

Sun

VTMK

Location: E 99°55'00.0", N14°06'00.0", 33m
 (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)	05:55	06:44 114		12:24 54S	18:03 246		18:53
2026 Jan 02 (Fri)	05:55	06:45 113		12:24 54S	18:04 247		18:53
2026 Jan 03 (Sat)	05:55	06:45 113		12:25 54S	18:04 247		18:54
2026 Jan 04 (Sun)	05:56	06:45 113		12:25 54S	18:05 247		18:55
2026 Jan 05 (Mon)	05:56	06:46 113		12:26 54S	18:05 247		18:55
2026 Jan 06 (Tue)	05:57	06:46 113		12:26 54S	18:06 247		18:56
2026 Jan 07 (Wed)	05:57	06:46 113		12:26 54S	18:07 247		18:56
2026 Jan 08 (Thu)	05:57	06:47 113		12:27 54S	18:07 247		18:57
2026 Jan 09 (Fri)	05:58	06:47 113		12:27 55S	18:08 247		18:57
2026 Jan 10 (Sat)	05:58	06:47 112		12:28 55S	18:08 248		18:58
2026 Jan 11 (Sun)	05:58	06:47 112		12:28 55S	18:09 248		18:58
2026 Jan 12 (Mon)	05:58	06:48 112		12:29 55S	18:09 248		18:59
2026 Jan 13 (Tue)	05:59	06:48 112		12:29 55S	18:10 248		18:59
2026 Jan 14 (Wed)	05:59	06:48 112		12:29 55S	18:11 248		19:00
2026 Jan 15 (Thu)	05:59	06:48 112		12:30 55S	18:11 248		19:00
2026 Jan 16 (Fri)	05:59	06:48 111		12:30 56S	18:12 249		19:01
2026 Jan 17 (Sat)	05:59	06:48 111		12:30 56S	18:12 249		19:01
2026 Jan 18 (Sun)	06:00	06:49 111		12:31 56S	18:13 249		19:02
2026 Jan 19 (Mon)	06:00	06:49 111		12:31 56S	18:13 249		19:02
2026 Jan 20 (Tue)	06:00	06:49 111		12:31 56S	18:14 250		19:03
2026 Jan 21 (Wed)	06:00	06:49 110		12:32 57S	18:14 250		19:03
2026 Jan 22 (Thu)	06:00	06:49 110		12:32 57S	18:15 250		19:04
2026 Jan 23 (Fri)	06:00	06:49 110		12:32 57S	18:16 250		19:04
2026 Jan 24 (Sat)	06:00	06:49 110		12:32 57S	18:16 250		19:05
2026 Jan 25 (Sun)	06:00	06:49 109		12:33 58S	18:17 251		19:05
2026 Jan 26 (Mon)	06:00	06:49 109		12:33 58S	18:17 251		19:05
2026 Jan 27 (Tue)	06:00	06:49 109		12:33 58S	18:18 251		19:06
2026 Jan 28 (Wed)	06:00	06:49 109		12:33 58S	18:18 252		19:06
2026 Jan 29 (Thu)	06:00	06:48 108		12:33 59S	18:18 252		19:07
2026 Jan 30 (Fri)	06:00	06:48 108		12:34 59S	18:19 252		19:07
2026 Jan 31 (Sat)	06:00	06:48 108		12:34 59S	18:19 252		19:07
2026 Feb 01 (Sun)	06:00	06:48 107		12:34 60S	18:20 253		19:08
2026 Feb 02 (Mon)	06:00	06:48 107		12:34 60S	18:20 253		19:08
2026 Feb 03 (Tue)	06:00	06:48 107		12:34 60S	18:21 253		19:08
2026 Feb 04 (Wed)	06:00	06:47 107		12:34 60S	18:21 254		19:09
2026 Feb 05 (Thu)	06:00	06:47 106		12:34 61S	18:22 254		19:09
2026 Feb 06 (Fri)	05:59	06:47 106		12:34 61S	18:22 254		19:09
2026 Feb 07 (Sat)	05:59	06:47 106		12:34 61S	18:22 255		19:10
2026 Feb 08 (Sun)	05:59	06:46 105		12:34 62S	18:23 255		19:10
2026 Feb 09 (Mon)	05:59	06:46 105		12:34 62S	18:23 255		19:10
2026 Feb 10 (Tue)	05:58	06:46 105		12:35 62S	18:23 255		19:11
2026 Feb 11 (Wed)	05:58	06:45 104		12:35 63S	18:24 256		19:11
2026 Feb 12 (Thu)	05:58	06:45 104		12:35 63S	18:24 256		19:11
2026 Feb 13 (Fri)	05:58	06:45 104		12:34 63S	18:24 257		19:12
2026 Feb 14 (Sat)	05:57	06:44 103		12:34 64S	18:25 257		19:12
2026 Feb 15 (Sun)	05:57	06:44 103		12:34 64S	18:25 257		19:12
2026 Feb 16 (Mon)	05:57	06:44 103		12:34 64S	18:25 258		19:12
2026 Feb 17 (Tue)	05:56	06:43 102		12:34 65S	18:26 258		19:13
2026 Feb 18 (Wed)	05:56	06:43 102		12:34 65S	18:26 258		19:13
2026 Feb 19 (Thu)	05:55	06:42 102		12:34 65S	18:26 259		19:13
2026 Feb 20 (Fri)	05:55	06:42 101		12:34 66S	18:27 259		19:13
2026 Feb 21 (Sat)	05:55	06:41 101		12:34 66S	18:27 259		19:13
2026 Feb 22 (Sun)	05:54	06:41 100		12:34 66S	18:27 260		19:14
2026 Feb 23 (Mon)	05:54	06:40 100		12:34 67S	18:27 260		19:14
2026 Feb 24 (Tue)	05:53	06:40 100		12:34 67S	18:27 261		19:14

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

2026	May	03	(Sun)	05:09	05:58	74	12:17	89N	18:37	286	19:25
2026	May	04	(Mon)	05:09	05:57	73	12:17	89N	18:37	287	19:26
2026	May	05	(Tue)	05:08	05:57	73	12:17	89N	18:37	287	19:26
2026	May	06	(Wed)	05:08	05:56	73	12:17	88N	18:38	287	19:26
2026	May	07	(Thu)	05:07	05:56	72	12:17	88N	18:38	288	19:27
2026	May	08	(Fri)	05:07	05:56	72	12:17	88N	18:38	288	19:27
2026	May	09	(Sat)	05:06	05:55	72	12:17	87N	18:38	288	19:27
2026	May	10	(Sun)	05:06	05:55	72	12:17	87N	18:39	288	19:28
2026	May	11	(Mon)	05:05	05:55	71	12:17	87N	18:39	289	19:28
2026	May	12	(Tue)	05:05	05:54	71	12:17	87N	18:39	289	19:28
2026	May	13	(Wed)	05:05	05:54	71	12:17	86N	18:40	289	19:29
2026	May	14	(Thu)	05:04	05:54	71	12:17	86N	18:40	290	19:29
2026	May	15	(Fri)	05:04	05:53	70	12:17	86N	18:40	290	19:30
2026	May	16	(Sat)	05:04	05:53	70	12:17	86N	18:40	290	19:30
2026	May	17	(Sun)	05:03	05:53	70	12:17	85N	18:41	290	19:30
2026	May	18	(Mon)	05:03	05:53	70	12:17	85N	18:41	290	19:31
2026	May	19	(Tue)	05:03	05:52	69	12:17	85N	18:41	291	19:31
2026	May	20	(Wed)	05:02	05:52	69	12:17	85N	18:42	291	19:31
2026	May	21	(Thu)	05:02	05:52	69	12:17	85N	18:42	291	19:32
2026	May	22	(Fri)	05:02	05:52	69	12:17	84N	18:42	291	19:32
2026	May	23	(Sat)	05:02	05:52	69	12:17	84N	18:42	292	19:33
2026	May	24	(Sun)	05:01	05:52	68	12:17	84N	18:43	292	19:33
2026	May	25	(Mon)	05:01	05:52	68	12:17	84N	18:43	292	19:33
2026	May	26	(Tue)	05:01	05:51	68	12:17	84N	18:43	292	19:34
2026	May	27	(Wed)	05:01	05:51	68	12:17	84N	18:44	292	19:34
2026	May	28	(Thu)	05:01	05:51	68	12:18	83N	18:44	292	19:35
2026	May	29	(Fri)	05:01	05:51	67	12:18	83N	18:44	293	19:35
2026	May	30	(Sat)	05:01	05:51	67	12:18	83N	18:45	293	19:35
2026	May	31	(Sun)	05:00	05:51	67	12:18	83N	18:45	293	19:36
2026	Jun	01	(Mon)	05:00	05:51	67	12:18	83N	18:45	293	19:36
2026	Jun	02	(Tue)	05:00	05:51	67	12:18	83N	18:46	293	19:36
2026	Jun	03	(Wed)	05:00	05:51	67	12:18	82N	18:46	293	19:37
2026	Jun	04	(Thu)	05:00	05:51	67	12:19	82N	18:46	293	19:37
2026	Jun	05	(Fri)	05:00	05:51	67	12:19	82N	18:47	294	19:38
2026	Jun	06	(Sat)	05:00	05:51	66	12:19	82N	18:47	294	19:38
2026	Jun	07	(Sun)	05:00	05:51	66	12:19	82N	18:47	294	19:38
2026	Jun	08	(Mon)	05:00	05:51	66	12:19	82N	18:47	294	19:39
2026	Jun	09	(Tue)	05:00	05:51	66	12:20	82N	18:48	294	19:39
2026	Jun	10	(Wed)	05:00	05:51	66	12:20	82N	18:48	294	19:39
2026	Jun	11	(Thu)	05:00	05:52	66	12:20	82N	18:48	294	19:40
2026	Jun	12	(Fri)	05:00	05:52	66	12:20	82N	18:49	294	19:40
2026	Jun	13	(Sat)	05:01	05:52	66	12:20	82N	18:49	294	19:40
2026	Jun	14	(Sun)	05:01	05:52	66	12:21	82N	18:49	294	19:40
2026	Jun	15	(Mon)	05:01	05:52	66	12:21	81N	18:49	294	19:41
2026	Jun	16	(Tue)	05:01	05:52	66	12:21	81N	18:50	294	19:41
2026	Jun	17	(Wed)	05:01	05:53	66	12:21	81N	18:50	294	19:41
2026	Jun	18	(Thu)	05:01	05:53	66	12:21	81N	18:50	294	19:42
2026	Jun	19	(Fri)	05:02	05:53	66	12:22	81N	18:50	294	19:42
2026	Jun	20	(Sat)	05:02	05:53	66	12:22	81N	18:51	294	19:42
2026	Jun	21	(Sun)	05:02	05:53	66	12:22	81N	18:51	294	19:42
2026	Jun	22	(Mon)	05:02	05:54	66	12:22	81N	18:51	294	19:43
2026	Jun	23	(Tue)	05:02	05:54	66	12:23	81N	18:51	294	19:43
2026	Jun	24	(Wed)	05:03	05:54	66	12:23	81N	18:52	294	19:43
2026	Jun	25	(Thu)	05:03	05:54	66	12:23	81N	18:52	294	19:43
2026	Jun	26	(Fri)	05:03	05:54	66	12:23	81N	18:52	294	19:43
2026	Jun	27	(Sat)	05:03	05:55	66	12:23	81N	18:52	294	19:43
2026	Jun	28	(Sun)	05:04	05:55	66	12:24	82N	18:52	294	19:43
2026	Jun	29	(Mon)	05:04	05:55	66	12:24	82N	18:52	294	19:44
2026	Jun	30	(Tue)	05:04	05:56	66	12:24	82N	18:52	294	19:44
2026	Jul	01	(Wed)	05:05	05:56	66	12:24	82N	18:53	294	19:44
2026	Jul	02	(Thu)	05:05	05:56	66	12:24	82N	18:53	294	19:44
2026	Jul	03	(Fri)	05:05	05:56	66	12:25	82N	18:53	294	19:44
2026	Jul	04	(Sat)	05:05	05:57	66	12:25	82N	18:53	294	19:44
2026	Jul	05	(Sun)	05:06	05:57	66	12:25	82N	18:53	294	19:44
2026	Jul	06	(Mon)	05:06	05:57	66	12:25	82N	18:53	294	19:44
2026	Jul	07	(Tue)	05:06	05:57	66	12:25	82N	18:53	294	19:44
2026	Jul	08	(Wed)	05:07	05:58	67	12:25	82N	18:53	293	19:44

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

2026	Sep	14	(Mon)	05:23	06:09	86	12:16	80S	18:23	274	19:09
2026	Sep	15	(Tue)	05:23	06:09	87	12:16	80S	18:22	273	19:08
2026	Sep	16	(Wed)	05:23	06:09	87	12:15	79S	18:21	273	19:07
2026	Sep	17	(Thu)	05:23	06:09	87	12:15	79S	18:20	272	19:07
2026	Sep	18	(Fri)	05:23	06:09	88	12:15	78S	18:20	272	19:06
2026	Sep	19	(Sat)	05:23	06:09	88	12:14	78S	18:19	272	19:05
2026	Sep	20	(Sun)	05:23	06:09	89	12:14	78S	18:18	271	19:04
2026	Sep	21	(Mon)	05:23	06:09	89	12:14	77S	18:17	271	19:04
2026	Sep	22	(Tue)	05:23	06:09	89	12:13	77S	18:17	270	19:03
2026	Sep	23	(Wed)	05:23	06:09	90	12:13	77S	18:16	270	19:02
2026	Sep	24	(Thu)	05:23	06:10	90	12:12	76S	18:15	270	19:01
2026	Sep	25	(Fri)	05:23	06:10	91	12:12	76S	18:14	269	19:01
2026	Sep	26	(Sat)	05:24	06:10	91	12:12	75S	18:14	269	19:00
2026	Sep	27	(Sun)	05:24	06:10	91	12:11	75S	18:13	268	18:59
2026	Sep	28	(Mon)	05:24	06:10	92	12:11	75S	18:12	268	18:58
2026	Sep	29	(Tue)	05:24	06:10	92	12:11	74S	18:12	268	18:58
2026	Sep	30	(Wed)	05:24	06:10	93	12:10	74S	18:11	267	18:57
2026	Oct	01	(Thu)	05:24	06:10	93	12:10	73S	18:10	267	18:56
2026	Oct	02	(Fri)	05:24	06:10	93	12:10	73S	18:09	266	18:55
2026	Oct	03	(Sat)	05:24	06:10	94	12:09	73S	18:09	266	18:55
2026	Oct	04	(Sun)	05:24	06:10	94	12:09	72S	18:08	266	18:54
2026	Oct	05	(Mon)	05:24	06:10	95	12:09	72S	18:07	265	18:53
2026	Oct	06	(Tue)	05:24	06:10	95	12:09	71S	18:07	265	18:53
2026	Oct	07	(Wed)	05:24	06:10	95	12:08	71S	18:06	264	18:52
2026	Oct	08	(Thu)	05:24	06:10	96	12:08	71S	18:05	264	18:51
2026	Oct	09	(Fri)	05:24	06:11	96	12:08	70S	18:05	264	18:51
2026	Oct	10	(Sat)	05:24	06:11	97	12:07	70S	18:04	263	18:50
2026	Oct	11	(Sun)	05:24	06:11	97	12:07	70S	18:03	263	18:50
2026	Oct	12	(Mon)	05:25	06:11	97	12:07	69S	18:03	262	18:49
2026	Oct	13	(Tue)	05:25	06:11	98	12:07	69S	18:02	262	18:48
2026	Oct	14	(Wed)	05:25	06:11	98	12:06	68S	18:01	262	18:48
2026	Oct	15	(Thu)	05:25	06:11	98	12:06	68S	18:01	261	18:47
2026	Oct	16	(Fri)	05:25	06:11	99	12:06	68S	18:00	261	18:47
2026	Oct	17	(Sat)	05:25	06:12	99	12:06	67S	18:00	261	18:46
2026	Oct	18	(Sun)	05:25	06:12	100	12:06	67S	17:59	260	18:46
2026	Oct	19	(Mon)	05:25	06:12	100	12:05	67S	17:59	260	18:45
2026	Oct	20	(Tue)	05:26	06:12	100	12:05	66S	17:58	259	18:45
2026	Oct	21	(Wed)	05:26	06:12	101	12:05	66S	17:58	259	18:44
2026	Oct	22	(Thu)	05:26	06:13	101	12:05	66S	17:57	259	18:44
2026	Oct	23	(Fri)	05:26	06:13	101	12:05	65S	17:56	258	18:43
2026	Oct	24	(Sat)	05:26	06:13	102	12:05	65S	17:56	258	18:43
2026	Oct	25	(Sun)	05:26	06:13	102	12:04	65S	17:56	258	18:42
2026	Oct	26	(Mon)	05:27	06:13	103	12:04	64S	17:55	257	18:42
2026	Oct	27	(Tue)	05:27	06:14	103	12:04	64S	17:55	257	18:42
2026	Oct	28	(Wed)	05:27	06:14	103	12:04	63S	17:54	257	18:41
2026	Oct	29	(Thu)	05:27	06:14	104	12:04	63S	17:54	256	18:41
2026	Oct	30	(Fri)	05:27	06:15	104	12:04	63S	17:53	256	18:41
2026	Oct	31	(Sat)	05:28	06:15	104	12:04	63S	17:53	256	18:40
2026	Nov	01	(Sun)	05:28	06:15	105	12:04	62S	17:53	255	18:40
2026	Nov	02	(Mon)	05:28	06:15	105	12:04	62S	17:52	255	18:40
2026	Nov	03	(Tue)	05:28	06:16	105	12:04	62S	17:52	255	18:39
2026	Nov	04	(Wed)	05:29	06:16	106	12:04	61S	17:52	254	18:39
2026	Nov	05	(Thu)	05:29	06:16	106	12:04	61S	17:51	254	18:39
2026	Nov	06	(Fri)	05:29	06:17	106	12:04	61S	17:51	254	18:39
2026	Nov	07	(Sat)	05:29	06:17	107	12:04	60S	17:51	253	18:38
2026	Nov	08	(Sun)	05:30	06:18	107	12:04	60S	17:50	253	18:38
2026	Nov	09	(Mon)	05:30	06:18	107	12:04	60S	17:50	253	18:38
2026	Nov	10	(Tue)	05:30	06:18	107	12:04	59S	17:50	252	18:38
2026	Nov	11	(Wed)	05:31	06:19	108	12:04	59S	17:50	252	18:38
2026	Nov	12	(Thu)	05:31	06:19	108	12:04	59S	17:50	252	18:38
2026	Nov	13	(Fri)	05:31	06:20	108	12:05	59S	17:49	252	18:38
2026	Nov	14	(Sat)	05:32	06:20	109	12:05	58S	17:49	251	18:38
2026	Nov	15	(Sun)	05:32	06:20	109	12:05	58S	17:49	251	18:38
2026	Nov	16	(Mon)	05:33	06:21	109	12:05	58S	17:49	251	18:38
2026	Nov	17	(Tue)	05:33	06:21	109	12:05	58S	17:49	251	18:37
2026	Nov	18	(Wed)	05:33	06:22	110	12:05	57S	17:49	250	18:38
2026	Nov	19	(Thu)	05:34	06:22	110	12:06	57S	17:49	250	18:38

2026	Nov	20	(Fri)	05:34	06:23	110	12:06	57S	17:49	250	18:38
2026	Nov	21	(Sat)	05:35	06:23	110	12:06	57S	17:49	250	18:38
2026	Nov	22	(Sun)	05:35	06:24	111	12:06	56S	17:49	249	18:38
2026	Nov	23	(Mon)	05:35	06:24	111	12:07	56S	17:49	249	18:38
2026	Nov	24	(Tue)	05:36	06:25	111	12:07	56S	17:49	249	18:38
2026	Nov	25	(Wed)	05:36	06:25	111	12:07	56S	17:49	249	18:38
2026	Nov	26	(Thu)	05:37	06:26	111	12:08	56S	17:49	249	18:38
2026	Nov	27	(Fri)	05:37	06:26	112	12:08	55S	17:49	248	18:38
2026	Nov	28	(Sat)	05:38	06:27	112	12:08	55S	17:49	248	18:39
2026	Nov	29	(Sun)	05:38	06:27	112	12:09	55S	17:50	248	18:39
2026	Nov	30	(Mon)	05:39	06:28	112	12:09	55S	17:50	248	18:39
2026	Dec	01	(Tue)	05:39	06:28	112	12:09	55S	17:50	248	18:39
2026	Dec	02	(Wed)	05:40	06:29	112	12:10	55S	17:50	248	18:40
2026	Dec	03	(Thu)	05:40	06:30	113	12:10	55S	17:50	247	18:40
2026	Dec	04	(Fri)	05:41	06:30	113	12:10	54S	17:51	247	18:40
2026	Dec	05	(Sat)	05:41	06:31	113	12:11	54S	17:51	247	18:40
2026	Dec	06	(Sun)	05:42	06:31	113	12:11	54S	17:51	247	18:41
2026	Dec	07	(Mon)	05:42	06:32	113	12:12	54S	17:51	247	18:41
2026	Dec	08	(Tue)	05:43	06:32	113	12:12	54S	17:52	247	18:41
2026	Dec	09	(Wed)	05:43	06:33	113	12:13	54S	17:52	247	18:42
2026	Dec	10	(Thu)	05:44	06:33	113	12:13	54S	17:52	247	18:42
2026	Dec	11	(Fri)	05:44	06:34	114	12:13	54S	17:53	246	18:43
2026	Dec	12	(Sat)	05:45	06:35	114	12:14	54S	17:53	246	18:43
2026	Dec	13	(Sun)	05:45	06:35	114	12:14	53S	17:54	246	18:43
2026	Dec	14	(Mon)	05:46	06:36	114	12:15	53S	17:54	246	18:44
2026	Dec	15	(Tue)	05:46	06:36	114	12:15	53S	17:54	246	18:44
2026	Dec	16	(Wed)	05:47	06:37	114	12:16	53S	17:55	246	18:45
2026	Dec	17	(Thu)	05:47	06:37	114	12:16	53S	17:55	246	18:45
2026	Dec	18	(Fri)	05:48	06:38	114	12:17	53S	17:56	246	18:46
2026	Dec	19	(Sat)	05:48	06:38	114	12:17	53S	17:56	246	18:46
2026	Dec	20	(Sun)	05:49	06:39	114	12:18	53S	17:57	246	18:47
2026	Dec	21	(Mon)	05:49	06:39	114	12:18	53S	17:57	246	18:47
2026	Dec	22	(Tue)	05:50	06:40	114	12:19	53S	17:58	246	18:48
2026	Dec	23	(Wed)	05:50	06:40	114	12:19	53S	17:58	246	18:48
2026	Dec	24	(Thu)	05:51	06:41	114	12:20	53S	17:59	246	18:49
2026	Dec	25	(Fri)	05:51	06:41	114	12:20	53S	17:59	246	18:49
2026	Dec	26	(Sat)	05:52	06:42	114	12:21	53S	18:00	246	18:50
2026	Dec	27	(Sun)	05:52	06:42	114	12:21	53S	18:00	246	18:50
2026	Dec	28	(Mon)	05:53	06:43	114	12:22	53S	18:01	246	18:51
2026	Dec	29	(Tue)	05:53	06:43	114	12:22	53S	18:01	246	18:51
2026	Dec	30	(Wed)	05:54	06:44	114	12:23	53S	18:02	246	18:52
2026	Dec	31	(Thu)	05:54	06:44	114	12:23	54S	18:02	246	18:52

Sun

VTMK

Location: E 99°55'00.0", N14°06'00.0", 33m
(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)	06:21	06:44	114	12:24	54S	18:03	246	18:26
2026	Jan	02	(Fri)	06:22	06:45	113	12:24	54S	18:04	247	18:27
2026	Jan	03	(Sat)	06:22	06:45	113	12:25	54S	18:04	247	18:27
2026	Jan	04	(Sun)	06:22	06:45	113	12:25	54S	18:05	247	18:28
2026	Jan	05	(Mon)	06:23	06:46	113	12:26	54S	18:05	247	18:29
2026	Jan	06	(Tue)	06:23	06:46	113	12:26	54S	18:06	247	18:29
2026	Jan	07	(Wed)	06:23	06:46	113	12:26	54S	18:07	247	18:30
2026	Jan	08	(Thu)	06:24	06:47	113	12:27	54S	18:07	247	18:30
2026	Jan	09	(Fri)	06:24	06:47	113	12:27	55S	18:08	247	18:31
2026	Jan	10	(Sat)	06:24	06:47	112	12:28	55S	18:08	248	18:31
2026	Jan	11	(Sun)	06:25	06:47	112	12:28	55S	18:09	248	18:32
2026	Jan	12	(Mon)	06:25	06:48	112	12:29	55S	18:09	248	18:32

2026	Jan 13	(Tue)	06:25	06:48	112	12:29	55S	18:10	248	18:33
2026	Jan 14	(Wed)	06:25	06:48	112	12:29	55S	18:11	248	18:33
2026	Jan 15	(Thu)	06:25	06:48	112	12:30	55S	18:11	248	18:34
2026	Jan 16	(Fri)	06:26	06:48	111	12:30	56S	18:12	249	18:35
2026	Jan 17	(Sat)	06:26	06:48	111	12:30	56S	18:12	249	18:35
2026	Jan 18	(Sun)	06:26	06:49	111	12:31	56S	18:13	249	18:36
2026	Jan 19	(Mon)	06:26	06:49	111	12:31	56S	18:13	249	18:36
2026	Jan 20	(Tue)	06:26	06:49	111	12:31	56S	18:14	250	18:37
2026	Jan 21	(Wed)	06:26	06:49	110	12:32	57S	18:14	250	18:37
2026	Jan 22	(Thu)	06:26	06:49	110	12:32	57S	18:15	250	18:38
2026	Jan 23	(Fri)	06:26	06:49	110	12:32	57S	18:16	250	18:38
2026	Jan 24	(Sat)	06:26	06:49	110	12:32	57S	18:16	250	18:39
2026	Jan 25	(Sun)	06:26	06:49	109	12:33	58S	18:17	251	18:39
2026	Jan 26	(Mon)	06:26	06:49	109	12:33	58S	18:17	251	18:39
2026	Jan 27	(Tue)	06:26	06:49	109	12:33	58S	18:18	251	18:40
2026	Jan 28	(Wed)	06:26	06:49	109	12:33	58S	18:18	252	18:40
2026	Jan 29	(Thu)	06:26	06:48	108	12:33	59S	18:18	252	18:41
2026	Jan 30	(Fri)	06:26	06:48	108	12:34	59S	18:19	252	18:41
2026	Jan 31	(Sat)	06:26	06:48	108	12:34	59S	18:19	252	18:42
2026	Feb 01	(Sun)	06:26	06:48	107	12:34	60S	18:20	253	18:42
2026	Feb 02	(Mon)	06:26	06:48	107	12:34	60S	18:20	253	18:42
2026	Feb 03	(Tue)	06:25	06:48	107	12:34	60S	18:21	253	18:43
2026	Feb 04	(Wed)	06:25	06:47	107	12:34	60S	18:21	254	18:43
2026	Feb 05	(Thu)	06:25	06:47	106	12:34	61S	18:22	254	18:44
2026	Feb 06	(Fri)	06:25	06:47	106	12:34	61S	18:22	254	18:44
2026	Feb 07	(Sat)	06:25	06:47	106	12:34	61S	18:22	255	18:44
2026	Feb 08	(Sun)	06:24	06:46	105	12:34	62S	18:23	255	18:45
2026	Feb 09	(Mon)	06:24	06:46	105	12:34	62S	18:23	255	18:45
2026	Feb 10	(Tue)	06:24	06:46	105	12:35	62S	18:23	255	18:45
2026	Feb 11	(Wed)	06:24	06:45	104	12:35	63S	18:24	256	18:46
2026	Feb 12	(Thu)	06:23	06:45	104	12:35	63S	18:24	256	18:46
2026	Feb 13	(Fri)	06:23	06:45	104	12:34	63S	18:24	257	18:46
2026	Feb 14	(Sat)	06:23	06:44	103	12:34	64S	18:25	257	18:47
2026	Feb 15	(Sun)	06:22	06:44	103	12:34	64S	18:25	257	18:47
2026	Feb 16	(Mon)	06:22	06:44	103	12:34	64S	18:25	258	18:47
2026	Feb 17	(Tue)	06:21	06:43	102	12:34	65S	18:26	258	18:47
2026	Feb 18	(Wed)	06:21	06:43	102	12:34	65S	18:26	258	18:48
2026	Feb 19	(Thu)	06:21	06:42	102	12:34	65S	18:26	259	18:48
2026	Feb 20	(Fri)	06:20	06:42	101	12:34	66S	18:27	259	18:48
2026	Feb 21	(Sat)	06:20	06:41	101	12:34	66S	18:27	259	18:48
2026	Feb 22	(Sun)	06:19	06:41	100	12:34	66S	18:27	260	18:49
2026	Feb 23	(Mon)	06:19	06:40	100	12:34	67S	18:27	260	18:49
2026	Feb 24	(Tue)	06:18	06:40	100	12:34	67S	18:27	261	18:49
2026	Feb 25	(Wed)	06:18	06:39	99	12:33	68S	18:28	261	18:49
2026	Feb 26	(Thu)	06:17	06:39	99	12:33	68S	18:28	261	18:49
2026	Feb 27	(Fri)	06:17	06:38	98	12:33	68S	18:28	262	18:50
2026	Feb 28	(Sat)	06:16	06:38	98	12:33	69S	18:28	262	18:50
2026	Mar 01	(Sun)	06:16	06:37	98	12:33	69S	18:29	262	18:50
2026	Mar 02	(Mon)	06:15	06:36	97	12:32	69S	18:29	263	18:50
2026	Mar 03	(Tue)	06:14	06:36	97	12:32	70S	18:29	263	18:50
2026	Mar 04	(Wed)	06:14	06:35	97	12:32	70S	18:29	264	18:50
2026	Mar 05	(Thu)	06:13	06:35	96	12:32	71S	18:29	264	18:51
2026	Mar 06	(Fri)	06:13	06:34	96	12:32	71S	18:29	264	18:51
2026	Mar 07	(Sat)	06:12	06:33	95	12:31	71S	18:30	265	18:51
2026	Mar 08	(Sun)	06:11	06:33	95	12:31	72S	18:30	265	18:51
2026	Mar 09	(Mon)	06:11	06:32	95	12:31	72S	18:30	266	18:51
2026	Mar 10	(Tue)	06:10	06:31	94	12:31	73S	18:30	266	18:51
2026	Mar 11	(Wed)	06:10	06:31	94	12:30	73S	18:30	266	18:51
2026	Mar 12	(Thu)	06:09	06:30	93	12:30	73S	18:30	267	18:52
2026	Mar 13	(Fri)	06:08	06:30	93	12:30	74S	18:30	267	18:52
2026	Mar 14	(Sat)	06:08	06:29	92	12:30	74S	18:30	268	18:52
2026	Mar 15	(Sun)	06:07	06:28	92	12:29	74S	18:31	268	18:52
2026	Mar 16	(Mon)	06:06	06:27	92	12:29	75S	18:31	269	18:52
2026	Mar 17	(Tue)	06:06	06:27	91	12:29	75S	18:31	269	18:52
2026	Mar 18	(Wed)	06:05	06:26	91	12:28	76S	18:31	269	18:52
2026	Mar 19	(Thu)	06:04	06:25	90	12:28	76S	18:31	270	18:52
2026	Mar 20	(Fri)	06:03	06:25	90	12:28	76S	18:31	270	18:52

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

2026	May	27	(Wed)	05:28	05:51	68	12:17	84N	18:44	292	19:07
2026	May	28	(Thu)	05:28	05:51	68	12:18	83N	18:44	292	19:07
2026	May	29	(Fri)	05:28	05:51	67	12:18	83N	18:44	293	19:08
2026	May	30	(Sat)	05:28	05:51	67	12:18	83N	18:45	293	19:08
2026	May	31	(Sun)	05:28	05:51	67	12:18	83N	18:45	293	19:08
2026	Jun	01	(Mon)	05:28	05:51	67	12:18	83N	18:45	293	19:09
2026	Jun	02	(Tue)	05:28	05:51	67	12:18	83N	18:46	293	19:09
2026	Jun	03	(Wed)	05:28	05:51	67	12:18	82N	18:46	293	19:09
2026	Jun	04	(Thu)	05:28	05:51	67	12:19	82N	18:46	293	19:10
2026	Jun	05	(Fri)	05:28	05:51	67	12:19	82N	18:47	294	19:10
2026	Jun	06	(Sat)	05:28	05:51	66	12:19	82N	18:47	294	19:10
2026	Jun	07	(Sun)	05:28	05:51	66	12:19	82N	18:47	294	19:11
2026	Jun	08	(Mon)	05:28	05:51	66	12:19	82N	18:47	294	19:11
2026	Jun	09	(Tue)	05:28	05:51	66	12:20	82N	18:48	294	19:11
2026	Jun	10	(Wed)	05:28	05:51	66	12:20	82N	18:48	294	19:12
2026	Jun	11	(Thu)	05:28	05:52	66	12:20	82N	18:48	294	19:12
2026	Jun	12	(Fri)	05:28	05:52	66	12:20	82N	18:49	294	19:12
2026	Jun	13	(Sat)	05:28	05:52	66	12:20	82N	18:49	294	19:12
2026	Jun	14	(Sun)	05:28	05:52	66	12:21	82N	18:49	294	19:13
2026	Jun	15	(Mon)	05:29	05:52	66	12:21	81N	18:49	294	19:13
2026	Jun	16	(Tue)	05:29	05:52	66	12:21	81N	18:50	294	19:13
2026	Jun	17	(Wed)	05:29	05:53	66	12:21	81N	18:50	294	19:14
2026	Jun	18	(Thu)	05:29	05:53	66	12:21	81N	18:50	294	19:14
2026	Jun	19	(Fri)	05:29	05:53	66	12:22	81N	18:50	294	19:14
2026	Jun	20	(Sat)	05:30	05:53	66	12:22	81N	18:51	294	19:14
2026	Jun	21	(Sun)	05:30	05:53	66	12:22	81N	18:51	294	19:14
2026	Jun	22	(Mon)	05:30	05:54	66	12:22	81N	18:51	294	19:15
2026	Jun	23	(Tue)	05:30	05:54	66	12:23	81N	18:51	294	19:15
2026	Jun	24	(Wed)	05:30	05:54	66	12:23	81N	18:52	294	19:15
2026	Jun	25	(Thu)	05:31	05:54	66	12:23	81N	18:52	294	19:15
2026	Jun	26	(Fri)	05:31	05:54	66	12:23	81N	18:52	294	19:15
2026	Jun	27	(Sat)	05:31	05:55	66	12:23	81N	18:52	294	19:16
2026	Jun	28	(Sun)	05:31	05:55	66	12:24	82N	18:52	294	19:16
2026	Jun	29	(Mon)	05:32	05:55	66	12:24	82N	18:52	294	19:16
2026	Jun	30	(Tue)	05:32	05:56	66	12:24	82N	18:52	294	19:16
2026	Jul	01	(Wed)	05:32	05:56	66	12:24	82N	18:53	294	19:16
2026	Jul	02	(Thu)	05:33	05:56	66	12:24	82N	18:53	294	19:16
2026	Jul	03	(Fri)	05:33	05:56	66	12:25	82N	18:53	294	19:16
2026	Jul	04	(Sat)	05:33	05:57	66	12:25	82N	18:53	294	19:16
2026	Jul	05	(Sun)	05:33	05:57	66	12:25	82N	18:53	294	19:16
2026	Jul	06	(Mon)	05:34	05:57	66	12:25	82N	18:53	294	19:16
2026	Jul	07	(Tue)	05:34	05:57	66	12:25	82N	18:53	294	19:16
2026	Jul	08	(Wed)	05:34	05:58	67	12:25	82N	18:53	293	19:16
2026	Jul	09	(Thu)	05:35	05:58	67	12:26	82N	18:53	293	19:16
2026	Jul	10	(Fri)	05:35	05:58	67	12:26	83N	18:53	293	19:16
2026	Jul	11	(Sat)	05:35	05:59	67	12:26	83N	18:53	293	19:16
2026	Jul	12	(Sun)	05:36	05:59	67	12:26	83N	18:53	293	19:16
2026	Jul	13	(Mon)	05:36	05:59	67	12:26	83N	18:53	293	19:16
2026	Jul	14	(Tue)	05:36	06:00	67	12:26	83N	18:53	293	19:16
2026	Jul	15	(Wed)	05:37	06:00	68	12:26	83N	18:53	292	19:16
2026	Jul	16	(Thu)	05:37	06:00	68	12:26	83N	18:53	292	19:16
2026	Jul	17	(Fri)	05:37	06:00	68	12:27	84N	18:53	292	19:16
2026	Jul	18	(Sat)	05:38	06:01	68	12:27	84N	18:52	292	19:15
2026	Jul	19	(Sun)	05:38	06:01	68	12:27	84N	18:52	292	19:15
2026	Jul	20	(Mon)	05:38	06:01	68	12:27	84N	18:52	291	19:15
2026	Jul	21	(Tue)	05:39	06:02	69	12:27	84N	18:52	291	19:15
2026	Jul	22	(Wed)	05:39	06:02	69	12:27	85N	18:52	291	19:15
2026	Jul	23	(Thu)	05:39	06:02	69	12:27	85N	18:52	291	19:14
2026	Jul	24	(Fri)	05:39	06:02	69	12:27	85N	18:51	291	19:14
2026	Jul	25	(Sat)	05:40	06:03	69	12:27	85N	18:51	290	19:14
2026	Jul	26	(Sun)	05:40	06:03	70	12:27	85N	18:51	290	19:14
2026	Jul	27	(Mon)	05:40	06:03	70	12:27	86N	18:51	290	19:13
2026	Jul	28	(Tue)	05:41	06:03	70	12:27	86N	18:50	290	19:13
2026	Jul	29	(Wed)	05:41	06:04	70	12:27	86N	18:50	289	19:13
2026	Jul	30	(Thu)	05:41	06:04	71	12:27	86N	18:50	289	19:12
2026	Jul	31	(Fri)	05:41	06:04	71	12:27	87N	18:49	289	19:12
2026	Aug	01	(Sat)	05:42	06:04	71	12:27	87N	18:49	289	19:12

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

2026	Oct	08	(Thu)	05:49	06:10	96	12:08	71S	18:05	264	18:27
2026	Oct	09	(Fri)	05:49	06:11	96	12:08	70S	18:05	264	18:26
2026	Oct	10	(Sat)	05:49	06:11	97	12:07	70S	18:04	263	18:25
2026	Oct	11	(Sun)	05:49	06:11	97	12:07	70S	18:03	263	18:25
2026	Oct	12	(Mon)	05:49	06:11	97	12:07	69S	18:03	262	18:24
2026	Oct	13	(Tue)	05:50	06:11	98	12:07	69S	18:02	262	18:24
2026	Oct	14	(Wed)	05:50	06:11	98	12:06	68S	18:01	262	18:23
2026	Oct	15	(Thu)	05:50	06:11	98	12:06	68S	18:01	261	18:22
2026	Oct	16	(Fri)	05:50	06:11	99	12:06	68S	18:00	261	18:22
2026	Oct	17	(Sat)	05:50	06:12	99	12:06	67S	18:00	261	18:21
2026	Oct	18	(Sun)	05:50	06:12	100	12:06	67S	17:59	260	18:21
2026	Oct	19	(Mon)	05:50	06:12	100	12:05	67S	17:59	260	18:20
2026	Oct	20	(Tue)	05:51	06:12	100	12:05	66S	17:58	259	18:20
2026	Oct	21	(Wed)	05:51	06:12	101	12:05	66S	17:58	259	18:19
2026	Oct	22	(Thu)	05:51	06:13	101	12:05	66S	17:57	259	18:19
2026	Oct	23	(Fri)	05:51	06:13	101	12:05	65S	17:56	258	18:18
2026	Oct	24	(Sat)	05:51	06:13	102	12:05	65S	17:56	258	18:18
2026	Oct	25	(Sun)	05:51	06:13	102	12:04	65S	17:56	258	18:17
2026	Oct	26	(Mon)	05:52	06:13	103	12:04	64S	17:55	257	18:17
2026	Oct	27	(Tue)	05:52	06:14	103	12:04	64S	17:55	257	18:16
2026	Oct	28	(Wed)	05:52	06:14	103	12:04	63S	17:54	257	18:16
2026	Oct	29	(Thu)	05:52	06:14	104	12:04	63S	17:54	256	18:16
2026	Oct	30	(Fri)	05:53	06:15	104	12:04	63S	17:53	256	18:15
2026	Oct	31	(Sat)	05:53	06:15	104	12:04	63S	17:53	256	18:15
2026	Nov	01	(Sun)	05:53	06:15	105	12:04	62S	17:53	255	18:15
2026	Nov	02	(Mon)	05:53	06:15	105	12:04	62S	17:52	255	18:14
2026	Nov	03	(Tue)	05:54	06:16	105	12:04	62S	17:52	255	18:14
2026	Nov	04	(Wed)	05:54	06:16	106	12:04	61S	17:52	254	18:14
2026	Nov	05	(Thu)	05:54	06:16	106	12:04	61S	17:51	254	18:13
2026	Nov	06	(Fri)	05:55	06:17	106	12:04	61S	17:51	254	18:13
2026	Nov	07	(Sat)	05:55	06:17	107	12:04	60S	17:51	253	18:13
2026	Nov	08	(Sun)	05:55	06:18	107	12:04	60S	17:50	253	18:13
2026	Nov	09	(Mon)	05:56	06:18	107	12:04	60S	17:50	253	18:12
2026	Nov	10	(Tue)	05:56	06:18	107	12:04	59S	17:50	252	18:12
2026	Nov	11	(Wed)	05:56	06:19	108	12:04	59S	17:50	252	18:12
2026	Nov	12	(Thu)	05:57	06:19	108	12:04	59S	17:50	252	18:12
2026	Nov	13	(Fri)	05:57	06:20	108	12:05	59S	17:49	252	18:12
2026	Nov	14	(Sat)	05:58	06:20	109	12:05	58S	17:49	251	18:12
2026	Nov	15	(Sun)	05:58	06:20	109	12:05	58S	17:49	251	18:12
2026	Nov	16	(Mon)	05:58	06:21	109	12:05	58S	17:49	251	18:12
2026	Nov	17	(Tue)	05:59	06:21	109	12:05	58S	17:49	251	18:12
2026	Nov	18	(Wed)	05:59	06:22	110	12:05	57S	17:49	250	18:12
2026	Nov	19	(Thu)	06:00	06:22	110	12:06	57S	17:49	250	18:12
2026	Nov	20	(Fri)	06:00	06:23	110	12:06	57S	17:49	250	18:12
2026	Nov	21	(Sat)	06:01	06:23	110	12:06	57S	17:49	250	18:12
2026	Nov	22	(Sun)	06:01	06:24	111	12:06	56S	17:49	249	18:12
2026	Nov	23	(Mon)	06:02	06:24	111	12:07	56S	17:49	249	18:12
2026	Nov	24	(Tue)	06:02	06:25	111	12:07	56S	17:49	249	18:12
2026	Nov	25	(Wed)	06:03	06:25	111	12:07	56S	17:49	249	18:12
2026	Nov	26	(Thu)	06:03	06:26	111	12:08	56S	17:49	249	18:12
2026	Nov	27	(Fri)	06:03	06:26	112	12:08	55S	17:49	248	18:12
2026	Nov	28	(Sat)	06:04	06:27	112	12:08	55S	17:49	248	18:12
2026	Nov	29	(Sun)	06:05	06:27	112	12:09	55S	17:50	248	18:12
2026	Nov	30	(Mon)	06:05	06:28	112	12:09	55S	17:50	248	18:13
2026	Dec	01	(Tue)	06:06	06:28	112	12:09	55S	17:50	248	18:13
2026	Dec	02	(Wed)	06:06	06:29	112	12:10	55S	17:50	248	18:13
2026	Dec	03	(Thu)	06:07	06:30	113	12:10	55S	17:50	247	18:13
2026	Dec	04	(Fri)	06:07	06:30	113	12:10	54S	17:51	247	18:14
2026	Dec	05	(Sat)	06:08	06:31	113	12:11	54S	17:51	247	18:14
2026	Dec	06	(Sun)	06:08	06:31	113	12:11	54S	17:51	247	18:14
2026	Dec	07	(Mon)	06:09	06:32	113	12:12	54S	17:51	247	18:15
2026	Dec	08	(Tue)	06:09	06:32	113	12:12	54S	17:52	247	18:15
2026	Dec	09	(Wed)	06:10	06:33	113	12:13	54S	17:52	247	18:15
2026	Dec	10	(Thu)	06:10	06:33	113	12:13	54S	17:52	247	18:16
2026	Dec	11	(Fri)	06:11	06:34	114	12:13	54S	17:53	246	18:16
2026	Dec	12	(Sat)	06:11	06:35	114	12:14	54S	17:53	246	18:16
2026	Dec	13	(Sun)	06:12	06:35	114	12:14	53S	17:54	246	18:17

2026	Dec 14	(Mon)	06:13	06:36	114	12:15	53S	17:54	246	18:17
2026	Dec 15	(Tue)	06:13	06:36	114	12:15	53S	17:54	246	18:18
2026	Dec 16	(Wed)	06:14	06:37	114	12:16	53S	17:55	246	18:18
2026	Dec 17	(Thu)	06:14	06:37	114	12:16	53S	17:55	246	18:18
2026	Dec 18	(Fri)	06:15	06:38	114	12:17	53S	17:56	246	18:19
2026	Dec 19	(Sat)	06:15	06:38	114	12:17	53S	17:56	246	18:19
2026	Dec 20	(Sun)	06:16	06:39	114	12:18	53S	17:57	246	18:20
2026	Dec 21	(Mon)	06:16	06:39	114	12:18	53S	17:57	246	18:20
2026	Dec 22	(Tue)	06:17	06:40	114	12:19	53S	17:58	246	18:21
2026	Dec 23	(Wed)	06:17	06:40	114	12:19	53S	17:58	246	18:21
2026	Dec 24	(Thu)	06:18	06:41	114	12:20	53S	17:59	246	18:22
2026	Dec 25	(Fri)	06:18	06:41	114	12:20	53S	17:59	246	18:22
2026	Dec 26	(Sat)	06:19	06:42	114	12:21	53S	18:00	246	18:23
2026	Dec 27	(Sun)	06:19	06:42	114	12:21	53S	18:00	246	18:23
2026	Dec 28	(Mon)	06:19	06:43	114	12:22	53S	18:01	246	18:24
2026	Dec 29	(Tue)	06:20	06:43	114	12:22	53S	18:01	246	18:25
2026	Dec 30	(Wed)	06:20	06:44	114	12:23	53S	18:02	246	18:25
2026	Dec 31	(Thu)	06:21	06:44	114	12:23	54S	18:02	246	18:26

Moon

VTMK

Location: E 99°55'00.0", N14°06'00.0", 33m
(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)	15:47	62	22:34	77N	04:14	297	
2026	Jan 02	(Fri)	16:53	61	23:41	76N	05:22	299	
2026	Jan 03	(Sat)	18:01	62			06:29	299	
2026	Jan 04	(Sun)	19:07	66	00:46	78N	07:30	296	
2026	Jan 05	(Mon)	20:09	71	01:47	82N	08:24	292	
2026	Jan 06	(Tue)	21:07	77	02:42	87N	09:11	286	
2026	Jan 07	(Wed)	22:00	83	03:32	88S	09:53	280	
2026	Jan 08	(Thu)	22:49	90	04:17	82S	10:31	274	
2026	Jan 09	(Fri)	23:37	96	05:00	75S	11:07	267	
2026	Jan 10	(Sat)			05:41	69S	11:42	261	
2026	Jan 11	(Sun)	00:25	102	06:23	63S	12:18	256	
2026	Jan 12	(Mon)	01:13	107	07:05	58S	12:56	251	
2026	Jan 13	(Tue)	02:02	112	07:50	54S	13:36	246	
2026	Jan 14	(Wed)	02:53	115	08:37	51S	14:20	243	
2026	Jan 15	(Thu)	03:45	118	09:27	49S	15:08	241	
2026	Jan 16	(Fri)	04:38	119	10:19	48S	15:59	241	
2026	Jan 17	(Sat)	05:30	119	11:11	48S	16:53	242	
2026	Jan 18	(Sun)	06:21	117	12:04	50S	17:48	244	
2026	Jan 19	(Mon)	07:07	114	12:54	54S	18:43	248	
2026	Jan 20	(Tue)	07:51	109	13:42	59S	19:36	253	
2026	Jan 21	(Wed)	08:32	104	14:28	64S	20:28	259	
2026	Jan 22	(Thu)	09:11	98	15:13	70S	21:19	265	
2026	Jan 23	(Fri)	09:48	91	15:58	77S	22:11	272	
2026	Jan 24	(Sat)	10:27	84	16:43	84S	23:03	279	
2026	Jan 25	(Sun)	11:07	78	17:31	90S	23:58	285	
2026	Jan 26	(Mon)	11:50	72	18:22	86N			
2026	Jan 27	(Tue)	12:39	67	19:18	81N	00:57	291	
2026	Jan 28	(Wed)	13:34	63	20:18	78N	02:00	296	
2026	Jan 29	(Thu)	14:35	61	21:23	76N	03:05	299	
2026	Jan 30	(Fri)	15:40	61	22:27	77N	04:10	299	
2026	Jan 31	(Sat)	16:46	64	23:29	80N	05:13	298	
2026	Feb 01	(Sun)	17:50	68			06:09	294	
2026	Feb 02	(Mon)	18:50	74	00:26	85N	07:00	289	
2026	Feb 03	(Tue)	19:45	80	01:19	90N	07:44	283	
2026	Feb 04	(Wed)	20:37	87	02:07	85S	08:24	277	
2026	Feb 05	(Thu)	21:27	93	02:51	78S	09:02	270	
2026	Feb 06	(Fri)	22:16	99	03:34	72S	09:38	264	

2026	Feb	07	(Sat)	23:04	105	04:16	66S	10:14	258
2026	Feb	08	(Sun)	23:54	110	04:59	60S	10:51	252
2026	Feb	09	(Mon)			05:44	56S	11:31	248
2026	Feb	10	(Tue)	00:44	114	06:30	52S	12:14	244
2026	Feb	11	(Wed)	01:36	117	07:19	49S	13:00	242
2026	Feb	12	(Thu)	02:29	119	08:10	48S	13:50	241
2026	Feb	13	(Fri)	03:22	119	09:02	48S	14:43	241
2026	Feb	14	(Sat)	04:13	118	09:55	49S	15:38	243
2026	Feb	15	(Sun)	05:01	115	10:46	52S	16:33	246
2026	Feb	16	(Mon)	05:46	111	11:35	57S	17:27	251
2026	Feb	17	(Tue)	06:29	106	12:23	62S	18:21	257
2026	Feb	18	(Wed)	07:09	100	13:09	68S	19:13	263
2026	Feb	19	(Thu)	07:47	93	13:55	75S	20:06	270
2026	Feb	20	(Fri)	08:26	87	14:41	81S	20:59	277
2026	Feb	21	(Sat)	09:06	80	15:28	88S	21:54	284
2026	Feb	22	(Sun)	09:49	73	16:19	87N	22:52	290
2026	Feb	23	(Mon)	10:36	68	17:13	82N	23:53	295
2026	Feb	24	(Tue)	11:29	64	18:12	78N		
2026	Feb	25	(Wed)	12:27	61	19:13	76N	00:57	298
2026	Feb	26	(Thu)	13:29	61	20:16	76N	02:01	299
2026	Feb	27	(Fri)	14:33	62	21:18	79N	03:03	299
2026	Feb	28	(Sat)	15:36	66	22:15	82N	04:00	296
2026	Mar	01	(Sun)	16:36	71	23:08	88N	04:51	292
2026	Mar	02	(Mon)	17:32	77	23:57	88S	05:37	286
2026	Mar	03	(Tue)	18:25	83			06:18	280
2026	Mar	04	(Wed)	19:16	90	00:43	81S	06:56	273
2026	Mar	05	(Thu)	20:05	97	01:26	75S	07:33	267
2026	Mar	06	(Fri)	20:55	103	02:09	68S	08:10	260
2026	Mar	07	(Sat)	21:44	108	02:52	63S	08:47	255
2026	Mar	08	(Sun)	22:35	113	03:36	57S	09:26	250
2026	Mar	09	(Mon)	23:27	116	04:22	53S	10:07	246
2026	Mar	10	(Tue)			05:10	50S	10:52	243
2026	Mar	11	(Wed)	00:19	118	06:01	48S	11:41	241
2026	Mar	12	(Thu)	01:12	119	06:52	48S	12:32	241
2026	Mar	13	(Fri)	02:03	119	07:44	48S	13:26	242
2026	Mar	14	(Sat)	02:52	117	08:36	51S	14:20	245
2026	Mar	15	(Sun)	03:38	113	09:25	54S	15:15	249
2026	Mar	16	(Mon)	04:22	109	10:14	59S	16:08	254
2026	Mar	17	(Tue)	05:03	103	11:01	65S	17:02	260
2026	Mar	18	(Wed)	05:42	97	11:47	72S	17:55	267
2026	Mar	19	(Thu)	06:22	90	12:33	79S	18:49	274
2026	Mar	20	(Fri)	07:02	83	13:21	86S	19:44	281
2026	Mar	21	(Sat)	07:45	76	14:12	89N	20:43	288
2026	Mar	22	(Sun)	08:32	70	15:07	84N	21:45	293
2026	Mar	23	(Mon)	09:24	65	16:05	79N	22:49	297
2026	Mar	24	(Tue)	10:21	62	17:07	77N	23:54	299
2026	Mar	25	(Wed)	11:23	61	18:10	76N		
2026	Mar	26	(Thu)	12:26	62	19:12	78N	00:57	299
2026	Mar	27	(Fri)	13:29	65	20:10	81N	01:55	297
2026	Mar	28	(Sat)	14:29	69	21:03	86N	02:48	293
2026	Mar	29	(Sun)	15:25	75	21:52	90S	03:34	288
2026	Mar	30	(Mon)	16:18	81	22:38	84S	04:16	282
2026	Mar	31	(Tue)	17:08	87	23:21	77S	04:54	276
2026	Apr	01	(Wed)	17:58	94			05:31	269
2026	Apr	02	(Thu)	18:46	100	00:04	71S	06:07	263
2026	Apr	03	(Fri)	19:36	106	00:46	65S	06:43	257
2026	Apr	04	(Sat)	20:26	111	01:30	60S	07:22	252
2026	Apr	05	(Sun)	21:18	115	02:15	55S	08:02	247
2026	Apr	06	(Mon)	22:10	118	03:03	51S	08:46	244
2026	Apr	07	(Tue)	23:03	119	03:52	49S	09:34	242
2026	Apr	08	(Wed)	23:55	119	04:44	48S	10:24	241
2026	Apr	09	(Thu)			05:35	48S	11:16	241
2026	Apr	10	(Fri)	00:44	118	06:26	50S	12:10	243
2026	Apr	11	(Sat)	01:31	115	07:16	53S	13:03	247
2026	Apr	12	(Sun)	02:14	111	08:04	57S	13:56	252
2026	Apr	13	(Mon)	02:55	106	08:50	62S	14:48	257
2026	Apr	14	(Tue)	03:35	100	09:36	68S	15:41	264

2026 Apr 15 (Wed)	04:14	93	10:22	75S	16:34	270
2026 Apr 16 (Thu)	04:54	86	11:09	82S	17:29	278
2026 Apr 17 (Fri)	05:36	79	12:00	89S	18:27	285
2026 Apr 18 (Sat)	06:22	72	12:54	86N	19:29	291
2026 Apr 19 (Sun)	07:13	67	13:52	81N	20:35	295
2026 Apr 20 (Mon)	08:11	63	14:55	78N	21:42	298
2026 Apr 21 (Tue)	09:13	61	16:01	76N	22:48	299
2026 Apr 22 (Wed)	10:18	61	17:05	77N	23:50	298
2026 Apr 23 (Thu)	11:22	64	18:05	80N		
2026 Apr 24 (Fri)	12:24	68	19:00	84N	00:45	294
2026 Apr 25 (Sat)	13:21	73	19:50	90N	01:33	289
2026 Apr 26 (Sun)	14:15	79	20:36	86S	02:16	284
2026 Apr 27 (Mon)	15:05	85	21:20	79S	02:55	278
2026 Apr 28 (Tue)	15:54	92	22:02	73S	03:31	271
2026 Apr 29 (Wed)	16:42	98	22:44	67S	04:07	265
2026 Apr 30 (Thu)	17:30	104	23:27	61S	04:43	259
2026 May 01 (Fri)	18:20	109			05:20	254
2026 May 02 (Sat)	19:11	113	00:11	57S	06:00	249
2026 May 03 (Sun)	20:03	117	00:58	53S	06:42	245
2026 May 04 (Mon)	20:56	119	01:47	50S	07:29	242
2026 May 05 (Tue)	21:48	119	02:37	48S	08:18	241
2026 May 06 (Wed)	22:38	118	03:29	48S	09:09	241
2026 May 07 (Thu)	23:25	116	04:19	49S	10:02	243
2026 May 08 (Fri)			05:09	52S	10:55	246
2026 May 09 (Sat)	00:09	112	05:57	55S	11:47	250
2026 May 10 (Sun)	00:50	108	06:43	60S	12:38	255
2026 May 11 (Mon)	01:29	102	07:28	66S	13:29	261
2026 May 12 (Tue)	02:07	96	08:12	72S	14:20	267
2026 May 13 (Wed)	02:46	89	08:58	79S	15:13	274
2026 May 14 (Thu)	03:26	82	09:45	86S	16:09	281
2026 May 15 (Fri)	04:10	76	10:37	89N	17:08	288
2026 May 16 (Sat)	04:58	70	11:34	83N	18:13	293
2026 May 17 (Sun)	05:53	65	12:36	79N	19:21	297
2026 May 18 (Mon)	06:55	62	13:42	77N	20:30	299
2026 May 19 (Tue)	08:01	61	14:49	77N	21:36	298
2026 May 20 (Wed)	09:09	63	15:54	79N	22:36	295
2026 May 21 (Thu)	10:14	66	16:53	83N	23:28	291
2026 May 22 (Fri)	11:15	71	17:46	88N		
2026 May 23 (Sat)	12:10	77	18:34	87S	00:14	286
2026 May 24 (Sun)	13:02	84	19:19	81S	00:55	279
2026 May 25 (Mon)	13:52	90	20:02	75S	01:32	273
2026 May 26 (Tue)	14:40	96	20:43	69S	02:08	267
2026 May 27 (Wed)	15:28	102	21:25	63S	02:44	261
2026 May 28 (Thu)	16:16	108	22:09	58S	03:20	255
2026 May 29 (Fri)	17:07	112	22:55	54S	03:59	250
2026 May 30 (Sat)	17:58	116	23:43	51S	04:41	246
2026 May 31 (Sun)	18:51	118			05:25	243
2026 Jun 01 (Mon)	19:43	119	00:33	49S	06:14	241
2026 Jun 02 (Tue)	20:34	118	01:24	48S	07:05	241
2026 Jun 03 (Wed)	21:22	117	02:15	49S	07:57	242
2026 Jun 04 (Thu)	22:07	113	03:05	51S	08:50	245
2026 Jun 05 (Fri)	22:48	109	03:53	54S	09:42	248
2026 Jun 06 (Sat)	23:27	104	04:39	59S	10:32	253
2026 Jun 07 (Sun)			05:23	64S	11:22	259
2026 Jun 08 (Mon)	00:04	98	06:07	70S	12:12	265
2026 Jun 09 (Tue)	00:41	92	06:50	76S	13:02	271
2026 Jun 10 (Wed)	01:19	85	07:35	83S	13:55	278
2026 Jun 11 (Thu)	02:00	79	08:23	89S	14:51	285
2026 Jun 12 (Fri)	02:45	72	09:16	86N	15:51	291
2026 Jun 13 (Sat)	03:36	67	10:15	81N	16:57	295
2026 Jun 14 (Sun)	04:34	63	11:19	78N	18:06	298
2026 Jun 15 (Mon)	05:39	61	12:27	77N	19:15	299
2026 Jun 16 (Tue)	06:47	62	13:34	78N	20:19	297
2026 Jun 17 (Wed)	07:56	65	14:38	81N	21:17	293
2026 Jun 18 (Thu)	09:00	69	15:35	86N	22:07	288
2026 Jun 19 (Fri)	10:00	75	16:27	89S	22:51	282
2026 Jun 20 (Sat)	10:55	82	17:15	83S	23:31	275

2026 Jun 21 (Sun)	11:47 88	17:59 77S	
2026 Jun 22 (Mon)	12:36 95	18:42 70S	00:08 269
2026 Jun 23 (Tue)	13:25 101	19:24 65S	00:44 262
2026 Jun 24 (Wed)	14:13 106	20:07 59S	01:21 257
2026 Jun 25 (Thu)	15:03 111	20:52 55S	01:59 251
2026 Jun 26 (Fri)	15:54 115	21:39 51S	02:39 247
2026 Jun 27 (Sat)	16:47 117	22:29 49S	03:23 244
2026 Jun 28 (Sun)	17:39 119	23:20 48S	04:10 242
2026 Jun 29 (Mon)	18:30 119		05:00 241
2026 Jun 30 (Tue)	19:19 117	00:11 48S	05:53 242
2026 Jul 01 (Wed)	20:05 114	01:02 50S	06:46 244
2026 Jul 02 (Thu)	20:48 110	01:51 53S	07:38 247
2026 Jul 03 (Fri)	21:27 106	02:37 57S	08:29 252
2026 Jul 04 (Sat)	22:05 100	03:22 62S	09:19 257
2026 Jul 05 (Sun)	22:41 94	04:05 68S	10:08 263
2026 Jul 06 (Mon)	23:18 87	04:48 74S	10:57 269
2026 Jul 07 (Tue)	23:56 81	05:31 81S	11:48 276
2026 Jul 08 (Wed)		06:17 87S	12:41 282
2026 Jul 09 (Thu)	00:38 75	07:06 88N	13:37 288
2026 Jul 10 (Fri)	01:24 69	08:00 83N	14:39 294
2026 Jul 11 (Sat)	02:17 65	09:00 79N	15:44 297
2026 Jul 12 (Sun)	03:17 62	10:04 77N	16:52 299
2026 Jul 13 (Mon)	04:23 61	11:11 77N	17:59 298
2026 Jul 14 (Tue)	05:32 63	12:17 79N	19:00 295
2026 Jul 15 (Wed)	06:40 67	13:19 83N	19:54 290
2026 Jul 16 (Thu)	07:43 72	14:14 89N	20:42 285
2026 Jul 17 (Fri)	08:42 79	15:05 86S	21:25 278
2026 Jul 18 (Sat)	09:36 85	15:52 79S	22:04 271
2026 Jul 19 (Sun)	10:28 92	16:36 73S	22:42 265
2026 Jul 20 (Mon)	11:18 99	17:20 67S	23:19 259
2026 Jul 21 (Tue)	12:08 104	18:04 61S	23:57 253
2026 Jul 22 (Wed)	12:58 110	18:48 56S	
2026 Jul 23 (Thu)	13:49 114	19:35 52S	00:37 248
2026 Jul 24 (Fri)	14:41 117	20:24 50S	01:20 245
2026 Jul 25 (Sat)	15:34 119	21:15 48S	02:06 242
2026 Jul 26 (Sun)	16:25 119	22:06 48S	02:55 241
2026 Jul 27 (Mon)	17:15 118	22:57 49S	03:47 241
2026 Jul 28 (Tue)	18:03 116	23:47 52S	04:40 243
2026 Jul 29 (Wed)	18:46 112		05:33 246
2026 Jul 30 (Thu)	19:27 107	00:35 56S	06:25 250
2026 Jul 31 (Fri)	20:06 102	01:20 61S	07:16 255
2026 Aug 01 (Sat)	20:42 96	02:04 66S	08:06 261
2026 Aug 02 (Sun)	21:19 89	02:47 72S	08:55 268
2026 Aug 03 (Mon)	21:56 83	03:30 79S	09:45 274
2026 Aug 04 (Tue)	22:36 76	04:15 85S	10:36 281
2026 Aug 05 (Wed)	23:20 71	05:02 90N	11:31 287
2026 Aug 06 (Thu)		05:53 85N	12:29 292
2026 Aug 07 (Fri)	00:09 66	06:49 80N	13:31 296
2026 Aug 08 (Sat)	01:04 62	07:49 77N	14:36 299
2026 Aug 09 (Sun)	02:06 61	08:54 76N	15:41 299
2026 Aug 10 (Mon)	03:12 62	09:59 78N	16:43 297
2026 Aug 11 (Tue)	04:19 65	11:01 81N	17:40 293
2026 Aug 12 (Wed)	05:24 69	11:59 86N	18:30 288
2026 Aug 13 (Thu)	06:25 75	12:52 89S	19:16 281
2026 Aug 14 (Fri)	07:22 82	13:41 83S	19:57 274
2026 Aug 15 (Sat)	08:16 89	14:28 76S	20:36 268
2026 Aug 16 (Sun)	09:07 96	15:12 69S	21:14 261
2026 Aug 17 (Mon)	09:58 102	15:57 63S	21:52 255
2026 Aug 18 (Tue)	10:49 108	16:42 58S	22:32 250
2026 Aug 19 (Wed)	11:41 112	17:29 54S	23:15 246
2026 Aug 20 (Thu)	12:33 116	18:17 50S	
2026 Aug 21 (Fri)	13:26 118	19:08 48S	00:00 243
2026 Aug 22 (Sat)	14:19 119	19:59 48S	00:49 241
2026 Aug 23 (Sun)	15:09 119	20:50 49S	01:40 241
2026 Aug 24 (Mon)	15:58 117	21:41 51S	02:32 242
2026 Aug 25 (Tue)	16:43 113	22:29 54S	03:26 245
2026 Aug 26 (Wed)	17:25 109	23:16 59S	04:18 249

2026 Aug 27 (Thu)	18:04	104		05:10	253	
2026 Aug 28 (Fri)	18:42	98	00:01	64S	06:00	259
2026 Aug 29 (Sat)	19:19	91	00:45	70S	06:50	265
2026 Aug 30 (Sun)	19:57	85	01:28	77S	07:41	272
2026 Aug 31 (Mon)	20:36	78	02:13	83S	08:32	279
2026 Sep 01 (Tue)	21:19	72	03:00	90S	09:26	285
2026 Sep 02 (Wed)	22:06	67	03:50	86N	10:24	291
2026 Sep 03 (Thu)	22:59	63	04:44	81N	11:24	295
2026 Sep 04 (Fri)	23:57	61	05:42	78N	12:28	298
2026 Sep 05 (Sat)			06:44	77N	13:31	299
2026 Sep 06 (Sun)	01:01	61	07:47	77N	14:33	298
2026 Sep 07 (Mon)	02:05	63	08:49	80N	15:30	295
2026 Sep 08 (Tue)	03:09	67	09:47	84N	16:21	290
2026 Sep 09 (Wed)	04:10	73	10:41	89N	17:08	284
2026 Sep 10 (Thu)	05:08	79	11:31	86S	17:50	278
2026 Sep 11 (Fri)	06:03	86	12:18	79S	18:30	271
2026 Sep 12 (Sat)	06:55	93	13:03	72S	19:08	264
2026 Sep 13 (Sun)	07:47	99	13:48	66S	19:47	258
2026 Sep 14 (Mon)	08:38	105	14:34	60S	20:27	252
2026 Sep 15 (Tue)	09:30	110	15:21	55S	21:08	248
2026 Sep 16 (Wed)	10:23	114	16:09	52S	21:53	244
2026 Sep 17 (Thu)	11:17	117	16:59	49S	22:41	242
2026 Sep 18 (Fri)	12:10	119	17:50	48S	23:31	241
2026 Sep 19 (Sat)	13:01	119	18:42	48S		
2026 Sep 20 (Sun)	13:50	118	19:32	50S	00:23	242
2026 Sep 21 (Mon)	14:36	115	20:22	53S	01:16	244
2026 Sep 22 (Tue)	15:20	111	21:09	57S	02:09	247
2026 Sep 23 (Wed)	16:00	106	21:54	62S	03:00	251
2026 Sep 24 (Thu)	16:39	100	22:39	68S	03:51	257
2026 Sep 25 (Fri)	17:16	94	23:23	74S	04:42	263
2026 Sep 26 (Sat)	17:54	87			05:33	269
2026 Sep 27 (Sun)	18:34	81	00:08	81S	06:25	276
2026 Sep 28 (Mon)	19:16	74	00:54	87S	07:19	283
2026 Sep 29 (Tue)	20:03	69	01:44	88N	08:16	289
2026 Sep 30 (Wed)	20:55	64	02:38	83N	09:17	294
2026 Oct 01 (Thu)	21:52	62	03:37	79N	10:21	297
2026 Oct 02 (Fri)	22:54	61	04:38	77N	11:25	299
2026 Oct 03 (Sat)	23:58	63	05:41	77N	12:27	298
2026 Oct 04 (Sun)			06:43	79N	13:25	296
2026 Oct 05 (Mon)	01:01	66	07:41	82N	14:17	292
2026 Oct 06 (Tue)	02:02	71	08:35	87N	15:04	286
2026 Oct 07 (Wed)	02:59	77	09:25	88S	15:46	280
2026 Oct 08 (Thu)	03:53	83	10:12	82S	16:26	274
2026 Oct 09 (Fri)	04:46	90	10:57	75S	17:04	267
2026 Oct 10 (Sat)	05:37	96	11:41	69S	17:42	261
2026 Oct 11 (Sun)	06:28	103	12:26	63S	18:21	255
2026 Oct 12 (Mon)	07:20	108	13:12	57S	19:02	250
2026 Oct 13 (Tue)	08:13	113	14:01	53S	19:46	246
2026 Oct 14 (Wed)	09:06	116	14:50	50S	20:33	243
2026 Oct 15 (Thu)	10:00	118	15:42	48S	21:23	241
2026 Oct 16 (Fri)	10:52	119	16:33	48S	22:14	241
2026 Oct 17 (Sat)	11:42	118	17:24	49S	23:06	243
2026 Oct 18 (Sun)	12:29	116	18:13	52S	23:59	245
2026 Oct 19 (Mon)	13:13	113	19:01	55S		
2026 Oct 20 (Tue)	13:54	108	19:46	60S	00:50	249
2026 Oct 21 (Wed)	14:33	103	20:30	65S	01:41	254
2026 Oct 22 (Thu)	15:10	97	21:14	71S	02:30	260
2026 Oct 23 (Fri)	15:48	90	21:58	78S	03:21	266
2026 Oct 24 (Sat)	16:27	84	22:44	84S	04:12	273
2026 Oct 25 (Sun)	17:08	77	23:33	91S	05:05	280
2026 Oct 26 (Mon)	17:54	71			06:02	286
2026 Oct 27 (Tue)	18:45	66	00:27	85N	07:03	292
2026 Oct 28 (Wed)	19:43	63	01:25	80N	08:08	296
2026 Oct 29 (Thu)	20:45	61	02:28	78N	09:14	298
2026 Oct 30 (Fri)	21:50	62	03:32	77N	10:19	299
2026 Oct 31 (Sat)	22:55	65	04:36	78N	11:20	297
2026 Nov 01 (Sun)	23:57	69	05:36	81N	12:14	293

2026 Nov 02 (Mon)			06:31 86N	13:03 288
2026 Nov 03 (Tue)	00:55 75		07:22 90S	13:46 282
2026 Nov 04 (Wed)	01:49 81		08:09 84S	14:26 276
2026 Nov 05 (Thu)	02:41 88		08:54 77S	15:04 269
2026 Nov 06 (Fri)	03:32 94		09:38 71S	15:41 263
2026 Nov 07 (Sat)	04:22 100		10:22 65S	16:19 257
2026 Nov 08 (Sun)	05:13 106		11:07 59S	16:59 251
2026 Nov 09 (Mon)	06:05 111		11:54 55S	17:41 247
2026 Nov 10 (Tue)	06:58 115		12:43 51S	18:27 244
2026 Nov 11 (Wed)	07:51 117		13:34 49S	19:16 242
2026 Nov 12 (Thu)	08:44 119		14:25 48S	20:07 241
2026 Nov 13 (Fri)	09:35 118		15:17 49S	20:59 242
2026 Nov 14 (Sat)	10:23 117		16:06 51S	21:51 245
2026 Nov 15 (Sun)	11:08 114		16:54 54S	22:42 248
2026 Nov 16 (Mon)	11:49 110		17:39 58S	23:32 252
2026 Nov 17 (Tue)	12:28 105		18:23 63S	
2026 Nov 18 (Wed)	13:05 99		19:06 69S	00:21 258
2026 Nov 19 (Thu)	13:42 93		19:48 75S	01:09 264
2026 Nov 20 (Fri)	14:19 87		20:33 81S	01:59 270
2026 Nov 21 (Sat)	14:58 80		21:19 87S	02:50 276
2026 Nov 22 (Sun)	15:41 74		22:10 88N	03:44 283
2026 Nov 23 (Mon)	16:30 69		23:07 83N	04:43 289
2026 Nov 24 (Tue)	17:25 64			05:47 294
2026 Nov 25 (Wed)	18:27 62		00:08 79N	06:54 297
2026 Nov 26 (Thu)	19:34 62		01:14 77N	08:02 299
2026 Nov 27 (Fri)	20:42 64		02:21 77N	09:07 297
2026 Nov 28 (Sat)	21:47 68		03:25 80N	10:06 294
2026 Nov 29 (Sun)	22:49 73		04:25 84N	10:58 289
2026 Nov 30 (Mon)	23:45 79		05:18 90N	11:44 284
2026 Dec 01 (Tue)			06:07 85S	12:26 277
2026 Dec 02 (Wed)	00:38 86		06:53 79S	13:04 271
2026 Dec 03 (Thu)	01:29 92		07:37 72S	13:42 264
2026 Dec 04 (Fri)	02:19 99		08:20 66S	14:19 258
2026 Dec 05 (Sat)	03:09 105		09:05 61S	14:58 253
2026 Dec 06 (Sun)	04:00 110		09:51 56S	15:39 248
2026 Dec 07 (Mon)	04:52 114		10:38 52S	16:23 245
2026 Dec 08 (Tue)	05:45 117		11:28 50S	17:11 242
2026 Dec 09 (Wed)	06:38 118		12:20 49S	18:01 241
2026 Dec 10 (Thu)	07:30 118		13:11 49S	18:53 242
2026 Dec 11 (Fri)	08:19 117		14:01 50S	19:45 244
2026 Dec 12 (Sat)	09:05 115		14:50 53S	20:37 247
2026 Dec 13 (Sun)	09:47 111		15:36 57S	21:27 251
2026 Dec 14 (Mon)	10:26 107		16:19 61S	22:15 256
2026 Dec 15 (Tue)	11:03 101		17:01 67S	23:03 261
2026 Dec 16 (Wed)	11:39 96		17:43 72S	23:50 267
2026 Dec 17 (Thu)	12:14 89		18:25 79S	
2026 Dec 18 (Fri)	12:51 83		19:09 85S	00:39 274
2026 Dec 19 (Sat)	13:31 77		19:56 91N	01:30 280
2026 Dec 20 (Sun)	14:15 71		20:48 85N	02:25 286
2026 Dec 21 (Mon)	15:06 66		21:46 81N	03:24 292
2026 Dec 22 (Tue)	16:04 63		22:50 78N	04:29 296
2026 Dec 23 (Wed)	17:09 61		23:57 77N	05:36 298
2026 Dec 24 (Thu)	18:18 62			06:44 298
2026 Dec 25 (Fri)	19:27 66		01:04 79N	07:48 296
2026 Dec 26 (Sat)	20:33 71		02:08 82N	08:46 292
2026 Dec 27 (Sun)	21:34 77		03:07 88N	09:36 286
2026 Dec 28 (Mon)	22:30 84		03:59 88S	10:21 280
2026 Dec 29 (Tue)	23:24 90		04:48 81S	11:02 273
2026 Dec 30 (Wed)			05:34 74S	11:41 266
2026 Dec 31 (Thu)	00:15 97		06:18 68S	12:19 260