

Sun

VTMH

Location: E 99°57'00.0", N12°37'00.0", 62m  
(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	113	12:24	55S	18:06	247	18:55
2026 Jan 02 (Fri)	05:53	06:42	113	12:24	55S	18:06	247	18:56
2026 Jan 03 (Sat)	05:53	06:42	113	12:25	55S	18:07	247	18:56
2026 Jan 04 (Sun)	05:53	06:43	113	12:25	55S	18:07	247	18:57
2026 Jan 05 (Mon)	05:54	06:43	113	12:25	55S	18:08	247	18:57
2026 Jan 06 (Tue)	05:54	06:43	113	12:26	56S	18:08	247	18:58
2026 Jan 07 (Wed)	05:54	06:44	113	12:26	56S	18:09	247	18:58
2026 Jan 08 (Thu)	05:55	06:44	113	12:27	56S	18:10	247	18:59
2026 Jan 09 (Fri)	05:55	06:44	113	12:27	56S	18:10	248	18:59
2026 Jan 10 (Sat)	05:55	06:45	112	12:28	56S	18:11	248	19:00
2026 Jan 11 (Sun)	05:56	06:45	112	12:28	56S	18:11	248	19:00
2026 Jan 12 (Mon)	05:56	06:45	112	12:28	56S	18:12	248	19:01
2026 Jan 13 (Tue)	05:56	06:45	112	12:29	57S	18:12	248	19:01
2026 Jan 14 (Wed)	05:57	06:45	112	12:29	57S	18:13	248	19:02
2026 Jan 15 (Thu)	05:57	06:46	112	12:30	57S	18:13	249	19:02
2026 Jan 16 (Fri)	05:57	06:46	111	12:30	57S	18:14	249	19:03
2026 Jan 17 (Sat)	05:57	06:46	111	12:30	57S	18:15	249	19:03
2026 Jan 18 (Sun)	05:57	06:46	111	12:31	58S	18:15	249	19:04
2026 Jan 19 (Mon)	05:58	06:46	111	12:31	58S	18:16	249	19:04
2026 Jan 20 (Tue)	05:58	06:46	110	12:31	58S	18:16	250	19:05
2026 Jan 21 (Wed)	05:58	06:46	110	12:31	58S	18:17	250	19:05
2026 Jan 22 (Thu)	05:58	06:46	110	12:32	58S	18:17	250	19:05
2026 Jan 23 (Fri)	05:58	06:46	110	12:32	59S	18:18	250	19:06
2026 Jan 24 (Sat)	05:58	06:46	110	12:32	59S	18:18	251	19:06
2026 Jan 25 (Sun)	05:58	06:46	109	12:32	59S	18:19	251	19:07
2026 Jan 26 (Mon)	05:58	06:46	109	12:33	59S	18:19	251	19:07
2026 Jan 27 (Tue)	05:58	06:46	109	12:33	60S	18:19	251	19:07
2026 Jan 28 (Wed)	05:58	06:46	109	12:33	60S	18:20	252	19:08
2026 Jan 29 (Thu)	05:58	06:46	108	12:33	60S	18:20	252	19:08
2026 Jan 30 (Fri)	05:58	06:46	108	12:33	60S	18:21	252	19:09
2026 Jan 31 (Sat)	05:58	06:46	108	12:34	61S	18:21	252	19:09
2026 Feb 01 (Sun)	05:58	06:46	107	12:34	61S	18:22	253	19:09
2026 Feb 02 (Mon)	05:58	06:46	107	12:34	61S	18:22	253	19:10
2026 Feb 03 (Tue)	05:58	06:46	107	12:34	62S	18:22	253	19:10
2026 Feb 04 (Wed)	05:58	06:45	107	12:34	62S	18:23	254	19:10
2026 Feb 05 (Thu)	05:58	06:45	106	12:34	62S	18:23	254	19:11
2026 Feb 06 (Fri)	05:58	06:45	106	12:34	62S	18:24	254	19:11
2026 Feb 07 (Sat)	05:58	06:45	106	12:34	63S	18:24	255	19:11
2026 Feb 08 (Sun)	05:57	06:45	105	12:34	63S	18:24	255	19:11
2026 Feb 09 (Mon)	05:57	06:44	105	12:34	63S	18:25	255	19:12
2026 Feb 10 (Tue)	05:57	06:44	105	12:34	64S	18:25	256	19:12
2026 Feb 11 (Wed)	05:57	06:44	104	12:34	64S	18:25	256	19:12
2026 Feb 12 (Thu)	05:57	06:43	104	12:34	64S	18:25	256	19:12
2026 Feb 13 (Fri)	05:56	06:43	104	12:34	65S	18:26	257	19:13
2026 Feb 14 (Sat)	05:56	06:43	103	12:34	65S	18:26	257	19:13
2026 Feb 15 (Sun)	05:56	06:42	103	12:34	65S	18:26	257	19:13
2026 Feb 16 (Mon)	05:55	06:42	103	12:34	66S	18:27	258	19:13
2026 Feb 17 (Tue)	05:55	06:42	102	12:34	66S	18:27	258	19:13
2026 Feb 18 (Wed)	05:55	06:41	102	12:34	66S	18:27	258	19:14
2026 Feb 19 (Thu)	05:54	06:41	101	12:34	67S	18:27	259	19:14
2026 Feb 20 (Fri)	05:54	06:40	101	12:34	67S	18:28	259	19:14
2026 Feb 21 (Sat)	05:54	06:40	101	12:34	68S	18:28	259	19:14
2026 Feb 22 (Sun)	05:53	06:40	100	12:34	68S	18:28	260	19:14
2026 Feb 23 (Mon)	05:53	06:39	100	12:34	68S	18:28	260	19:14
2026 Feb 24 (Tue)	05:52	06:39	100	12:33	69S	18:28	261	19:15

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

2026	May	03	(Sun)	05:11	05:59	74	12:17	88N	18:35	286	19:23
2026	May	04	(Mon)	05:11	05:59	74	12:17	87N	18:35	287	19:23
2026	May	05	(Tue)	05:10	05:58	73	12:17	87N	18:35	287	19:24
2026	May	06	(Wed)	05:10	05:58	73	12:17	87N	18:36	287	19:24
2026	May	07	(Thu)	05:09	05:58	73	12:17	87N	18:36	288	19:24
2026	May	08	(Fri)	05:09	05:57	72	12:17	86N	18:36	288	19:25
2026	May	09	(Sat)	05:09	05:57	72	12:17	86N	18:36	288	19:25
2026	May	10	(Sun)	05:08	05:57	72	12:17	86N	18:37	288	19:25
2026	May	11	(Mon)	05:08	05:57	72	12:17	85N	18:37	289	19:26
2026	May	12	(Tue)	05:07	05:56	71	12:17	85N	18:37	289	19:26
2026	May	13	(Wed)	05:07	05:56	71	12:17	85N	18:37	289	19:26
2026	May	14	(Thu)	05:07	05:56	71	12:17	85N	18:38	289	19:27
2026	May	15	(Fri)	05:06	05:55	71	12:17	84N	18:38	290	19:27
2026	May	16	(Sat)	05:06	05:55	70	12:17	84N	18:38	290	19:27
2026	May	17	(Sun)	05:06	05:55	70	12:17	84N	18:38	290	19:28
2026	May	18	(Mon)	05:06	05:55	70	12:17	84N	18:39	290	19:28
2026	May	19	(Tue)	05:05	05:55	70	12:17	84N	18:39	291	19:28
2026	May	20	(Wed)	05:05	05:54	69	12:17	83N	18:39	291	19:29
2026	May	21	(Thu)	05:05	05:54	69	12:17	83N	18:39	291	19:29
2026	May	22	(Fri)	05:05	05:54	69	12:17	83N	18:40	291	19:29
2026	May	23	(Sat)	05:04	05:54	69	12:17	83N	18:40	291	19:30
2026	May	24	(Sun)	05:04	05:54	69	12:17	83N	18:40	292	19:30
2026	May	25	(Mon)	05:04	05:54	68	12:17	82N	18:41	292	19:30
2026	May	26	(Tue)	05:04	05:54	68	12:17	82N	18:41	292	19:31
2026	May	27	(Wed)	05:04	05:54	68	12:17	82N	18:41	292	19:31
2026	May	28	(Thu)	05:04	05:54	68	12:17	82N	18:41	292	19:31
2026	May	29	(Fri)	05:03	05:54	68	12:18	82N	18:42	292	19:32
2026	May	30	(Sat)	05:03	05:54	67	12:18	82N	18:42	293	19:32
2026	May	31	(Sun)	05:03	05:54	67	12:18	81N	18:42	293	19:33
2026	Jun	01	(Mon)	05:03	05:54	67	12:18	81N	18:43	293	19:33
2026	Jun	02	(Tue)	05:03	05:54	67	12:18	81N	18:43	293	19:33
2026	Jun	03	(Wed)	05:03	05:54	67	12:18	81N	18:43	293	19:34
2026	Jun	04	(Thu)	05:03	05:54	67	12:18	81N	18:43	293	19:34
2026	Jun	05	(Fri)	05:03	05:54	67	12:19	81N	18:44	293	19:34
2026	Jun	06	(Sat)	05:03	05:54	67	12:19	81N	18:44	293	19:35
2026	Jun	07	(Sun)	05:03	05:54	66	12:19	81N	18:44	294	19:35
2026	Jun	08	(Mon)	05:03	05:54	66	12:19	80N	18:45	294	19:35
2026	Jun	09	(Tue)	05:03	05:54	66	12:19	80N	18:45	294	19:36
2026	Jun	10	(Wed)	05:03	05:54	66	12:20	80N	18:45	294	19:36
2026	Jun	11	(Thu)	05:03	05:54	66	12:20	80N	18:45	294	19:36
2026	Jun	12	(Fri)	05:04	05:54	66	12:20	80N	18:46	294	19:37
2026	Jun	13	(Sat)	05:04	05:54	66	12:20	80N	18:46	294	19:37
2026	Jun	14	(Sun)	05:04	05:55	66	12:20	80N	18:46	294	19:37
2026	Jun	15	(Mon)	05:04	05:55	66	12:21	80N	18:47	294	19:37
2026	Jun	16	(Tue)	05:04	05:55	66	12:21	80N	18:47	294	19:38
2026	Jun	17	(Wed)	05:04	05:55	66	12:21	80N	18:47	294	19:38
2026	Jun	18	(Thu)	05:04	05:55	66	12:21	80N	18:47	294	19:38
2026	Jun	19	(Fri)	05:05	05:56	66	12:22	80N	18:48	294	19:38
2026	Jun	20	(Sat)	05:05	05:56	66	12:22	80N	18:48	294	19:39
2026	Jun	21	(Sun)	05:05	05:56	66	12:22	80N	18:48	294	19:39
2026	Jun	22	(Mon)	05:05	05:56	66	12:22	80N	18:48	294	19:39
2026	Jun	23	(Tue)	05:05	05:56	66	12:22	80N	18:48	294	19:39
2026	Jun	24	(Wed)	05:06	05:57	66	12:23	80N	18:49	294	19:40
2026	Jun	25	(Thu)	05:06	05:57	66	12:23	80N	18:49	294	19:40
2026	Jun	26	(Fri)	05:06	05:57	66	12:23	80N	18:49	294	19:40
2026	Jun	27	(Sat)	05:06	05:57	66	12:23	80N	18:49	294	19:40
2026	Jun	28	(Sun)	05:07	05:58	66	12:23	80N	18:49	294	19:40
2026	Jun	29	(Mon)	05:07	05:58	66	12:24	80N	18:49	294	19:40
2026	Jun	30	(Tue)	05:07	05:58	66	12:24	80N	18:50	294	19:40
2026	Jul	01	(Wed)	05:08	05:58	66	12:24	80N	18:50	294	19:40
2026	Jul	02	(Thu)	05:08	05:59	66	12:24	80N	18:50	294	19:41
2026	Jul	03	(Fri)	05:08	05:59	66	12:24	80N	18:50	294	19:41
2026	Jul	04	(Sat)	05:08	05:59	66	12:25	80N	18:50	294	19:41
2026	Jul	05	(Sun)	05:09	05:59	66	12:25	81N	18:50	294	19:41
2026	Jul	06	(Mon)	05:09	06:00	66	12:25	81N	18:50	293	19:41
2026	Jul	07	(Tue)	05:09	06:00	67	12:25	81N	18:50	293	19:41
2026	Jul	08	(Wed)	05:10	06:00	67	12:25	81N	18:50	293	19:41

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

2026	Sep	14	(Mon)	05:23	06:09	86	12:16	81S	18:22	274	19:08
2026	Sep	15	(Tue)	05:23	06:09	87	12:16	81S	18:21	273	19:07
2026	Sep	16	(Wed)	05:24	06:09	87	12:15	81S	18:21	273	19:07
2026	Sep	17	(Thu)	05:24	06:09	87	12:15	80S	18:20	272	19:06
2026	Sep	18	(Fri)	05:24	06:09	88	12:14	80S	18:19	272	19:05
2026	Sep	19	(Sat)	05:24	06:09	88	12:14	80S	18:19	272	19:04
2026	Sep	20	(Sun)	05:24	06:09	89	12:14	79S	18:18	271	19:04
2026	Sep	21	(Mon)	05:24	06:09	89	12:13	79S	18:17	271	19:03
2026	Sep	22	(Tue)	05:24	06:09	89	12:13	78S	18:17	270	19:02
2026	Sep	23	(Wed)	05:24	06:09	90	12:13	78S	18:16	270	19:02
2026	Sep	24	(Thu)	05:24	06:09	90	12:12	78S	18:15	270	19:01
2026	Sep	25	(Fri)	05:24	06:09	91	12:12	77S	18:14	269	19:00
2026	Sep	26	(Sat)	05:24	06:09	91	12:12	77S	18:14	269	19:00
2026	Sep	27	(Sun)	05:24	06:09	91	12:11	76S	18:13	268	18:59
2026	Sep	28	(Mon)	05:24	06:09	92	12:11	76S	18:12	268	18:58
2026	Sep	29	(Tue)	05:24	06:09	92	12:11	76S	18:12	268	18:57
2026	Sep	30	(Wed)	05:24	06:09	93	12:10	75S	18:11	267	18:57
2026	Oct	01	(Thu)	05:24	06:09	93	12:10	75S	18:10	267	18:56
2026	Oct	02	(Fri)	05:24	06:09	93	12:10	75S	18:10	266	18:55
2026	Oct	03	(Sat)	05:24	06:09	94	12:09	74S	18:09	266	18:55
2026	Oct	04	(Sun)	05:24	06:09	94	12:09	74S	18:08	266	18:54
2026	Oct	05	(Mon)	05:24	06:10	95	12:09	73S	18:08	265	18:54
2026	Oct	06	(Tue)	05:24	06:10	95	12:08	73S	18:07	265	18:53
2026	Oct	07	(Wed)	05:24	06:10	95	12:08	73S	18:06	264	18:52
2026	Oct	08	(Thu)	05:24	06:10	96	12:08	72S	18:06	264	18:52
2026	Oct	09	(Fri)	05:24	06:10	96	12:08	72S	18:05	264	18:51
2026	Oct	10	(Sat)	05:24	06:10	97	12:07	71S	18:05	263	18:51
2026	Oct	11	(Sun)	05:24	06:10	97	12:07	71S	18:04	263	18:50
2026	Oct	12	(Mon)	05:24	06:10	97	12:07	71S	18:03	263	18:49
2026	Oct	13	(Tue)	05:24	06:10	98	12:07	70S	18:03	262	18:49
2026	Oct	14	(Wed)	05:24	06:10	98	12:06	70S	18:02	262	18:48
2026	Oct	15	(Thu)	05:24	06:10	98	12:06	70S	18:02	261	18:48
2026	Oct	16	(Fri)	05:24	06:10	99	12:06	69S	18:01	261	18:47
2026	Oct	17	(Sat)	05:24	06:11	99	12:06	69S	18:01	261	18:47
2026	Oct	18	(Sun)	05:24	06:11	100	12:05	68S	18:00	260	18:46
2026	Oct	19	(Mon)	05:24	06:11	100	12:05	68S	18:00	260	18:46
2026	Oct	20	(Tue)	05:25	06:11	100	12:05	68S	17:59	259	18:45
2026	Oct	21	(Wed)	05:25	06:11	101	12:05	67S	17:59	259	18:45
2026	Oct	22	(Thu)	05:25	06:11	101	12:05	67S	17:58	259	18:45
2026	Oct	23	(Fri)	05:25	06:11	101	12:05	67S	17:58	258	18:44
2026	Oct	24	(Sat)	05:25	06:12	102	12:04	66S	17:57	258	18:44
2026	Oct	25	(Sun)	05:25	06:12	102	12:04	66S	17:57	258	18:43
2026	Oct	26	(Mon)	05:25	06:12	102	12:04	66S	17:56	257	18:43
2026	Oct	27	(Tue)	05:25	06:12	103	12:04	65S	17:56	257	18:43
2026	Oct	28	(Wed)	05:26	06:12	103	12:04	65S	17:55	257	18:42
2026	Oct	29	(Thu)	05:26	06:13	104	12:04	65S	17:55	256	18:42
2026	Oct	30	(Fri)	05:26	06:13	104	12:04	64S	17:55	256	18:42
2026	Oct	31	(Sat)	05:26	06:13	104	12:04	64S	17:54	256	18:41
2026	Nov	01	(Sun)	05:26	06:13	105	12:04	64S	17:54	255	18:41
2026	Nov	02	(Mon)	05:27	06:14	105	12:04	63S	17:54	255	18:41
2026	Nov	03	(Tue)	05:27	06:14	105	12:04	63S	17:53	255	18:41
2026	Nov	04	(Wed)	05:27	06:14	105	12:04	63S	17:53	254	18:40
2026	Nov	05	(Thu)	05:27	06:15	106	12:04	62S	17:53	254	18:40
2026	Nov	06	(Fri)	05:28	06:15	106	12:04	62S	17:53	254	18:40
2026	Nov	07	(Sat)	05:28	06:15	106	12:04	62S	17:52	253	18:40
2026	Nov	08	(Sun)	05:28	06:16	107	12:04	62S	17:52	253	18:40
2026	Nov	09	(Mon)	05:28	06:16	107	12:04	61S	17:52	253	18:40
2026	Nov	10	(Tue)	05:29	06:16	107	12:04	61S	17:52	253	18:39
2026	Nov	11	(Wed)	05:29	06:17	108	12:04	61S	17:52	252	18:39
2026	Nov	12	(Thu)	05:29	06:17	108	12:04	60S	17:51	252	18:39
2026	Nov	13	(Fri)	05:30	06:17	108	12:04	60S	17:51	252	18:39
2026	Nov	14	(Sat)	05:30	06:18	108	12:05	60S	17:51	251	18:39
2026	Nov	15	(Sun)	05:30	06:18	109	12:05	60S	17:51	251	18:39
2026	Nov	16	(Mon)	05:31	06:19	109	12:05	59S	17:51	251	18:39
2026	Nov	17	(Tue)	05:31	06:19	109	12:05	59S	17:51	251	18:39
2026	Nov	18	(Wed)	05:31	06:19	109	12:05	59S	17:51	250	18:39
2026	Nov	19	(Thu)	05:32	06:20	110	12:06	59S	17:51	250	18:39

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

Sun

VTMH

Location: E 99°57'00.0", N12°37'00.0", 62m  
(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)	06:19	06:42	113	12:24	55S	18:06	247	18:29
2026	Jan	02	(Fri)	06:19	06:42	113	12:24	55S	18:06	247	18:29
2026	Jan	03	(Sat)	06:19	06:42	113	12:25	55S	18:07	247	18:30
2026	Jan	04	(Sun)	06:20	06:43	113	12:25	55S	18:07	247	18:30
2026	Jan	05	(Mon)	06:20	06:43	113	12:25	55S	18:08	247	18:31
2026	Jan	06	(Tue)	06:21	06:43	113	12:26	56S	18:08	247	18:31
2026	Jan	07	(Wed)	06:21	06:44	113	12:26	56S	18:09	247	18:32
2026	Jan	08	(Thu)	06:21	06:44	113	12:27	56S	18:10	247	18:32
2026	Jan	09	(Fri)	06:21	06:44	113	12:27	56S	18:10	248	18:33
2026	Jan	10	(Sat)	06:22	06:45	112	12:28	56S	18:11	248	18:34
2026	Jan	11	(Sun)	06:22	06:45	112	12:28	56S	18:11	248	18:34
2026	Jan	12	(Mon)	06:22	06:45	112	12:28	56S	18:12	248	18:35

2026	Jan 13	(Tue)	06:23	06:45	112	12:29	57S	18:12	248	18:35
2026	Jan 14	(Wed)	06:23	06:45	112	12:29	57S	18:13	248	18:36
2026	Jan 15	(Thu)	06:23	06:46	112	12:30	57S	18:13	249	18:36
2026	Jan 16	(Fri)	06:23	06:46	111	12:30	57S	18:14	249	18:37
2026	Jan 17	(Sat)	06:23	06:46	111	12:30	57S	18:15	249	18:37
2026	Jan 18	(Sun)	06:23	06:46	111	12:31	58S	18:15	249	18:38
2026	Jan 19	(Mon)	06:24	06:46	111	12:31	58S	18:16	249	18:38
2026	Jan 20	(Tue)	06:24	06:46	110	12:31	58S	18:16	250	18:39
2026	Jan 21	(Wed)	06:24	06:46	110	12:31	58S	18:17	250	18:39
2026	Jan 22	(Thu)	06:24	06:46	110	12:32	58S	18:17	250	18:40
2026	Jan 23	(Fri)	06:24	06:46	110	12:32	59S	18:18	250	18:40
2026	Jan 24	(Sat)	06:24	06:46	110	12:32	59S	18:18	251	18:40
2026	Jan 25	(Sun)	06:24	06:46	109	12:32	59S	18:19	251	18:41
2026	Jan 26	(Mon)	06:24	06:46	109	12:33	59S	18:19	251	18:41
2026	Jan 27	(Tue)	06:24	06:46	109	12:33	60S	18:19	251	18:42
2026	Jan 28	(Wed)	06:24	06:46	109	12:33	60S	18:20	252	18:42
2026	Jan 29	(Thu)	06:24	06:46	108	12:33	60S	18:20	252	18:43
2026	Jan 30	(Fri)	06:24	06:46	108	12:33	60S	18:21	252	18:43
2026	Jan 31	(Sat)	06:24	06:46	108	12:34	61S	18:21	252	18:43
2026	Feb 01	(Sun)	06:24	06:46	107	12:34	61S	18:22	253	18:44
2026	Feb 02	(Mon)	06:24	06:46	107	12:34	61S	18:22	253	18:44
2026	Feb 03	(Tue)	06:24	06:46	107	12:34	62S	18:22	253	18:44
2026	Feb 04	(Wed)	06:23	06:45	107	12:34	62S	18:23	254	18:45
2026	Feb 05	(Thu)	06:23	06:45	106	12:34	62S	18:23	254	18:45
2026	Feb 06	(Fri)	06:23	06:45	106	12:34	62S	18:24	254	18:45
2026	Feb 07	(Sat)	06:23	06:45	106	12:34	63S	18:24	255	18:46
2026	Feb 08	(Sun)	06:23	06:45	105	12:34	63S	18:24	255	18:46
2026	Feb 09	(Mon)	06:22	06:44	105	12:34	63S	18:25	255	18:46
2026	Feb 10	(Tue)	06:22	06:44	105	12:34	64S	18:25	256	18:47
2026	Feb 11	(Wed)	06:22	06:44	104	12:34	64S	18:25	256	18:47
2026	Feb 12	(Thu)	06:22	06:43	104	12:34	64S	18:25	256	18:47
2026	Feb 13	(Fri)	06:21	06:43	104	12:34	65S	18:26	257	18:47
2026	Feb 14	(Sat)	06:21	06:43	103	12:34	65S	18:26	257	18:48
2026	Feb 15	(Sun)	06:21	06:42	103	12:34	65S	18:26	257	18:48
2026	Feb 16	(Mon)	06:20	06:42	103	12:34	66S	18:27	258	18:48
2026	Feb 17	(Tue)	06:20	06:42	102	12:34	66S	18:27	258	18:48
2026	Feb 18	(Wed)	06:20	06:41	102	12:34	66S	18:27	258	18:49
2026	Feb 19	(Thu)	06:19	06:41	101	12:34	67S	18:27	259	18:49
2026	Feb 20	(Fri)	06:19	06:40	101	12:34	67S	18:28	259	18:49
2026	Feb 21	(Sat)	06:18	06:40	101	12:34	68S	18:28	259	18:49
2026	Feb 22	(Sun)	06:18	06:40	100	12:34	68S	18:28	260	18:49
2026	Feb 23	(Mon)	06:18	06:39	100	12:34	68S	18:28	260	18:50
2026	Feb 24	(Tue)	06:17	06:39	100	12:33	69S	18:28	261	18:50
2026	Feb 25	(Wed)	06:17	06:38	99	12:33	69S	18:29	261	18:50
2026	Feb 26	(Thu)	06:16	06:38	99	12:33	69S	18:29	261	18:50
2026	Feb 27	(Fri)	06:16	06:37	98	12:33	70S	18:29	262	18:50
2026	Feb 28	(Sat)	06:15	06:37	98	12:33	70S	18:29	262	18:50
2026	Mar 01	(Sun)	06:15	06:36	98	12:33	71S	18:29	263	18:51
2026	Mar 02	(Mon)	06:14	06:36	97	12:32	71S	18:29	263	18:51
2026	Mar 03	(Tue)	06:14	06:35	97	12:32	71S	18:29	263	18:51
2026	Mar 04	(Wed)	06:13	06:34	97	12:32	72S	18:30	264	18:51
2026	Mar 05	(Thu)	06:13	06:34	96	12:32	72S	18:30	264	18:51
2026	Mar 06	(Fri)	06:12	06:33	96	12:31	72S	18:30	264	18:51
2026	Mar 07	(Sat)	06:11	06:33	95	12:31	73S	18:30	265	18:51
2026	Mar 08	(Sun)	06:11	06:32	95	12:31	73S	18:30	265	18:51
2026	Mar 09	(Mon)	06:10	06:32	95	12:31	74S	18:30	266	18:51
2026	Mar 10	(Tue)	06:10	06:31	94	12:31	74S	18:30	266	18:51
2026	Mar 11	(Wed)	06:09	06:30	94	12:30	74S	18:30	266	18:52
2026	Mar 12	(Thu)	06:08	06:30	93	12:30	75S	18:30	267	18:52
2026	Mar 13	(Fri)	06:08	06:29	93	12:30	75S	18:31	267	18:52
2026	Mar 14	(Sat)	06:07	06:28	93	12:29	76S	18:31	268	18:52
2026	Mar 15	(Sun)	06:07	06:28	92	12:29	76S	18:31	268	18:52
2026	Mar 16	(Mon)	06:06	06:27	92	12:29	76S	18:31	269	18:52
2026	Mar 17	(Tue)	06:05	06:27	91	12:29	77S	18:31	269	18:52
2026	Mar 18	(Wed)	06:05	06:26	91	12:28	77S	18:31	269	18:52
2026	Mar 19	(Thu)	06:04	06:25	90	12:28	78S	18:31	270	18:52
2026	Mar 20	(Fri)	06:03	06:25	90	12:28	78S	18:31	270	18:52

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

2026	May	27	(Wed)	05:31	05:54	68	12:17	82N	18:41	292	19:04
2026	May	28	(Thu)	05:31	05:54	68	12:17	82N	18:41	292	19:04
2026	May	29	(Fri)	05:31	05:54	68	12:18	82N	18:42	292	19:05
2026	May	30	(Sat)	05:30	05:54	67	12:18	82N	18:42	293	19:05
2026	May	31	(Sun)	05:30	05:54	67	12:18	81N	18:42	293	19:05
2026	Jun	01	(Mon)	05:30	05:54	67	12:18	81N	18:43	293	19:06
2026	Jun	02	(Tue)	05:30	05:54	67	12:18	81N	18:43	293	19:06
2026	Jun	03	(Wed)	05:30	05:54	67	12:18	81N	18:43	293	19:06
2026	Jun	04	(Thu)	05:30	05:54	67	12:18	81N	18:43	293	19:07
2026	Jun	05	(Fri)	05:30	05:54	67	12:19	81N	18:44	293	19:07
2026	Jun	06	(Sat)	05:30	05:54	67	12:19	81N	18:44	293	19:07
2026	Jun	07	(Sun)	05:31	05:54	66	12:19	81N	18:44	294	19:08
2026	Jun	08	(Mon)	05:31	05:54	66	12:19	80N	18:45	294	19:08
2026	Jun	09	(Tue)	05:31	05:54	66	12:19	80N	18:45	294	19:08
2026	Jun	10	(Wed)	05:31	05:54	66	12:20	80N	18:45	294	19:09
2026	Jun	11	(Thu)	05:31	05:54	66	12:20	80N	18:45	294	19:09
2026	Jun	12	(Fri)	05:31	05:54	66	12:20	80N	18:46	294	19:09
2026	Jun	13	(Sat)	05:31	05:54	66	12:20	80N	18:46	294	19:09
2026	Jun	14	(Sun)	05:31	05:55	66	12:20	80N	18:46	294	19:10
2026	Jun	15	(Mon)	05:31	05:55	66	12:21	80N	18:47	294	19:10
2026	Jun	16	(Tue)	05:32	05:55	66	12:21	80N	18:47	294	19:10
2026	Jun	17	(Wed)	05:32	05:55	66	12:21	80N	18:47	294	19:10
2026	Jun	18	(Thu)	05:32	05:55	66	12:21	80N	18:47	294	19:11
2026	Jun	19	(Fri)	05:32	05:56	66	12:22	80N	18:48	294	19:11
2026	Jun	20	(Sat)	05:32	05:56	66	12:22	80N	18:48	294	19:11
2026	Jun	21	(Sun)	05:33	05:56	66	12:22	80N	18:48	294	19:11
2026	Jun	22	(Mon)	05:33	05:56	66	12:22	80N	18:48	294	19:12
2026	Jun	23	(Tue)	05:33	05:56	66	12:22	80N	18:48	294	19:12
2026	Jun	24	(Wed)	05:33	05:57	66	12:23	80N	18:49	294	19:12
2026	Jun	25	(Thu)	05:33	05:57	66	12:23	80N	18:49	294	19:12
2026	Jun	26	(Fri)	05:34	05:57	66	12:23	80N	18:49	294	19:12
2026	Jun	27	(Sat)	05:34	05:57	66	12:23	80N	18:49	294	19:12
2026	Jun	28	(Sun)	05:34	05:58	66	12:23	80N	18:49	294	19:13
2026	Jun	29	(Mon)	05:34	05:58	66	12:24	80N	18:49	294	19:13
2026	Jun	30	(Tue)	05:35	05:58	66	12:24	80N	18:50	294	19:13
2026	Jul	01	(Wed)	05:35	05:58	66	12:24	80N	18:50	294	19:13
2026	Jul	02	(Thu)	05:35	05:59	66	12:24	80N	18:50	294	19:13
2026	Jul	03	(Fri)	05:36	05:59	66	12:24	80N	18:50	294	19:13
2026	Jul	04	(Sat)	05:36	05:59	66	12:25	80N	18:50	294	19:13
2026	Jul	05	(Sun)	05:36	05:59	66	12:25	81N	18:50	294	19:13
2026	Jul	06	(Mon)	05:36	06:00	66	12:25	81N	18:50	293	19:13
2026	Jul	07	(Tue)	05:37	06:00	67	12:25	81N	18:50	293	19:13
2026	Jul	08	(Wed)	05:37	06:00	67	12:25	81N	18:50	293	19:13
2026	Jul	09	(Thu)	05:37	06:01	67	12:25	81N	18:50	293	19:13
2026	Jul	10	(Fri)	05:38	06:01	67	12:26	81N	18:50	293	19:13
2026	Jul	11	(Sat)	05:38	06:01	67	12:26	81N	18:50	293	19:13
2026	Jul	12	(Sun)	05:38	06:01	67	12:26	81N	18:50	293	19:13
2026	Jul	13	(Mon)	05:39	06:02	67	12:26	82N	18:50	293	19:13
2026	Jul	14	(Tue)	05:39	06:02	68	12:26	82N	18:50	292	19:13
2026	Jul	15	(Wed)	05:39	06:02	68	12:26	82N	18:50	292	19:13
2026	Jul	16	(Thu)	05:39	06:02	68	12:26	82N	18:50	292	19:13
2026	Jul	17	(Fri)	05:40	06:03	68	12:26	82N	18:50	292	19:13
2026	Jul	18	(Sat)	05:40	06:03	68	12:26	82N	18:50	292	19:13
2026	Jul	19	(Sun)	05:40	06:03	68	12:27	82N	18:50	292	19:13
2026	Jul	20	(Mon)	05:41	06:04	69	12:27	83N	18:50	291	19:12
2026	Jul	21	(Tue)	05:41	06:04	69	12:27	83N	18:49	291	19:12
2026	Jul	22	(Wed)	05:41	06:04	69	12:27	83N	18:49	291	19:12
2026	Jul	23	(Thu)	05:42	06:04	69	12:27	83N	18:49	291	19:12
2026	Jul	24	(Fri)	05:42	06:05	69	12:27	83N	18:49	291	19:12
2026	Jul	25	(Sat)	05:42	06:05	70	12:27	84N	18:49	290	19:11
2026	Jul	26	(Sun)	05:42	06:05	70	12:27	84N	18:48	290	19:11
2026	Jul	27	(Mon)	05:43	06:05	70	12:27	84N	18:48	290	19:11
2026	Jul	28	(Tue)	05:43	06:05	70	12:27	84N	18:48	290	19:11
2026	Jul	29	(Wed)	05:43	06:06	71	12:27	85N	18:48	289	19:10
2026	Jul	30	(Thu)	05:43	06:06	71	12:27	85N	18:47	289	19:10
2026	Jul	31	(Fri)	05:44	06:06	71	12:27	85N	18:47	289	19:10
2026	Aug	01	(Sat)	05:44	06:06	71	12:27	85N	18:47	289	19:09

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

2026	Oct	08	(Thu)	05:48	06:10	96	12:08	72S	18:06	264	18:27
2026	Oct	09	(Fri)	05:48	06:10	96	12:08	72S	18:05	264	18:26
2026	Oct	10	(Sat)	05:49	06:10	97	12:07	71S	18:05	263	18:26
2026	Oct	11	(Sun)	05:49	06:10	97	12:07	71S	18:04	263	18:25
2026	Oct	12	(Mon)	05:49	06:10	97	12:07	71S	18:03	263	18:25
2026	Oct	13	(Tue)	05:49	06:10	98	12:07	70S	18:03	262	18:24
2026	Oct	14	(Wed)	05:49	06:10	98	12:06	70S	18:02	262	18:24
2026	Oct	15	(Thu)	05:49	06:10	98	12:06	70S	18:02	261	18:23
2026	Oct	16	(Fri)	05:49	06:10	99	12:06	69S	18:01	261	18:23
2026	Oct	17	(Sat)	05:49	06:11	99	12:06	69S	18:01	261	18:22
2026	Oct	18	(Sun)	05:49	06:11	100	12:05	68S	18:00	260	18:22
2026	Oct	19	(Mon)	05:49	06:11	100	12:05	68S	18:00	260	18:21
2026	Oct	20	(Tue)	05:49	06:11	100	12:05	68S	17:59	259	18:21
2026	Oct	21	(Wed)	05:50	06:11	101	12:05	67S	17:59	259	18:20
2026	Oct	22	(Thu)	05:50	06:11	101	12:05	67S	17:58	259	18:20
2026	Oct	23	(Fri)	05:50	06:11	101	12:05	67S	17:58	258	18:19
2026	Oct	24	(Sat)	05:50	06:12	102	12:04	66S	17:57	258	18:19
2026	Oct	25	(Sun)	05:50	06:12	102	12:04	66S	17:57	258	18:18
2026	Oct	26	(Mon)	05:50	06:12	102	12:04	66S	17:56	257	18:18
2026	Oct	27	(Tue)	05:51	06:12	103	12:04	65S	17:56	257	18:18
2026	Oct	28	(Wed)	05:51	06:12	103	12:04	65S	17:55	257	18:17
2026	Oct	29	(Thu)	05:51	06:13	104	12:04	65S	17:55	256	18:17
2026	Oct	30	(Fri)	05:51	06:13	104	12:04	64S	17:55	256	18:16
2026	Oct	31	(Sat)	05:51	06:13	104	12:04	64S	17:54	256	18:16
2026	Nov	01	(Sun)	05:52	06:13	105	12:04	64S	17:54	255	18:16
2026	Nov	02	(Mon)	05:52	06:14	105	12:04	63S	17:54	255	18:16
2026	Nov	03	(Tue)	05:52	06:14	105	12:04	63S	17:53	255	18:15
2026	Nov	04	(Wed)	05:52	06:14	105	12:04	63S	17:53	254	18:15
2026	Nov	05	(Thu)	05:53	06:15	106	12:04	62S	17:53	254	18:15
2026	Nov	06	(Fri)	05:53	06:15	106	12:04	62S	17:53	254	18:15
2026	Nov	07	(Sat)	05:53	06:15	106	12:04	62S	17:52	253	18:14
2026	Nov	08	(Sun)	05:54	06:16	107	12:04	62S	17:52	253	18:14
2026	Nov	09	(Mon)	05:54	06:16	107	12:04	61S	17:52	253	18:14
2026	Nov	10	(Tue)	05:54	06:16	107	12:04	61S	17:52	253	18:14
2026	Nov	11	(Wed)	05:54	06:17	108	12:04	61S	17:52	252	18:14
2026	Nov	12	(Thu)	05:55	06:17	108	12:04	60S	17:51	252	18:14
2026	Nov	13	(Fri)	05:55	06:17	108	12:04	60S	17:51	252	18:14
2026	Nov	14	(Sat)	05:56	06:18	108	12:05	60S	17:51	251	18:14
2026	Nov	15	(Sun)	05:56	06:18	109	12:05	60S	17:51	251	18:13
2026	Nov	16	(Mon)	05:56	06:19	109	12:05	59S	17:51	251	18:13
2026	Nov	17	(Tue)	05:57	06:19	109	12:05	59S	17:51	251	18:13
2026	Nov	18	(Wed)	05:57	06:19	109	12:05	59S	17:51	250	18:13
2026	Nov	19	(Thu)	05:58	06:20	110	12:06	59S	17:51	250	18:13
2026	Nov	20	(Fri)	05:58	06:20	110	12:06	58S	17:51	250	18:13
2026	Nov	21	(Sat)	05:58	06:21	110	12:06	58S	17:51	250	18:14
2026	Nov	22	(Sun)	05:59	06:21	110	12:06	58S	17:51	249	18:14
2026	Nov	23	(Mon)	05:59	06:22	111	12:07	58S	17:51	249	18:14
2026	Nov	24	(Tue)	06:00	06:22	111	12:07	58S	17:51	249	18:14
2026	Nov	25	(Wed)	06:00	06:23	111	12:07	57S	17:51	249	18:14
2026	Nov	26	(Thu)	06:01	06:23	111	12:07	57S	17:51	249	18:14
2026	Nov	27	(Fri)	06:01	06:24	111	12:08	57S	17:52	248	18:14
2026	Nov	28	(Sat)	06:02	06:24	112	12:08	57S	17:52	248	18:14
2026	Nov	29	(Sun)	06:02	06:25	112	12:08	57S	17:52	248	18:15
2026	Nov	30	(Mon)	06:03	06:25	112	12:09	56S	17:52	248	18:15
2026	Dec	01	(Tue)	06:03	06:26	112	12:09	56S	17:52	248	18:15
2026	Dec	02	(Wed)	06:04	06:26	112	12:09	56S	17:53	248	18:15
2026	Dec	03	(Thu)	06:04	06:27	112	12:10	56S	17:53	247	18:16
2026	Dec	04	(Fri)	06:05	06:27	113	12:10	56S	17:53	247	18:16
2026	Dec	05	(Sat)	06:05	06:28	113	12:11	56S	17:53	247	18:16
2026	Dec	06	(Sun)	06:06	06:29	113	12:11	56S	17:54	247	18:16
2026	Dec	07	(Mon)	06:06	06:29	113	12:12	55S	17:54	247	18:17
2026	Dec	08	(Tue)	06:07	06:30	113	12:12	55S	17:54	247	18:17
2026	Dec	09	(Wed)	06:07	06:30	113	12:12	55S	17:55	247	18:18
2026	Dec	10	(Thu)	06:08	06:31	113	12:13	55S	17:55	247	18:18
2026	Dec	11	(Fri)	06:08	06:31	113	12:13	55S	17:55	247	18:18
2026	Dec	12	(Sat)	06:09	06:32	113	12:14	55S	17:56	247	18:19
2026	Dec	13	(Sun)	06:09	06:32	114	12:14	55S	17:56	246	18:19

2026	Dec 14	(Mon)	06:10	06:33	114	12:15	55S	17:57	246	18:20
2026	Dec 15	(Tue)	06:10	06:33	114	12:15	55S	17:57	246	18:20
2026	Dec 16	(Wed)	06:11	06:34	114	12:16	55S	17:57	246	18:20
2026	Dec 17	(Thu)	06:11	06:34	114	12:16	55S	17:58	246	18:21
2026	Dec 18	(Fri)	06:12	06:35	114	12:17	55S	17:58	246	18:21
2026	Dec 19	(Sat)	06:12	06:36	114	12:17	55S	17:59	246	18:22
2026	Dec 20	(Sun)	06:13	06:36	114	12:18	55S	17:59	246	18:22
2026	Dec 21	(Mon)	06:13	06:37	114	12:18	55S	18:00	246	18:23
2026	Dec 22	(Tue)	06:14	06:37	114	12:19	55S	18:00	246	18:23
2026	Dec 23	(Wed)	06:14	06:38	114	12:19	55S	18:01	246	18:24
2026	Dec 24	(Thu)	06:15	06:38	114	12:20	55S	18:01	246	18:24
2026	Dec 25	(Fri)	06:15	06:38	114	12:20	55S	18:02	246	18:25
2026	Dec 26	(Sat)	06:16	06:39	114	12:21	55S	18:02	246	18:25
2026	Dec 27	(Sun)	06:16	06:39	114	12:21	55S	18:03	246	18:26
2026	Dec 28	(Mon)	06:17	06:40	114	12:22	55S	18:03	246	18:26
2026	Dec 29	(Tue)	06:17	06:40	114	12:22	55S	18:04	246	18:27
2026	Dec 30	(Wed)	06:18	06:41	114	12:23	55S	18:04	246	18:27
2026	Dec 31	(Thu)	06:18	06:41	114	12:23	55S	18:05	247	18:28

Moon

VTMH

Location: E 99°57'00.0", N12°37'00.0", 62m  
(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)	15:50	62	22:34	75N	04:10	297	
2026	Jan 02	(Fri)	16:56	61	23:41	75N	05:18	299	
2026	Jan 03	(Sat)	18:04	62			06:25	299	
2026	Jan 04	(Sun)	19:10	66	00:46	77N	07:27	296	
2026	Jan 05	(Mon)	20:11	71	01:47	81N	08:21	292	
2026	Jan 06	(Tue)	21:08	77	02:42	86N	09:09	286	
2026	Jan 07	(Wed)	22:00	83	03:32	90S	09:52	280	
2026	Jan 08	(Thu)	22:49	90	04:17	83S	10:31	274	
2026	Jan 09	(Fri)	23:36	96	05:00	77S	11:07	267	
2026	Jan 10	(Sat)			05:41	71S	11:43	261	
2026	Jan 11	(Sun)	00:23	102	06:23	65S	12:20	256	
2026	Jan 12	(Mon)	01:11	107	07:05	60S	12:58	251	
2026	Jan 13	(Tue)	01:59	112	07:50	56S	13:39	247	
2026	Jan 14	(Wed)	02:50	115	08:37	52S	14:23	243	
2026	Jan 15	(Thu)	03:42	118	09:27	50S	15:11	241	
2026	Jan 16	(Fri)	04:35	119	10:19	49S	16:03	241	
2026	Jan 17	(Sat)	05:27	119	11:11	50S	16:56	242	
2026	Jan 18	(Sun)	06:17	117	12:03	52S	17:51	244	
2026	Jan 19	(Mon)	07:05	114	12:54	55S	18:45	248	
2026	Jan 20	(Tue)	07:49	109	13:42	60S	19:38	253	
2026	Jan 21	(Wed)	08:30	104	14:28	66S	20:29	259	
2026	Jan 22	(Thu)	09:10	98	15:13	72S	21:20	265	
2026	Jan 23	(Fri)	09:48	91	15:58	78S	22:10	272	
2026	Jan 24	(Sat)	10:27	84	16:43	85S	23:02	279	
2026	Jan 25	(Sun)	11:08	78	17:31	90N	23:57	285	
2026	Jan 26	(Mon)	11:52	72	18:22	84N			
2026	Jan 27	(Tue)	12:42	67	19:18	79N	00:55	291	
2026	Jan 28	(Wed)	13:37	63	20:18	76N	01:56	296	
2026	Jan 29	(Thu)	14:38	61	21:22	75N	03:01	298	
2026	Jan 30	(Fri)	15:43	61	22:27	76N	04:07	299	
2026	Jan 31	(Sat)	16:49	64	23:29	79N	05:09	298	
2026	Feb 01	(Sun)	17:52	68			06:06	294	
2026	Feb 02	(Mon)	18:51	74	00:26	83N	06:57	289	
2026	Feb 03	(Tue)	19:46	80	01:19	89N	07:42	283	
2026	Feb 04	(Wed)	20:38	87	02:06	86S	08:23	277	
2026	Feb 05	(Thu)	21:27	93	02:51	80S	09:02	270	
2026	Feb 06	(Fri)	22:15	99	03:34	73S	09:39	264	

2026 Feb 07 (Sat)	23:02 105	04:16 67S	10:15 258
2026 Feb 08 (Sun)	23:51 110	04:59 62S	10:53 252
2026 Feb 09 (Mon)		05:43 57S	11:33 248
2026 Feb 10 (Tue)	00:41 114	06:30 53S	12:17 244
2026 Feb 11 (Wed)	01:33 117	07:19 51S	13:03 242
2026 Feb 12 (Thu)	02:26 119	08:10 49S	13:53 241
2026 Feb 13 (Fri)	03:18 119	09:02 49S	14:46 241
2026 Feb 14 (Sat)	04:09 118	09:54 51S	15:41 243
2026 Feb 15 (Sun)	04:58 115	10:46 54S	16:35 246
2026 Feb 16 (Mon)	05:44 111	11:35 58S	17:29 251
2026 Feb 17 (Tue)	06:27 106	12:23 63S	18:22 257
2026 Feb 18 (Wed)	07:07 100	13:09 69S	19:14 263
2026 Feb 19 (Thu)	07:47 93	13:55 76S	20:05 270
2026 Feb 20 (Fri)	08:26 87	14:41 83S	20:58 277
2026 Feb 21 (Sat)	09:07 80	15:28 90S	21:52 283
2026 Feb 22 (Sun)	09:51 74	16:19 86N	22:49 289
2026 Feb 23 (Mon)	10:39 68	17:13 80N	23:50 294
2026 Feb 24 (Tue)	11:32 64	18:11 77N	
2026 Feb 25 (Wed)	12:30 61	19:13 75N	00:53 298
2026 Feb 26 (Thu)	13:32 61	20:16 75N	01:57 299
2026 Feb 27 (Fri)	14:36 63	21:17 77N	02:59 298
2026 Feb 28 (Sat)	15:39 66	22:15 81N	03:57 296
2026 Mar 01 (Sun)	16:38 71	23:08 86N	04:48 291
2026 Mar 02 (Mon)	17:34 77	23:57 89S	05:35 286
2026 Mar 03 (Tue)	18:26 83		06:17 280
2026 Mar 04 (Wed)	19:16 90	00:43 83S	06:56 273
2026 Mar 05 (Thu)	20:05 97	01:26 76S	07:33 267
2026 Mar 06 (Fri)	20:53 103	02:09 70S	08:10 260
2026 Mar 07 (Sat)	21:42 108	02:52 64S	08:48 255
2026 Mar 08 (Sun)	22:32 113	03:36 59S	09:28 250
2026 Mar 09 (Mon)	23:24 116	04:22 55S	10:10 246
2026 Mar 10 (Tue)		05:10 52S	10:56 243
2026 Mar 11 (Wed)	00:16 118	06:00 50S	11:44 241
2026 Mar 12 (Thu)	01:08 119	06:52 49S	12:36 241
2026 Mar 13 (Fri)	02:00 119	07:44 50S	13:29 242
2026 Mar 14 (Sat)	02:49 117	08:35 52S	14:23 245
2026 Mar 15 (Sun)	03:36 113	09:25 56S	15:17 249
2026 Mar 16 (Mon)	04:19 109	10:14 61S	16:10 254
2026 Mar 17 (Tue)	05:01 103	11:00 67S	17:03 260
2026 Mar 18 (Wed)	05:42 96	11:47 73S	17:55 267
2026 Mar 19 (Thu)	06:22 90	12:33 80S	18:48 274
2026 Mar 20 (Fri)	07:03 83	13:21 87S	19:43 281
2026 Mar 21 (Sat)	07:47 76	14:12 88N	20:41 287
2026 Mar 22 (Sun)	08:34 70	15:07 82N	21:42 293
2026 Mar 23 (Mon)	09:27 65	16:05 78N	22:46 297
2026 Mar 24 (Tue)	10:24 62	17:07 75N	23:51 299
2026 Mar 25 (Wed)	11:26 61	18:10 75N	
2026 Mar 26 (Thu)	12:30 62	19:12 76N	00:54 299
2026 Mar 27 (Fri)	13:32 65	20:10 80N	01:52 297
2026 Mar 28 (Sat)	14:31 69	21:03 84N	02:45 293
2026 Mar 29 (Sun)	15:27 75	21:52 90N	03:32 288
2026 Mar 30 (Mon)	16:19 81	22:38 85S	04:14 282
2026 Mar 31 (Tue)	17:09 87	23:21 79S	04:53 276
2026 Apr 01 (Wed)	17:57 94		05:31 269
2026 Apr 02 (Thu)	18:45 100	00:04 73S	06:07 263
2026 Apr 03 (Fri)	19:34 106	00:46 67S	06:45 257
2026 Apr 04 (Sat)	20:24 111	01:30 61S	07:24 252
2026 Apr 05 (Sun)	21:15 115	02:15 56S	08:05 247
2026 Apr 06 (Mon)	22:07 117	03:03 53S	08:49 244
2026 Apr 07 (Tue)	22:59 119	03:52 50S	09:37 242
2026 Apr 08 (Wed)	23:51 119	04:43 49S	10:27 241
2026 Apr 09 (Thu)		05:35 50S	11:19 242
2026 Apr 10 (Fri)	00:41 117	06:26 51S	12:13 244
2026 Apr 11 (Sat)	01:28 115	07:16 54S	13:06 247
2026 Apr 12 (Sun)	02:12 111	08:04 59S	13:58 252
2026 Apr 13 (Mon)	02:54 106	08:50 64S	14:50 257
2026 Apr 14 (Tue)	03:34 100	09:36 70S	15:41 264

2026 Apr 15 (Wed)	04:14	93	10:22	77S	16:33	270
2026 Apr 16 (Thu)	04:54	86	11:09	84S	17:28	278
2026 Apr 17 (Fri)	05:37	79	11:59	91S	18:25	284
2026 Apr 18 (Sat)	06:24	73	12:54	85N	19:27	291
2026 Apr 19 (Sun)	07:16	67	13:52	80N	20:32	295
2026 Apr 20 (Mon)	08:14	63	14:55	76N	21:39	298
2026 Apr 21 (Tue)	09:16	61	16:00	75N	22:45	299
2026 Apr 22 (Wed)	10:21	62	17:04	76N	23:46	297
2026 Apr 23 (Thu)	11:25	64	18:05	79N		
2026 Apr 24 (Fri)	12:26	68	19:00	83N	00:42	294
2026 Apr 25 (Sat)	13:23	73	19:50	88N	01:30	289
2026 Apr 26 (Sun)	14:16	79	20:36	87S	02:14	284
2026 Apr 27 (Mon)	15:05	85	21:20	81S	02:54	278
2026 Apr 28 (Tue)	15:53	92	22:02	75S	03:31	271
2026 Apr 29 (Wed)	16:41	98	22:44	69S	04:07	265
2026 Apr 30 (Thu)	17:29	104	23:26	63S	04:44	259
2026 May 01 (Fri)	18:18	109			05:22	254
2026 May 02 (Sat)	19:08	113	00:11	58S	06:02	249
2026 May 03 (Sun)	20:00	116	00:58	54S	06:45	245
2026 May 04 (Mon)	20:52	118	01:46	51S	07:32	243
2026 May 05 (Tue)	21:44	119	02:37	50S	08:21	241
2026 May 06 (Wed)	22:35	118	03:28	49S	09:13	241
2026 May 07 (Thu)	23:22	116	04:19	51S	10:05	243
2026 May 08 (Fri)			05:09	53S	10:57	246
2026 May 09 (Sat)	00:06	112	05:57	57S	11:49	250
2026 May 10 (Sun)	00:48	108	06:43	62S	12:40	255
2026 May 11 (Mon)	01:28	102	07:27	67S	13:30	261
2026 May 12 (Tue)	02:07	96	08:12	74S	14:20	267
2026 May 13 (Wed)	02:46	89	08:57	80S	15:12	274
2026 May 14 (Thu)	03:27	82	09:45	87S	16:07	281
2026 May 15 (Fri)	04:11	76	10:37	88N	17:06	288
2026 May 16 (Sat)	05:00	70	11:34	82N	18:10	293
2026 May 17 (Sun)	05:56	65	12:36	78N	19:18	297
2026 May 18 (Mon)	06:58	62	13:42	75N	20:27	299
2026 May 19 (Tue)	08:05	61	14:49	75N	21:33	298
2026 May 20 (Wed)	09:12	63	15:54	77N	22:33	295
2026 May 21 (Thu)	10:17	67	16:53	81N	23:26	291
2026 May 22 (Fri)	11:17	72	17:46	87N		
2026 May 23 (Sat)	12:12	77	18:34	89S	00:12	285
2026 May 24 (Sun)	13:03	84	19:19	83S	00:54	279
2026 May 25 (Mon)	13:51	90	20:01	76S	01:32	273
2026 May 26 (Tue)	14:39	96	20:43	70S	02:09	267
2026 May 27 (Wed)	15:26	102	21:25	65S	02:45	261
2026 May 28 (Thu)	16:14	107	22:09	60S	03:22	255
2026 May 29 (Fri)	17:04	112	22:54	55S	04:01	250
2026 May 30 (Sat)	17:55	115	23:42	52S	04:43	246
2026 May 31 (Sun)	18:47	118			05:28	243
2026 Jun 01 (Mon)	19:40	119	00:33	50S	06:17	242
2026 Jun 02 (Tue)	20:30	118	01:24	50S	07:08	241
2026 Jun 03 (Wed)	21:19	116	02:15	50S	08:00	242
2026 Jun 04 (Thu)	22:04	113	03:05	52S	08:53	245
2026 Jun 05 (Fri)	22:46	109	03:53	56S	09:44	249
2026 Jun 06 (Sat)	23:25	104	04:39	60S	10:34	253
2026 Jun 07 (Sun)			05:23	65S	11:23	259
2026 Jun 08 (Mon)	00:03	98	06:06	71S	12:12	265
2026 Jun 09 (Tue)	00:41	92	06:50	78S	13:02	271
2026 Jun 10 (Wed)	01:20	85	07:35	84S	13:54	278
2026 Jun 11 (Thu)	02:01	79	08:23	91N	14:49	285
2026 Jun 12 (Fri)	02:47	72	09:16	85N	15:49	291
2026 Jun 13 (Sat)	03:38	67	10:15	80N	16:54	295
2026 Jun 14 (Sun)	04:37	63	11:19	76N	18:03	298
2026 Jun 15 (Mon)	05:42	61	12:27	75N	19:11	299
2026 Jun 16 (Tue)	06:50	62	13:34	76N	20:16	297
2026 Jun 17 (Wed)	07:59	65	14:38	80N	21:14	293
2026 Jun 18 (Thu)	09:03	69	15:35	85N	22:05	288
2026 Jun 19 (Fri)	10:02	75	16:27	90N	22:50	282
2026 Jun 20 (Sat)	10:56	82	17:15	85S	23:30	275

2026 Jun 21 (Sun)	11:47 88	17:59 78S	
2026 Jun 22 (Mon)	12:35 94	18:42 72S	00:08 269
2026 Jun 23 (Tue)	13:23 101	19:24 66S	00:45 262
2026 Jun 24 (Wed)	14:11 106	20:07 61S	01:22 257
2026 Jun 25 (Thu)	15:01 111	20:52 56S	02:01 252
2026 Jun 26 (Fri)	15:51 115	21:39 53S	02:42 247
2026 Jun 27 (Sat)	16:43 117	22:29 51S	03:26 244
2026 Jun 28 (Sun)	17:35 119	23:20 50S	04:13 242
2026 Jun 29 (Mon)	18:27 119		05:04 241
2026 Jun 30 (Tue)	19:16 117	00:11 50S	05:56 242
2026 Jul 01 (Wed)	20:02 114	01:02 52S	06:49 244
2026 Jul 02 (Thu)	20:45 110	01:51 55S	07:41 247
2026 Jul 03 (Fri)	21:25 105	02:37 59S	08:31 252
2026 Jul 04 (Sat)	22:03 100	03:22 64S	09:20 257
2026 Jul 05 (Sun)	22:41 94	04:05 70S	10:09 263
2026 Jul 06 (Mon)	23:18 87	04:47 76S	10:57 269
2026 Jul 07 (Tue)	23:57 81	05:31 82S	11:47 276
2026 Jul 08 (Wed)		06:16 89S	12:39 282
2026 Jul 09 (Thu)	00:39 75	07:06 87N	13:35 288
2026 Jul 10 (Fri)	01:26 69	08:00 82N	14:36 293
2026 Jul 11 (Sat)	02:20 65	08:59 77N	15:41 297
2026 Jul 12 (Sun)	03:21 62	10:04 75N	16:49 299
2026 Jul 13 (Mon)	04:27 61	11:11 75N	17:55 298
2026 Jul 14 (Tue)	05:35 63	12:17 78N	18:57 295
2026 Jul 15 (Wed)	06:42 67	13:18 82N	19:52 290
2026 Jul 16 (Thu)	07:45 72	14:14 88N	20:40 284
2026 Jul 17 (Fri)	08:43 79	15:05 87S	21:24 278
2026 Jul 18 (Sat)	09:37 85	15:52 81S	22:04 271
2026 Jul 19 (Sun)	10:28 92	16:36 74S	22:42 265
2026 Jul 20 (Mon)	11:17 98	17:20 68S	23:20 259
2026 Jul 21 (Tue)	12:06 104	18:03 62S	23:59 253
2026 Jul 22 (Wed)	12:55 109	18:48 58S	
2026 Jul 23 (Thu)	13:46 114	19:35 54S	00:39 249
2026 Jul 24 (Fri)	14:38 117	20:24 51S	01:22 245
2026 Jul 25 (Sat)	15:30 118	21:14 50S	02:09 242
2026 Jul 26 (Sun)	16:22 119	22:06 50S	02:59 241
2026 Jul 27 (Mon)	17:12 118	22:57 51S	03:50 241
2026 Jul 28 (Tue)	17:59 115	23:47 54S	04:43 243
2026 Jul 29 (Wed)	18:44 112		05:36 246
2026 Jul 30 (Thu)	19:25 107	00:35 57S	06:27 250
2026 Jul 31 (Fri)	20:04 102	01:20 62S	07:17 256
2026 Aug 01 (Sat)	20:42 96	02:04 68S	08:06 261
2026 Aug 02 (Sun)	21:19 89	02:47 74S	08:55 268
2026 Aug 03 (Mon)	21:57 83	03:30 80S	09:44 274
2026 Aug 04 (Tue)	22:38 77	04:14 87S	10:35 280
2026 Aug 05 (Wed)	23:22 71	05:01 89N	11:29 287
2026 Aug 06 (Thu)		05:52 83N	12:26 292
2026 Aug 07 (Fri)	00:12 66	06:48 79N	13:28 296
2026 Aug 08 (Sat)	01:08 63	07:49 76N	14:33 298
2026 Aug 09 (Sun)	02:10 61	08:54 75N	15:38 299
2026 Aug 10 (Mon)	03:15 62	09:59 76N	16:40 297
2026 Aug 11 (Tue)	04:22 65	11:01 80N	17:37 293
2026 Aug 12 (Wed)	05:26 70	11:59 85N	18:28 288
2026 Aug 13 (Thu)	06:26 75	12:52 91S	19:14 281
2026 Aug 14 (Fri)	07:23 82	13:41 84S	19:56 274
2026 Aug 15 (Sat)	08:16 89	14:27 77S	20:36 268
2026 Aug 16 (Sun)	09:07 96	15:12 71S	21:15 261
2026 Aug 17 (Mon)	09:57 102	15:57 65S	21:54 255
2026 Aug 18 (Tue)	10:47 107	16:42 59S	22:35 250
2026 Aug 19 (Wed)	11:38 112	17:29 55S	23:17 246
2026 Aug 20 (Thu)	12:30 116	18:17 52S	
2026 Aug 21 (Fri)	13:23 118	19:08 50S	00:03 243
2026 Aug 22 (Sat)	14:15 119	19:59 49S	00:52 241
2026 Aug 23 (Sun)	15:06 118	20:50 50S	01:43 241
2026 Aug 24 (Mon)	15:54 116	21:41 52S	02:36 242
2026 Aug 25 (Tue)	16:40 113	22:29 56S	03:28 245
2026 Aug 26 (Wed)	17:22 109	23:16 60S	04:21 249

2026 Aug 27 (Thu)	18:03	104			05:12	254	
2026 Aug 28 (Fri)	18:41	98		00:01	66S	06:01	259
2026 Aug 29 (Sat)	19:19	91		00:45	72S	06:51	265
2026 Aug 30 (Sun)	19:57	85		01:28	78S	07:40	272
2026 Aug 31 (Mon)	20:37	78		02:13	85S	08:31	279
2026 Sep 01 (Tue)	21:21	72		02:59	90N	09:25	285
2026 Sep 02 (Wed)	22:09	67		03:49	85N	10:21	290
2026 Sep 03 (Thu)	23:02	64		04:44	80N	11:21	295
2026 Sep 04 (Fri)				05:42	77N	12:24	298
2026 Sep 05 (Sat)	00:01	61		06:44	75N	13:28	299
2026 Sep 06 (Sun)	01:04	61		07:47	76N	14:30	298
2026 Sep 07 (Mon)	02:08	63		08:49	78N	15:27	295
2026 Sep 08 (Tue)	03:12	67		09:47	82N	16:19	290
2026 Sep 09 (Wed)	04:12	73		10:41	88N	17:06	284
2026 Sep 10 (Thu)	05:09	79		11:31	87S	17:49	278
2026 Sep 11 (Fri)	06:03	86		12:18	80S	18:29	271
2026 Sep 12 (Sat)	06:55	93		13:03	74S	19:09	264
2026 Sep 13 (Sun)	07:46	99		13:48	67S	19:48	258
2026 Sep 14 (Mon)	08:37	105		14:34	62S	20:28	252
2026 Sep 15 (Tue)	09:28	110		15:20	57S	21:11	248
2026 Sep 16 (Wed)	10:20	114		16:09	53S	21:56	244
2026 Sep 17 (Thu)	11:13	117		16:59	51S	22:44	242
2026 Sep 18 (Fri)	12:06	119		17:50	50S	23:34	241
2026 Sep 19 (Sat)	12:58	119		18:42	50S		
2026 Sep 20 (Sun)	13:47	117		19:32	51S	00:26	242
2026 Sep 21 (Mon)	14:33	115		20:21	54S	01:19	244
2026 Sep 22 (Tue)	15:17	111		21:09	58S	02:11	247
2026 Sep 23 (Wed)	15:58	106		21:54	63S	03:02	251
2026 Sep 24 (Thu)	16:37	100		22:38	69S	03:53	257
2026 Sep 25 (Fri)	17:16	94		23:23	76S	04:42	263
2026 Sep 26 (Sat)	17:54	87				05:32	269
2026 Sep 27 (Sun)	18:34	81		00:07	82S	06:24	276
2026 Sep 28 (Mon)	19:18	75		00:54	89S	07:17	283
2026 Sep 29 (Tue)	20:05	69		01:44	87N	08:14	288
2026 Sep 30 (Wed)	20:58	65		02:38	81N	09:14	293
2026 Oct 01 (Thu)	21:55	62		03:36	78N	10:17	297
2026 Oct 02 (Fri)	22:58	61		04:38	75N	11:21	299
2026 Oct 03 (Sat)				05:41	75N	12:24	298
2026 Oct 04 (Sun)	00:01	63		06:43	77N	13:22	296
2026 Oct 05 (Mon)	01:04	66		07:41	81N	14:14	292
2026 Oct 06 (Tue)	02:04	71		08:35	86N	15:02	286
2026 Oct 07 (Wed)	03:01	77		09:24	90S	15:45	280
2026 Oct 08 (Thu)	03:54	83		10:11	83S	16:25	274
2026 Oct 09 (Fri)	04:46	90		10:57	77S	17:04	267
2026 Oct 10 (Sat)	05:36	96		11:41	70S	17:43	261
2026 Oct 11 (Sun)	06:27	102		12:26	64S	18:23	255
2026 Oct 12 (Mon)	07:18	108		13:12	59S	19:05	250
2026 Oct 13 (Tue)	08:10	113		14:00	55S	19:49	246
2026 Oct 14 (Wed)	09:03	116		14:50	52S	20:36	243
2026 Oct 15 (Thu)	09:56	118		15:41	50S	21:26	242
2026 Oct 16 (Fri)	10:49	119		16:33	50S	22:17	242
2026 Oct 17 (Sat)	11:39	118		17:24	51S	23:10	243
2026 Oct 18 (Sun)	12:26	116		18:13	53S		
2026 Oct 19 (Mon)	13:10	112		19:00	57S	00:01	246
2026 Oct 20 (Tue)	13:52	108		19:46	61S	00:52	250
2026 Oct 21 (Wed)	14:31	103		20:30	67S	01:42	254
2026 Oct 22 (Thu)	15:09	97		21:14	73S	02:31	260
2026 Oct 23 (Fri)	15:48	90		21:58	79S	03:21	266
2026 Oct 24 (Sat)	16:27	84		22:44	86S	04:11	273
2026 Oct 25 (Sun)	17:10	77		23:33	89N	05:04	280
2026 Oct 26 (Mon)	17:56	71				06:00	286
2026 Oct 27 (Tue)	18:48	66		00:27	84N	07:01	291
2026 Oct 28 (Wed)	19:46	63		01:25	79N	08:05	296
2026 Oct 29 (Thu)	20:49	62		02:28	76N	09:11	298
2026 Oct 30 (Fri)	21:54	62		03:32	75N	10:16	298
2026 Oct 31 (Sat)	22:58	65		04:36	77N	11:17	296
2026 Nov 01 (Sun)	23:59	69		05:36	80N	12:11	293

2026 Nov 02 (Mon)			06:31 84N	13:00 288
2026 Nov 03 (Tue)	00:56 75		07:22 90N	13:44 282
2026 Nov 04 (Wed)	01:50 81		08:09 85S	14:25 276
2026 Nov 05 (Thu)	02:41 88		08:54 79S	15:04 269
2026 Nov 06 (Fri)	03:31 94		09:38 72S	15:42 263
2026 Nov 07 (Sat)	04:20 100		10:22 66S	16:20 257
2026 Nov 08 (Sun)	05:11 106		11:07 61S	17:01 252
2026 Nov 09 (Mon)	06:02 111		11:54 56S	17:44 247
2026 Nov 10 (Tue)	06:55 115		12:43 53S	18:30 244
2026 Nov 11 (Wed)	07:48 117		13:34 51S	19:19 242
2026 Nov 12 (Thu)	08:41 118		14:25 50S	20:10 242
2026 Nov 13 (Fri)	09:32 118		15:17 50S	21:02 242
2026 Nov 14 (Sat)	10:20 116		16:06 52S	21:54 245
2026 Nov 15 (Sun)	11:05 114		16:54 55S	22:44 248
2026 Nov 16 (Mon)	11:47 110		17:39 60S	23:34 253
2026 Nov 17 (Tue)	12:26 105		18:23 64S	
2026 Nov 18 (Wed)	13:04 99		19:06 70S	00:22 258
2026 Nov 19 (Thu)	13:41 93		19:48 76S	01:10 264
2026 Nov 20 (Fri)	14:19 87		20:32 83S	01:59 270
2026 Nov 21 (Sat)	14:59 80		21:19 89S	02:49 276
2026 Nov 22 (Sun)	15:43 74		22:10 86N	03:43 283
2026 Nov 23 (Mon)	16:32 69		23:06 81N	04:41 289
2026 Nov 24 (Tue)	17:28 64			05:44 294
2026 Nov 25 (Wed)	18:31 62		00:08 77N	06:50 297
2026 Nov 26 (Thu)	19:37 62		01:14 76N	07:58 298
2026 Nov 27 (Fri)	20:45 64		02:21 76N	09:04 297
2026 Nov 28 (Sat)	21:50 68		03:25 79N	10:03 294
2026 Nov 29 (Sun)	22:50 73		04:24 83N	10:56 289
2026 Nov 30 (Mon)	23:46 79		05:18 88N	11:43 284
2026 Dec 01 (Tue)			06:07 87S	12:25 277
2026 Dec 02 (Wed)	00:38 86		06:53 80S	13:04 271
2026 Dec 03 (Thu)	01:29 92		07:37 74S	13:42 264
2026 Dec 04 (Fri)	02:18 99		08:20 68S	14:20 258
2026 Dec 05 (Sat)	03:07 104		09:05 62S	15:00 253
2026 Dec 06 (Sun)	03:57 109		09:50 58S	15:41 249
2026 Dec 07 (Mon)	04:49 114		10:38 54S	16:26 245
2026 Dec 08 (Tue)	05:42 116		11:28 51S	17:14 243
2026 Dec 09 (Wed)	06:35 118		12:20 50S	18:04 242
2026 Dec 10 (Thu)	07:26 118		13:11 50S	18:56 242
2026 Dec 11 (Fri)	08:16 117		14:01 52S	19:48 244
2026 Dec 12 (Sat)	09:02 115		14:50 54S	20:39 247
2026 Dec 13 (Sun)	09:44 111		15:36 58S	21:29 251
2026 Dec 14 (Mon)	10:24 106		16:19 63S	22:17 256
2026 Dec 15 (Tue)	11:02 101		17:01 68S	23:04 262
2026 Dec 16 (Wed)	11:38 96		17:43 74S	23:50 267
2026 Dec 17 (Thu)	12:14 89		18:25 80S	
2026 Dec 18 (Fri)	12:52 83		19:09 86S	00:38 274
2026 Dec 19 (Sat)	13:32 77		19:56 89N	01:29 280
2026 Dec 20 (Sun)	14:17 71		20:48 84N	02:23 286
2026 Dec 21 (Mon)	15:09 66		21:46 79N	03:21 291
2026 Dec 22 (Tue)	16:07 63		22:49 76N	04:25 296
2026 Dec 23 (Wed)	17:12 62		23:57 75N	05:33 298
2026 Dec 24 (Thu)	18:21 63			06:41 298
2026 Dec 25 (Fri)	19:30 66		01:04 77N	07:45 296
2026 Dec 26 (Sat)	20:35 71		02:08 81N	08:43 292
2026 Dec 27 (Sun)	21:35 77		03:06 86N	09:34 286
2026 Dec 28 (Mon)	22:31 84		03:59 89S	10:20 280
2026 Dec 29 (Tue)	23:23 90		04:48 83S	11:02 273
2026 Dec 30 (Wed)			05:34 76S	11:41 266
2026 Dec 31 (Thu)	00:14 97		06:18 70S	12:20 260