

Sun

VTMI

Location: E100°18'00.0", N15°17'00.0", 107m  
(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	06:45 114		12:22 52S	18:00 246		18:50
2026 Jan 02 (Fri)	05:55	06:45 114		12:23 53S	18:00 246		18:50
2026 Jan 03 (Sat)	05:56	06:46 113		12:23 53S	18:01 247		18:51
2026 Jan 04 (Sun)	05:56	06:46 113		12:24 53S	18:01 247		18:51
2026 Jan 05 (Mon)	05:57	06:46 113		12:24 53S	18:02 247		18:52
2026 Jan 06 (Tue)	05:57	06:47 113		12:25 53S	18:02 247		18:52
2026 Jan 07 (Wed)	05:57	06:47 113		12:25 53S	18:03 247		18:53
2026 Jan 08 (Thu)	05:57	06:47 113		12:25 53S	18:04 247		18:53
2026 Jan 09 (Fri)	05:58	06:47 113		12:26 53S	18:04 247		18:54
2026 Jan 10 (Sat)	05:58	06:48 113		12:26 53S	18:05 247		18:54
2026 Jan 11 (Sun)	05:58	06:48 112		12:27 54S	18:05 248		18:55
2026 Jan 12 (Mon)	05:59	06:48 112		12:27 54S	18:06 248		18:55
2026 Jan 13 (Tue)	05:59	06:48 112		12:27 54S	18:07 248		18:56
2026 Jan 14 (Wed)	05:59	06:48 112		12:28 54S	18:07 248		18:57
2026 Jan 15 (Thu)	05:59	06:49 112		12:28 54S	18:08 248		18:57
2026 Jan 16 (Fri)	05:59	06:49 112		12:28 54S	18:08 249		18:58
2026 Jan 17 (Sat)	06:00	06:49 111		12:29 55S	18:09 249		18:58
2026 Jan 18 (Sun)	06:00	06:49 111		12:29 55S	18:09 249		18:59
2026 Jan 19 (Mon)	06:00	06:49 111		12:29 55S	18:10 249		18:59
2026 Jan 20 (Tue)	06:00	06:49 111		12:30 55S	18:11 249		19:00
2026 Jan 21 (Wed)	06:00	06:49 110		12:30 56S	18:11 250		19:00
2026 Jan 22 (Thu)	06:00	06:49 110		12:30 56S	18:12 250		19:01
2026 Jan 23 (Fri)	06:00	06:49 110		12:31 56S	18:12 250		19:01
2026 Jan 24 (Sat)	06:00	06:49 110		12:31 56S	18:13 250		19:02
2026 Jan 25 (Sun)	06:00	06:49 110		12:31 56S	18:13 251		19:02
2026 Jan 26 (Mon)	06:00	06:49 109		12:31 57S	18:14 251		19:02
2026 Jan 27 (Tue)	06:00	06:49 109		12:31 57S	18:14 251		19:03
2026 Jan 28 (Wed)	06:00	06:49 109		12:32 57S	18:15 251		19:03
2026 Jan 29 (Thu)	06:00	06:49 108		12:32 58S	18:15 252		19:04
2026 Jan 30 (Fri)	06:00	06:48 108		12:32 58S	18:16 252		19:04
2026 Jan 31 (Sat)	06:00	06:48 108		12:32 58S	18:16 252		19:05
2026 Feb 01 (Sun)	06:00	06:48 108		12:32 58S	18:17 253		19:05
2026 Feb 02 (Mon)	06:00	06:48 107		12:32 59S	18:17 253		19:05
2026 Feb 03 (Tue)	06:00	06:48 107		12:33 59S	18:18 253		19:06
2026 Feb 04 (Wed)	05:59	06:47 107		12:33 59S	18:18 253		19:06
2026 Feb 05 (Thu)	05:59	06:47 106		12:33 60S	18:19 254		19:06
2026 Feb 06 (Fri)	05:59	06:47 106		12:33 60S	18:19 254		19:07
2026 Feb 07 (Sat)	05:59	06:47 106		12:33 60S	18:19 254		19:07
2026 Feb 08 (Sun)	05:58	06:46 105		12:33 60S	18:20 255		19:08
2026 Feb 09 (Mon)	05:58	06:46 105		12:33 61S	18:20 255		19:08
2026 Feb 10 (Tue)	05:58	06:46 105		12:33 61S	18:21 255		19:08
2026 Feb 11 (Wed)	05:58	06:45 104		12:33 61S	18:21 256		19:08
2026 Feb 12 (Thu)	05:57	06:45 104		12:33 62S	18:21 256		19:09
2026 Feb 13 (Fri)	05:57	06:44 104		12:33 62S	18:22 256		19:09
2026 Feb 14 (Sat)	05:57	06:44 103		12:33 62S	18:22 257		19:09
2026 Feb 15 (Sun)	05:56	06:44 103		12:33 63S	18:22 257		19:10
2026 Feb 16 (Mon)	05:56	06:43 103		12:33 63S	18:23 258		19:10
2026 Feb 17 (Tue)	05:56	06:43 102		12:33 63S	18:23 258		19:10
2026 Feb 18 (Wed)	05:55	06:42 102		12:33 64S	18:23 258		19:10
2026 Feb 19 (Thu)	05:55	06:42 102		12:33 64S	18:24 259		19:11
2026 Feb 20 (Fri)	05:54	06:41 101		12:33 65S	18:24 259		19:11
2026 Feb 21 (Sat)	05:54	06:41 101		12:32 65S	18:24 259		19:11
2026 Feb 22 (Sun)	05:53	06:40 100		12:32 65S	18:25 260		19:11
2026 Feb 23 (Mon)	05:53	06:40 100		12:32 66S	18:25 260		19:12
2026 Feb 24 (Tue)	05:52	06:39 100		12:32 66S	18:25 261		19:12

2026	Feb	25	(Wed)	05:52	06:39	99	12:32	66S	18:25	261	19:12
2026	Feb	26	(Thu)	05:51	06:38	99	12:32	67S	18:26	261	19:12
2026	Feb	27	(Fri)	05:51	06:37	99	12:32	67S	18:26	262	19:13
2026	Feb	28	(Sat)	05:50	06:37	98	12:31	67S	18:26	262	19:13
2026	Mar	01	(Sun)	05:50	06:36	98	12:31	68S	18:26	262	19:13
2026	Mar	02	(Mon)	05:49	06:36	97	12:31	68S	18:27	263	19:13
2026	Mar	03	(Tue)	05:48	06:35	97	12:31	69S	18:27	263	19:13
2026	Mar	04	(Wed)	05:48	06:34	97	12:31	69S	18:27	264	19:13
2026	Mar	05	(Thu)	05:47	06:34	96	12:30	69S	18:27	264	19:14
2026	Mar	06	(Fri)	05:47	06:33	96	12:30	70S	18:27	264	19:14
2026	Mar	07	(Sat)	05:46	06:32	95	12:30	70S	18:28	265	19:14
2026	Mar	08	(Sun)	05:45	06:32	95	12:30	71S	18:28	265	19:14
2026	Mar	09	(Mon)	05:45	06:31	95	12:29	71S	18:28	266	19:14
2026	Mar	10	(Tue)	05:44	06:30	94	12:29	71S	18:28	266	19:14
2026	Mar	11	(Wed)	05:43	06:30	94	12:29	72S	18:28	266	19:15
2026	Mar	12	(Thu)	05:43	06:29	93	12:29	72S	18:28	267	19:15
2026	Mar	13	(Fri)	05:42	06:28	93	12:28	73S	18:29	267	19:15
2026	Mar	14	(Sat)	05:41	06:28	92	12:28	73S	18:29	268	19:15
2026	Mar	15	(Sun)	05:41	06:27	92	12:28	73S	18:29	268	19:15
2026	Mar	16	(Mon)	05:40	06:26	92	12:27	74S	18:29	269	19:15
2026	Mar	17	(Tue)	05:39	06:25	91	12:27	74S	18:29	269	19:16
2026	Mar	18	(Wed)	05:38	06:25	91	12:27	74S	18:29	269	19:16
2026	Mar	19	(Thu)	05:38	06:24	90	12:27	75S	18:30	270	19:16
2026	Mar	20	(Fri)	05:37	06:23	90	12:26	75S	18:30	270	19:16
2026	Mar	21	(Sat)	05:36	06:23	90	12:26	76S	18:30	271	19:16
2026	Mar	22	(Sun)	05:35	06:22	89	12:26	76S	18:30	271	19:16
2026	Mar	23	(Mon)	05:35	06:21	89	12:25	76S	18:30	271	19:16
2026	Mar	24	(Tue)	05:34	06:20	88	12:25	77S	18:30	272	19:17
2026	Mar	25	(Wed)	05:33	06:20	88	12:25	77S	18:30	272	19:17
2026	Mar	26	(Thu)	05:32	06:19	88	12:25	78S	18:30	273	19:17
2026	Mar	27	(Fri)	05:32	06:18	87	12:24	78S	18:31	273	19:17
2026	Mar	28	(Sat)	05:31	06:17	87	12:24	78S	18:31	273	19:17
2026	Mar	29	(Sun)	05:30	06:17	86	12:24	79S	18:31	274	19:17
2026	Mar	30	(Mon)	05:29	06:16	86	12:23	79S	18:31	274	19:17
2026	Mar	31	(Tue)	05:29	06:15	86	12:23	80S	18:31	275	19:18
2026	Apr	01	(Wed)	05:28	06:14	85	12:23	80S	18:31	275	19:18
2026	Apr	02	(Thu)	05:27	06:14	85	12:22	80S	18:31	275	19:18
2026	Apr	03	(Fri)	05:26	06:13	84	12:22	81S	18:31	276	19:18
2026	Apr	04	(Sat)	05:26	06:12	84	12:22	81S	18:32	276	19:18
2026	Apr	05	(Sun)	05:25	06:12	84	12:22	82S	18:32	277	19:19
2026	Apr	06	(Mon)	05:24	06:11	83	12:21	82S	18:32	277	19:19
2026	Apr	07	(Tue)	05:23	06:10	83	12:21	82S	18:32	277	19:19
2026	Apr	08	(Wed)	05:23	06:09	82	12:21	83S	18:32	278	19:19
2026	Apr	09	(Thu)	05:22	06:09	82	12:20	83S	18:32	278	19:19
2026	Apr	10	(Fri)	05:21	06:08	82	12:20	83S	18:32	279	19:19
2026	Apr	11	(Sat)	05:20	06:07	81	12:20	84S	18:33	279	19:20
2026	Apr	12	(Sun)	05:20	06:07	81	12:20	84S	18:33	279	19:20
2026	Apr	13	(Mon)	05:19	06:06	80	12:19	84S	18:33	280	19:20
2026	Apr	14	(Tue)	05:18	06:05	80	12:19	85S	18:33	280	19:20
2026	Apr	15	(Wed)	05:17	06:05	80	12:19	85S	18:33	280	19:21
2026	Apr	16	(Thu)	05:17	06:04	79	12:19	86S	18:33	281	19:21
2026	Apr	17	(Fri)	05:16	06:03	79	12:18	86S	18:34	281	19:21
2026	Apr	18	(Sat)	05:15	06:03	79	12:18	86S	18:34	282	19:21
2026	Apr	19	(Sun)	05:15	06:02	78	12:18	87S	18:34	282	19:22
2026	Apr	20	(Mon)	05:14	06:02	78	12:18	87S	18:34	282	19:22
2026	Apr	21	(Tue)	05:13	06:01	78	12:18	87S	18:34	283	19:22
2026	Apr	22	(Wed)	05:13	06:00	77	12:17	88S	18:34	283	19:22
2026	Apr	23	(Thu)	05:12	06:00	77	12:17	88S	18:35	283	19:23
2026	Apr	24	(Fri)	05:11	05:59	77	12:17	88S	18:35	284	19:23
2026	Apr	25	(Sat)	05:11	05:59	76	12:17	89S	18:35	284	19:23
2026	Apr	26	(Sun)	05:10	05:58	76	12:17	89S	18:35	284	19:24
2026	Apr	27	(Mon)	05:09	05:58	75	12:16	89S	18:36	285	19:24
2026	Apr	28	(Tue)	05:09	05:57	75	12:16	90S	18:36	285	19:24
2026	Apr	29	(Wed)	05:08	05:57	75	12:16	90S	18:36	285	19:24
2026	Apr	30	(Thu)	05:08	05:56	75	12:16	90S	18:36	286	19:25
2026	May	01	(Fri)	05:07	05:56	74	12:16	91S	18:36	286	19:25
2026	May	02	(Sat)	05:06	05:55	74	12:16	91N	18:37	286	19:25

2026	May	03	(Sun)	05:06	05:55	74	12:16	90N	18:37	287	19:26
2026	May	04	(Mon)	05:05	05:54	73	12:16	90N	18:37	287	19:26
2026	May	05	(Tue)	05:05	05:54	73	12:16	90N	18:37	287	19:26
2026	May	06	(Wed)	05:04	05:53	73	12:15	89N	18:38	287	19:27
2026	May	07	(Thu)	05:04	05:53	72	12:15	89N	18:38	288	19:27
2026	May	08	(Fri)	05:03	05:53	72	12:15	89N	18:38	288	19:28
2026	May	09	(Sat)	05:03	05:52	72	12:15	89N	18:39	288	19:28
2026	May	10	(Sun)	05:02	05:52	72	12:15	88N	18:39	289	19:28
2026	May	11	(Mon)	05:02	05:51	71	12:15	88N	18:39	289	19:29
2026	May	12	(Tue)	05:02	05:51	71	12:15	88N	18:39	289	19:29
2026	May	13	(Wed)	05:01	05:51	71	12:15	88N	18:40	289	19:29
2026	May	14	(Thu)	05:01	05:50	70	12:15	87N	18:40	290	19:30
2026	May	15	(Fri)	05:00	05:50	70	12:15	87N	18:40	290	19:30
2026	May	16	(Sat)	05:00	05:50	70	12:15	87N	18:41	290	19:31
2026	May	17	(Sun)	05:00	05:50	70	12:15	87N	18:41	290	19:31
2026	May	18	(Mon)	04:59	05:49	70	12:15	86N	18:41	291	19:31
2026	May	19	(Tue)	04:59	05:49	69	12:15	86N	18:42	291	19:32
2026	May	20	(Wed)	04:59	05:49	69	12:15	86N	18:42	291	19:32
2026	May	21	(Thu)	04:58	05:49	69	12:15	86N	18:42	291	19:33
2026	May	22	(Fri)	04:58	05:49	69	12:15	86N	18:43	291	19:33
2026	May	23	(Sat)	04:58	05:48	68	12:16	85N	18:43	292	19:33
2026	May	24	(Sun)	04:58	05:48	68	12:16	85N	18:43	292	19:34
2026	May	25	(Mon)	04:57	05:48	68	12:16	85N	18:44	292	19:34
2026	May	26	(Tue)	04:57	05:48	68	12:16	85N	18:44	292	19:35
2026	May	27	(Wed)	04:57	05:48	68	12:16	85N	18:44	292	19:35
2026	May	28	(Thu)	04:57	05:48	68	12:16	85N	18:45	293	19:35
2026	May	29	(Fri)	04:57	05:48	67	12:16	84N	18:45	293	19:36
2026	May	30	(Sat)	04:57	05:48	67	12:16	84N	18:45	293	19:36
2026	May	31	(Sun)	04:56	05:48	67	12:16	84N	18:46	293	19:37
2026	Jun	01	(Mon)	04:56	05:47	67	12:17	84N	18:46	293	19:37
2026	Jun	02	(Tue)	04:56	05:47	67	12:17	84N	18:46	293	19:37
2026	Jun	03	(Wed)	04:56	05:47	67	12:17	84N	18:47	293	19:38
2026	Jun	04	(Thu)	04:56	05:47	66	12:17	84N	18:47	294	19:38
2026	Jun	05	(Fri)	04:56	05:47	66	12:17	83N	18:47	294	19:39
2026	Jun	06	(Sat)	04:56	05:48	66	12:17	83N	18:47	294	19:39
2026	Jun	07	(Sun)	04:56	05:48	66	12:18	83N	18:48	294	19:39
2026	Jun	08	(Mon)	04:56	05:48	66	12:18	83N	18:48	294	19:40
2026	Jun	09	(Tue)	04:56	05:48	66	12:18	83N	18:48	294	19:40
2026	Jun	10	(Wed)	04:56	05:48	66	12:18	83N	18:49	294	19:40
2026	Jun	11	(Thu)	04:56	05:48	66	12:18	83N	18:49	294	19:41
2026	Jun	12	(Fri)	04:56	05:48	66	12:19	83N	18:49	294	19:41
2026	Jun	13	(Sat)	04:56	05:48	66	12:19	83N	18:50	294	19:41
2026	Jun	14	(Sun)	04:57	05:48	66	12:19	83N	18:50	294	19:42
2026	Jun	15	(Mon)	04:57	05:48	66	12:19	83N	18:50	294	19:42
2026	Jun	16	(Tue)	04:57	05:49	66	12:19	83N	18:50	295	19:42
2026	Jun	17	(Wed)	04:57	05:49	65	12:20	83N	18:51	295	19:42
2026	Jun	18	(Thu)	04:57	05:49	65	12:20	83N	18:51	295	19:43
2026	Jun	19	(Fri)	04:57	05:49	65	12:20	83N	18:51	295	19:43
2026	Jun	20	(Sat)	04:58	05:49	65	12:20	83N	18:51	295	19:43
2026	Jun	21	(Sun)	04:58	05:50	65	12:21	83N	18:52	295	19:43
2026	Jun	22	(Mon)	04:58	05:50	65	12:21	83N	18:52	295	19:44
2026	Jun	23	(Tue)	04:58	05:50	65	12:21	83N	18:52	295	19:44
2026	Jun	24	(Wed)	04:58	05:50	65	12:21	83N	18:52	295	19:44
2026	Jun	25	(Thu)	04:59	05:50	65	12:21	83N	18:52	295	19:44
2026	Jun	26	(Fri)	04:59	05:51	65	12:22	83N	18:53	295	19:44
2026	Jun	27	(Sat)	04:59	05:51	66	12:22	83N	18:53	294	19:44
2026	Jun	28	(Sun)	04:59	05:51	66	12:22	83N	18:53	294	19:45
2026	Jun	29	(Mon)	05:00	05:51	66	12:22	83N	18:53	294	19:45
2026	Jun	30	(Tue)	05:00	05:52	66	12:22	83N	18:53	294	19:45
2026	Jul	01	(Wed)	05:00	05:52	66	12:23	83N	18:53	294	19:45
2026	Jul	02	(Thu)	05:01	05:52	66	12:23	83N	18:53	294	19:45
2026	Jul	03	(Fri)	05:01	05:53	66	12:23	83N	18:53	294	19:45
2026	Jul	04	(Sat)	05:01	05:53	66	12:23	83N	18:53	294	19:45
2026	Jul	05	(Sun)	05:02	05:53	66	12:23	83N	18:53	294	19:45
2026	Jul	06	(Mon)	05:02	05:54	66	12:24	83N	18:54	294	19:45
2026	Jul	07	(Tue)	05:02	05:54	66	12:24	83N	18:54	294	19:45
2026	Jul	08	(Wed)	05:03	05:54	66	12:24	84N	18:54	294	19:45

2026	Jul	09	(Thu)	05:03	05:54	67	12:24	84N	18:54	293	19:45
2026	Jul	10	(Fri)	05:03	05:55	67	12:24	84N	18:54	293	19:45
2026	Jul	11	(Sat)	05:04	05:55	67	12:24	84N	18:54	293	19:45
2026	Jul	12	(Sun)	05:04	05:55	67	12:24	84N	18:53	293	19:45
2026	Jul	13	(Mon)	05:05	05:56	67	12:25	84N	18:53	293	19:44
2026	Jul	14	(Tue)	05:05	05:56	67	12:25	84N	18:53	293	19:44
2026	Jul	15	(Wed)	05:05	05:56	67	12:25	84N	18:53	293	19:44
2026	Jul	16	(Thu)	05:06	05:57	68	12:25	85N	18:53	292	19:44
2026	Jul	17	(Fri)	05:06	05:57	68	12:25	85N	18:53	292	19:44
2026	Jul	18	(Sat)	05:06	05:57	68	12:25	85N	18:53	292	19:43
2026	Jul	19	(Sun)	05:07	05:57	68	12:25	85N	18:53	292	19:43
2026	Jul	20	(Mon)	05:07	05:58	68	12:25	85N	18:52	292	19:43
2026	Jul	21	(Tue)	05:08	05:58	68	12:25	86N	18:52	291	19:43
2026	Jul	22	(Wed)	05:08	05:58	69	12:25	86N	18:52	291	19:42
2026	Jul	23	(Thu)	05:08	05:59	69	12:25	86N	18:52	291	19:42
2026	Jul	24	(Fri)	05:09	05:59	69	12:25	86N	18:52	291	19:42
2026	Jul	25	(Sat)	05:09	05:59	69	12:25	86N	18:51	291	19:41
2026	Jul	26	(Sun)	05:09	06:00	70	12:25	87N	18:51	290	19:41
2026	Jul	27	(Mon)	05:10	06:00	70	12:25	87N	18:51	290	19:41
2026	Jul	28	(Tue)	05:10	06:00	70	12:25	87N	18:50	290	19:40
2026	Jul	29	(Wed)	05:11	06:00	70	12:25	87N	18:50	290	19:40
2026	Jul	30	(Thu)	05:11	06:01	70	12:25	87N	18:50	289	19:39
2026	Jul	31	(Fri)	05:11	06:01	71	12:25	88N	18:49	289	19:39
2026	Aug	01	(Sat)	05:12	06:01	71	12:25	88N	18:49	289	19:39
2026	Aug	02	(Sun)	05:12	06:01	71	12:25	88N	18:49	289	19:38
2026	Aug	03	(Mon)	05:12	06:02	72	12:25	89N	18:48	288	19:38
2026	Aug	04	(Tue)	05:13	06:02	72	12:25	89N	18:48	288	19:37
2026	Aug	05	(Wed)	05:13	06:02	72	12:25	89N	18:47	288	19:37
2026	Aug	06	(Thu)	05:13	06:02	72	12:25	89N	18:47	287	19:36
2026	Aug	07	(Fri)	05:13	06:03	73	12:25	90N	18:47	287	19:36
2026	Aug	08	(Sat)	05:14	06:03	73	12:25	90N	18:46	287	19:35
2026	Aug	09	(Sun)	05:14	06:03	73	12:24	90N	18:46	287	19:34
2026	Aug	10	(Mon)	05:14	06:03	74	12:24	90N	18:45	286	19:34
2026	Aug	11	(Tue)	05:15	06:03	74	12:24	91S	18:45	286	19:33
2026	Aug	12	(Wed)	05:15	06:04	74	12:24	90S	18:44	286	19:33
2026	Aug	13	(Thu)	05:15	06:04	74	12:24	90S	18:44	285	19:32
2026	Aug	14	(Fri)	05:15	06:04	75	12:24	90S	18:43	285	19:31
2026	Aug	15	(Sat)	05:16	06:04	75	12:23	89S	18:42	285	19:31
2026	Aug	16	(Sun)	05:16	06:04	75	12:23	89S	18:42	284	19:30
2026	Aug	17	(Mon)	05:16	06:04	76	12:23	89S	18:41	284	19:29
2026	Aug	18	(Tue)	05:16	06:05	76	12:23	89S	18:41	284	19:29
2026	Aug	19	(Wed)	05:17	06:05	76	12:23	88S	18:40	283	19:28
2026	Aug	20	(Thu)	05:17	06:05	77	12:22	88S	18:39	283	19:27
2026	Aug	21	(Fri)	05:17	06:05	77	12:22	88S	18:39	283	19:27
2026	Aug	22	(Sat)	05:17	06:05	77	12:22	87S	18:38	282	19:26
2026	Aug	23	(Sun)	05:18	06:05	78	12:22	87S	18:38	282	19:25
2026	Aug	24	(Mon)	05:18	06:05	78	12:21	87S	18:37	282	19:24
2026	Aug	25	(Tue)	05:18	06:06	79	12:21	86S	18:36	281	19:24
2026	Aug	26	(Wed)	05:18	06:06	79	12:21	86S	18:36	281	19:23
2026	Aug	27	(Thu)	05:18	06:06	79	12:20	85S	18:35	281	19:22
2026	Aug	28	(Fri)	05:19	06:06	80	12:20	85S	18:34	280	19:21
2026	Aug	29	(Sat)	05:19	06:06	80	12:20	85S	18:33	280	19:21
2026	Aug	30	(Sun)	05:19	06:06	80	12:20	84S	18:33	279	19:20
2026	Aug	31	(Mon)	05:19	06:06	81	12:19	84S	18:32	279	19:19
2026	Sep	01	(Tue)	05:19	06:06	81	12:19	84S	18:31	279	19:18
2026	Sep	02	(Wed)	05:19	06:06	81	12:19	83S	18:31	278	19:18
2026	Sep	03	(Thu)	05:19	06:06	82	12:18	83S	18:30	278	19:17
2026	Sep	04	(Fri)	05:20	06:07	82	12:18	83S	18:29	278	19:16
2026	Sep	05	(Sat)	05:20	06:07	83	12:18	82S	18:28	277	19:15
2026	Sep	06	(Sun)	05:20	06:07	83	12:17	82S	18:28	277	19:14
2026	Sep	07	(Mon)	05:20	06:07	83	12:17	81S	18:27	276	19:14
2026	Sep	08	(Tue)	05:20	06:07	84	12:17	81S	18:26	276	19:13
2026	Sep	09	(Wed)	05:20	06:07	84	12:16	81S	18:25	276	19:12
2026	Sep	10	(Thu)	05:20	06:07	85	12:16	80S	18:25	275	19:11
2026	Sep	11	(Fri)	05:20	06:07	85	12:16	80S	18:24	275	19:10
2026	Sep	12	(Sat)	05:21	06:07	85	12:15	80S	18:23	274	19:10
2026	Sep	13	(Sun)	05:21	06:07	86	12:15	79S	18:22	274	19:09

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

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

Sun

VTMI

Location: E100°18'00.0", N15°17'00.0", 107m  
(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)	06:22	06:45	114	12:22	52S	18:00	246	18:23
2026	Jan	02	(Fri)	06:22	06:45	114	12:23	53S	18:00	246	18:23
2026	Jan	03	(Sat)	06:22	06:46	113	12:23	53S	18:01	247	18:24
2026	Jan	04	(Sun)	06:23	06:46	113	12:24	53S	18:01	247	18:24
2026	Jan	05	(Mon)	06:23	06:46	113	12:24	53S	18:02	247	18:25
2026	Jan	06	(Tue)	06:23	06:47	113	12:25	53S	18:02	247	18:26
2026	Jan	07	(Wed)	06:24	06:47	113	12:25	53S	18:03	247	18:26
2026	Jan	08	(Thu)	06:24	06:47	113	12:25	53S	18:04	247	18:27
2026	Jan	09	(Fri)	06:24	06:47	113	12:26	53S	18:04	247	18:27
2026	Jan	10	(Sat)	06:25	06:48	113	12:26	53S	18:05	247	18:28
2026	Jan	11	(Sun)	06:25	06:48	112	12:27	54S	18:05	248	18:28
2026	Jan	12	(Mon)	06:25	06:48	112	12:27	54S	18:06	248	18:29

2026	Jan	13	(Tue)	06:25	06:48	112	12:27	54S	18:07	248	18:30
2026	Jan	14	(Wed)	06:25	06:48	112	12:28	54S	18:07	248	18:30
2026	Jan	15	(Thu)	06:26	06:49	112	12:28	54S	18:08	248	18:31
2026	Jan	16	(Fri)	06:26	06:49	112	12:28	54S	18:08	249	18:31
2026	Jan	17	(Sat)	06:26	06:49	111	12:29	55S	18:09	249	18:32
2026	Jan	18	(Sun)	06:26	06:49	111	12:29	55S	18:09	249	18:32
2026	Jan	19	(Mon)	06:26	06:49	111	12:29	55S	18:10	249	18:33
2026	Jan	20	(Tue)	06:26	06:49	111	12:30	55S	18:11	249	18:33
2026	Jan	21	(Wed)	06:26	06:49	110	12:30	56S	18:11	250	18:34
2026	Jan	22	(Thu)	06:26	06:49	110	12:30	56S	18:12	250	18:34
2026	Jan	23	(Fri)	06:26	06:49	110	12:31	56S	18:12	250	18:35
2026	Jan	24	(Sat)	06:26	06:49	110	12:31	56S	18:13	250	18:35
2026	Jan	25	(Sun)	06:26	06:49	110	12:31	56S	18:13	251	18:36
2026	Jan	26	(Mon)	06:26	06:49	109	12:31	57S	18:14	251	18:36
2026	Jan	27	(Tue)	06:26	06:49	109	12:31	57S	18:14	251	18:37
2026	Jan	28	(Wed)	06:26	06:49	109	12:32	57S	18:15	251	18:37
2026	Jan	29	(Thu)	06:26	06:49	108	12:32	58S	18:15	252	18:38
2026	Jan	30	(Fri)	06:26	06:48	108	12:32	58S	18:16	252	18:38
2026	Jan	31	(Sat)	06:26	06:48	108	12:32	58S	18:16	252	18:39
2026	Feb	01	(Sun)	06:26	06:48	108	12:32	58S	18:17	253	18:39
2026	Feb	02	(Mon)	06:25	06:48	107	12:32	59S	18:17	253	18:40
2026	Feb	03	(Tue)	06:25	06:48	107	12:33	59S	18:18	253	18:40
2026	Feb	04	(Wed)	06:25	06:47	107	12:33	59S	18:18	253	18:40
2026	Feb	05	(Thu)	06:25	06:47	106	12:33	60S	18:19	254	18:41
2026	Feb	06	(Fri)	06:25	06:47	106	12:33	60S	18:19	254	18:41
2026	Feb	07	(Sat)	06:24	06:47	106	12:33	60S	18:19	254	18:42
2026	Feb	08	(Sun)	06:24	06:46	105	12:33	60S	18:20	255	18:42
2026	Feb	09	(Mon)	06:24	06:46	105	12:33	61S	18:20	255	18:42
2026	Feb	10	(Tue)	06:23	06:46	105	12:33	61S	18:21	255	18:43
2026	Feb	11	(Wed)	06:23	06:45	104	12:33	61S	18:21	256	18:43
2026	Feb	12	(Thu)	06:23	06:45	104	12:33	62S	18:21	256	18:43
2026	Feb	13	(Fri)	06:22	06:44	104	12:33	62S	18:22	256	18:44
2026	Feb	14	(Sat)	06:22	06:44	103	12:33	62S	18:22	257	18:44
2026	Feb	15	(Sun)	06:22	06:44	103	12:33	63S	18:22	257	18:44
2026	Feb	16	(Mon)	06:21	06:43	103	12:33	63S	18:23	258	18:45
2026	Feb	17	(Tue)	06:21	06:43	102	12:33	63S	18:23	258	18:45
2026	Feb	18	(Wed)	06:20	06:42	102	12:33	64S	18:23	258	18:45
2026	Feb	19	(Thu)	06:20	06:42	102	12:33	64S	18:24	259	18:46
2026	Feb	20	(Fri)	06:19	06:41	101	12:33	65S	18:24	259	18:46
2026	Feb	21	(Sat)	06:19	06:41	101	12:32	65S	18:24	259	18:46
2026	Feb	22	(Sun)	06:18	06:40	100	12:32	65S	18:25	260	18:46
2026	Feb	23	(Mon)	06:18	06:40	100	12:32	66S	18:25	260	18:47
2026	Feb	24	(Tue)	06:17	06:39	100	12:32	66S	18:25	261	18:47
2026	Feb	25	(Wed)	06:17	06:39	99	12:32	66S	18:25	261	18:47
2026	Feb	26	(Thu)	06:16	06:38	99	12:32	67S	18:26	261	18:47
2026	Feb	27	(Fri)	06:16	06:37	99	12:32	67S	18:26	262	18:48
2026	Feb	28	(Sat)	06:15	06:37	98	12:31	67S	18:26	262	18:48
2026	Mar	01	(Sun)	06:15	06:36	98	12:31	68S	18:26	262	18:48
2026	Mar	02	(Mon)	06:14	06:36	97	12:31	68S	18:27	263	18:48
2026	Mar	03	(Tue)	06:13	06:35	97	12:31	69S	18:27	263	18:48
2026	Mar	04	(Wed)	06:13	06:34	97	12:31	69S	18:27	264	18:49
2026	Mar	05	(Thu)	06:12	06:34	96	12:30	69S	18:27	264	18:49
2026	Mar	06	(Fri)	06:11	06:33	96	12:30	70S	18:27	264	18:49
2026	Mar	07	(Sat)	06:11	06:32	95	12:30	70S	18:28	265	18:49
2026	Mar	08	(Sun)	06:10	06:32	95	12:30	71S	18:28	265	18:49
2026	Mar	09	(Mon)	06:10	06:31	95	12:29	71S	18:28	266	18:49
2026	Mar	10	(Tue)	06:09	06:30	94	12:29	71S	18:28	266	18:50
2026	Mar	11	(Wed)	06:08	06:30	94	12:29	72S	18:28	266	18:50
2026	Mar	12	(Thu)	06:07	06:29	93	12:29	72S	18:28	267	18:50
2026	Mar	13	(Fri)	06:07	06:28	93	12:28	73S	18:29	267	18:50
2026	Mar	14	(Sat)	06:06	06:28	92	12:28	73S	18:29	268	18:50
2026	Mar	15	(Sun)	06:05	06:27	92	12:28	73S	18:29	268	18:50
2026	Mar	16	(Mon)	06:05	06:26	92	12:27	74S	18:29	269	18:50
2026	Mar	17	(Tue)	06:04	06:25	91	12:27	74S	18:29	269	18:51
2026	Mar	18	(Wed)	06:03	06:25	91	12:27	74S	18:29	269	18:51
2026	Mar	19	(Thu)	06:03	06:24	90	12:27	75S	18:30	270	18:51
2026	Mar	20	(Fri)	06:02	06:23	90	12:26	75S	18:30	270	18:51

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

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

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

2026	Oct	08	(Thu)	05:48	06:09	96	12:06	70S	18:03	264	18:25
2026	Oct	09	(Fri)	05:48	06:10	96	12:06	69S	18:03	264	18:24
2026	Oct	10	(Sat)	05:48	06:10	97	12:06	69S	18:02	263	18:23
2026	Oct	11	(Sun)	05:48	06:10	97	12:06	68S	18:01	263	18:23
2026	Oct	12	(Mon)	05:48	06:10	97	12:05	68S	18:01	262	18:22
2026	Oct	13	(Tue)	05:49	06:10	98	12:05	68S	18:00	262	18:21
2026	Oct	14	(Wed)	05:49	06:10	98	12:05	67S	17:59	262	18:21
2026	Oct	15	(Thu)	05:49	06:11	99	12:05	67S	17:59	261	18:20
2026	Oct	16	(Fri)	05:49	06:11	99	12:04	67S	17:58	261	18:20
2026	Oct	17	(Sat)	05:49	06:11	99	12:04	66S	17:57	261	18:19
2026	Oct	18	(Sun)	05:49	06:11	100	12:04	66S	17:57	260	18:18
2026	Oct	19	(Mon)	05:50	06:11	100	12:04	65S	17:56	260	18:18
2026	Oct	20	(Tue)	05:50	06:12	100	12:04	65S	17:56	259	18:17
2026	Oct	21	(Wed)	05:50	06:12	101	12:03	65S	17:55	259	18:17
2026	Oct	22	(Thu)	05:50	06:12	101	12:03	64S	17:54	259	18:16
2026	Oct	23	(Fri)	05:50	06:12	102	12:03	64S	17:54	258	18:16
2026	Oct	24	(Sat)	05:51	06:12	102	12:03	64S	17:53	258	18:15
2026	Oct	25	(Sun)	05:51	06:13	102	12:03	63S	17:53	258	18:15
2026	Oct	26	(Mon)	05:51	06:13	103	12:03	63S	17:52	257	18:14
2026	Oct	27	(Tue)	05:51	06:13	103	12:03	63S	17:52	257	18:14
2026	Oct	28	(Wed)	05:52	06:14	103	12:03	62S	17:51	257	18:13
2026	Oct	29	(Thu)	05:52	06:14	104	12:03	62S	17:51	256	18:13
2026	Oct	30	(Fri)	05:52	06:14	104	12:02	62S	17:51	256	18:13
2026	Oct	31	(Sat)	05:52	06:15	104	12:02	61S	17:50	256	18:12
2026	Nov	01	(Sun)	05:53	06:15	105	12:02	61S	17:50	255	18:12
2026	Nov	02	(Mon)	05:53	06:15	105	12:02	61S	17:49	255	18:11
2026	Nov	03	(Tue)	05:53	06:16	105	12:02	60S	17:49	255	18:11
2026	Nov	04	(Wed)	05:54	06:16	106	12:02	60S	17:49	254	18:11
2026	Nov	05	(Thu)	05:54	06:16	106	12:02	60S	17:48	254	18:11
2026	Nov	06	(Fri)	05:54	06:17	106	12:02	59S	17:48	254	18:10
2026	Nov	07	(Sat)	05:55	06:17	107	12:02	59S	17:48	253	18:10
2026	Nov	08	(Sun)	05:55	06:17	107	12:03	59S	17:47	253	18:10
2026	Nov	09	(Mon)	05:56	06:18	107	12:03	59S	17:47	253	18:10
2026	Nov	10	(Tue)	05:56	06:18	107	12:03	58S	17:47	252	18:09
2026	Nov	11	(Wed)	05:56	06:19	108	12:03	58S	17:47	252	18:09
2026	Nov	12	(Thu)	05:57	06:19	108	12:03	58S	17:47	252	18:09
2026	Nov	13	(Fri)	05:57	06:20	108	12:03	57S	17:46	252	18:09
2026	Nov	14	(Sat)	05:58	06:20	109	12:03	57S	17:46	251	18:09
2026	Nov	15	(Sun)	05:58	06:21	109	12:03	57S	17:46	251	18:09
2026	Nov	16	(Mon)	05:58	06:21	109	12:04	57S	17:46	251	18:08
2026	Nov	17	(Tue)	05:59	06:22	109	12:04	56S	17:46	250	18:08
2026	Nov	18	(Wed)	05:59	06:22	110	12:04	56S	17:46	250	18:08
2026	Nov	19	(Thu)	06:00	06:22	110	12:04	56S	17:46	250	18:08
2026	Nov	20	(Fri)	06:00	06:23	110	12:04	56S	17:46	250	18:08
2026	Nov	21	(Sat)	06:01	06:24	110	12:05	56S	17:46	250	18:08
2026	Nov	22	(Sun)	06:01	06:24	111	12:05	55S	17:46	249	18:08
2026	Nov	23	(Mon)	06:02	06:25	111	12:05	55S	17:46	249	18:08
2026	Nov	24	(Tue)	06:02	06:25	111	12:05	55S	17:46	249	18:08
2026	Nov	25	(Wed)	06:03	06:26	111	12:06	55S	17:46	249	18:09
2026	Nov	26	(Thu)	06:03	06:26	111	12:06	54S	17:46	248	18:09
2026	Nov	27	(Fri)	06:04	06:27	112	12:06	54S	17:46	248	18:09
2026	Nov	28	(Sat)	06:04	06:27	112	12:07	54S	17:46	248	18:09
2026	Nov	29	(Sun)	06:05	06:28	112	12:07	54S	17:46	248	18:09
2026	Nov	30	(Mon)	06:05	06:28	112	12:07	54S	17:46	248	18:09
2026	Dec	01	(Tue)	06:06	06:29	112	12:08	54S	17:46	248	18:09
2026	Dec	02	(Wed)	06:06	06:29	113	12:08	53S	17:47	247	18:10
2026	Dec	03	(Thu)	06:07	06:30	113	12:08	53S	17:47	247	18:10
2026	Dec	04	(Fri)	06:08	06:31	113	12:09	53S	17:47	247	18:10
2026	Dec	05	(Sat)	06:08	06:31	113	12:09	53S	17:47	247	18:10
2026	Dec	06	(Sun)	06:09	06:32	113	12:10	53S	17:48	247	18:11
2026	Dec	07	(Mon)	06:09	06:32	113	12:10	53S	17:48	247	18:11
2026	Dec	08	(Tue)	06:10	06:33	113	12:11	53S	17:48	247	18:11
2026	Dec	09	(Wed)	06:10	06:33	113	12:11	53S	17:48	247	18:12
2026	Dec	10	(Thu)	06:11	06:34	114	12:11	53S	17:49	246	18:12
2026	Dec	11	(Fri)	06:11	06:35	114	12:12	52S	17:49	246	18:12
2026	Dec	12	(Sat)	06:12	06:35	114	12:12	52S	17:50	246	18:13
2026	Dec	13	(Sun)	06:12	06:36	114	12:13	52S	17:50	246	18:13

2026	Dec 14	(Mon)	06:13	06:36	114	12:13	52S	17:50	246	18:14
2026	Dec 15	(Tue)	06:14	06:37	114	12:14	52S	17:51	246	18:14
2026	Dec 16	(Wed)	06:14	06:37	114	12:14	52S	17:51	246	18:14
2026	Dec 17	(Thu)	06:15	06:38	114	12:15	52S	17:52	246	18:15
2026	Dec 18	(Fri)	06:15	06:38	114	12:15	52S	17:52	246	18:15
2026	Dec 19	(Sat)	06:16	06:39	114	12:16	52S	17:52	246	18:16
2026	Dec 20	(Sun)	06:16	06:40	114	12:16	52S	17:53	246	18:16
2026	Dec 21	(Mon)	06:17	06:40	114	12:17	52S	17:53	246	18:17
2026	Dec 22	(Tue)	06:17	06:41	114	12:17	52S	17:54	246	18:17
2026	Dec 23	(Wed)	06:18	06:41	114	12:18	52S	17:54	246	18:18
2026	Dec 24	(Thu)	06:18	06:42	114	12:18	52S	17:55	246	18:18
2026	Dec 25	(Fri)	06:19	06:42	114	12:19	52S	17:55	246	18:19
2026	Dec 26	(Sat)	06:19	06:42	114	12:19	52S	17:56	246	18:19
2026	Dec 27	(Sun)	06:20	06:43	114	12:20	52S	17:57	246	18:20
2026	Dec 28	(Mon)	06:20	06:43	114	12:20	52S	17:57	246	18:20
2026	Dec 29	(Tue)	06:20	06:44	114	12:21	52S	17:58	246	18:21
2026	Dec 30	(Wed)	06:21	06:44	114	12:21	52S	17:58	246	18:22
2026	Dec 31	(Thu)	06:21	06:45	114	12:22	52S	17:59	246	18:22

Moon

VTMI

Location: E100°18'00.0", N15°17'00.0", 107m  
(Longitude referred to Greenwich meridian)

Time Zone: 7h 00m east of Greenwich

Date (Zone)	Rise		Az.		Transit		Alt.		Set		Az.	
	h	m	°		h	m	°		h	m	°	
2026	Jan 01	(Thu)	15:43	62		22:32	78N		04:15	297		
2026	Jan 02	(Fri)	16:48	61		23:39	78N		05:23	299		
2026	Jan 03	(Sat)	17:56	62					06:30	299		
2026	Jan 04	(Sun)	19:03	65		00:45	80N		07:31	296		
2026	Jan 05	(Mon)	20:06	71		01:46	83N		08:25	292		
2026	Jan 06	(Tue)	21:04	77		02:41	89N		09:11	286		
2026	Jan 07	(Wed)	21:57	83		03:30	87S		09:52	280		
2026	Jan 08	(Thu)	22:48	90		04:16	80S		10:30	274		
2026	Jan 09	(Fri)	23:36	96		04:58	74S		11:05	267		
2026	Jan 10	(Sat)				05:40	68S		11:40	261		
2026	Jan 11	(Sun)	00:24	102		06:21	62S		12:15	255		
2026	Jan 12	(Mon)	01:13	107		07:04	57S		12:52	250		
2026	Jan 13	(Tue)	02:02	112		07:48	53S		13:32	246		
2026	Jan 14	(Wed)	02:54	116		08:36	50S		14:16	243		
2026	Jan 15	(Thu)	03:46	118		09:25	47S		15:03	241		
2026	Jan 16	(Fri)	04:39	119		10:17	46S		15:55	241		
2026	Jan 17	(Sat)	05:32	119		11:10	47S		16:49	242		
2026	Jan 18	(Sun)	06:22	117		12:02	49S		17:44	244		
2026	Jan 19	(Mon)	07:08	114		12:52	53S		18:39	248		
2026	Jan 20	(Tue)	07:51	110		13:41	57S		19:33	253		
2026	Jan 21	(Wed)	08:32	104		14:27	63S		20:25	259		
2026	Jan 22	(Thu)	09:10	98		15:12	69S		21:17	265		
2026	Jan 23	(Fri)	09:47	91		15:56	76S		22:09	272		
2026	Jan 24	(Sat)	10:24	84		16:42	82S		23:02	279		
2026	Jan 25	(Sun)	11:04	78		17:29	89S		23:58	285		
2026	Jan 26	(Mon)	11:47	72		18:20	87N					
2026	Jan 27	(Tue)	12:35	66		19:16	82N		00:58	291		
2026	Jan 28	(Wed)	13:30	63		20:17	79N		02:01	296		
2026	Jan 29	(Thu)	14:30	61		21:21	77N		03:06	299		
2026	Jan 30	(Fri)	15:35	61		22:25	78N		04:12	299		
2026	Jan 31	(Sat)	16:42	63		23:27	81N		05:14	298		
2026	Feb 01	(Sun)	17:46	68					06:10	294		
2026	Feb 02	(Mon)	18:47	73		00:25	86N		07:00	289		
2026	Feb 03	(Tue)	19:43	80		01:17	90S		07:44	283		
2026	Feb 04	(Wed)	20:35	86		02:05	84S		08:23	277		
2026	Feb 05	(Thu)	21:26	93		02:50	77S		09:00	270		
2026	Feb 06	(Fri)	22:15	99		03:33	71S		09:36	264		

2026	Feb	07	(Sat)	23:04	105	04:15	65S	10:11	258
2026	Feb	08	(Sun)	23:54	110	04:58	59S	10:48	252
2026	Feb	09	(Mon)			05:42	54S	11:27	248
2026	Feb	10	(Tue)	00:45	114	06:28	51S	12:10	244
2026	Feb	11	(Wed)	01:38	117	07:17	48S	12:56	242
2026	Feb	12	(Thu)	02:31	119	08:08	47S	13:46	240
2026	Feb	13	(Fri)	03:23	120	09:01	47S	14:39	241
2026	Feb	14	(Sat)	04:14	118	09:53	48S	15:34	243
2026	Feb	15	(Sun)	05:02	116	10:44	51S	16:29	246
2026	Feb	16	(Mon)	05:47	111	11:34	55S	17:24	251
2026	Feb	17	(Tue)	06:28	106	12:22	61S	18:18	257
2026	Feb	18	(Wed)	07:08	100	13:08	67S	19:11	263
2026	Feb	19	(Thu)	07:46	94	13:53	73S	20:04	270
2026	Feb	20	(Fri)	08:24	87	14:39	80S	20:58	277
2026	Feb	21	(Sat)	09:04	80	15:27	87S	21:54	284
2026	Feb	22	(Sun)	09:46	73	16:17	88N	22:52	290
2026	Feb	23	(Mon)	10:33	68	17:12	83N	23:54	295
2026	Feb	24	(Tue)	11:25	64	18:10	79N		
2026	Feb	25	(Wed)	12:22	61	19:12	78N	00:58	298
2026	Feb	26	(Thu)	13:24	61	20:15	78N	02:02	299
2026	Feb	27	(Fri)	14:29	62	21:16	80N	03:04	299
2026	Feb	28	(Sat)	15:32	66	22:14	84N	04:01	296
2026	Mar	01	(Sun)	16:33	71	23:07	89N	04:51	292
2026	Mar	02	(Mon)	17:29	77	23:55	87S	05:37	286
2026	Mar	03	(Tue)	18:23	83			06:17	280
2026	Mar	04	(Wed)	19:14	90	00:41	80S	06:55	273
2026	Mar	05	(Thu)	20:04	97	01:25	74S	07:31	267
2026	Mar	06	(Fri)	20:54	103	02:07	67S	08:07	260
2026	Mar	07	(Sat)	21:44	108	02:50	61S	08:44	255
2026	Mar	08	(Sun)	22:35	113	03:35	56S	09:22	250
2026	Mar	09	(Mon)	23:28	116	04:21	52S	10:04	245
2026	Mar	10	(Tue)			05:09	49S	10:48	242
2026	Mar	11	(Wed)	00:21	119	05:59	47S	11:37	241
2026	Mar	12	(Thu)	01:13	120	06:51	46S	12:28	240
2026	Mar	13	(Fri)	02:04	119	07:43	47S	13:22	242
2026	Mar	14	(Sat)	02:53	117	08:34	50S	14:16	245
2026	Mar	15	(Sun)	03:39	113	09:24	53S	15:11	249
2026	Mar	16	(Mon)	04:22	109	10:12	58S	16:05	254
2026	Mar	17	(Tue)	05:02	103	10:59	64S	16:59	260
2026	Mar	18	(Wed)	05:41	97	11:45	70S	17:53	267
2026	Mar	19	(Thu)	06:20	90	12:32	77S	18:47	274
2026	Mar	20	(Fri)	07:00	83	13:20	84S	19:44	281
2026	Mar	21	(Sat)	07:42	76	14:11	91N	20:43	288
2026	Mar	22	(Sun)	08:29	70	15:05	85N	21:45	293
2026	Mar	23	(Mon)	09:20	65	16:04	81N	22:50	297
2026	Mar	24	(Tue)	10:17	62	17:06	78N	23:56	299
2026	Mar	25	(Wed)	11:18	61	18:09	77N		
2026	Mar	26	(Thu)	12:22	62	19:10	79N	00:59	299
2026	Mar	27	(Fri)	13:25	65	20:08	82N	01:56	297
2026	Mar	28	(Sat)	14:25	69	21:01	87N	02:48	293
2026	Mar	29	(Sun)	15:22	75	21:51	89S	03:34	288
2026	Mar	30	(Mon)	16:16	81	22:36	83S	04:15	282
2026	Mar	31	(Tue)	17:07	87	23:20	76S	04:53	276
2026	Apr	01	(Wed)	17:56	94			05:29	269
2026	Apr	02	(Thu)	18:46	100	00:02	70S	06:05	263
2026	Apr	03	(Fri)	19:36	106	00:45	64S	06:41	257
2026	Apr	04	(Sat)	20:26	111	01:28	58S	07:18	252
2026	Apr	05	(Sun)	21:19	115	02:14	54S	07:59	247
2026	Apr	06	(Mon)	22:11	118	03:01	50S	08:42	244
2026	Apr	07	(Tue)	23:04	119	03:51	48S	09:29	241
2026	Apr	08	(Wed)	23:56	119	04:42	47S	10:19	241
2026	Apr	09	(Thu)			05:33	47S	11:12	241
2026	Apr	10	(Fri)	00:45	118	06:25	49S	12:05	243
2026	Apr	11	(Sat)	01:31	115	07:14	52S	12:59	247
2026	Apr	12	(Sun)	02:15	111	08:02	56S	13:53	251
2026	Apr	13	(Mon)	02:55	106	08:49	61S	14:45	257
2026	Apr	14	(Tue)	03:34	100	09:35	67S	15:38	264

2026 Apr 15 (Wed)	04:13	93	10:21	74S	16:32	270
2026 Apr 16 (Thu)	04:52	86	11:08	81S	17:28	278
2026 Apr 17 (Fri)	05:34	79	11:58	88S	18:27	285
2026 Apr 18 (Sat)	06:19	72	12:52	87N	19:29	291
2026 Apr 19 (Sun)	07:10	67	13:51	82N	20:36	296
2026 Apr 20 (Mon)	08:06	63	14:54	79N	21:43	299
2026 Apr 21 (Tue)	09:08	61	15:59	78N	22:50	299
2026 Apr 22 (Wed)	10:13	61	17:03	78N	23:51	298
2026 Apr 23 (Thu)	11:18	64	18:03	81N		
2026 Apr 24 (Fri)	12:20	68	18:58	86N	00:45	294
2026 Apr 25 (Sat)	13:18	73	19:49	90S	01:33	290
2026 Apr 26 (Sun)	14:12	79	20:35	84S	02:15	284
2026 Apr 27 (Mon)	15:03	85	21:18	78S	02:54	278
2026 Apr 28 (Tue)	15:52	92	22:00	72S	03:30	271
2026 Apr 29 (Wed)	16:41	98	22:42	66S	04:05	265
2026 Apr 30 (Thu)	17:30	104	23:25	60S	04:40	259
2026 May 01 (Fri)	18:20	109			05:17	253
2026 May 02 (Sat)	19:12	114	00:09	55S	05:56	249
2026 May 03 (Sun)	20:04	117	00:56	51S	06:39	245
2026 May 04 (Mon)	20:57	119	01:45	49S	07:24	242
2026 May 05 (Tue)	21:49	119	02:36	47S	08:13	241
2026 May 06 (Wed)	22:39	118	03:27	47S	09:05	241
2026 May 07 (Thu)	23:26	116	04:18	48S	09:58	243
2026 May 08 (Fri)			05:07	51S	10:51	246
2026 May 09 (Sat)	00:10	112	05:55	54S	11:43	250
2026 May 10 (Sun)	00:50	108	06:41	59S	12:35	255
2026 May 11 (Mon)	01:29	102	07:26	65S	13:26	261
2026 May 12 (Tue)	02:06	96	08:10	71S	14:18	267
2026 May 13 (Wed)	02:44	89	08:56	78S	15:12	274
2026 May 14 (Thu)	03:24	82	09:44	84S	16:08	281
2026 May 15 (Fri)	04:07	76	10:35	90N	17:08	288
2026 May 16 (Sat)	04:55	69	11:32	85N	18:14	293
2026 May 17 (Sun)	05:49	65	12:34	80N	19:22	297
2026 May 18 (Mon)	06:51	62	13:41	78N	20:32	299
2026 May 19 (Tue)	07:57	61	14:48	78N	21:37	298
2026 May 20 (Wed)	09:05	63	15:52	80N	22:37	296
2026 May 21 (Thu)	10:10	66	16:51	84N	23:29	291
2026 May 22 (Fri)	11:11	71	17:44	89N		
2026 May 23 (Sat)	12:08	77	18:33	86S	00:14	286
2026 May 24 (Sun)	13:00	84	19:17	80S	00:54	279
2026 May 25 (Mon)	13:50	90	20:00	74S	01:31	273
2026 May 26 (Tue)	14:39	96	20:42	67S	02:06	267
2026 May 27 (Wed)	15:27	102	21:24	62S	02:42	261
2026 May 28 (Thu)	16:17	108	22:07	57S	03:18	255
2026 May 29 (Fri)	17:07	112	22:53	53S	03:56	250
2026 May 30 (Sat)	17:59	116	23:41	49S	04:37	246
2026 May 31 (Sun)	18:52	118			05:21	243
2026 Jun 01 (Mon)	19:44	119	00:31	47S	06:09	241
2026 Jun 02 (Tue)	20:35	119	01:22	47S	07:00	241
2026 Jun 03 (Wed)	21:23	117	02:14	48S	07:53	242
2026 Jun 04 (Thu)	22:07	114	03:03	50S	08:46	245
2026 Jun 05 (Fri)	22:48	109	03:52	53S	09:38	248
2026 Jun 06 (Sat)	23:27	104	04:37	58S	10:29	253
2026 Jun 07 (Sun)			05:22	63S	11:20	259
2026 Jun 08 (Mon)	00:04	98	06:05	69S	12:10	265
2026 Jun 09 (Tue)	00:40	92	06:49	75S	13:01	271
2026 Jun 10 (Wed)	01:17	85	07:34	82S	13:54	278
2026 Jun 11 (Thu)	01:57	79	08:22	88S	14:50	285
2026 Jun 12 (Fri)	02:42	72	09:15	87N	15:52	291
2026 Jun 13 (Sat)	03:32	67	10:13	82N	16:58	296
2026 Jun 14 (Sun)	04:30	63	11:17	79N	18:07	298
2026 Jun 15 (Mon)	05:34	61	12:25	78N	19:16	299
2026 Jun 16 (Tue)	06:43	62	13:33	79N	20:20	297
2026 Jun 17 (Wed)	07:52	64	14:36	82N	21:17	293
2026 Jun 18 (Thu)	08:57	69	15:34	87N	22:07	288
2026 Jun 19 (Fri)	09:57	75	16:26	88S	22:50	282
2026 Jun 20 (Sat)	10:53	81	17:13	82S	23:30	275

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

2026 Aug 27 (Thu)	18:04	104	23:59	63S	05:07	253
2026 Aug 28 (Fri)	18:41	98			05:58	259
2026 Aug 29 (Sat)	19:18	91	00:43	69S	06:48	265
2026 Aug 30 (Sun)	19:55	85	01:27	75S	07:39	272
2026 Aug 31 (Mon)	20:34	78	02:11	82S	08:32	279
2026 Sep 01 (Tue)	21:16	72	02:58	88S	09:26	285
2026 Sep 02 (Wed)	22:02	67	03:48	87N	10:24	291
2026 Sep 03 (Thu)	22:55	63	04:42	83N	11:25	295
2026 Sep 04 (Fri)	23:53	61	05:41	79N	12:29	298
2026 Sep 05 (Sat)			06:43	78N	13:33	299
2026 Sep 06 (Sun)	00:56	61	07:46	78N	14:34	298
2026 Sep 07 (Mon)	02:01	63	08:47	81N	15:31	295
2026 Sep 08 (Tue)	03:06	67	09:45	85N	16:22	290
2026 Sep 09 (Wed)	04:07	72	10:39	91N	17:07	284
2026 Sep 10 (Thu)	05:05	79	11:29	84S	17:49	278
2026 Sep 11 (Fri)	06:01	86	12:16	78S	18:28	271
2026 Sep 12 (Sat)	06:54	93	13:02	71S	19:06	264
2026 Sep 13 (Sun)	07:46	99	13:47	65S	19:44	258
2026 Sep 14 (Mon)	08:38	105	14:32	59S	20:23	252
2026 Sep 15 (Tue)	09:31	110	15:19	54S	21:05	248
2026 Sep 16 (Wed)	10:24	115	16:08	50S	21:49	244
2026 Sep 17 (Thu)	11:18	117	16:58	48S	22:36	242
2026 Sep 18 (Fri)	12:11	119	17:49	47S	23:27	241
2026 Sep 19 (Sat)	13:02	119	18:40	47S		
2026 Sep 20 (Sun)	13:51	118	19:31	49S	00:19	241
2026 Sep 21 (Mon)	14:37	115	20:20	52S	01:12	243
2026 Sep 22 (Tue)	15:20	111	21:07	56S	02:05	247
2026 Sep 23 (Wed)	16:00	106	21:53	61S	02:57	251
2026 Sep 24 (Thu)	16:38	100	22:37	67S	03:48	257
2026 Sep 25 (Fri)	17:15	94	23:21	73S	04:40	263
2026 Sep 26 (Sat)	17:52	87			05:31	269
2026 Sep 27 (Sun)	18:31	81	00:06	79S	06:23	276
2026 Sep 28 (Mon)	19:13	74	00:53	86S	07:18	283
2026 Sep 29 (Tue)	19:59	69	01:43	89N	08:16	289
2026 Sep 30 (Wed)	20:51	64	02:37	84N	09:18	294
2026 Oct 01 (Thu)	21:48	62	03:35	80N	10:22	297
2026 Oct 02 (Fri)	22:50	61	04:37	78N	11:26	299
2026 Oct 03 (Sat)	23:54	62	05:40	78N	12:28	299
2026 Oct 04 (Sun)			06:41	80N	13:26	296
2026 Oct 05 (Mon)	00:58	66	07:39	84N	14:18	292
2026 Oct 06 (Tue)	01:59	71	08:33	89N	15:04	286
2026 Oct 07 (Wed)	02:56	76	09:23	87S	15:46	280
2026 Oct 08 (Thu)	03:51	83	10:10	80S	16:25	274
2026 Oct 09 (Fri)	04:44	90	10:55	74S	17:02	267
2026 Oct 10 (Sat)	05:36	96	11:40	67S	17:40	261
2026 Oct 11 (Sun)	06:28	103	12:25	61S	18:18	255
2026 Oct 12 (Mon)	07:20	108	13:11	56S	18:59	250
2026 Oct 13 (Tue)	08:13	113	13:59	52S	19:42	245
2026 Oct 14 (Wed)	09:07	116	14:49	49S	20:29	243
2026 Oct 15 (Thu)	10:01	118	15:40	47S	21:18	241
2026 Oct 16 (Fri)	10:54	119	16:31	47S	22:10	241
2026 Oct 17 (Sat)	11:44	118	17:22	48S	23:02	243
2026 Oct 18 (Sun)	12:30	116	18:12	50S	23:55	245
2026 Oct 19 (Mon)	13:14	113	18:59	54S		
2026 Oct 20 (Tue)	13:54	108	19:44	59S	00:47	249
2026 Oct 21 (Wed)	14:32	103	20:29	64S	01:38	254
2026 Oct 22 (Thu)	15:09	97	21:12	70S	02:28	260
2026 Oct 23 (Fri)	15:46	90	21:57	76S	03:19	266
2026 Oct 24 (Sat)	16:25	84	22:43	83S	04:10	273
2026 Oct 25 (Sun)	17:06	77	23:32	89S	05:05	280
2026 Oct 26 (Mon)	17:51	71			06:02	286
2026 Oct 27 (Tue)	18:41	66	00:25	86N	07:04	292
2026 Oct 28 (Wed)	19:38	63	01:24	82N	08:09	296
2026 Oct 29 (Thu)	20:41	61	02:26	79N	09:15	298
2026 Oct 30 (Fri)	21:46	62	03:31	78N	10:20	299
2026 Oct 31 (Sat)	22:51	65	04:35	79N	11:21	297
2026 Nov 01 (Sun)	23:53	69	05:35	83N	12:15	293

2026 Nov 02 (Mon)			06:30 87N	13:03 288
2026 Nov 03 (Tue)	00:52 75		07:21 89S	13:45 282
2026 Nov 04 (Wed)	01:47 81		08:08 82S	14:25 276
2026 Nov 05 (Thu)	02:39 88		08:52 76S	15:02 269
2026 Nov 06 (Fri)	03:30 94		09:36 70S	15:39 263
2026 Nov 07 (Sat)	04:21 100		10:20 64S	16:16 257
2026 Nov 08 (Sun)	05:12 106		11:05 58S	16:56 251
2026 Nov 09 (Mon)	06:05 111		11:52 54S	17:38 247
2026 Nov 10 (Tue)	06:58 115		12:41 50S	18:23 244
2026 Nov 11 (Wed)	07:52 118		13:32 48S	19:11 242
2026 Nov 12 (Thu)	08:45 119		14:24 47S	20:02 241
2026 Nov 13 (Fri)	09:37 118		15:15 48S	20:54 242
2026 Nov 14 (Sat)	10:24 117		16:05 50S	21:47 244
2026 Nov 15 (Sun)	11:09 114		16:52 53S	22:38 248
2026 Nov 16 (Mon)	11:50 110		17:38 57S	23:29 252
2026 Nov 17 (Tue)	12:28 105		18:22 62S	
2026 Nov 18 (Wed)	13:04 99		19:04 67S	00:18 258
2026 Nov 19 (Thu)	13:40 93		19:47 73S	01:07 263
2026 Nov 20 (Fri)	14:17 87		20:31 80S	01:57 270
2026 Nov 21 (Sat)	14:56 80		21:18 86S	02:49 276
2026 Nov 22 (Sun)	15:38 74		22:09 89N	03:44 283
2026 Nov 23 (Mon)	16:26 68		23:05 84N	04:43 289
2026 Nov 24 (Tue)	17:21 64			05:47 294
2026 Nov 25 (Wed)	18:23 62		00:07 80N	06:55 297
2026 Nov 26 (Thu)	19:30 62		01:13 78N	08:03 299
2026 Nov 27 (Fri)	20:38 64		02:20 79N	09:08 298
2026 Nov 28 (Sat)	21:44 68		03:24 81N	10:07 294
2026 Nov 29 (Sun)	22:45 73		04:23 86N	10:58 290
2026 Nov 30 (Mon)	23:43 79		05:17 90S	11:44 284
2026 Dec 01 (Tue)			06:06 84S	12:25 277
2026 Dec 02 (Wed)	00:36 86		06:51 78S	13:03 271
2026 Dec 03 (Thu)	01:28 92		07:35 71S	13:40 264
2026 Dec 04 (Fri)	02:18 99		08:19 65S	14:17 258
2026 Dec 05 (Sat)	03:09 105		09:03 60S	14:55 253
2026 Dec 06 (Sun)	04:00 110		09:49 55S	15:36 248
2026 Dec 07 (Mon)	04:53 114		10:37 51S	16:19 245
2026 Dec 08 (Tue)	05:46 117		11:27 49S	17:06 242
2026 Dec 09 (Wed)	06:39 118		12:18 47S	17:57 241
2026 Dec 10 (Thu)	07:31 119		13:10 47S	18:49 242
2026 Dec 11 (Fri)	08:20 117		14:00 49S	19:41 244
2026 Dec 12 (Sat)	09:05 115		14:48 52S	20:33 247
2026 Dec 13 (Sun)	09:47 111		15:34 55S	21:23 251
2026 Dec 14 (Mon)	10:26 107		16:18 60S	22:12 256
2026 Dec 15 (Tue)	11:02 101		17:00 65S	23:00 261
2026 Dec 16 (Wed)	11:37 96		17:41 71S	23:49 267
2026 Dec 17 (Thu)	12:13 89		18:23 77S	
2026 Dec 18 (Fri)	12:49 83		19:07 84S	00:38 274
2026 Dec 19 (Sat)	13:28 77		19:54 90S	01:29 280
2026 Dec 20 (Sun)	14:12 71		20:46 86N	02:24 286
2026 Dec 21 (Mon)	15:02 66		21:44 82N	03:24 292
2026 Dec 22 (Tue)	16:00 63		22:48 79N	04:29 296
2026 Dec 23 (Wed)	17:05 61		23:55 78N	05:38 298
2026 Dec 24 (Thu)	18:14 62			06:46 298
2026 Dec 25 (Fri)	19:23 66		01:03 80N	07:49 296
2026 Dec 26 (Sat)	20:30 71		02:07 83N	08:46 292
2026 Dec 27 (Sun)	21:31 77		03:05 89N	09:36 286
2026 Dec 28 (Mon)	22:28 84		03:58 86S	10:20 280
2026 Dec 29 (Tue)	23:22 90		04:47 80S	11:01 273
2026 Dec 30 (Wed)			05:32 73S	11:39 266
2026 Dec 31 (Thu)	00:14 97		06:17 67S	12:17 260