:45	06:33 110		12:27 65S	18:21 251		19:09
2026 Jan 24 (Sat)	05:45	06:33 109		12:27 65S	18:22 251		19:09
2026 Jan 25 (Sun)	05:46	06:33 109		12:28 65S	18:22 251		19:10
2026 Jan 26 (Mon)	05:46	06:33 109		12:28 65S	18:22 251		19:10
2026 Jan 27 (Tue)	05:46	06:33 109		12:28 66S	18:23 252		19:10
2026 Jan 28 (Wed)	05:46	06:33 108		12:28 66S	18:23 252		19:10
2026 Jan 29 (Thu)	05:46	06:33 108		12:28 66S	18:23 252		19:11
2026 Jan 30 (Fri)	05:46	06:33 108		12:28 67S	18:24 252		19:11
2026 Jan 31 (Sat)	05:46	06:33 107		12:29 67S	18:24 253		19:11
2026 Feb 01 (Sun)	05:46	06:33 107		12:29 67S	18:24 253		19:11
2026 Feb 02 (Mon)	05:46	06:33 107		12:29 67S	18:25 253		19:11
2026 Feb 03 (Tue)	05:47	06:33 107		12:29 68S	18:25 254		19:12
2026 Feb 04 (Wed)	05:47	06:33 106		12:29 68S	18:25 254		19:12
2026 Feb 05 (Thu)	05:47	06:33 106		12:29 68S	18:25 254		19:12
2026 Feb 06 (Fri)	05:47	06:33 106		12:29 69S	18:26 254		19:12
2026 Feb 07 (Sat)	05:47	06:33 105		12:29 69S	18:26 255		19:12
2026 Feb 08 (Sun)	05:47	06:33 105		12:29 69S	18:26 255		19:12
2026 Feb 09 (Mon)	05:46	06:33 105		12:29 70S	18:26 255		19:12
2026 Feb 10 (Tue)	05:46	06:33 104		12:29 70S	18:26 256		19:13
2026 Feb 11 (Wed)	05:46	06:33 104		12:29 70S	18:26 256		19:13
2026 Feb 12 (Thu)	05:46	06:32 104		12:29 70S	18:27 256		19:13
2026 Feb 13 (Fri)	05:46	06:32 103		12:29 71S	18:27 257		19:13
2026 Feb 14 (Sat)	05:46	06:32 103		12:29 71S	18:27 257		19:13
2026 Feb 15 (Sun)	05:46	06:32 103		12:29 72S	18:27 257		19:13
2026 Feb 16 (Mon)	05:46	06:32 102		12:29 72S	18:27 258		19:13
2026 Feb 17 (Tue)	05:46	06:31 102		12:29 72S	18:27 258		19:13
2026 Feb 18 (Wed)	05:45	06:31 102		12:29 73S	18:27 258		19:13
2026 Feb 19 (Thu)	05:45	06:31 101		12:29 73S	18:27 259		19:13
2026 Feb 20 (Fri)	05:45	06:31 101		12:29 73S	18:27 259		19:13
2026 Feb 21 (Sat)	05:45	06:30 101		12:29 74S	18:27 260		19:13
2026 Feb 22 (Sun)	05:45	06:30 100		12:29 74S	18:27 260		19:13
2026 Feb 23 (Mon)	05:44	06:30 100		12:29 74S	18:28 260		19:13
2026 Feb 24 (Tue)	05:44	06:30 100		12:28 75S	18:28 261		19:13

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

2026	May	03	(Sun)	05:14	06:01	74	12:12	82N	18:23	286	19:10
2026	May	04	(Mon)	05:14	06:01	74	12:12	81N	18:23	286	19:10
2026	May	05	(Tue)	05:14	06:01	74	12:12	81N	18:23	287	19:10
2026	May	06	(Wed)	05:14	06:01	73	12:12	81N	18:23	287	19:10
2026	May	07	(Thu)	05:13	06:00	73	12:12	80N	18:23	287	19:11
2026	May	08	(Fri)	05:13	06:00	73	12:12	80N	18:23	287	19:11
2026	May	09	(Sat)	05:13	06:00	72	12:12	80N	18:23	288	19:11
2026	May	10	(Sun)	05:12	06:00	72	12:12	80N	18:24	288	19:11
2026	May	11	(Mon)	05:12	06:00	72	12:12	79N	18:24	288	19:11
2026	May	12	(Tue)	05:12	06:00	72	12:12	79N	18:24	288	19:11
2026	May	13	(Wed)	05:12	05:59	71	12:12	79N	18:24	289	19:12
2026	May	14	(Thu)	05:12	05:59	71	12:12	79N	18:24	289	19:12
2026	May	15	(Fri)	05:11	05:59	71	12:12	78N	18:24	289	19:12
2026	May	16	(Sat)	05:11	05:59	71	12:12	78N	18:24	289	19:12
2026	May	17	(Sun)	05:11	05:59	70	12:12	78N	18:24	290	19:12
2026	May	18	(Mon)	05:11	05:59	70	12:12	78N	18:25	290	19:13
2026	May	19	(Tue)	05:11	05:59	70	12:12	77N	18:25	290	19:13
2026	May	20	(Wed)	05:11	05:59	70	12:12	77N	18:25	290	19:13
2026	May	21	(Thu)	05:10	05:59	70	12:12	77N	18:25	290	19:13
2026	May	22	(Fri)	05:10	05:59	69	12:12	77N	18:25	291	19:14
2026	May	23	(Sat)	05:10	05:59	69	12:12	77N	18:25	291	19:14
2026	May	24	(Sun)	05:10	05:59	69	12:12	76N	18:26	291	19:14
2026	May	25	(Mon)	05:10	05:59	69	12:12	76N	18:26	291	19:14
2026	May	26	(Tue)	05:10	05:59	69	12:12	76N	18:26	291	19:15
2026	May	27	(Wed)	05:10	05:59	68	12:12	76N	18:26	292	19:15
2026	May	28	(Thu)	05:10	05:59	68	12:13	76N	18:26	292	19:15
2026	May	29	(Fri)	05:10	05:59	68	12:13	76N	18:27	292	19:15
2026	May	30	(Sat)	05:10	05:59	68	12:13	75N	18:27	292	19:16
2026	May	31	(Sun)	05:10	05:59	68	12:13	75N	18:27	292	19:16
2026	Jun	01	(Mon)	05:10	05:59	68	12:13	75N	18:27	292	19:16
2026	Jun	02	(Tue)	05:10	05:59	68	12:13	75N	18:28	292	19:17
2026	Jun	03	(Wed)	05:10	05:59	67	12:13	75N	18:28	293	19:17
2026	Jun	04	(Thu)	05:10	05:59	67	12:14	75N	18:28	293	19:17
2026	Jun	05	(Fri)	05:10	05:59	67	12:14	75N	18:28	293	19:17
2026	Jun	06	(Sat)	05:10	05:59	67	12:14	75N	18:29	293	19:18
2026	Jun	07	(Sun)	05:10	05:59	67	12:14	74N	18:29	293	19:18
2026	Jun	08	(Mon)	05:10	06:00	67	12:14	74N	18:29	293	19:18
2026	Jun	09	(Tue)	05:10	06:00	67	12:14	74N	18:29	293	19:19
2026	Jun	10	(Wed)	05:11	06:00	67	12:15	74N	18:29	293	19:19
2026	Jun	11	(Thu)	05:11	06:00	67	12:15	74N	18:30	293	19:19
2026	Jun	12	(Fri)	05:11	06:00	67	12:15	74N	18:30	293	19:19
2026	Jun	13	(Sat)	05:11	06:00	67	12:15	74N	18:30	293	19:20
2026	Jun	14	(Sun)	05:11	06:01	66	12:16	74N	18:30	294	19:20
2026	Jun	15	(Mon)	05:11	06:01	66	12:16	74N	18:31	294	19:20
2026	Jun	16	(Tue)	05:12	06:01	66	12:16	74N	18:31	294	19:20
2026	Jun	17	(Wed)	05:12	06:01	66	12:16	74N	18:31	294	19:21
2026	Jun	18	(Thu)	05:12	06:01	66	12:16	74N	18:31	294	19:21
2026	Jun	19	(Fri)	05:12	06:02	66	12:17	74N	18:32	294	19:21
2026	Jun	20	(Sat)	05:12	06:02	66	12:17	74N	18:32	294	19:21
2026	Jun	21	(Sun)	05:12	06:02	66	12:17	74N	18:32	294	19:22
2026	Jun	22	(Mon)	05:13	06:02	66	12:17	74N	18:32	294	19:22
2026	Jun	23	(Tue)	05:13	06:02	66	12:17	74N	18:33	294	19:22
2026	Jun	24	(Wed)	05:13	06:03	66	12:18	74N	18:33	294	19:22
2026	Jun	25	(Thu)	05:13	06:03	66	12:18	74N	18:33	294	19:22
2026	Jun	26	(Fri)	05:14	06:03	66	12:18	74N	18:33	294	19:23
2026	Jun	27	(Sat)	05:14	06:03	66	12:18	74N	18:33	294	19:23
2026	Jun	28	(Sun)	05:14	06:04	66	12:19	74N	18:33	294	19:23
2026	Jun	29	(Mon)	05:14	06:04	66	12:19	74N	18:34	293	19:23
2026	Jun	30	(Tue)	05:15	06:04	67	12:19	74N	18:34	293	19:23
2026	Jul	01	(Wed)	05:15	06:04	67	12:19	74N	18:34	293	19:23
2026	Jul	02	(Thu)	05:15	06:04	67	12:19	74N	18:34	293	19:23
2026	Jul	03	(Fri)	05:15	06:05	67	12:20	74N	18:34	293	19:24
2026	Jul	04	(Sat)	05:16	06:05	67	12:20	74N	18:34	293	19:24
2026	Jul	05	(Sun)	05:16	06:05	67	12:20	74N	18:35	293	19:24
2026	Jul	06	(Mon)	05:16	06:05	67	12:20	75N	18:35	293	19:24
2026	Jul	07	(Tue)	05:16	06:06	67	12:20	75N	18:35	293	19:24
2026	Jul	08	(Wed)	05:17	06:06	67	12:20	75N	18:35	293	19:24

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

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

2026	Nov	20	(Fri)	05:19	06:07	110	12:01	64S	17:55	250	18:43
2026	Nov	21	(Sat)	05:19	06:07	110	12:01	64S	17:55	250	18:43
2026	Nov	22	(Sun)	05:20	06:07	110	12:01	64S	17:55	250	18:43
2026	Nov	23	(Mon)	05:20	06:08	110	12:02	64S	17:56	250	18:43
2026	Nov	24	(Tue)	05:20	06:08	111	12:02	64S	17:56	249	18:44
2026	Nov	25	(Wed)	05:20	06:08	111	12:02	63S	17:56	249	18:44
2026	Nov	26	(Thu)	05:21	06:09	111	12:02	63S	17:56	249	18:44
2026	Nov	27	(Fri)	05:21	06:09	111	12:03	63S	17:56	249	18:44
2026	Nov	28	(Sat)	05:22	06:10	111	12:03	63S	17:57	249	18:45
2026	Nov	29	(Sun)	05:22	06:10	111	12:03	63S	17:57	248	18:45
2026	Nov	30	(Mon)	05:22	06:10	112	12:04	63S	17:57	248	18:45
2026	Dec	01	(Tue)	05:23	06:11	112	12:04	62S	17:57	248	18:46
2026	Dec	02	(Wed)	05:23	06:11	112	12:05	62S	17:58	248	18:46
2026	Dec	03	(Thu)	05:23	06:12	112	12:05	62S	17:58	248	18:46
2026	Dec	04	(Fri)	05:24	06:12	112	12:05	62S	17:58	248	18:47
2026	Dec	05	(Sat)	05:24	06:13	112	12:06	62S	17:59	248	18:47
2026	Dec	06	(Sun)	05:25	06:13	113	12:06	62S	17:59	247	18:48
2026	Dec	07	(Mon)	05:25	06:14	113	12:07	62S	17:59	247	18:48
2026	Dec	08	(Tue)	05:26	06:14	113	12:07	61S	18:00	247	18:48
2026	Dec	09	(Wed)	05:26	06:15	113	12:07	61S	18:00	247	18:49
2026	Dec	10	(Thu)	05:27	06:15	113	12:08	61S	18:01	247	18:49
2026	Dec	11	(Fri)	05:27	06:16	113	12:08	61S	18:01	247	18:50
2026	Dec	12	(Sat)	05:28	06:16	113	12:09	61S	18:01	247	18:50
2026	Dec	13	(Sun)	05:28	06:17	113	12:09	61S	18:02	247	18:51
2026	Dec	14	(Mon)	05:28	06:17	113	12:10	61S	18:02	247	18:51
2026	Dec	15	(Tue)	05:29	06:18	113	12:10	61S	18:03	247	18:52
2026	Dec	16	(Wed)	05:29	06:18	113	12:11	61S	18:03	247	18:52
2026	Dec	17	(Thu)	05:30	06:19	113	12:11	61S	18:04	247	18:53
2026	Dec	18	(Fri)	05:30	06:19	113	12:12	61S	18:04	247	18:53
2026	Dec	19	(Sat)	05:31	06:20	113	12:12	61S	18:05	247	18:53
2026	Dec	20	(Sun)	05:31	06:20	113	12:13	61S	18:05	247	18:54
2026	Dec	21	(Mon)	05:32	06:21	113	12:13	61S	18:06	247	18:54
2026	Dec	22	(Tue)	05:32	06:21	113	12:14	61S	18:06	247	18:55
2026	Dec	23	(Wed)	05:33	06:22	113	12:14	61S	18:07	247	18:55
2026	Dec	24	(Thu)	05:33	06:22	113	12:15	61S	18:07	247	18:56
2026	Dec	25	(Fri)	05:34	06:23	113	12:15	61S	18:08	247	18:56
2026	Dec	26	(Sat)	05:34	06:23	113	12:16	61S	18:08	247	18:57
2026	Dec	27	(Sun)	05:35	06:24	113	12:16	61S	18:09	247	18:57
2026	Dec	28	(Mon)	05:35	06:24	113	12:17	61S	18:09	247	18:58
2026	Dec	29	(Tue)	05:36	06:25	113	12:17	61S	18:10	247	18:58
2026	Dec	30	(Wed)	05:36	06:25	113	12:18	61S	18:10	247	18:59
2026	Dec	31	(Thu)	05:37	06:26	113	12:18	61S	18:11	247	18:59

Sun

047.Yala

Location: E101°10'51.5", N 6°31'22.7", 0m
(Longitude referred to Greenwich meridian)

Time Zone: 7h 00m east of Greenwich

Date (Zone)	Begin Civil Twilight h m	Rise h m °	Az. °	Transit Alt. h m °	Set h m °	Az. °	End Civil Twilight h m				
2026	Jan	01	(Thu)	06:04	06:26	113	12:19	61S	18:11	247	18:34
2026	Jan	02	(Fri)	06:04	06:27	113	12:19	61S	18:12	247	18:34
2026	Jan	03	(Sat)	06:04	06:27	113	12:20	61S	18:12	247	18:35
2026	Jan	04	(Sun)	06:05	06:27	113	12:20	61S	18:13	247	18:35
2026	Jan	05	(Mon)	06:05	06:28	113	12:21	62S	18:13	247	18:36
2026	Jan	06	(Tue)	06:06	06:28	113	12:21	62S	18:14	247	18:36
2026	Jan	07	(Wed)	06:06	06:28	112	12:21	62S	18:14	248	18:37
2026	Jan	08	(Thu)	06:06	06:29	112	12:22	62S	18:15	248	18:37
2026	Jan	09	(Fri)	06:07	06:29	112	12:22	62S	18:15	248	18:38
2026	Jan	10	(Sat)	06:07	06:30	112	12:23	62S	18:16	248	18:38
2026	Jan	11	(Sun)	06:07	06:30	112	12:23	62S	18:16	248	18:39
2026	Jan	12	(Mon)	06:08	06:30	112	12:23	63S	18:17	248	18:39

2026	Jan 13	(Tue)	06:08	06:30	112	12:24	63S	18:17	249	18:40
2026	Jan 14	(Wed)	06:08	06:31	111	12:24	63S	18:18	249	18:40
2026	Jan 15	(Thu)	06:09	06:31	111	12:25	63S	18:18	249	18:40
2026	Jan 16	(Fri)	06:09	06:31	111	12:25	63S	18:19	249	18:41
2026	Jan 17	(Sat)	06:09	06:32	111	12:25	63S	18:19	249	18:41
2026	Jan 18	(Sun)	06:10	06:32	111	12:26	64S	18:19	249	18:42
2026	Jan 19	(Mon)	06:10	06:32	110	12:26	64S	18:20	250	18:42
2026	Jan 20	(Tue)	06:10	06:32	110	12:26	64S	18:20	250	18:42
2026	Jan 21	(Wed)	06:10	06:32	110	12:26	64S	18:21	250	18:43
2026	Jan 22	(Thu)	06:10	06:33	110	12:27	65S	18:21	250	18:43
2026	Jan 23	(Fri)	06:11	06:33	110	12:27	65S	18:21	251	18:43
2026	Jan 24	(Sat)	06:11	06:33	109	12:27	65S	18:22	251	18:44
2026	Jan 25	(Sun)	06:11	06:33	109	12:28	65S	18:22	251	18:44
2026	Jan 26	(Mon)	06:11	06:33	109	12:28	65S	18:22	251	18:44
2026	Jan 27	(Tue)	06:11	06:33	109	12:28	66S	18:23	252	18:45
2026	Jan 28	(Wed)	06:11	06:33	108	12:28	66S	18:23	252	18:45
2026	Jan 29	(Thu)	06:11	06:33	108	12:28	66S	18:23	252	18:45
2026	Jan 30	(Fri)	06:12	06:33	108	12:28	67S	18:24	252	18:46
2026	Jan 31	(Sat)	06:12	06:33	107	12:29	67S	18:24	253	18:46
2026	Feb 01	(Sun)	06:12	06:33	107	12:29	67S	18:24	253	18:46
2026	Feb 02	(Mon)	06:12	06:33	107	12:29	67S	18:25	253	18:46
2026	Feb 03	(Tue)	06:12	06:33	107	12:29	68S	18:25	254	18:46
2026	Feb 04	(Wed)	06:12	06:33	106	12:29	68S	18:25	254	18:47
2026	Feb 05	(Thu)	06:12	06:33	106	12:29	68S	18:25	254	18:47
2026	Feb 06	(Fri)	06:12	06:33	106	12:29	69S	18:26	254	18:47
2026	Feb 07	(Sat)	06:12	06:33	105	12:29	69S	18:26	255	18:47
2026	Feb 08	(Sun)	06:11	06:33	105	12:29	69S	18:26	255	18:47
2026	Feb 09	(Mon)	06:11	06:33	105	12:29	70S	18:26	255	18:48
2026	Feb 10	(Tue)	06:11	06:33	104	12:29	70S	18:26	256	18:48
2026	Feb 11	(Wed)	06:11	06:33	104	12:29	70S	18:26	256	18:48
2026	Feb 12	(Thu)	06:11	06:32	104	12:29	70S	18:27	256	18:48
2026	Feb 13	(Fri)	06:11	06:32	103	12:29	71S	18:27	257	18:48
2026	Feb 14	(Sat)	06:11	06:32	103	12:29	71S	18:27	257	18:48
2026	Feb 15	(Sun)	06:11	06:32	103	12:29	72S	18:27	257	18:48
2026	Feb 16	(Mon)	06:10	06:32	102	12:29	72S	18:27	258	18:48
2026	Feb 17	(Tue)	06:10	06:31	102	12:29	72S	18:27	258	18:48
2026	Feb 18	(Wed)	06:10	06:31	102	12:29	73S	18:27	258	18:48
2026	Feb 19	(Thu)	06:10	06:31	101	12:29	73S	18:27	259	18:48
2026	Feb 20	(Fri)	06:10	06:31	101	12:29	73S	18:27	259	18:49
2026	Feb 21	(Sat)	06:09	06:30	101	12:29	74S	18:27	260	18:49
2026	Feb 22	(Sun)	06:09	06:30	100	12:29	74S	18:27	260	18:49
2026	Feb 23	(Mon)	06:09	06:30	100	12:29	74S	18:28	260	18:49
2026	Feb 24	(Tue)	06:08	06:30	100	12:28	75S	18:28	261	18:49
2026	Feb 25	(Wed)	06:08	06:29	99	12:28	75S	18:28	261	18:49
2026	Feb 26	(Thu)	06:08	06:29	99	12:28	75S	18:28	261	18:49
2026	Feb 27	(Fri)	06:08	06:29	98	12:28	76S	18:28	262	18:49
2026	Feb 28	(Sat)	06:07	06:28	98	12:28	76S	18:28	262	18:49
2026	Mar 01	(Sun)	06:07	06:28	98	12:28	77S	18:28	263	18:48
2026	Mar 02	(Mon)	06:07	06:27	97	12:27	77S	18:27	263	18:48
2026	Mar 03	(Tue)	06:06	06:27	97	12:27	77S	18:27	263	18:48
2026	Mar 04	(Wed)	06:06	06:27	96	12:27	78S	18:27	264	18:48
2026	Mar 05	(Thu)	06:05	06:26	96	12:27	78S	18:27	264	18:48
2026	Mar 06	(Fri)	06:05	06:26	96	12:27	79S	18:27	264	18:48
2026	Mar 07	(Sat)	06:05	06:25	95	12:26	79S	18:27	265	18:48
2026	Mar 08	(Sun)	06:04	06:25	95	12:26	79S	18:27	265	18:48
2026	Mar 09	(Mon)	06:04	06:25	95	12:26	80S	18:27	266	18:48
2026	Mar 10	(Tue)	06:03	06:24	94	12:26	80S	18:27	266	18:48
2026	Mar 11	(Wed)	06:03	06:24	94	12:25	80S	18:27	266	18:48
2026	Mar 12	(Thu)	06:03	06:23	93	12:25	81S	18:27	267	18:48
2026	Mar 13	(Fri)	06:02	06:23	93	12:25	81S	18:27	267	18:48
2026	Mar 14	(Sat)	06:02	06:22	93	12:25	82S	18:27	268	18:47
2026	Mar 15	(Sun)	06:01	06:22	92	12:24	82S	18:27	268	18:47
2026	Mar 16	(Mon)	06:01	06:22	92	12:24	82S	18:26	268	18:47
2026	Mar 17	(Tue)	06:00	06:21	91	12:24	83S	18:26	269	18:47
2026	Mar 18	(Wed)	06:00	06:21	91	12:23	83S	18:26	269	18:47
2026	Mar 19	(Thu)	05:59	06:20	91	12:23	84S	18:26	270	18:47
2026	Mar 20	(Fri)	05:59	06:20	90	12:23	84S	18:26	270	18:47

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

2026	May	27	(Wed)	05:36	05:59	68	12:12	76N	18:26	292	18:49
2026	May	28	(Thu)	05:36	05:59	68	12:13	76N	18:26	292	18:49
2026	May	29	(Fri)	05:36	05:59	68	12:13	76N	18:27	292	18:49
2026	May	30	(Sat)	05:36	05:59	68	12:13	75N	18:27	292	18:49
2026	May	31	(Sun)	05:36	05:59	68	12:13	75N	18:27	292	18:50
2026	Jun	01	(Mon)	05:36	05:59	68	12:13	75N	18:27	292	18:50
2026	Jun	02	(Tue)	05:36	05:59	68	12:13	75N	18:28	292	18:50
2026	Jun	03	(Wed)	05:36	05:59	67	12:13	75N	18:28	293	18:50
2026	Jun	04	(Thu)	05:36	05:59	67	12:14	75N	18:28	293	18:51
2026	Jun	05	(Fri)	05:37	05:59	67	12:14	75N	18:28	293	18:51
2026	Jun	06	(Sat)	05:37	05:59	67	12:14	75N	18:29	293	18:51
2026	Jun	07	(Sun)	05:37	05:59	67	12:14	74N	18:29	293	18:51
2026	Jun	08	(Mon)	05:37	06:00	67	12:14	74N	18:29	293	18:52
2026	Jun	09	(Tue)	05:37	06:00	67	12:14	74N	18:29	293	18:52
2026	Jun	10	(Wed)	05:37	06:00	67	12:15	74N	18:29	293	18:52
2026	Jun	11	(Thu)	05:37	06:00	67	12:15	74N	18:30	293	18:52
2026	Jun	12	(Fri)	05:37	06:00	67	12:15	74N	18:30	293	18:53
2026	Jun	13	(Sat)	05:38	06:00	67	12:15	74N	18:30	293	18:53
2026	Jun	14	(Sun)	05:38	06:01	66	12:16	74N	18:30	294	18:53
2026	Jun	15	(Mon)	05:38	06:01	66	12:16	74N	18:31	294	18:54
2026	Jun	16	(Tue)	05:38	06:01	66	12:16	74N	18:31	294	18:54
2026	Jun	17	(Wed)	05:38	06:01	66	12:16	74N	18:31	294	18:54
2026	Jun	18	(Thu)	05:39	06:01	66	12:16	74N	18:31	294	18:54
2026	Jun	19	(Fri)	05:39	06:02	66	12:17	74N	18:32	294	18:54
2026	Jun	20	(Sat)	05:39	06:02	66	12:17	74N	18:32	294	18:55
2026	Jun	21	(Sun)	05:39	06:02	66	12:17	74N	18:32	294	18:55
2026	Jun	22	(Mon)	05:39	06:02	66	12:17	74N	18:32	294	18:55
2026	Jun	23	(Tue)	05:40	06:02	66	12:17	74N	18:33	294	18:55
2026	Jun	24	(Wed)	05:40	06:03	66	12:18	74N	18:33	294	18:56
2026	Jun	25	(Thu)	05:40	06:03	66	12:18	74N	18:33	294	18:56
2026	Jun	26	(Fri)	05:40	06:03	66	12:18	74N	18:33	294	18:56
2026	Jun	27	(Sat)	05:41	06:03	66	12:18	74N	18:33	294	18:56
2026	Jun	28	(Sun)	05:41	06:04	66	12:19	74N	18:33	294	18:56
2026	Jun	29	(Mon)	05:41	06:04	66	12:19	74N	18:34	293	18:56
2026	Jun	30	(Tue)	05:41	06:04	67	12:19	74N	18:34	293	18:57
2026	Jul	01	(Wed)	05:42	06:04	67	12:19	74N	18:34	293	18:57
2026	Jul	02	(Thu)	05:42	06:04	67	12:19	74N	18:34	293	18:57
2026	Jul	03	(Fri)	05:42	06:05	67	12:20	74N	18:34	293	18:57
2026	Jul	04	(Sat)	05:42	06:05	67	12:20	74N	18:34	293	18:57
2026	Jul	05	(Sun)	05:42	06:05	67	12:20	74N	18:35	293	18:57
2026	Jul	06	(Mon)	05:43	06:05	67	12:20	75N	18:35	293	18:57
2026	Jul	07	(Tue)	05:43	06:06	67	12:20	75N	18:35	293	18:57
2026	Jul	08	(Wed)	05:43	06:06	67	12:20	75N	18:35	293	18:57
2026	Jul	09	(Thu)	05:43	06:06	67	12:21	75N	18:35	293	18:58
2026	Jul	10	(Fri)	05:44	06:06	67	12:21	75N	18:35	292	18:58
2026	Jul	11	(Sat)	05:44	06:06	68	12:21	75N	18:35	292	18:58
2026	Jul	12	(Sun)	05:44	06:07	68	12:21	75N	18:35	292	18:58
2026	Jul	13	(Mon)	05:44	06:07	68	12:21	75N	18:35	292	18:58
2026	Jul	14	(Tue)	05:45	06:07	68	12:21	76N	18:35	292	18:58
2026	Jul	15	(Wed)	05:45	06:07	68	12:21	76N	18:35	292	18:58
2026	Jul	16	(Thu)	05:45	06:07	68	12:21	76N	18:35	292	18:58
2026	Jul	17	(Fri)	05:45	06:08	69	12:21	76N	18:35	291	18:58
2026	Jul	18	(Sat)	05:45	06:08	69	12:22	76N	18:35	291	18:58
2026	Jul	19	(Sun)	05:46	06:08	69	12:22	76N	18:35	291	18:58
2026	Jul	20	(Mon)	05:46	06:08	69	12:22	77N	18:35	291	18:57
2026	Jul	21	(Tue)	05:46	06:08	69	12:22	77N	18:35	291	18:57
2026	Jul	22	(Wed)	05:46	06:09	69	12:22	77N	18:35	290	18:57
2026	Jul	23	(Thu)	05:46	06:09	70	12:22	77N	18:35	290	18:57
2026	Jul	24	(Fri)	05:47	06:09	70	12:22	77N	18:35	290	18:57
2026	Jul	25	(Sat)	05:47	06:09	70	12:22	78N	18:35	290	18:57
2026	Jul	26	(Sun)	05:47	06:09	70	12:22	78N	18:35	290	18:57
2026	Jul	27	(Mon)	05:47	06:09	71	12:22	78N	18:34	289	18:57
2026	Jul	28	(Tue)	05:47	06:09	71	12:22	78N	18:34	289	18:56
2026	Jul	29	(Wed)	05:47	06:09	71	12:22	78N	18:34	289	18:56
2026	Jul	30	(Thu)	05:47	06:09	71	12:22	79N	18:34	289	18:56
2026	Jul	31	(Fri)	05:48	06:10	71	12:22	79N	18:34	288	18:56
2026	Aug	01	(Sat)	05:48	06:10	72	12:22	79N	18:34	288	18:56

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

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

2026	Dec 14	(Mon)	05:55	06:17	113	12:10	61S	18:02	247	18:25
2026	Dec 15	(Tue)	05:55	06:18	113	12:10	61S	18:03	247	18:25
2026	Dec 16	(Wed)	05:56	06:18	113	12:11	61S	18:03	247	18:26
2026	Dec 17	(Thu)	05:56	06:19	113	12:11	61S	18:04	247	18:26
2026	Dec 18	(Fri)	05:57	06:19	113	12:12	61S	18:04	247	18:27
2026	Dec 19	(Sat)	05:57	06:20	113	12:12	61S	18:05	247	18:27
2026	Dec 20	(Sun)	05:58	06:20	113	12:13	61S	18:05	247	18:28
2026	Dec 21	(Mon)	05:58	06:21	113	12:13	61S	18:06	247	18:28
2026	Dec 22	(Tue)	05:59	06:21	113	12:14	61S	18:06	247	18:29
2026	Dec 23	(Wed)	05:59	06:22	113	12:14	61S	18:07	247	18:29
2026	Dec 24	(Thu)	06:00	06:22	113	12:15	61S	18:07	247	18:30
2026	Dec 25	(Fri)	06:00	06:23	113	12:15	61S	18:08	247	18:30
2026	Dec 26	(Sat)	06:01	06:23	113	12:16	61S	18:08	247	18:31
2026	Dec 27	(Sun)	06:01	06:24	113	12:16	61S	18:09	247	18:31
2026	Dec 28	(Mon)	06:02	06:24	113	12:17	61S	18:09	247	18:32
2026	Dec 29	(Tue)	06:02	06:25	113	12:17	61S	18:10	247	18:32
2026	Dec 30	(Wed)	06:03	06:25	113	12:18	61S	18:10	247	18:33
2026	Dec 31	(Thu)	06:03	06:26	113	12:18	61S	18:11	247	18:33

Moon

047.Yala

Location: E101°10'51.5", N 6°31'22.7", 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)	15:59	63	22:29 69N	03:52	296
2026 Jan 02 (Fri)	17:05	62	23:36 69N	04:59	298
2026 Jan 03 (Sat)	18:12	63		06:06	298
2026 Jan 04 (Sun)	19:16	66	00:41 71N	07:09	296
2026 Jan 05 (Mon)	20:15	71	01:42 74N	08:06	291
2026 Jan 06 (Tue)	21:09	77	02:37 80N	08:57	286
2026 Jan 07 (Wed)	21:58	83	03:27 86N	09:42	280
2026 Jan 08 (Thu)	22:44	90	04:12 89S	10:24	274
2026 Jan 09 (Fri)	23:29	96	04:55 83S	11:03	267
2026 Jan 10 (Sat)			05:36 77S	11:42	261
2026 Jan 11 (Sun)	00:13	101	06:18 71S	12:21	256
2026 Jan 12 (Mon)	00:58	107	07:00 66S	13:01	251
2026 Jan 13 (Tue)	01:44	111	07:45 62S	13:44	247
2026 Jan 14 (Wed)	02:33	115	08:32 58S	14:30	244
2026 Jan 15 (Thu)	03:23	117	09:22 56S	15:20	242
2026 Jan 16 (Fri)	04:15	118	10:13 55S	16:12	242
2026 Jan 17 (Sat)	05:08	118	11:06 56S	17:05	242
2026 Jan 18 (Sun)	05:59	116	11:58 58S	17:58	245
2026 Jan 19 (Mon)	06:48	113	12:49 62S	18:50	249
2026 Jan 20 (Tue)	07:35	109	13:37 66S	19:40	254
2026 Jan 21 (Wed)	08:19	104	14:23 72S	20:29	259
2026 Jan 22 (Thu)	09:01	98	15:08 78S	21:17	266
2026 Jan 23 (Fri)	09:42	91	15:53 85S	22:04	272
2026 Jan 24 (Sat)	10:24	85	16:38 90N	22:53	279
2026 Jan 25 (Sun)	11:08	78	17:25 84N	23:44	285
2026 Jan 26 (Mon)	11:55	72	18:17 78N		
2026 Jan 27 (Tue)	12:47	67	19:13 73N	00:40	291
2026 Jan 28 (Wed)	13:45	63	20:13 70N	01:39	295
2026 Jan 29 (Thu)	14:47	62	21:17 69N	02:43	298
2026 Jan 30 (Fri)	15:52	62	22:22 69N	03:47	299
2026 Jan 31 (Sat)	16:56	64	23:24 72N	04:51	297
2026 Feb 01 (Sun)	17:57	68		05:50	294
2026 Feb 02 (Mon)	18:54	74	00:21 77N	06:43	289
2026 Feb 03 (Tue)	19:46	80	01:13 83N	07:31	283
2026 Feb 04 (Wed)	20:34	87	02:01 89N	08:15	277
2026 Feb 05 (Thu)	21:20	93	02:46 86S	08:56	270
2026 Feb 06 (Fri)	22:05	99	03:29 80S	09:36	264

2026 Feb 07 (Sat)	22:51 105	04:11 73S	10:16 258
2026 Feb 08 (Sun)	23:37 110	04:54 68S	10:56 253
2026 Feb 09 (Mon)		05:38 63S	11:39 248
2026 Feb 10 (Tue)	00:25 114	06:25 59S	12:24 245
2026 Feb 11 (Wed)	01:15 117	07:14 57S	13:12 242
2026 Feb 12 (Thu)	02:07 118	08:05 55S	14:02 241
2026 Feb 13 (Fri)	02:59 119	08:57 55S	14:55 242
2026 Feb 14 (Sat)	03:51 117	09:49 57S	15:49 244
2026 Feb 15 (Sun)	04:41 115	10:41 60S	16:41 247
2026 Feb 16 (Mon)	05:29 111	11:30 64S	17:33 251
2026 Feb 17 (Tue)	06:14 106	12:18 70S	18:23 257
2026 Feb 18 (Wed)	06:58 100	13:04 76S	19:12 263
2026 Feb 19 (Thu)	07:40 93	13:50 82S	20:00 270
2026 Feb 20 (Fri)	08:23 87	14:35 89S	20:50 277
2026 Feb 21 (Sat)	09:07 80	15:23 86N	21:41 283
2026 Feb 22 (Sun)	09:53 74	16:13 79N	22:35 289
2026 Feb 23 (Mon)	10:44 68	17:08 74N	23:33 294
2026 Feb 24 (Tue)	11:39 64	18:06 71N	
2026 Feb 25 (Wed)	12:39 62	19:08 69N	00:35 297
2026 Feb 26 (Thu)	13:41 61	20:11 69N	01:38 299
2026 Feb 27 (Fri)	14:44 63	21:12 71N	02:40 298
2026 Feb 28 (Sat)	15:45 67	22:10 75N	03:39 295
2026 Mar 01 (Sun)	16:42 71	23:03 80N	04:33 291
2026 Mar 02 (Mon)	17:34 77	23:52 86N	05:22 286
2026 Mar 03 (Tue)	18:24 84		06:07 280
2026 Mar 04 (Wed)	19:11 90	00:37 89S	06:49 273
2026 Mar 05 (Thu)	19:57 96	01:21 82S	07:30 267
2026 Mar 06 (Fri)	20:42 102	02:04 76S	08:10 261
2026 Mar 07 (Sat)	21:29 108	02:47 70S	08:50 255
2026 Mar 08 (Sun)	22:17 112	03:31 65S	09:32 250
2026 Mar 09 (Mon)	23:06 115	04:17 61S	10:16 246
2026 Mar 10 (Tue)	23:57 118	05:05 58S	11:04 243
2026 Mar 11 (Wed)		05:55 56S	11:53 242
2026 Mar 12 (Thu)	00:49 119	06:47 55S	12:45 241
2026 Mar 13 (Fri)	01:41 118	07:39 56S	13:37 243
2026 Mar 14 (Sat)	02:31 116	08:30 58S	14:30 245
2026 Mar 15 (Sun)	03:20 113	09:20 62S	15:22 249
2026 Mar 16 (Mon)	04:06 108	10:08 67S	16:12 254
2026 Mar 17 (Tue)	04:50 103	10:55 73S	17:02 260
2026 Mar 18 (Wed)	05:34 96	11:42 79S	17:51 267
2026 Mar 19 (Thu)	06:17 90	12:28 86S	18:41 274
2026 Mar 20 (Fri)	07:01 83	13:16 88N	19:33 281
2026 Mar 21 (Sat)	07:48 76	14:07 82N	20:28 287
2026 Mar 22 (Sun)	08:38 70	15:01 76N	21:26 292
2026 Mar 23 (Mon)	09:33 66	16:00 72N	22:28 296
2026 Mar 24 (Tue)	10:33 62	17:02 69N	23:32 298
2026 Mar 25 (Wed)	11:35 61	18:05 69N	
2026 Mar 26 (Thu)	12:38 62	19:07 70N	00:35 298
2026 Mar 27 (Fri)	13:39 65	20:04 73N	01:34 296
2026 Mar 28 (Sat)	14:36 70	20:58 78N	02:29 293
2026 Mar 29 (Sun)	15:28 75	21:47 84N	03:18 288
2026 Mar 30 (Mon)	16:18 81	22:33 90N	04:04 282
2026 Mar 31 (Tue)	17:05 87	23:16 85S	04:46 276
2026 Apr 01 (Wed)	17:50 94	23:59 79S	05:26 269
2026 Apr 02 (Thu)	18:36 100		06:06 263
2026 Apr 03 (Fri)	19:22 105	00:41 73S	06:45 257
2026 Apr 04 (Sat)	20:09 110	01:25 67S	07:27 252
2026 Apr 05 (Sun)	20:58 114	02:10 63S	08:10 248
2026 Apr 06 (Mon)	21:49 117	02:58 59S	08:57 244
2026 Apr 07 (Tue)	22:40 118	03:47 57S	09:45 242
2026 Apr 08 (Wed)	23:32 118	04:38 55S	10:36 241
2026 Apr 09 (Thu)		05:30 56S	11:28 242
2026 Apr 10 (Fri)	00:22 117	06:21 57S	12:20 244
2026 Apr 11 (Sat)	01:11 114	07:11 60S	13:11 248
2026 Apr 12 (Sun)	01:57 110	07:59 65S	14:01 252
2026 Apr 13 (Mon)	02:41 105	08:45 70S	14:50 257
2026 Apr 14 (Tue)	03:24 99	09:31 76S	15:39 264

2026 Apr 15 (Wed)	04:07 93	10:17 83S	16:28 270
2026 Apr 16 (Thu)	04:51 86	11:04 90S	17:19 277
2026 Apr 17 (Fri)	05:37 79	11:54 85N	18:14 284
2026 Apr 18 (Sat)	06:27 73	12:48 78N	19:12 290
2026 Apr 19 (Sun)	07:22 67	13:47 73N	20:14 295
2026 Apr 20 (Mon)	08:21 64	14:50 70N	21:20 298
2026 Apr 21 (Tue)	09:25 62	15:55 69N	22:25 298
2026 Apr 22 (Wed)	10:30 62	16:59 70N	23:28 297
2026 Apr 23 (Thu)	11:33 64	18:00 72N	
2026 Apr 24 (Fri)	12:31 68	18:55 77N	00:25 294
2026 Apr 25 (Sat)	13:25 74	19:45 82N	01:16 289
2026 Apr 26 (Sun)	14:15 79	20:31 88N	02:03 284
2026 Apr 27 (Mon)	15:02 86	21:15 87S	02:45 278
2026 Apr 28 (Tue)	15:48 92	21:57 81S	03:25 271
2026 Apr 29 (Wed)	16:32 98	22:39 75S	04:04 265
2026 Apr 30 (Thu)	17:17 103	23:21 69S	04:44 259
2026 May 01 (Fri)	18:04 109		05:24 254
2026 May 02 (Sat)	18:52 113	00:06 64S	06:07 249
2026 May 03 (Sun)	19:42 116	00:52 60S	06:52 246
2026 May 04 (Mon)	20:34 118	01:41 57S	07:40 243
2026 May 05 (Tue)	21:25 118	02:32 56S	08:30 242
2026 May 06 (Wed)	22:16 117	03:23 56S	09:21 242
2026 May 07 (Thu)	23:05 115	04:14 57S	10:13 243
2026 May 08 (Fri)	23:51 112	05:04 59S	11:04 246
2026 May 09 (Sat)		05:52 63S	11:53 250
2026 May 10 (Sun)	00:35 107	06:38 68S	12:41 255
2026 May 11 (Mon)	01:17 102	07:22 74S	13:29 261
2026 May 12 (Tue)	01:59 96	08:07 80S	14:16 267
2026 May 13 (Wed)	02:41 89	08:52 87S	15:05 274
2026 May 14 (Thu)	03:25 83	09:40 88N	15:57 281
2026 May 15 (Fri)	04:12 76	10:32 82N	16:53 287
2026 May 16 (Sat)	05:05 70	11:29 76N	17:54 293
2026 May 17 (Sun)	06:03 65	12:31 71N	19:00 296
2026 May 18 (Mon)	07:07 62	13:37 69N	20:08 298
2026 May 19 (Tue)	08:14 62	14:44 69N	21:14 298
2026 May 20 (Wed)	09:20 63	15:48 71N	22:16 295
2026 May 21 (Thu)	10:23 67	16:48 75N	23:11 291
2026 May 22 (Fri)	11:20 72	17:41 80N	
2026 May 23 (Sat)	12:12 78	18:29 86N	00:00 285
2026 May 24 (Sun)	13:00 84	19:14 89S	00:44 279
2026 May 25 (Mon)	13:46 90	19:56 82S	01:26 273
2026 May 26 (Tue)	14:31 96	20:38 76S	02:05 267
2026 May 27 (Wed)	15:16 102	21:20 71S	02:44 261
2026 May 28 (Thu)	16:01 107	22:04 66S	03:24 255
2026 May 29 (Fri)	16:49 112	22:49 61S	04:05 251
2026 May 30 (Sat)	17:38 115	23:37 58S	04:49 247
2026 May 31 (Sun)	18:29 117		05:36 244
2026 Jun 01 (Mon)	19:21 118	00:27 56S	06:26 242
2026 Jun 02 (Tue)	20:12 118	01:19 56S	07:17 242
2026 Jun 03 (Wed)	21:01 116	02:10 56S	08:08 243
2026 Jun 04 (Thu)	21:48 113	03:00 59S	08:59 245
2026 Jun 05 (Fri)	22:32 109	03:48 62S	09:49 249
2026 Jun 06 (Sat)	23:14 104	04:34 66S	10:37 254
2026 Jun 07 (Sun)	23:55 98	05:18 72S	11:23 259
2026 Jun 08 (Mon)		06:01 78S	12:09 265
2026 Jun 09 (Tue)	00:35 92	06:45 84S	12:56 271
2026 Jun 10 (Wed)	01:17 85	07:30 90S	13:45 278
2026 Jun 11 (Thu)	02:01 79	08:18 84N	14:37 284
2026 Jun 12 (Fri)	02:50 73	09:11 78N	15:34 290
2026 Jun 13 (Sat)	03:44 67	10:10 73N	16:37 295
2026 Jun 14 (Sun)	04:45 64	11:14 70N	17:44 298
2026 Jun 15 (Mon)	05:51 62	12:21 69N	18:52 298
2026 Jun 16 (Tue)	06:59 62	13:29 70N	19:58 296
2026 Jun 17 (Wed)	08:05 65	14:32 73N	20:58 293
2026 Jun 18 (Thu)	09:07 70	15:30 78N	21:52 287
2026 Jun 19 (Fri)	10:03 75	16:22 84N	22:39 281
2026 Jun 20 (Sat)	10:55 82	17:10 91N	23:23 275

2026 Jun 21 (Sun)	11:43 88	17:54 84S	
2026 Jun 22 (Mon)	12:28 94	18:36 78S	00:03 269
2026 Jun 23 (Tue)	13:13 100	19:19 72S	00:43 263
2026 Jun 24 (Wed)	13:59 106	20:02 67S	01:23 257
2026 Jun 25 (Thu)	14:46 110	20:47 63S	02:04 252
2026 Jun 26 (Fri)	15:35 114	21:34 59S	02:47 248
2026 Jun 27 (Sat)	16:25 117	22:24 57S	03:33 245
2026 Jun 28 (Sun)	17:16 118	23:15 56S	04:22 242
2026 Jun 29 (Mon)	18:08 118		05:13 242
2026 Jun 30 (Tue)	18:58 117	00:06 56S	06:04 243
2026 Jul 01 (Wed)	19:46 114	00:57 58S	06:56 245
2026 Jul 02 (Thu)	20:31 110	01:45 61S	07:46 248
2026 Jul 03 (Fri)	21:13 105	02:32 65S	08:34 252
2026 Jul 04 (Sat)	21:54 100	03:17 70S	09:21 257
2026 Jul 05 (Sun)	22:34 94	04:00 76S	10:07 263
2026 Jul 06 (Mon)	23:14 87	04:42 82S	10:52 269
2026 Jul 07 (Tue)	23:56 81	05:26 88S	11:39 276
2026 Jul 08 (Wed)		06:11 87N	12:28 282
2026 Jul 09 (Thu)	00:41 75	07:00 81N	13:22 288
2026 Jul 10 (Fri)	01:31 69	07:54 75N	14:20 293
2026 Jul 11 (Sat)	02:27 65	08:54 71N	15:23 297
2026 Jul 12 (Sun)	03:29 62	09:59 69N	16:29 298
2026 Jul 13 (Mon)	04:36 62	11:06 69N	17:36 298
2026 Jul 14 (Tue)	05:43 64	12:12 71N	18:40 295
2026 Jul 15 (Wed)	06:48 67	13:13 76N	19:37 290
2026 Jul 16 (Thu)	07:48 73	14:09 81N	20:29 284
2026 Jul 17 (Fri)	08:43 79	15:00 88N	21:15 278
2026 Jul 18 (Sat)	09:34 85	15:47 87S	21:58 271
2026 Jul 19 (Sun)	10:22 92	16:31 80S	22:39 265
2026 Jul 20 (Mon)	11:08 98	17:15 74S	23:20 259
2026 Jul 21 (Tue)	11:54 104	17:58 69S	
2026 Jul 22 (Wed)	12:42 109	18:43 64S	00:01 253
2026 Jul 23 (Thu)	13:30 113	19:30 60S	00:44 249
2026 Jul 24 (Fri)	14:20 116	20:19 57S	01:29 245
2026 Jul 25 (Sat)	15:11 118	21:09 56S	02:17 243
2026 Jul 26 (Sun)	16:03 118	22:01 56S	03:07 242
2026 Jul 27 (Mon)	16:54 117	22:52 57S	03:59 242
2026 Jul 28 (Tue)	17:42 115	23:42 60S	04:51 244
2026 Jul 29 (Wed)	18:29 111		05:42 247
2026 Jul 30 (Thu)	19:12 107	00:29 64S	06:31 251
2026 Jul 31 (Fri)	19:54 101	01:15 68S	07:19 256
2026 Aug 01 (Sat)	20:34 95	01:59 74S	08:05 261
2026 Aug 02 (Sun)	21:14 89	02:42 80S	08:51 268
2026 Aug 03 (Mon)	21:55 83	03:25 86S	09:37 274
2026 Aug 04 (Tue)	22:39 77	04:09 89N	10:25 280
2026 Aug 05 (Wed)	23:26 71	04:56 82N	11:16 286
2026 Aug 06 (Thu)		05:47 77N	12:11 291
2026 Aug 07 (Fri)	00:18 66	06:43 73N	13:10 295
2026 Aug 08 (Sat)	01:16 63	07:44 70N	14:14 298
2026 Aug 09 (Sun)	02:18 62	08:49 69N	15:19 298
2026 Aug 10 (Mon)	03:24 62	09:53 70N	16:22 296
2026 Aug 11 (Tue)	04:29 65	10:56 73N	17:21 293
2026 Aug 12 (Wed)	05:31 70	11:54 78N	18:15 287
2026 Aug 13 (Thu)	06:28 76	12:47 85N	19:04 281
2026 Aug 14 (Fri)	07:21 82	13:36 90S	19:49 274
2026 Aug 15 (Sat)	08:11 89	14:22 83S	20:32 268
2026 Aug 16 (Sun)	08:59 96	15:07 77S	21:14 261
2026 Aug 17 (Mon)	09:47 102	15:52 71S	21:55 256
2026 Aug 18 (Tue)	10:34 107	16:37 66S	22:39 251
2026 Aug 19 (Wed)	11:23 112	17:24 61S	23:23 247
2026 Aug 20 (Thu)	12:13 115	18:12 58S	
2026 Aug 21 (Fri)	13:04 117	19:02 56S	00:11 244
2026 Aug 22 (Sat)	13:56 118	19:54 56S	01:01 242
2026 Aug 23 (Sun)	14:47 118	20:45 56S	01:52 242
2026 Aug 24 (Mon)	15:37 116	21:36 59S	02:44 243
2026 Aug 25 (Tue)	16:24 113	22:24 62S	03:35 245
2026 Aug 26 (Wed)	17:09 109	23:11 67S	04:25 249

2026 Aug 27 (Thu)	17:51	103	23:56	72S	05:14	254
2026 Aug 28 (Fri)	18:33	98			06:01	259
2026 Aug 29 (Sat)	19:13	91	00:39	78S	06:48	265
2026 Aug 30 (Sun)	19:55	85	01:23	84S	07:35	272
2026 Aug 31 (Mon)	20:38	79	02:08	91N	08:22	278
2026 Sep 01 (Tue)	21:24	73	02:54	84N	09:13	284
2026 Sep 02 (Wed)	22:14	68	03:44	78N	10:07	290
2026 Sep 03 (Thu)	23:09	64	04:38	74N	11:04	294
2026 Sep 04 (Fri)			05:37	70N	12:05	297
2026 Sep 05 (Sat)	00:10	62	06:39	69N	13:09	298
2026 Sep 06 (Sun)	01:13	62	07:42	69N	14:11	297
2026 Sep 07 (Mon)	02:16	64	08:44	72N	15:10	294
2026 Sep 08 (Tue)	03:17	68	09:42	76N	16:05	290
2026 Sep 09 (Wed)	04:15	73	10:36	82N	16:54	284
2026 Sep 10 (Thu)	05:09	79	11:26	88N	17:41	278
2026 Sep 11 (Fri)	06:00	86	12:13	87S	18:24	271
2026 Sep 12 (Sat)	06:49	92	12:58	80S	19:06	264
2026 Sep 13 (Sun)	07:37	99	13:43	74S	19:48	258
2026 Sep 14 (Mon)	08:25	105	14:29	68S	20:31	253
2026 Sep 15 (Tue)	09:14	110	15:15	63S	21:16	248
2026 Sep 16 (Wed)	10:04	114	16:04	59S	22:03	245
2026 Sep 17 (Thu)	10:55	117	16:54	57S	22:52	243
2026 Sep 18 (Fri)	11:47	118	17:45	56S	23:43	242
2026 Sep 19 (Sat)	12:39	118	18:37	56S		
2026 Sep 20 (Sun)	13:29	117	19:27	58S	00:35	242
2026 Sep 21 (Mon)	14:17	114	20:16	60S	01:26	244
2026 Sep 22 (Tue)	15:02	110	21:04	65S	02:17	247
2026 Sep 23 (Wed)	15:46	106	21:49	70S	03:06	252
2026 Sep 24 (Thu)	16:28	100	22:33	75S	03:54	257
2026 Sep 25 (Fri)	17:09	94	23:17	82S	04:41	263
2026 Sep 26 (Sat)	17:50	87			05:28	269
2026 Sep 27 (Sun)	18:33	81	00:02	88S	06:16	276
2026 Sep 28 (Mon)	19:20	75	00:49	87N	07:07	282
2026 Sep 29 (Tue)	20:10	69	01:39	80N	08:00	288
2026 Sep 30 (Wed)	21:04	65	02:33	75N	08:58	293
2026 Oct 01 (Thu)	22:04	63	03:31	71N	09:59	296
2026 Oct 02 (Fri)	23:06	62	04:33	69N	11:02	298
2026 Oct 03 (Sat)			05:36	69N	12:05	298
2026 Oct 04 (Sun)	00:09	63	06:37	71N	13:04	295
2026 Oct 05 (Mon)	01:10	66	07:36	75N	13:59	291
2026 Oct 06 (Tue)	02:08	71	08:29	80N	14:49	286
2026 Oct 07 (Wed)	03:02	77	09:19	86N	15:35	280
2026 Oct 08 (Thu)	03:52	83	10:06	89S	16:19	274
2026 Oct 09 (Fri)	04:41	90	10:51	83S	17:01	267
2026 Oct 10 (Sat)	05:28	96	11:36	76S	17:42	261
2026 Oct 11 (Sun)	06:16	102	12:21	70S	18:25	255
2026 Oct 12 (Mon)	07:05	108	13:07	65S	19:09	250
2026 Oct 13 (Tue)	07:54	112	13:55	61S	19:55	246
2026 Oct 14 (Wed)	08:46	115	14:45	58S	20:44	243
2026 Oct 15 (Thu)	09:38	117	15:36	56S	21:34	242
2026 Oct 16 (Fri)	10:30	118	16:28	56S	22:26	242
2026 Oct 17 (Sat)	11:20	117	17:19	57S	23:17	243
2026 Oct 18 (Sun)	12:09	115	18:08	59S		
2026 Oct 19 (Mon)	12:55	112	18:55	63S	00:08	246
2026 Oct 20 (Tue)	13:39	108	19:41	67S	00:57	250
2026 Oct 21 (Wed)	14:20	103	20:25	73S	01:44	255
2026 Oct 22 (Thu)	15:01	97	21:09	79S	02:31	260
2026 Oct 23 (Fri)	15:42	90	21:53	85S	03:17	266
2026 Oct 24 (Sat)	16:25	84	22:39	90N	04:05	273
2026 Oct 25 (Sun)	17:10	78	23:28	83N	04:55	279
2026 Oct 26 (Mon)	17:59	72			05:48	286
2026 Oct 27 (Tue)	18:54	67	00:22	77N	06:45	291
2026 Oct 28 (Wed)	19:54	63	01:20	73N	07:47	295
2026 Oct 29 (Thu)	20:57	62	02:22	70N	08:52	298
2026 Oct 30 (Fri)	22:02	63	03:27	69N	09:57	298
2026 Oct 31 (Sat)	23:05	66	04:31	70N	10:59	296
2026 Nov 01 (Sun)			05:31	74N	11:56	292

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