

Sun

VTMM

Location: E100°59'00.0", N15°04'00.0", 250m
(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)	05:52	06:42 114		12:20 53S	17:57 246		18:47
2026 Jan 02 (Fri)	05:52	06:42 114		12:20 53S	17:58 246		18:48
2026 Jan 03 (Sat)	05:53	06:43 113		12:20 53S	17:58 247		18:48
2026 Jan 04 (Sun)	05:53	06:43 113		12:21 53S	17:59 247		18:49
2026 Jan 05 (Mon)	05:53	06:43 113		12:21 53S	17:59 247		18:49
2026 Jan 06 (Tue)	05:54	06:44 113		12:22 53S	18:00 247		18:50
2026 Jan 07 (Wed)	05:54	06:44 113		12:22 53S	18:01 247		18:50
2026 Jan 08 (Thu)	05:54	06:44 113		12:23 53S	18:01 247		18:51
2026 Jan 09 (Fri)	05:55	06:44 113		12:23 54S	18:02 247		18:51
2026 Jan 10 (Sat)	05:55	06:45 113		12:23 54S	18:02 247		18:52
2026 Jan 11 (Sun)	05:55	06:45 112		12:24 54S	18:03 248		18:53
2026 Jan 12 (Mon)	05:56	06:45 112		12:24 54S	18:04 248		18:53
2026 Jan 13 (Tue)	05:56	06:45 112		12:25 54S	18:04 248		18:54
2026 Jan 14 (Wed)	05:56	06:45 112		12:25 54S	18:05 248		18:54
2026 Jan 15 (Thu)	05:56	06:45 112		12:25 55S	18:05 248		18:55
2026 Jan 16 (Fri)	05:56	06:46 112		12:26 55S	18:06 249		18:55
2026 Jan 17 (Sat)	05:57	06:46 111		12:26 55S	18:07 249		18:56
2026 Jan 18 (Sun)	05:57	06:46 111		12:26 55S	18:07 249		18:56
2026 Jan 19 (Mon)	05:57	06:46 111		12:27 55S	18:08 249		18:57
2026 Jan 20 (Tue)	05:57	06:46 111		12:27 56S	18:08 249		18:57
2026 Jan 21 (Wed)	05:57	06:46 110		12:27 56S	18:09 250		18:58
2026 Jan 22 (Thu)	05:57	06:46 110		12:28 56S	18:09 250		18:58
2026 Jan 23 (Fri)	05:57	06:46 110		12:28 56S	18:10 250		18:59
2026 Jan 24 (Sat)	05:57	06:46 110		12:28 56S	18:10 250		18:59
2026 Jan 25 (Sun)	05:57	06:46 109		12:28 57S	18:11 251		19:00
2026 Jan 26 (Mon)	05:57	06:46 109		12:29 57S	18:11 251		19:00
2026 Jan 27 (Tue)	05:57	06:46 109		12:29 57S	18:12 251		19:00
2026 Jan 28 (Wed)	05:57	06:46 109		12:29 57S	18:12 251		19:01
2026 Jan 29 (Thu)	05:57	06:45 108		12:29 58S	18:13 252		19:01
2026 Jan 30 (Fri)	05:57	06:45 108		12:29 58S	18:13 252		19:02
2026 Jan 31 (Sat)	05:57	06:45 108		12:29 58S	18:14 252		19:02
2026 Feb 01 (Sun)	05:57	06:45 108		12:30 59S	18:14 253		19:02
2026 Feb 02 (Mon)	05:57	06:45 107		12:30 59S	18:15 253		19:03
2026 Feb 03 (Tue)	05:57	06:45 107		12:30 59S	18:15 253		19:03
2026 Feb 04 (Wed)	05:56	06:44 107		12:30 59S	18:16 253		19:04
2026 Feb 05 (Thu)	05:56	06:44 106		12:30 60S	18:16 254		19:04
2026 Feb 06 (Fri)	05:56	06:44 106		12:30 60S	18:17 254		19:04
2026 Feb 07 (Sat)	05:56	06:44 106		12:30 60S	18:17 254		19:05
2026 Feb 08 (Sun)	05:56	06:43 105		12:30 61S	18:17 255		19:05
2026 Feb 09 (Mon)	05:55	06:43 105		12:30 61S	18:18 255		19:05
2026 Feb 10 (Tue)	05:55	06:43 105		12:30 61S	18:18 255		19:06
2026 Feb 11 (Wed)	05:55	06:42 104		12:30 62S	18:18 256		19:06
2026 Feb 12 (Thu)	05:54	06:42 104		12:30 62S	18:19 256		19:06
2026 Feb 13 (Fri)	05:54	06:41 104		12:30 62S	18:19 256		19:07
2026 Feb 14 (Sat)	05:54	06:41 103		12:30 63S	18:20 257		19:07
2026 Feb 15 (Sun)	05:53	06:41 103		12:30 63S	18:20 257		19:07
2026 Feb 16 (Mon)	05:53	06:40 103		12:30 63S	18:20 258		19:07
2026 Feb 17 (Tue)	05:53	06:40 102		12:30 64S	18:21 258		19:08
2026 Feb 18 (Wed)	05:52	06:39 102		12:30 64S	18:21 258		19:08
2026 Feb 19 (Thu)	05:52	06:39 102		12:30 64S	18:21 259		19:08
2026 Feb 20 (Fri)	05:51	06:38 101		12:30 65S	18:21 259		19:08
2026 Feb 21 (Sat)	05:51	06:38 101		12:30 65S	18:22 259		19:09
2026 Feb 22 (Sun)	05:50	06:37 100		12:30 65S	18:22 260		19:09
2026 Feb 23 (Mon)	05:50	06:37 100		12:29 66S	18:22 260		19:09
2026 Feb 24 (Tue)	05:49	06:36 100		12:29 66S	18:23 261		19:09

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

2026	May	03	(Sun)	05:03	05:52	74	12:13	90N	18:34	287	19:23
2026	May	04	(Mon)	05:03	05:52	73	12:13	90N	18:34	287	19:23
2026	May	05	(Tue)	05:02	05:51	73	12:13	90N	18:34	287	19:23
2026	May	06	(Wed)	05:02	05:51	73	12:13	89N	18:35	287	19:24
2026	May	07	(Thu)	05:01	05:50	72	12:13	89N	18:35	288	19:24
2026	May	08	(Fri)	05:01	05:50	72	12:13	89N	18:35	288	19:24
2026	May	09	(Sat)	05:00	05:50	72	12:13	88N	18:36	288	19:25
2026	May	10	(Sun)	05:00	05:49	72	12:12	88N	18:36	289	19:25
2026	May	11	(Mon)	05:00	05:49	71	12:12	88N	18:36	289	19:26
2026	May	12	(Tue)	04:59	05:49	71	12:12	88N	18:36	289	19:26
2026	May	13	(Wed)	04:59	05:48	71	12:12	87N	18:37	289	19:26
2026	May	14	(Thu)	04:58	05:48	71	12:12	87N	18:37	290	19:27
2026	May	15	(Fri)	04:58	05:48	70	12:12	87N	18:37	290	19:27
2026	May	16	(Sat)	04:58	05:47	70	12:12	87N	18:38	290	19:27
2026	May	17	(Sun)	04:57	05:47	70	12:12	86N	18:38	290	19:28
2026	May	18	(Mon)	04:57	05:47	70	12:12	86N	18:38	291	19:28
2026	May	19	(Tue)	04:57	05:47	69	12:13	86N	18:38	291	19:29
2026	May	20	(Wed)	04:56	05:47	69	12:13	86N	18:39	291	19:29
2026	May	21	(Thu)	04:56	05:46	69	12:13	86N	18:39	291	19:29
2026	May	22	(Fri)	04:56	05:46	69	12:13	85N	18:39	291	19:30
2026	May	23	(Sat)	04:56	05:46	68	12:13	85N	18:40	292	19:30
2026	May	24	(Sun)	04:55	05:46	68	12:13	85N	18:40	292	19:31
2026	May	25	(Mon)	04:55	05:46	68	12:13	85N	18:40	292	19:31
2026	May	26	(Tue)	04:55	05:46	68	12:13	85N	18:41	292	19:31
2026	May	27	(Wed)	04:55	05:45	68	12:13	84N	18:41	292	19:32
2026	May	28	(Thu)	04:55	05:45	68	12:13	84N	18:41	293	19:32
2026	May	29	(Fri)	04:54	05:45	67	12:13	84N	18:42	293	19:33
2026	May	30	(Sat)	04:54	05:45	67	12:14	84N	18:42	293	19:33
2026	May	31	(Sun)	04:54	05:45	67	12:14	84N	18:42	293	19:33
2026	Jun	01	(Mon)	04:54	05:45	67	12:14	84N	18:43	293	19:34
2026	Jun	02	(Tue)	04:54	05:45	67	12:14	84N	18:43	293	19:34
2026	Jun	03	(Wed)	04:54	05:45	67	12:14	83N	18:43	293	19:35
2026	Jun	04	(Thu)	04:54	05:45	67	12:14	83N	18:44	294	19:35
2026	Jun	05	(Fri)	04:54	05:45	66	12:15	83N	18:44	294	19:35
2026	Jun	06	(Sat)	04:54	05:45	66	12:15	83N	18:44	294	19:36
2026	Jun	07	(Sun)	04:54	05:45	66	12:15	83N	18:45	294	19:36
2026	Jun	08	(Mon)	04:54	05:45	66	12:15	83N	18:45	294	19:36
2026	Jun	09	(Tue)	04:54	05:45	66	12:15	83N	18:45	294	19:37
2026	Jun	10	(Wed)	04:54	05:45	66	12:15	83N	18:46	294	19:37
2026	Jun	11	(Thu)	04:54	05:46	66	12:16	83N	18:46	294	19:37
2026	Jun	12	(Fri)	04:54	05:46	66	12:16	83N	18:46	294	19:38
2026	Jun	13	(Sat)	04:54	05:46	66	12:16	83N	18:46	294	19:38
2026	Jun	14	(Sun)	04:54	05:46	66	12:16	83N	18:47	294	19:38
2026	Jun	15	(Mon)	04:54	05:46	66	12:17	82N	18:47	294	19:39
2026	Jun	16	(Tue)	04:55	05:46	66	12:17	82N	18:47	294	19:39
2026	Jun	17	(Wed)	04:55	05:46	65	12:17	82N	18:48	295	19:39
2026	Jun	18	(Thu)	04:55	05:47	65	12:17	82N	18:48	295	19:39
2026	Jun	19	(Fri)	04:55	05:47	65	12:17	82N	18:48	295	19:40
2026	Jun	20	(Sat)	04:55	05:47	65	12:18	82N	18:48	295	19:40
2026	Jun	21	(Sun)	04:55	05:47	65	12:18	82N	18:48	295	19:40
2026	Jun	22	(Mon)	04:56	05:47	65	12:18	82N	18:49	295	19:40
2026	Jun	23	(Tue)	04:56	05:48	65	12:18	82N	18:49	295	19:41
2026	Jun	24	(Wed)	04:56	05:48	65	12:18	82N	18:49	295	19:41
2026	Jun	25	(Thu)	04:56	05:48	65	12:19	82N	18:49	295	19:41
2026	Jun	26	(Fri)	04:57	05:48	66	12:19	82N	18:49	294	19:41
2026	Jun	27	(Sat)	04:57	05:49	66	12:19	82N	18:50	294	19:41
2026	Jun	28	(Sun)	04:57	05:49	66	12:19	82N	18:50	294	19:41
2026	Jun	29	(Mon)	04:58	05:49	66	12:20	83N	18:50	294	19:41
2026	Jun	30	(Tue)	04:58	05:49	66	12:20	83N	18:50	294	19:42
2026	Jul	01	(Wed)	04:58	05:50	66	12:20	83N	18:50	294	19:42
2026	Jul	02	(Thu)	04:58	05:50	66	12:20	83N	18:50	294	19:42
2026	Jul	03	(Fri)	04:59	05:50	66	12:20	83N	18:50	294	19:42
2026	Jul	04	(Sat)	04:59	05:51	66	12:20	83N	18:50	294	19:42
2026	Jul	05	(Sun)	04:59	05:51	66	12:21	83N	18:50	294	19:42
2026	Jul	06	(Mon)	05:00	05:51	66	12:21	83N	18:50	294	19:42
2026	Jul	07	(Tue)	05:00	05:51	66	12:21	83N	18:50	294	19:42
2026	Jul	08	(Wed)	05:00	05:52	66	12:21	83N	18:50	294	19:42

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

2026	Sep	14	(Mon)	05:18	06:05	86	12:12	79S	18:19	274	19:05
2026	Sep	15	(Tue)	05:18	06:05	87	12:11	79S	18:18	273	19:04
2026	Sep	16	(Wed)	05:18	06:05	87	12:11	78S	18:17	273	19:03
2026	Sep	17	(Thu)	05:18	06:05	87	12:11	78S	18:16	272	19:03
2026	Sep	18	(Fri)	05:18	06:05	88	12:10	78S	18:16	272	19:02
2026	Sep	19	(Sat)	05:19	06:05	88	12:10	77S	18:15	272	19:01
2026	Sep	20	(Sun)	05:19	06:05	89	12:10	77S	18:14	271	19:00
2026	Sep	21	(Mon)	05:19	06:05	89	12:09	76S	18:13	271	19:00
2026	Sep	22	(Tue)	05:19	06:05	89	12:09	76S	18:12	270	18:59
2026	Sep	23	(Wed)	05:19	06:05	90	12:09	76S	18:12	270	18:58
2026	Sep	24	(Thu)	05:19	06:05	90	12:08	75S	18:11	270	18:57
2026	Sep	25	(Fri)	05:19	06:05	91	12:08	75S	18:10	269	18:56
2026	Sep	26	(Sat)	05:19	06:05	91	12:08	74S	18:09	269	18:56
2026	Sep	27	(Sun)	05:19	06:05	91	12:07	74S	18:09	268	18:55
2026	Sep	28	(Mon)	05:19	06:06	92	12:07	74S	18:08	268	18:54
2026	Sep	29	(Tue)	05:19	06:06	92	12:06	73S	18:07	268	18:53
2026	Sep	30	(Wed)	05:19	06:06	93	12:06	73S	18:06	267	18:53
2026	Oct	01	(Thu)	05:20	06:06	93	12:06	72S	18:06	267	18:52
2026	Oct	02	(Fri)	05:20	06:06	93	12:06	72S	18:05	266	18:51
2026	Oct	03	(Sat)	05:20	06:06	94	12:05	72S	18:04	266	18:50
2026	Oct	04	(Sun)	05:20	06:06	94	12:05	71S	18:03	266	18:50
2026	Oct	05	(Mon)	05:20	06:06	95	12:05	71S	18:03	265	18:49
2026	Oct	06	(Tue)	05:20	06:06	95	12:04	71S	18:02	265	18:48
2026	Oct	07	(Wed)	05:20	06:06	95	12:04	70S	18:01	264	18:48
2026	Oct	08	(Thu)	05:20	06:07	96	12:04	70S	18:01	264	18:47
2026	Oct	09	(Fri)	05:20	06:07	96	12:03	69S	18:00	264	18:46
2026	Oct	10	(Sat)	05:20	06:07	97	12:03	69S	17:59	263	18:46
2026	Oct	11	(Sun)	05:21	06:07	97	12:03	69S	17:59	263	18:45
2026	Oct	12	(Mon)	05:21	06:07	97	12:03	68S	17:58	262	18:44
2026	Oct	13	(Tue)	05:21	06:07	98	12:02	68S	17:57	262	18:44
2026	Oct	14	(Wed)	05:21	06:07	98	12:02	67S	17:57	262	18:43
2026	Oct	15	(Thu)	05:21	06:08	99	12:02	67S	17:56	261	18:43
2026	Oct	16	(Fri)	05:21	06:08	99	12:02	67S	17:55	261	18:42
2026	Oct	17	(Sat)	05:21	06:08	99	12:01	66S	17:55	261	18:41
2026	Oct	18	(Sun)	05:21	06:08	100	12:01	66S	17:54	260	18:41
2026	Oct	19	(Mon)	05:22	06:08	100	12:01	66S	17:54	260	18:40
2026	Oct	20	(Tue)	05:22	06:09	100	12:01	65S	17:53	259	18:40
2026	Oct	21	(Wed)	05:22	06:09	101	12:01	65S	17:52	259	18:39
2026	Oct	22	(Thu)	05:22	06:09	101	12:01	65S	17:52	259	18:39
2026	Oct	23	(Fri)	05:22	06:09	101	12:00	64S	17:51	258	18:38
2026	Oct	24	(Sat)	05:23	06:10	102	12:00	64S	17:51	258	18:38
2026	Oct	25	(Sun)	05:23	06:10	102	12:00	64S	17:50	258	18:37
2026	Oct	26	(Mon)	05:23	06:10	103	12:00	63S	17:50	257	18:37
2026	Oct	27	(Tue)	05:23	06:10	103	12:00	63S	17:49	257	18:37
2026	Oct	28	(Wed)	05:23	06:11	103	12:00	63S	17:49	257	18:36
2026	Oct	29	(Thu)	05:24	06:11	104	12:00	62S	17:48	256	18:36
2026	Oct	30	(Fri)	05:24	06:11	104	12:00	62S	17:48	256	18:35
2026	Oct	31	(Sat)	05:24	06:12	104	12:00	62S	17:48	256	18:35
2026	Nov	01	(Sun)	05:24	06:12	105	12:00	61S	17:47	255	18:35
2026	Nov	02	(Mon)	05:25	06:12	105	12:00	61S	17:47	255	18:34
2026	Nov	03	(Tue)	05:25	06:13	105	12:00	61S	17:47	255	18:34
2026	Nov	04	(Wed)	05:25	06:13	106	12:00	60S	17:46	254	18:34
2026	Nov	05	(Thu)	05:26	06:13	106	12:00	60S	17:46	254	18:34
2026	Nov	06	(Fri)	05:26	06:14	106	12:00	60S	17:46	254	18:33
2026	Nov	07	(Sat)	05:26	06:14	107	12:00	59S	17:45	253	18:33
2026	Nov	08	(Sun)	05:26	06:14	107	12:00	59S	17:45	253	18:33
2026	Nov	09	(Mon)	05:27	06:15	107	12:00	59S	17:45	253	18:33
2026	Nov	10	(Tue)	05:27	06:15	107	12:00	59S	17:44	252	18:33
2026	Nov	11	(Wed)	05:28	06:16	108	12:00	58S	17:44	252	18:32
2026	Nov	12	(Thu)	05:28	06:16	108	12:00	58S	17:44	252	18:32
2026	Nov	13	(Fri)	05:28	06:17	108	12:00	58S	17:44	252	18:32
2026	Nov	14	(Sat)	05:29	06:17	109	12:00	57S	17:44	251	18:32
2026	Nov	15	(Sun)	05:29	06:18	109	12:01	57S	17:44	251	18:32
2026	Nov	16	(Mon)	05:29	06:18	109	12:01	57S	17:43	251	18:32
2026	Nov	17	(Tue)	05:30	06:18	109	12:01	57S	17:43	250	18:32
2026	Nov	18	(Wed)	05:30	06:19	110	12:01	56S	17:43	250	18:32
2026	Nov	19	(Thu)	05:31	06:19	110	12:01	56S	17:43	250	18:32

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

Sun

VTMM

Location: E100°59'00.0", N15°04'00.0", 250m
(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	h
2026	Jan	01	(Thu)	06:19	06:42	114	12:20	53S	17:57	246	18:20
2026	Jan	02	(Fri)	06:19	06:42	114	12:20	53S	17:58	246	18:21
2026	Jan	03	(Sat)	06:19	06:43	113	12:20	53S	17:58	247	18:22
2026	Jan	04	(Sun)	06:20	06:43	113	12:21	53S	17:59	247	18:22
2026	Jan	05	(Mon)	06:20	06:43	113	12:21	53S	17:59	247	18:23
2026	Jan	06	(Tue)	06:20	06:44	113	12:22	53S	18:00	247	18:23
2026	Jan	07	(Wed)	06:21	06:44	113	12:22	53S	18:01	247	18:24
2026	Jan	08	(Thu)	06:21	06:44	113	12:23	53S	18:01	247	18:24
2026	Jan	09	(Fri)	06:21	06:44	113	12:23	54S	18:02	247	18:25
2026	Jan	10	(Sat)	06:22	06:45	113	12:23	54S	18:02	247	18:25
2026	Jan	11	(Sun)	06:22	06:45	112	12:24	54S	18:03	248	18:26
2026	Jan	12	(Mon)	06:22	06:45	112	12:24	54S	18:04	248	18:27

2026	Jan 13	(Tue)	06:22	06:45	112	12:25	54S	18:04	248	18:27
2026	Jan 14	(Wed)	06:22	06:45	112	12:25	54S	18:05	248	18:28
2026	Jan 15	(Thu)	06:23	06:45	112	12:25	55S	18:05	248	18:28
2026	Jan 16	(Fri)	06:23	06:46	112	12:26	55S	18:06	249	18:29
2026	Jan 17	(Sat)	06:23	06:46	111	12:26	55S	18:07	249	18:29
2026	Jan 18	(Sun)	06:23	06:46	111	12:26	55S	18:07	249	18:30
2026	Jan 19	(Mon)	06:23	06:46	111	12:27	55S	18:08	249	18:30
2026	Jan 20	(Tue)	06:23	06:46	111	12:27	56S	18:08	249	18:31
2026	Jan 21	(Wed)	06:23	06:46	110	12:27	56S	18:09	250	18:31
2026	Jan 22	(Thu)	06:23	06:46	110	12:28	56S	18:09	250	18:32
2026	Jan 23	(Fri)	06:23	06:46	110	12:28	56S	18:10	250	18:32
2026	Jan 24	(Sat)	06:23	06:46	110	12:28	56S	18:10	250	18:33
2026	Jan 25	(Sun)	06:23	06:46	109	12:28	57S	18:11	251	18:33
2026	Jan 26	(Mon)	06:23	06:46	109	12:29	57S	18:11	251	18:34
2026	Jan 27	(Tue)	06:23	06:46	109	12:29	57S	18:12	251	18:34
2026	Jan 28	(Wed)	06:23	06:46	109	12:29	57S	18:12	251	18:35
2026	Jan 29	(Thu)	06:23	06:45	108	12:29	58S	18:13	252	18:35
2026	Jan 30	(Fri)	06:23	06:45	108	12:29	58S	18:13	252	18:36
2026	Jan 31	(Sat)	06:23	06:45	108	12:29	58S	18:14	252	18:36
2026	Feb 01	(Sun)	06:23	06:45	108	12:30	59S	18:14	253	18:37
2026	Feb 02	(Mon)	06:22	06:45	107	12:30	59S	18:15	253	18:37
2026	Feb 03	(Tue)	06:22	06:45	107	12:30	59S	18:15	253	18:38
2026	Feb 04	(Wed)	06:22	06:44	107	12:30	59S	18:16	253	18:38
2026	Feb 05	(Thu)	06:22	06:44	106	12:30	60S	18:16	254	18:38
2026	Feb 06	(Fri)	06:22	06:44	106	12:30	60S	18:17	254	18:39
2026	Feb 07	(Sat)	06:21	06:44	106	12:30	60S	18:17	254	18:39
2026	Feb 08	(Sun)	06:21	06:43	105	12:30	61S	18:17	255	18:39
2026	Feb 09	(Mon)	06:21	06:43	105	12:30	61S	18:18	255	18:40
2026	Feb 10	(Tue)	06:20	06:43	105	12:30	61S	18:18	255	18:40
2026	Feb 11	(Wed)	06:20	06:42	104	12:30	62S	18:18	256	18:41
2026	Feb 12	(Thu)	06:20	06:42	104	12:30	62S	18:19	256	18:41
2026	Feb 13	(Fri)	06:19	06:41	104	12:30	62S	18:19	256	18:41
2026	Feb 14	(Sat)	06:19	06:41	103	12:30	63S	18:20	257	18:41
2026	Feb 15	(Sun)	06:19	06:41	103	12:30	63S	18:20	257	18:42
2026	Feb 16	(Mon)	06:18	06:40	103	12:30	63S	18:20	258	18:42
2026	Feb 17	(Tue)	06:18	06:40	102	12:30	64S	18:21	258	18:42
2026	Feb 18	(Wed)	06:17	06:39	102	12:30	64S	18:21	258	18:43
2026	Feb 19	(Thu)	06:17	06:39	102	12:30	64S	18:21	259	18:43
2026	Feb 20	(Fri)	06:17	06:38	101	12:30	65S	18:21	259	18:43
2026	Feb 21	(Sat)	06:16	06:38	101	12:30	65S	18:22	259	18:43
2026	Feb 22	(Sun)	06:16	06:37	100	12:30	65S	18:22	260	18:44
2026	Feb 23	(Mon)	06:15	06:37	100	12:29	66S	18:22	260	18:44
2026	Feb 24	(Tue)	06:15	06:36	100	12:29	66S	18:23	261	18:44
2026	Feb 25	(Wed)	06:14	06:36	99	12:29	67S	18:23	261	18:44
2026	Feb 26	(Thu)	06:13	06:35	99	12:29	67S	18:23	261	18:45
2026	Feb 27	(Fri)	06:13	06:34	99	12:29	67S	18:23	262	18:45
2026	Feb 28	(Sat)	06:12	06:34	98	12:29	68S	18:24	262	18:45
2026	Mar 01	(Sun)	06:12	06:33	98	12:28	68S	18:24	262	18:45
2026	Mar 02	(Mon)	06:11	06:33	97	12:28	68S	18:24	263	18:45
2026	Mar 03	(Tue)	06:11	06:32	97	12:28	69S	18:24	263	18:46
2026	Mar 04	(Wed)	06:10	06:31	97	12:28	69S	18:24	264	18:46
2026	Mar 05	(Thu)	06:09	06:31	96	12:28	70S	18:25	264	18:46
2026	Mar 06	(Fri)	06:09	06:30	96	12:27	70S	18:25	264	18:46
2026	Mar 07	(Sat)	06:08	06:30	95	12:27	70S	18:25	265	18:46
2026	Mar 08	(Sun)	06:07	06:29	95	12:27	71S	18:25	265	18:47
2026	Mar 09	(Mon)	06:07	06:28	95	12:27	71S	18:25	266	18:47
2026	Mar 10	(Tue)	06:06	06:28	94	12:26	72S	18:25	266	18:47
2026	Mar 11	(Wed)	06:05	06:27	94	12:26	72S	18:26	266	18:47
2026	Mar 12	(Thu)	06:05	06:26	93	12:26	72S	18:26	267	18:47
2026	Mar 13	(Fri)	06:04	06:25	93	12:26	73S	18:26	267	18:47
2026	Mar 14	(Sat)	06:03	06:25	92	12:25	73S	18:26	268	18:47
2026	Mar 15	(Sun)	06:03	06:24	92	12:25	74S	18:26	268	18:48
2026	Mar 16	(Mon)	06:02	06:23	92	12:25	74S	18:26	269	18:48
2026	Mar 17	(Tue)	06:01	06:23	91	12:24	74S	18:26	269	18:48
2026	Mar 18	(Wed)	06:01	06:22	91	12:24	75S	18:27	269	18:48
2026	Mar 19	(Thu)	06:00	06:21	90	12:24	75S	18:27	270	18:48
2026	Mar 20	(Fri)	05:59	06:20	90	12:24	75S	18:27	270	18:48

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

2026	May	27	(Wed)	05:22	05:45	68	12:13	84N	18:41	292	19:04
2026	May	28	(Thu)	05:22	05:45	68	12:13	84N	18:41	293	19:05
2026	May	29	(Fri)	05:22	05:45	67	12:13	84N	18:42	293	19:05
2026	May	30	(Sat)	05:22	05:45	67	12:14	84N	18:42	293	19:05
2026	May	31	(Sun)	05:22	05:45	67	12:14	84N	18:42	293	19:06
2026	Jun	01	(Mon)	05:22	05:45	67	12:14	84N	18:43	293	19:06
2026	Jun	02	(Tue)	05:22	05:45	67	12:14	84N	18:43	293	19:07
2026	Jun	03	(Wed)	05:22	05:45	67	12:14	83N	18:43	293	19:07
2026	Jun	04	(Thu)	05:22	05:45	67	12:14	83N	18:44	294	19:07
2026	Jun	05	(Fri)	05:22	05:45	66	12:15	83N	18:44	294	19:08
2026	Jun	06	(Sat)	05:22	05:45	66	12:15	83N	18:44	294	19:08
2026	Jun	07	(Sun)	05:22	05:45	66	12:15	83N	18:45	294	19:08
2026	Jun	08	(Mon)	05:22	05:45	66	12:15	83N	18:45	294	19:09
2026	Jun	09	(Tue)	05:22	05:45	66	12:15	83N	18:45	294	19:09
2026	Jun	10	(Wed)	05:22	05:45	66	12:15	83N	18:46	294	19:09
2026	Jun	11	(Thu)	05:22	05:46	66	12:16	83N	18:46	294	19:09
2026	Jun	12	(Fri)	05:22	05:46	66	12:16	83N	18:46	294	19:10
2026	Jun	13	(Sat)	05:22	05:46	66	12:16	83N	18:46	294	19:10
2026	Jun	14	(Sun)	05:22	05:46	66	12:16	83N	18:47	294	19:10
2026	Jun	15	(Mon)	05:22	05:46	66	12:17	82N	18:47	294	19:11
2026	Jun	16	(Tue)	05:23	05:46	66	12:17	82N	18:47	294	19:11
2026	Jun	17	(Wed)	05:23	05:46	65	12:17	82N	18:48	295	19:11
2026	Jun	18	(Thu)	05:23	05:47	65	12:17	82N	18:48	295	19:11
2026	Jun	19	(Fri)	05:23	05:47	65	12:17	82N	18:48	295	19:12
2026	Jun	20	(Sat)	05:23	05:47	65	12:18	82N	18:48	295	19:12
2026	Jun	21	(Sun)	05:23	05:47	65	12:18	82N	18:48	295	19:12
2026	Jun	22	(Mon)	05:24	05:47	65	12:18	82N	18:49	295	19:12
2026	Jun	23	(Tue)	05:24	05:48	65	12:18	82N	18:49	295	19:13
2026	Jun	24	(Wed)	05:24	05:48	65	12:18	82N	18:49	295	19:13
2026	Jun	25	(Thu)	05:24	05:48	65	12:19	82N	18:49	295	19:13
2026	Jun	26	(Fri)	05:25	05:48	66	12:19	82N	18:49	294	19:13
2026	Jun	27	(Sat)	05:25	05:49	66	12:19	82N	18:50	294	19:13
2026	Jun	28	(Sun)	05:25	05:49	66	12:19	82N	18:50	294	19:13
2026	Jun	29	(Mon)	05:25	05:49	66	12:20	83N	18:50	294	19:14
2026	Jun	30	(Tue)	05:26	05:49	66	12:20	83N	18:50	294	19:14
2026	Jul	01	(Wed)	05:26	05:50	66	12:20	83N	18:50	294	19:14
2026	Jul	02	(Thu)	05:26	05:50	66	12:20	83N	18:50	294	19:14
2026	Jul	03	(Fri)	05:27	05:50	66	12:20	83N	18:50	294	19:14
2026	Jul	04	(Sat)	05:27	05:51	66	12:20	83N	18:50	294	19:14
2026	Jul	05	(Sun)	05:27	05:51	66	12:21	83N	18:50	294	19:14
2026	Jul	06	(Mon)	05:28	05:51	66	12:21	83N	18:50	294	19:14
2026	Jul	07	(Tue)	05:28	05:51	66	12:21	83N	18:50	294	19:14
2026	Jul	08	(Wed)	05:28	05:52	66	12:21	83N	18:50	294	19:14
2026	Jul	09	(Thu)	05:29	05:52	67	12:21	83N	18:50	293	19:14
2026	Jul	10	(Fri)	05:29	05:52	67	12:21	84N	18:50	293	19:14
2026	Jul	11	(Sat)	05:29	05:53	67	12:22	84N	18:50	293	19:14
2026	Jul	12	(Sun)	05:30	05:53	67	12:22	84N	18:50	293	19:14
2026	Jul	13	(Mon)	05:30	05:53	67	12:22	84N	18:50	293	19:14
2026	Jul	14	(Tue)	05:30	05:54	67	12:22	84N	18:50	293	19:14
2026	Jul	15	(Wed)	05:31	05:54	67	12:22	84N	18:50	293	19:13
2026	Jul	16	(Thu)	05:31	05:54	68	12:22	84N	18:50	292	19:13
2026	Jul	17	(Fri)	05:31	05:55	68	12:22	85N	18:50	292	19:13
2026	Jul	18	(Sat)	05:32	05:55	68	12:22	85N	18:50	292	19:13
2026	Jul	19	(Sun)	05:32	05:55	68	12:22	85N	18:50	292	19:13
2026	Jul	20	(Mon)	05:32	05:55	68	12:22	85N	18:49	292	19:13
2026	Jul	21	(Tue)	05:33	05:56	68	12:23	85N	18:49	291	19:12
2026	Jul	22	(Wed)	05:33	05:56	69	12:23	86N	18:49	291	19:12
2026	Jul	23	(Thu)	05:33	05:56	69	12:23	86N	18:49	291	19:12
2026	Jul	24	(Fri)	05:34	05:57	69	12:23	86N	18:49	291	19:12
2026	Jul	25	(Sat)	05:34	05:57	69	12:23	86N	18:48	291	19:11
2026	Jul	26	(Sun)	05:34	05:57	70	12:23	86N	18:48	290	19:11
2026	Jul	27	(Mon)	05:34	05:57	70	12:23	87N	18:48	290	19:11
2026	Jul	28	(Tue)	05:35	05:58	70	12:23	87N	18:47	290	19:10
2026	Jul	29	(Wed)	05:35	05:58	70	12:23	87N	18:47	290	19:10
2026	Jul	30	(Thu)	05:35	05:58	71	12:23	87N	18:47	289	19:10
2026	Jul	31	(Fri)	05:36	05:58	71	12:23	88N	18:46	289	19:09
2026	Aug	01	(Sat)	05:36	05:59	71	12:22	88N	18:46	289	19:09

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

2026	Oct	08	(Thu)	05:45	06:07	96	12:04	70S	18:01	264	18:22
2026	Oct	09	(Fri)	05:45	06:07	96	12:03	69S	18:00	264	18:21
2026	Oct	10	(Sat)	05:45	06:07	97	12:03	69S	17:59	263	18:21
2026	Oct	11	(Sun)	05:45	06:07	97	12:03	69S	17:59	263	18:20
2026	Oct	12	(Mon)	05:46	06:07	97	12:03	68S	17:58	262	18:19
2026	Oct	13	(Tue)	05:46	06:07	98	12:02	68S	17:57	262	18:19
2026	Oct	14	(Wed)	05:46	06:07	98	12:02	67S	17:57	262	18:18
2026	Oct	15	(Thu)	05:46	06:08	99	12:02	67S	17:56	261	18:18
2026	Oct	16	(Fri)	05:46	06:08	99	12:02	67S	17:55	261	18:17
2026	Oct	17	(Sat)	05:46	06:08	99	12:01	66S	17:55	261	18:16
2026	Oct	18	(Sun)	05:47	06:08	100	12:01	66S	17:54	260	18:16
2026	Oct	19	(Mon)	05:47	06:08	100	12:01	66S	17:54	260	18:15
2026	Oct	20	(Tue)	05:47	06:09	100	12:01	65S	17:53	259	18:15
2026	Oct	21	(Wed)	05:47	06:09	101	12:01	65S	17:52	259	18:14
2026	Oct	22	(Thu)	05:47	06:09	101	12:01	65S	17:52	259	18:14
2026	Oct	23	(Fri)	05:48	06:09	101	12:00	64S	17:51	258	18:13
2026	Oct	24	(Sat)	05:48	06:10	102	12:00	64S	17:51	258	18:13
2026	Oct	25	(Sun)	05:48	06:10	102	12:00	64S	17:50	258	18:12
2026	Oct	26	(Mon)	05:48	06:10	103	12:00	63S	17:50	257	18:12
2026	Oct	27	(Tue)	05:48	06:10	103	12:00	63S	17:49	257	18:11
2026	Oct	28	(Wed)	05:49	06:11	103	12:00	63S	17:49	257	18:11
2026	Oct	29	(Thu)	05:49	06:11	104	12:00	62S	17:48	256	18:10
2026	Oct	30	(Fri)	05:49	06:11	104	12:00	62S	17:48	256	18:10
2026	Oct	31	(Sat)	05:50	06:12	104	12:00	62S	17:48	256	18:10
2026	Nov	01	(Sun)	05:50	06:12	105	12:00	61S	17:47	255	18:09
2026	Nov	02	(Mon)	05:50	06:12	105	12:00	61S	17:47	255	18:09
2026	Nov	03	(Tue)	05:50	06:13	105	12:00	61S	17:47	255	18:09
2026	Nov	04	(Wed)	05:51	06:13	106	12:00	60S	17:46	254	18:08
2026	Nov	05	(Thu)	05:51	06:13	106	12:00	60S	17:46	254	18:08
2026	Nov	06	(Fri)	05:51	06:14	106	12:00	60S	17:46	254	18:08
2026	Nov	07	(Sat)	05:52	06:14	107	12:00	59S	17:45	253	18:07
2026	Nov	08	(Sun)	05:52	06:14	107	12:00	59S	17:45	253	18:07
2026	Nov	09	(Mon)	05:53	06:15	107	12:00	59S	17:45	253	18:07
2026	Nov	10	(Tue)	05:53	06:15	107	12:00	59S	17:44	252	18:07
2026	Nov	11	(Wed)	05:53	06:16	108	12:00	58S	17:44	252	18:07
2026	Nov	12	(Thu)	05:54	06:16	108	12:00	58S	17:44	252	18:06
2026	Nov	13	(Fri)	05:54	06:17	108	12:00	58S	17:44	252	18:06
2026	Nov	14	(Sat)	05:55	06:17	109	12:00	57S	17:44	251	18:06
2026	Nov	15	(Sun)	05:55	06:18	109	12:01	57S	17:44	251	18:06
2026	Nov	16	(Mon)	05:55	06:18	109	12:01	57S	17:43	251	18:06
2026	Nov	17	(Tue)	05:56	06:18	109	12:01	57S	17:43	250	18:06
2026	Nov	18	(Wed)	05:56	06:19	110	12:01	56S	17:43	250	18:06
2026	Nov	19	(Thu)	05:57	06:19	110	12:01	56S	17:43	250	18:06
2026	Nov	20	(Fri)	05:57	06:20	110	12:02	56S	17:43	250	18:06
2026	Nov	21	(Sat)	05:58	06:20	110	12:02	56S	17:43	250	18:06
2026	Nov	22	(Sun)	05:58	06:21	111	12:02	56S	17:43	249	18:06
2026	Nov	23	(Mon)	05:59	06:21	111	12:02	55S	17:43	249	18:06
2026	Nov	24	(Tue)	05:59	06:22	111	12:03	55S	17:43	249	18:06
2026	Nov	25	(Wed)	06:00	06:23	111	12:03	55S	17:43	249	18:06
2026	Nov	26	(Thu)	06:00	06:23	111	12:03	55S	17:43	248	18:06
2026	Nov	27	(Fri)	06:01	06:24	112	12:04	55S	17:43	248	18:06
2026	Nov	28	(Sat)	06:01	06:24	112	12:04	54S	17:44	248	18:07
2026	Nov	29	(Sun)	06:02	06:25	112	12:04	54S	17:44	248	18:07
2026	Nov	30	(Mon)	06:02	06:25	112	12:05	54S	17:44	248	18:07
2026	Dec	01	(Tue)	06:03	06:26	112	12:05	54S	17:44	248	18:07
2026	Dec	02	(Wed)	06:03	06:26	112	12:05	54S	17:44	247	18:07
2026	Dec	03	(Thu)	06:04	06:27	113	12:06	54S	17:44	247	18:08
2026	Dec	04	(Fri)	06:04	06:28	113	12:06	53S	17:45	247	18:08
2026	Dec	05	(Sat)	06:05	06:28	113	12:07	53S	17:45	247	18:08
2026	Dec	06	(Sun)	06:06	06:29	113	12:07	53S	17:45	247	18:08
2026	Dec	07	(Mon)	06:06	06:29	113	12:07	53S	17:45	247	18:09
2026	Dec	08	(Tue)	06:07	06:30	113	12:08	53S	17:46	247	18:09
2026	Dec	09	(Wed)	06:07	06:30	113	12:08	53S	17:46	247	18:09
2026	Dec	10	(Thu)	06:08	06:31	114	12:09	53S	17:46	246	18:10
2026	Dec	11	(Fri)	06:08	06:32	114	12:09	53S	17:47	246	18:10
2026	Dec	12	(Sat)	06:09	06:32	114	12:10	53S	17:47	246	18:10
2026	Dec	13	(Sun)	06:09	06:33	114	12:10	52S	17:48	246	18:11

2026	Dec 14	(Mon)	06:10	06:33	114	12:11	52S	17:48	246	18:11
2026	Dec 15	(Tue)	06:10	06:34	114	12:11	52S	17:48	246	18:12
2026	Dec 16	(Wed)	06:11	06:34	114	12:12	52S	17:49	246	18:12
2026	Dec 17	(Thu)	06:12	06:35	114	12:12	52S	17:49	246	18:13
2026	Dec 18	(Fri)	06:12	06:35	114	12:13	52S	17:50	246	18:13
2026	Dec 19	(Sat)	06:13	06:36	114	12:13	52S	17:50	246	18:13
2026	Dec 20	(Sun)	06:13	06:36	114	12:14	52S	17:51	246	18:14
2026	Dec 21	(Mon)	06:14	06:37	114	12:14	52S	17:51	246	18:14
2026	Dec 22	(Tue)	06:14	06:37	114	12:14	52S	17:52	246	18:15
2026	Dec 23	(Wed)	06:15	06:38	114	12:15	52S	17:52	246	18:15
2026	Dec 24	(Thu)	06:15	06:38	114	12:15	52S	17:53	246	18:16
2026	Dec 25	(Fri)	06:16	06:39	114	12:16	52S	17:53	246	18:16
2026	Dec 26	(Sat)	06:16	06:39	114	12:16	52S	17:54	246	18:17
2026	Dec 27	(Sun)	06:16	06:40	114	12:17	52S	17:54	246	18:18
2026	Dec 28	(Mon)	06:17	06:40	114	12:17	52S	17:55	246	18:18
2026	Dec 29	(Tue)	06:17	06:41	114	12:18	52S	17:55	246	18:19
2026	Dec 30	(Wed)	06:18	06:41	114	12:18	52S	17:56	246	18:19
2026	Dec 31	(Thu)	06:18	06:41	114	12:19	53S	17:56	246	18:20

Moon

VTMM

Location: E100°59'00.0", N15°04'00.0", 250m
(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)	15:41	62	22:30	78N	04:11	297	
2026	Jan 02	(Fri)	16:46	61	23:37	77N	05:20	299	
2026	Jan 03	(Sat)	17:54	62			06:27	299	
2026	Jan 04	(Sun)	19:01	65	00:42	79N	07:28	296	
2026	Jan 05	(Mon)	20:03	71	01:43	83N	08:21	292	
2026	Jan 06	(Tue)	21:01	77	02:38	88N	09:08	286	
2026	Jan 07	(Wed)	21:55	83	03:27	87S	09:50	280	
2026	Jan 08	(Thu)	22:45	90	04:13	81S	10:27	274	
2026	Jan 09	(Fri)	23:33	96	04:55	74S	11:03	267	
2026	Jan 10	(Sat)			05:37	68S	11:37	261	
2026	Jan 11	(Sun)	00:21	102	06:18	63S	12:13	256	
2026	Jan 12	(Mon)	01:09	107	07:01	57S	12:50	250	
2026	Jan 13	(Tue)	01:59	112	07:46	53S	13:30	246	
2026	Jan 14	(Wed)	02:50	116	08:33	50S	14:13	243	
2026	Jan 15	(Thu)	03:43	118	09:22	48S	15:01	241	
2026	Jan 16	(Fri)	04:36	119	10:14	47S	15:52	241	
2026	Jan 17	(Sat)	05:28	119	11:07	47S	16:46	242	
2026	Jan 18	(Sun)	06:18	117	11:59	49S	17:42	244	
2026	Jan 19	(Mon)	07:05	114	12:50	53S	18:37	248	
2026	Jan 20	(Tue)	07:48	109	13:38	58S	19:30	253	
2026	Jan 21	(Wed)	08:29	104	14:24	63S	20:23	259	
2026	Jan 22	(Thu)	09:07	98	15:09	69S	21:15	265	
2026	Jan 23	(Fri)	09:44	91	15:53	76S	22:06	272	
2026	Jan 24	(Sat)	10:22	84	16:39	83S	22:59	279	
2026	Jan 25	(Sun)	11:01	78	17:26	89S	23:55	285	
2026	Jan 26	(Mon)	11:45	72	18:17	87N			
2026	Jan 27	(Tue)	12:33	66	19:13	82N	00:54	291	
2026	Jan 28	(Wed)	13:27	63	20:14	78N	01:57	296	
2026	Jan 29	(Thu)	14:28	61	21:18	77N	03:03	299	
2026	Jan 30	(Fri)	15:33	61	22:23	78N	04:08	299	
2026	Jan 31	(Sat)	16:39	63	23:25	81N	05:10	298	
2026	Feb 01	(Sun)	17:44	68			06:07	294	
2026	Feb 02	(Mon)	18:44	73	00:22	86N	06:57	289	
2026	Feb 03	(Tue)	19:40	80	01:14	90S	07:41	283	
2026	Feb 04	(Wed)	20:33	86	02:02	84S	08:20	277	
2026	Feb 05	(Thu)	21:23	93	02:47	77S	08:57	270	
2026	Feb 06	(Fri)	22:12	99	03:30	71S	09:33	264	

2026 Feb 07 (Sat)	23:01 105	04:12 65S	10:09 258
2026 Feb 08 (Sun)	23:51 110	04:55 59S	10:46 252
2026 Feb 09 (Mon)		05:39 55S	11:25 248
2026 Feb 10 (Tue)	00:42 114	06:26 51S	12:07 244
2026 Feb 11 (Wed)	01:34 117	07:14 48S	12:53 242
2026 Feb 12 (Thu)	02:27 119	08:05 47S	13:43 241
2026 Feb 13 (Fri)	03:20 119	08:58 47S	14:36 241
2026 Feb 14 (Sat)	04:11 118	09:50 48S	15:31 243
2026 Feb 15 (Sun)	04:59 116	10:42 51S	16:27 246
2026 Feb 16 (Mon)	05:44 111	11:31 56S	17:21 251
2026 Feb 17 (Tue)	06:25 106	12:19 61S	18:15 257
2026 Feb 18 (Wed)	07:05 100	13:05 67S	19:08 263
2026 Feb 19 (Thu)	07:43 94	13:50 74S	20:01 270
2026 Feb 20 (Fri)	08:22 87	14:36 80S	20:55 277
2026 Feb 21 (Sat)	09:01 80	15:24 87S	21:50 284
2026 Feb 22 (Sun)	09:44 73	16:14 88N	22:49 290
2026 Feb 23 (Mon)	10:30 68	17:09 83N	23:51 295
2026 Feb 24 (Tue)	11:22 64	18:07 79N	
2026 Feb 25 (Wed)	12:20 61	19:09 77N	00:55 298
2026 Feb 26 (Thu)	13:22 61	20:12 77N	01:59 299
2026 Feb 27 (Fri)	14:26 62	21:13 80N	03:01 299
2026 Feb 28 (Sat)	15:30 66	22:11 83N	03:57 296
2026 Mar 01 (Sun)	16:30 71	23:04 89N	04:48 292
2026 Mar 02 (Mon)	17:27 77	23:53 87S	05:34 286
2026 Mar 03 (Tue)	18:20 83		06:14 280
2026 Mar 04 (Wed)	19:12 90	00:38 80S	06:52 273
2026 Mar 05 (Thu)	20:01 97	01:22 74S	07:29 267
2026 Mar 06 (Fri)	20:51 103	02:05 67S	08:05 260
2026 Mar 07 (Sat)	21:41 108	02:48 62S	08:41 255
2026 Mar 08 (Sun)	22:32 113	03:32 57S	09:20 250
2026 Mar 09 (Mon)	23:24 116	04:18 52S	10:01 245
2026 Mar 10 (Tue)		05:06 49S	10:46 242
2026 Mar 11 (Wed)	00:17 119	05:56 47S	11:34 241
2026 Mar 12 (Thu)	01:10 120	06:48 47S	12:26 241
2026 Mar 13 (Fri)	02:01 119	07:40 47S	13:19 242
2026 Mar 14 (Sat)	02:50 117	08:31 50S	14:14 245
2026 Mar 15 (Sun)	03:36 113	09:21 53S	15:09 249
2026 Mar 16 (Mon)	04:19 109	10:09 58S	16:03 254
2026 Mar 17 (Tue)	04:59 103	10:56 64S	16:56 260
2026 Mar 18 (Wed)	05:38 97	11:42 71S	17:50 267
2026 Mar 19 (Thu)	06:17 90	12:29 78S	18:44 274
2026 Mar 20 (Fri)	06:57 83	13:17 85S	19:41 281
2026 Mar 21 (Sat)	07:40 76	14:08 90N	20:40 288
2026 Mar 22 (Sun)	08:26 70	15:02 85N	21:42 293
2026 Mar 23 (Mon)	09:18 65	16:01 80N	22:47 297
2026 Mar 24 (Tue)	10:14 62	17:03 78N	23:52 299
2026 Mar 25 (Wed)	11:16 61	18:06 77N	
2026 Mar 26 (Thu)	12:20 62	19:07 79N	00:55 299
2026 Mar 27 (Fri)	13:23 65	20:05 82N	01:53 297
2026 Mar 28 (Sat)	14:23 69	20:59 87N	02:45 293
2026 Mar 29 (Sun)	15:19 75	21:48 89S	03:31 288
2026 Mar 30 (Mon)	16:13 81	22:33 83S	04:12 282
2026 Mar 31 (Tue)	17:04 87	23:17 76S	04:50 276
2026 Apr 01 (Wed)	17:53 94	23:59 70S	05:26 269
2026 Apr 02 (Thu)	18:43 100		06:02 263
2026 Apr 03 (Fri)	19:32 106	00:42 64S	06:38 257
2026 Apr 04 (Sat)	20:23 111	01:26 59S	07:16 252
2026 Apr 05 (Sun)	21:15 115	02:11 54S	07:56 247
2026 Apr 06 (Mon)	22:08 118	02:58 50S	08:40 244
2026 Apr 07 (Tue)	23:01 119	03:48 48S	09:27 241
2026 Apr 08 (Wed)	23:53 119	04:39 47S	10:17 241
2026 Apr 09 (Thu)		05:31 47S	11:09 241
2026 Apr 10 (Fri)	00:42 118	06:22 49S	12:03 243
2026 Apr 11 (Sat)	01:28 115	07:11 52S	12:57 247
2026 Apr 12 (Sun)	02:11 111	07:59 56S	13:50 251
2026 Apr 13 (Mon)	02:52 106	08:46 61S	14:43 257
2026 Apr 14 (Tue)	03:31 100	09:32 67S	15:36 264

2026 Apr 15 (Wed)	04:10	93	10:18	74S	16:29	270
2026 Apr 16 (Thu)	04:49	86	11:05	81S	17:25	278
2026 Apr 17 (Fri)	05:31	79	11:55	88S	18:24	285
2026 Apr 18 (Sat)	06:16	72	12:49	87N	19:26	291
2026 Apr 19 (Sun)	07:07	67	13:48	82N	20:32	296
2026 Apr 20 (Mon)	08:04	63	14:51	79N	21:40	299
2026 Apr 21 (Tue)	09:06	61	15:56	77N	22:46	299
2026 Apr 22 (Wed)	10:11	61	17:00	78N	23:47	298
2026 Apr 23 (Thu)	11:16	64	18:00	81N		
2026 Apr 24 (Fri)	12:18	68	18:56	85N	00:42	294
2026 Apr 25 (Sat)	13:15	73	19:46	91S	01:30	290
2026 Apr 26 (Sun)	14:09	79	20:32	85S	02:12	284
2026 Apr 27 (Mon)	15:00	85	21:15	78S	02:51	278
2026 Apr 28 (Tue)	15:50	92	21:58	72S	03:27	271
2026 Apr 29 (Wed)	16:38	98	22:39	66S	04:02	265
2026 Apr 30 (Thu)	17:27	104	23:22	60S	04:38	259
2026 May 01 (Fri)	18:17	109			05:15	253
2026 May 02 (Sat)	19:08	113	00:07	56S	05:54	249
2026 May 03 (Sun)	20:01	117	00:53	52S	06:36	245
2026 May 04 (Mon)	20:54	119	01:42	49S	07:22	242
2026 May 05 (Tue)	21:46	119	02:33	47S	08:11	241
2026 May 06 (Wed)	22:36	118	03:24	47S	09:03	241
2026 May 07 (Thu)	23:23	116	04:15	48S	09:55	243
2026 May 08 (Fri)			05:05	51S	10:48	246
2026 May 09 (Sat)	00:06	112	05:52	54S	11:41	250
2026 May 10 (Sun)	00:47	108	06:38	59S	12:32	255
2026 May 11 (Mon)	01:26	102	07:23	65S	13:24	261
2026 May 12 (Tue)	02:03	96	08:08	71S	14:15	267
2026 May 13 (Wed)	02:41	89	08:53	78S	15:09	274
2026 May 14 (Thu)	03:21	82	09:41	85S	16:05	281
2026 May 15 (Fri)	04:04	76	10:33	90N	17:05	288
2026 May 16 (Sat)	04:52	70	11:29	84N	18:10	293
2026 May 17 (Sun)	05:47	65	12:32	80N	19:19	297
2026 May 18 (Mon)	06:48	62	13:38	78N	20:28	299
2026 May 19 (Tue)	07:55	61	14:45	78N	21:34	298
2026 May 20 (Wed)	09:02	63	15:49	80N	22:34	296
2026 May 21 (Thu)	10:08	66	16:48	84N	23:25	291
2026 May 22 (Fri)	11:09	71	17:42	89N		
2026 May 23 (Sat)	12:05	77	18:30	86S	00:11	286
2026 May 24 (Sun)	12:57	84	19:15	80S	00:51	279
2026 May 25 (Mon)	13:47	90	19:57	74S	01:28	273
2026 May 26 (Tue)	14:36	96	20:39	68S	02:04	267
2026 May 27 (Wed)	15:24	102	21:21	62S	02:39	261
2026 May 28 (Thu)	16:13	108	22:05	57S	03:15	255
2026 May 29 (Fri)	17:04	112	22:50	53S	03:53	250
2026 May 30 (Sat)	17:56	116	23:38	50S	04:34	246
2026 May 31 (Sun)	18:49	118			05:19	243
2026 Jun 01 (Mon)	19:41	119	00:28	48S	06:07	241
2026 Jun 02 (Tue)	20:32	119	01:19	47S	06:58	241
2026 Jun 03 (Wed)	21:20	117	02:11	48S	07:50	242
2026 Jun 04 (Thu)	22:04	114	03:01	50S	08:43	245
2026 Jun 05 (Fri)	22:45	109	03:49	53S	09:36	248
2026 Jun 06 (Sat)	23:24	104	04:35	58S	10:27	253
2026 Jun 07 (Sun)			05:19	63S	11:17	259
2026 Jun 08 (Mon)	00:01	98	06:02	69S	12:07	265
2026 Jun 09 (Tue)	00:37	92	06:46	75S	12:58	271
2026 Jun 10 (Wed)	01:15	85	07:31	82S	13:51	278
2026 Jun 11 (Thu)	01:55	79	08:19	88S	14:47	285
2026 Jun 12 (Fri)	02:39	72	09:12	87N	15:49	291
2026 Jun 13 (Sat)	03:30	67	10:10	82N	16:55	295
2026 Jun 14 (Sun)	04:27	63	11:15	79N	18:04	298
2026 Jun 15 (Mon)	05:32	61	12:22	78N	19:13	299
2026 Jun 16 (Tue)	06:40	62	13:30	79N	20:17	297
2026 Jun 17 (Wed)	07:49	65	14:33	82N	21:14	293
2026 Jun 18 (Thu)	08:54	69	15:31	87N	22:04	288
2026 Jun 19 (Fri)	09:55	75	16:23	89S	22:47	282
2026 Jun 20 (Sat)	10:50	81	17:10	82S	23:27	275

2026 Jun 21 (Sun)	11:42	88	17:55	76S	
2026 Jun 22 (Mon)	12:32	95	18:37	69S	00:03 269
2026 Jun 23 (Tue)	13:21	101	19:20	64S	00:39 262
2026 Jun 24 (Wed)	14:10	106	20:03	58S	01:15 257
2026 Jun 25 (Thu)	15:00	111	20:48	54S	01:53 251
2026 Jun 26 (Fri)	15:52	115	21:35	50S	02:33 247
2026 Jun 27 (Sat)	16:44	118	22:24	48S	03:17 244
2026 Jun 28 (Sun)	17:37	119	23:15	47S	04:03 242
2026 Jun 29 (Mon)	18:28	119			04:54 241
2026 Jun 30 (Tue)	19:17	117	00:07	47S	05:46 242
2026 Jul 01 (Wed)	20:03	115	00:57	49S	06:39 244
2026 Jul 02 (Thu)	20:45	111	01:46	52S	07:32 247
2026 Jul 03 (Fri)	21:24	106	02:33	56S	08:23 252
2026 Jul 04 (Sat)	22:01	100	03:17	61S	09:14 257
2026 Jul 05 (Sun)	22:37	94	04:01	67S	10:03 263
2026 Jul 06 (Mon)	23:13	87	04:43	73S	10:53 269
2026 Jul 07 (Tue)	23:51	81	05:27	80S	11:44 276
2026 Jul 08 (Wed)			06:12	86S	12:37 282
2026 Jul 09 (Thu)	00:32	75	07:01	89N	13:34 289
2026 Jul 10 (Fri)	01:18	69	07:55	84N	14:36 294
2026 Jul 11 (Sat)	02:11	64	08:55	80N	15:42 297
2026 Jul 12 (Sun)	03:11	62	10:00	78N	16:50 299
2026 Jul 13 (Mon)	04:17	61	11:07	78N	17:56 298
2026 Jul 14 (Tue)	05:26	63	12:13	80N	18:57 295
2026 Jul 15 (Wed)	06:33	67	13:14	84N	19:51 291
2026 Jul 16 (Thu)	07:37	72	14:10	90N	20:39 285
2026 Jul 17 (Fri)	08:37	79	15:01	85S	21:21 278
2026 Jul 18 (Sat)	09:32	85	15:48	78S	22:00 271
2026 Jul 19 (Sun)	10:24	92	16:32	72S	22:37 265
2026 Jul 20 (Mon)	11:14	99	17:16	66S	23:13 259
2026 Jul 21 (Tue)	12:04	104	17:59	60S	23:51 253
2026 Jul 22 (Wed)	12:55	110	18:44	55S	
2026 Jul 23 (Thu)	13:46	114	19:31	51S	00:31 248
2026 Jul 24 (Fri)	14:39	117	20:20	49S	01:13 245
2026 Jul 25 (Sat)	15:31	119	21:10	47S	01:59 242
2026 Jul 26 (Sun)	16:23	119	22:02	47S	02:49 241
2026 Jul 27 (Mon)	17:13	118	22:53	48S	03:40 241
2026 Jul 28 (Tue)	18:00	116	23:43	51S	04:34 243
2026 Jul 29 (Wed)	18:44	112			05:27 246
2026 Jul 30 (Thu)	19:24	107	00:30	55S	06:19 250
2026 Jul 31 (Fri)	20:02	102	01:16	60S	07:10 255
2026 Aug 01 (Sat)	20:38	96	02:00	65S	08:01 261
2026 Aug 02 (Sun)	21:15	89	02:43	71S	08:50 268
2026 Aug 03 (Mon)	21:51	83	03:26	78S	09:41 274
2026 Aug 04 (Tue)	22:31	76	04:10	84S	10:33 281
2026 Aug 05 (Wed)	23:14	71	04:57	90S	11:27 287
2026 Aug 06 (Thu)			05:48	86N	12:26 292
2026 Aug 07 (Fri)	00:03	66	06:44	81N	13:29 296
2026 Aug 08 (Sat)	00:58	62	07:45	78N	14:34 299
2026 Aug 09 (Sun)	01:59	61	08:49	77N	15:39 299
2026 Aug 10 (Mon)	03:05	62	09:54	79N	16:41 297
2026 Aug 11 (Tue)	04:13	65	10:57	82N	17:37 293
2026 Aug 12 (Wed)	05:18	69	11:55	87N	18:27 288
2026 Aug 13 (Thu)	06:19	75	12:48	88S	19:12 281
2026 Aug 14 (Fri)	07:17	82	13:37	82S	19:53 274
2026 Aug 15 (Sat)	08:11	89	14:23	75S	20:31 268
2026 Aug 16 (Sun)	09:03	96	15:08	68S	21:09 261
2026 Aug 17 (Mon)	09:55	102	15:52	62S	21:47 255
2026 Aug 18 (Tue)	10:46	108	16:38	57S	22:27 250
2026 Aug 19 (Wed)	11:38	112	17:24	53S	23:08 246
2026 Aug 20 (Thu)	12:31	116	18:13	49S	23:54 243
2026 Aug 21 (Fri)	13:24	118	19:03	47S	
2026 Aug 22 (Sat)	14:16	119	19:55	47S	00:42 241
2026 Aug 23 (Sun)	15:07	119	20:46	48S	01:33 241
2026 Aug 24 (Mon)	15:55	117	21:36	50S	02:26 242
2026 Aug 25 (Tue)	16:40	114	22:25	53S	03:19 245
2026 Aug 26 (Wed)	17:22	109	23:12	58S	04:12 248

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

2026 Nov 02 (Mon)			06:27 87N	12:59 288
2026 Nov 03 (Tue)	00:49 75		07:18 89S	13:42 282
2026 Nov 04 (Wed)	01:44 81		08:05 83S	14:22 276
2026 Nov 05 (Thu)	02:36 88		08:50 76S	14:59 269
2026 Nov 06 (Fri)	03:27 94		09:33 70S	15:36 263
2026 Nov 07 (Sat)	04:18 100		10:17 64S	16:14 257
2026 Nov 08 (Sun)	05:09 106		11:03 58S	16:53 251
2026 Nov 09 (Mon)	06:02 111		11:50 54S	17:35 247
2026 Nov 10 (Tue)	06:55 115		12:39 50S	18:20 244
2026 Nov 11 (Wed)	07:49 118		13:29 48S	19:09 242
2026 Nov 12 (Thu)	08:42 119		14:21 47S	20:00 241
2026 Nov 13 (Fri)	09:33 118		15:12 48S	20:52 242
2026 Nov 14 (Sat)	10:21 117		16:02 50S	21:44 244
2026 Nov 15 (Sun)	11:05 114		16:50 53S	22:36 248
2026 Nov 16 (Mon)	11:46 110		17:35 57S	23:26 252
2026 Nov 17 (Tue)	12:25 105		18:19 62S	
2026 Nov 18 (Wed)	13:01 99		19:01 68S	00:15 258
2026 Nov 19 (Thu)	13:37 93		19:44 74S	01:05 263
2026 Nov 20 (Fri)	14:14 87		20:28 80S	01:54 270
2026 Nov 21 (Sat)	14:53 80		21:15 86S	02:46 276
2026 Nov 22 (Sun)	15:36 74		22:06 89N	03:41 283
2026 Nov 23 (Mon)	16:24 69		23:02 84N	04:40 289
2026 Nov 24 (Tue)	17:19 64			05:44 294
2026 Nov 25 (Wed)	18:21 62		00:04 80N	06:52 297
2026 Nov 26 (Thu)	19:27 62		01:10 78N	08:00 299
2026 Nov 27 (Fri)	20:36 64		02:17 78N	09:05 298
2026 Nov 28 (Sat)	21:41 68		03:21 81N	10:04 294
2026 Nov 29 (Sun)	22:43 73		04:20 85N	10:55 290
2026 Nov 30 (Mon)	23:40 79		05:14 90S	11:41 284
2026 Dec 01 (Tue)			06:03 84S	12:22 277
2026 Dec 02 (Wed)	00:33 86		06:49 78S	13:00 271
2026 Dec 03 (Thu)	01:25 92		07:33 71S	13:37 264
2026 Dec 04 (Fri)	02:15 99		08:16 65S	14:14 258
2026 Dec 05 (Sat)	03:05 105		09:00 60S	14:52 253
2026 Dec 06 (Sun)	03:57 110		09:46 55S	15:33 248
2026 Dec 07 (Mon)	04:49 114		10:34 51S	16:17 245
2026 Dec 08 (Tue)	05:43 117		11:24 49S	17:04 242
2026 Dec 09 (Wed)	06:36 118		12:15 48S	17:54 241
2026 Dec 10 (Thu)	07:28 119		13:07 48S	18:46 242
2026 Dec 11 (Fri)	08:17 117		13:57 49S	19:39 244
2026 Dec 12 (Sat)	09:02 115		14:45 52S	20:30 247
2026 Dec 13 (Sun)	09:44 111		15:31 56S	21:21 251
2026 Dec 14 (Mon)	10:23 107		16:15 60S	22:10 256
2026 Dec 15 (Tue)	10:59 101		16:57 66S	22:58 261
2026 Dec 16 (Wed)	11:35 96		17:39 71S	23:46 267
2026 Dec 17 (Thu)	12:10 89		18:21 78S	
2026 Dec 18 (Fri)	12:46 83		19:04 84S	00:35 274
2026 Dec 19 (Sat)	13:26 77		19:52 90S	01:26 280
2026 Dec 20 (Sun)	14:10 71		20:44 86N	02:21 286
2026 Dec 21 (Mon)	15:00 66		21:41 82N	03:21 292
2026 Dec 22 (Tue)	15:58 63		22:45 79N	04:26 296
2026 Dec 23 (Wed)	17:02 61		23:52 78N	05:34 298
2026 Dec 24 (Thu)	18:12 62			06:42 298
2026 Dec 25 (Fri)	19:21 66		01:00 80N	07:46 296
2026 Dec 26 (Sat)	20:27 71		02:04 83N	08:43 292
2026 Dec 27 (Sun)	21:29 77		03:02 89N	09:33 286
2026 Dec 28 (Mon)	22:26 84		03:55 87S	10:18 280
2026 Dec 29 (Tue)	23:19 90		04:44 80S	10:58 273
2026 Dec 30 (Wed)			05:30 73S	11:36 266
2026 Dec 31 (Thu)	00:11 97		06:14 67S	12:14 260