

Sun

VTNC

Location: E 98°58'00.0", N18°48'00.0", 1035m
(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)	06:06	06:57 114		12:28 49S	17:58 246		18:49
2026 Jan 02 (Fri)	06:06	06:57 114		12:28 49S	17:59 246		18:50
2026 Jan 03 (Sat)	06:07	06:58 114		12:29 49S	18:00 246		18:50
2026 Jan 04 (Sun)	06:07	06:58 114		12:29 49S	18:00 246		18:51
2026 Jan 05 (Mon)	06:07	06:58 114		12:29 49S	18:01 246		18:52
2026 Jan 06 (Tue)	06:08	06:58 114		12:30 49S	18:01 247		18:52
2026 Jan 07 (Wed)	06:08	06:59 113		12:30 50S	18:02 247		18:53
2026 Jan 08 (Thu)	06:08	06:59 113		12:31 50S	18:03 247		18:53
2026 Jan 09 (Fri)	06:08	06:59 113		12:31 50S	18:03 247		18:54
2026 Jan 10 (Sat)	06:09	06:59 113		12:32 50S	18:04 247		18:55
2026 Jan 11 (Sun)	06:09	06:59 113		12:32 50S	18:05 247		18:55
2026 Jan 12 (Mon)	06:09	07:00 113		12:32 50S	18:05 247		18:56
2026 Jan 13 (Tue)	06:09	07:00 112		12:33 50S	18:06 248		18:56
2026 Jan 14 (Wed)	06:09	07:00 112		12:33 51S	18:07 248		18:57
2026 Jan 15 (Thu)	06:10	07:00 112		12:33 51S	18:07 248		18:57
2026 Jan 16 (Fri)	06:10	07:00 112		12:34 51S	18:08 248		18:58
2026 Jan 17 (Sat)	06:10	07:00 112		12:34 51S	18:08 248		18:59
2026 Jan 18 (Sun)	06:10	07:00 111		12:34 51S	18:09 249		18:59
2026 Jan 19 (Mon)	06:10	07:00 111		12:35 52S	18:10 249		19:00
2026 Jan 20 (Tue)	06:10	07:00 111		12:35 52S	18:10 249		19:00
2026 Jan 21 (Wed)	06:10	07:00 111		12:35 52S	18:11 249		19:01
2026 Jan 22 (Thu)	06:10	07:00 111		12:36 52S	18:12 250		19:01
2026 Jan 23 (Fri)	06:10	07:00 110		12:36 52S	18:12 250		19:02
2026 Jan 24 (Sat)	06:10	07:00 110		12:36 53S	18:13 250		19:02
2026 Jan 25 (Sun)	06:10	07:00 110		12:36 53S	18:13 250		19:03
2026 Jan 26 (Mon)	06:10	06:59 110		12:37 53S	18:14 251		19:04
2026 Jan 27 (Tue)	06:10	06:59 109		12:37 53S	18:15 251		19:04
2026 Jan 28 (Wed)	06:10	06:59 109		12:37 54S	18:15 251		19:05
2026 Jan 29 (Thu)	06:09	06:59 109		12:37 54S	18:16 251		19:05
2026 Jan 30 (Fri)	06:09	06:59 108		12:37 54S	18:16 252		19:06
2026 Jan 31 (Sat)	06:09	06:58 108		12:38 55S	18:17 252		19:06
2026 Feb 01 (Sun)	06:09	06:58 108		12:38 55S	18:17 252		19:07
2026 Feb 02 (Mon)	06:09	06:58 108		12:38 55S	18:18 253		19:07
2026 Feb 03 (Tue)	06:09	06:57 107		12:38 55S	18:19 253		19:07
2026 Feb 04 (Wed)	06:08	06:57 107		12:38 56S	18:19 253		19:08
2026 Feb 05 (Thu)	06:08	06:57 107		12:38 56S	18:20 254		19:08
2026 Feb 06 (Fri)	06:08	06:56 106		12:38 56S	18:20 254		19:09
2026 Feb 07 (Sat)	06:07	06:56 106		12:38 57S	18:21 254		19:09
2026 Feb 08 (Sun)	06:07	06:56 106		12:38 57S	18:21 255		19:10
2026 Feb 09 (Mon)	06:07	06:55 105		12:38 57S	18:22 255		19:10
2026 Feb 10 (Tue)	06:06	06:55 105		12:38 58S	18:22 255		19:11
2026 Feb 11 (Wed)	06:06	06:54 105		12:38 58S	18:23 256		19:11
2026 Feb 12 (Thu)	06:06	06:54 104		12:38 58S	18:23 256		19:11
2026 Feb 13 (Fri)	06:05	06:53 104		12:38 59S	18:23 256		19:12
2026 Feb 14 (Sat)	06:05	06:53 104		12:38 59S	18:24 257		19:12
2026 Feb 15 (Sun)	06:04	06:52 103		12:38 59S	18:24 257		19:12
2026 Feb 16 (Mon)	06:04	06:52 103		12:38 60S	18:25 257		19:13
2026 Feb 17 (Tue)	06:03	06:51 102		12:38 60S	18:25 258		19:13
2026 Feb 18 (Wed)	06:03	06:51 102		12:38 60S	18:26 258		19:14
2026 Feb 19 (Thu)	06:02	06:50 102		12:38 61S	18:26 258		19:14
2026 Feb 20 (Fri)	06:02	06:49 101		12:38 61S	18:26 259		19:14
2026 Feb 21 (Sat)	06:01	06:49 101		12:38 61S	18:27 259		19:15
2026 Feb 22 (Sun)	06:01	06:48 101		12:38 62S	18:27 260		19:15
2026 Feb 23 (Mon)	06:00	06:48 100		12:37 62S	18:28 260		19:15
2026 Feb 24 (Tue)	05:59	06:47 100		12:37 62S	18:28 260		19:16

2026	Feb	25	(Wed)	05:59	06:46	99	12:37	63S	18:28	261	19:16
2026	Feb	26	(Thu)	05:58	06:46	99	12:37	63S	18:29	261	19:16
2026	Feb	27	(Fri)	05:57	06:45	99	12:37	64S	18:29	262	19:17
2026	Feb	28	(Sat)	05:57	06:44	98	12:37	64S	18:29	262	19:17
2026	Mar	01	(Sun)	05:56	06:43	98	12:36	64S	18:30	262	19:17
2026	Mar	02	(Mon)	05:55	06:43	97	12:36	65S	18:30	263	19:17
2026	Mar	03	(Tue)	05:55	06:42	97	12:36	65S	18:30	263	19:18
2026	Mar	04	(Wed)	05:54	06:41	97	12:36	65S	18:31	264	19:18
2026	Mar	05	(Thu)	05:53	06:41	96	12:36	66S	18:31	264	19:18
2026	Mar	06	(Fri)	05:53	06:40	96	12:35	66S	18:31	264	19:19
2026	Mar	07	(Sat)	05:52	06:39	95	12:35	67S	18:32	265	19:19
2026	Mar	08	(Sun)	05:51	06:38	95	12:35	67S	18:32	265	19:19
2026	Mar	09	(Mon)	05:50	06:37	95	12:35	67S	18:32	266	19:19
2026	Mar	10	(Tue)	05:50	06:37	94	12:34	68S	18:32	266	19:20
2026	Mar	11	(Wed)	05:49	06:36	94	12:34	68S	18:33	266	19:20
2026	Mar	12	(Thu)	05:48	06:35	93	12:34	69S	18:33	267	19:20
2026	Mar	13	(Fri)	05:47	06:34	93	12:34	69S	18:33	267	19:20
2026	Mar	14	(Sat)	05:46	06:33	92	12:33	69S	18:34	268	19:21
2026	Mar	15	(Sun)	05:46	06:33	92	12:33	70S	18:34	268	19:21
2026	Mar	16	(Mon)	05:45	06:32	92	12:33	70S	18:34	269	19:21
2026	Mar	17	(Tue)	05:44	06:31	91	12:33	71S	18:34	269	19:21
2026	Mar	18	(Wed)	05:43	06:30	91	12:32	71S	18:35	269	19:22
2026	Mar	19	(Thu)	05:42	06:29	90	12:32	71S	18:35	270	19:22
2026	Mar	20	(Fri)	05:41	06:29	90	12:32	72S	18:35	270	19:22
2026	Mar	21	(Sat)	05:41	06:28	90	12:31	72S	18:35	271	19:23
2026	Mar	22	(Sun)	05:40	06:27	89	12:31	73S	18:36	271	19:23
2026	Mar	23	(Mon)	05:39	06:26	89	12:31	73S	18:36	271	19:23
2026	Mar	24	(Tue)	05:38	06:25	88	12:30	73S	18:36	272	19:23
2026	Mar	25	(Wed)	05:37	06:24	88	12:30	74S	18:36	272	19:24
2026	Mar	26	(Thu)	05:36	06:24	87	12:30	74S	18:36	273	19:24
2026	Mar	27	(Fri)	05:35	06:23	87	12:30	75S	18:37	273	19:24
2026	Mar	28	(Sat)	05:35	06:22	87	12:29	75S	18:37	274	19:24
2026	Mar	29	(Sun)	05:34	06:21	86	12:29	75S	18:37	274	19:25
2026	Mar	30	(Mon)	05:33	06:20	86	12:29	76S	18:37	274	19:25
2026	Mar	31	(Tue)	05:32	06:19	85	12:28	76S	18:38	275	19:25
2026	Apr	01	(Wed)	05:31	06:19	85	12:28	76S	18:38	275	19:25
2026	Apr	02	(Thu)	05:30	06:18	85	12:28	77S	18:38	276	19:26
2026	Apr	03	(Fri)	05:29	06:17	84	12:27	77S	18:38	276	19:26
2026	Apr	04	(Sat)	05:28	06:16	84	12:27	78S	18:39	276	19:26
2026	Apr	05	(Sun)	05:28	06:15	83	12:27	78S	18:39	277	19:27
2026	Apr	06	(Mon)	05:27	06:14	83	12:27	78S	18:39	277	19:27
2026	Apr	07	(Tue)	05:26	06:14	83	12:26	79S	18:39	278	19:27
2026	Apr	08	(Wed)	05:25	06:13	82	12:26	79S	18:40	278	19:27
2026	Apr	09	(Thu)	05:24	06:12	82	12:26	79S	18:40	278	19:28
2026	Apr	10	(Fri)	05:23	06:11	81	12:25	80S	18:40	279	19:28
2026	Apr	11	(Sat)	05:22	06:10	81	12:25	80S	18:40	279	19:28
2026	Apr	12	(Sun)	05:22	06:10	81	12:25	81S	18:41	280	19:29
2026	Apr	13	(Mon)	05:21	06:09	80	12:25	81S	18:41	280	19:29
2026	Apr	14	(Tue)	05:20	06:08	80	12:24	81S	18:41	280	19:29
2026	Apr	15	(Wed)	05:19	06:07	79	12:24	82S	18:41	281	19:30
2026	Apr	16	(Thu)	05:18	06:07	79	12:24	82S	18:42	281	19:30
2026	Apr	17	(Fri)	05:17	06:06	79	12:24	82S	18:42	281	19:30
2026	Apr	18	(Sat)	05:17	06:05	78	12:24	83S	18:42	282	19:31
2026	Apr	19	(Sun)	05:16	06:04	78	12:23	83S	18:42	282	19:31
2026	Apr	20	(Mon)	05:15	06:04	78	12:23	83S	18:43	283	19:31
2026	Apr	21	(Tue)	05:14	06:03	77	12:23	84S	18:43	283	19:32
2026	Apr	22	(Wed)	05:13	06:02	77	12:23	84S	18:43	283	19:32
2026	Apr	23	(Thu)	05:13	06:02	77	12:22	84S	18:44	284	19:33
2026	Apr	24	(Fri)	05:12	06:01	76	12:22	85S	18:44	284	19:33
2026	Apr	25	(Sat)	05:11	06:00	76	12:22	85S	18:44	284	19:33
2026	Apr	26	(Sun)	05:10	06:00	75	12:22	85S	18:44	285	19:34
2026	Apr	27	(Mon)	05:10	05:59	75	12:22	86S	18:45	285	19:34
2026	Apr	28	(Tue)	05:09	05:58	75	12:22	86S	18:45	285	19:35
2026	Apr	29	(Wed)	05:08	05:58	74	12:22	86S	18:45	286	19:35
2026	Apr	30	(Thu)	05:08	05:57	74	12:21	87S	18:46	286	19:35
2026	May	01	(Fri)	05:07	05:57	74	12:21	87S	18:46	286	19:36
2026	May	02	(Sat)	05:06	05:56	74	12:21	87S	18:46	287	19:36

2026	May	03	(Sun)	05:06	05:56	73	12:21	88S	18:47	287	19:37
2026	May	04	(Mon)	05:05	05:55	73	12:21	88S	18:47	287	19:37
2026	May	05	(Tue)	05:04	05:55	73	12:21	88S	18:47	288	19:38
2026	May	06	(Wed)	05:04	05:54	72	12:21	88S	18:48	288	19:38
2026	May	07	(Thu)	05:03	05:54	72	12:21	89S	18:48	288	19:38
2026	May	08	(Fri)	05:03	05:53	72	12:21	89S	18:48	288	19:39
2026	May	09	(Sat)	05:02	05:53	71	12:21	89S	18:49	289	19:39
2026	May	10	(Sun)	05:02	05:52	71	12:21	90S	18:49	289	19:40
2026	May	11	(Mon)	05:01	05:52	71	12:21	90S	18:50	289	19:40
2026	May	12	(Tue)	05:00	05:51	71	12:20	90S	18:50	290	19:41
2026	May	13	(Wed)	05:00	05:51	70	12:20	90S	18:50	290	19:41
2026	May	14	(Thu)	05:00	05:50	70	12:20	91S	18:51	290	19:42
2026	May	15	(Fri)	04:59	05:50	70	12:20	91N	18:51	290	19:42
2026	May	16	(Sat)	04:59	05:50	70	12:20	90N	18:51	291	19:43
2026	May	17	(Sun)	04:58	05:49	69	12:21	90N	18:52	291	19:43
2026	May	18	(Mon)	04:58	05:49	69	12:21	90N	18:52	291	19:44
2026	May	19	(Tue)	04:57	05:49	69	12:21	90N	18:53	291	19:44
2026	May	20	(Wed)	04:57	05:49	69	12:21	90N	18:53	292	19:45
2026	May	21	(Thu)	04:57	05:48	68	12:21	89N	18:53	292	19:45
2026	May	22	(Fri)	04:56	05:48	68	12:21	89N	18:54	292	19:46
2026	May	23	(Sat)	04:56	05:48	68	12:21	89N	18:54	292	19:46
2026	May	24	(Sun)	04:56	05:48	68	12:21	89N	18:55	292	19:46
2026	May	25	(Mon)	04:55	05:47	68	12:21	89N	18:55	293	19:47
2026	May	26	(Tue)	04:55	05:47	67	12:21	88N	18:55	293	19:47
2026	May	27	(Wed)	04:55	05:47	67	12:21	88N	18:56	293	19:48
2026	May	28	(Thu)	04:55	05:47	67	12:21	88N	18:56	293	19:48
2026	May	29	(Fri)	04:54	05:47	67	12:22	88N	18:56	293	19:49
2026	May	30	(Sat)	04:54	05:47	67	12:22	88N	18:57	293	19:49
2026	May	31	(Sun)	04:54	05:47	67	12:22	88N	18:57	294	19:50
2026	Jun	01	(Mon)	04:54	05:46	66	12:22	87N	18:58	294	19:50
2026	Jun	02	(Tue)	04:54	05:46	66	12:22	87N	18:58	294	19:51
2026	Jun	03	(Wed)	04:54	05:46	66	12:22	87N	18:58	294	19:51
2026	Jun	04	(Thu)	04:54	05:46	66	12:22	87N	18:59	294	19:51
2026	Jun	05	(Fri)	04:54	05:46	66	12:23	87N	18:59	294	19:52
2026	Jun	06	(Sat)	04:53	05:46	66	12:23	87N	18:59	294	19:52
2026	Jun	07	(Sun)	04:53	05:46	66	12:23	87N	19:00	294	19:53
2026	Jun	08	(Mon)	04:53	05:46	66	12:23	87N	19:00	295	19:53
2026	Jun	09	(Tue)	04:53	05:46	65	12:23	87N	19:00	295	19:53
2026	Jun	10	(Wed)	04:53	05:46	65	12:24	86N	19:01	295	19:54
2026	Jun	11	(Thu)	04:53	05:47	65	12:24	86N	19:01	295	19:54
2026	Jun	12	(Fri)	04:54	05:47	65	12:24	86N	19:01	295	19:54
2026	Jun	13	(Sat)	04:54	05:47	65	12:24	86N	19:02	295	19:55
2026	Jun	14	(Sun)	04:54	05:47	65	12:24	86N	19:02	295	19:55
2026	Jun	15	(Mon)	04:54	05:47	65	12:25	86N	19:02	295	19:55
2026	Jun	16	(Tue)	04:54	05:47	65	12:25	86N	19:03	295	19:56
2026	Jun	17	(Wed)	04:54	05:47	65	12:25	86N	19:03	295	19:56
2026	Jun	18	(Thu)	04:54	05:47	65	12:25	86N	19:03	295	19:56
2026	Jun	19	(Fri)	04:54	05:48	65	12:25	86N	19:03	295	19:57
2026	Jun	20	(Sat)	04:55	05:48	65	12:26	86N	19:04	295	19:57
2026	Jun	21	(Sun)	04:55	05:48	65	12:26	86N	19:04	295	19:57
2026	Jun	22	(Mon)	04:55	05:48	65	12:26	86N	19:04	295	19:57
2026	Jun	23	(Tue)	04:55	05:49	65	12:26	86N	19:04	295	19:57
2026	Jun	24	(Wed)	04:55	05:49	65	12:27	86N	19:04	295	19:58
2026	Jun	25	(Thu)	04:56	05:49	65	12:27	86N	19:05	295	19:58
2026	Jun	26	(Fri)	04:56	05:49	65	12:27	86N	19:05	295	19:58
2026	Jun	27	(Sat)	04:56	05:50	65	12:27	86N	19:05	295	19:58
2026	Jun	28	(Sun)	04:57	05:50	65	12:27	86N	19:05	295	19:58
2026	Jun	29	(Mon)	04:57	05:50	65	12:28	86N	19:05	295	19:58
2026	Jun	30	(Tue)	04:57	05:50	65	12:28	86N	19:05	295	19:58
2026	Jul	01	(Wed)	04:58	05:51	65	12:28	86N	19:05	295	19:58
2026	Jul	02	(Thu)	04:58	05:51	65	12:28	86N	19:05	295	19:58
2026	Jul	03	(Fri)	04:58	05:51	65	12:28	87N	19:05	295	19:58
2026	Jul	04	(Sat)	04:59	05:52	65	12:29	87N	19:05	295	19:58
2026	Jul	05	(Sun)	04:59	05:52	66	12:29	87N	19:05	294	19:58
2026	Jul	06	(Mon)	04:59	05:52	66	12:29	87N	19:05	294	19:58
2026	Jul	07	(Tue)	05:00	05:53	66	12:29	87N	19:05	294	19:58
2026	Jul	08	(Wed)	05:00	05:53	66	12:29	87N	19:05	294	19:58

2026	Jul	09	(Thu)	05:01	05:53	66	12:29	87N	19:05	294	19:58
2026	Jul	10	(Fri)	05:01	05:54	66	12:30	87N	19:05	294	19:58
2026	Jul	11	(Sat)	05:01	05:54	66	12:30	87N	19:05	294	19:58
2026	Jul	12	(Sun)	05:02	05:54	66	12:30	88N	19:05	294	19:58
2026	Jul	13	(Mon)	05:02	05:55	67	12:30	88N	19:05	293	19:57
2026	Jul	14	(Tue)	05:03	05:55	67	12:30	88N	19:05	293	19:57
2026	Jul	15	(Wed)	05:03	05:55	67	12:30	88N	19:05	293	19:57
2026	Jul	16	(Thu)	05:04	05:56	67	12:30	88N	19:05	293	19:57
2026	Jul	17	(Fri)	05:04	05:56	67	12:30	88N	19:04	293	19:56
2026	Jul	18	(Sat)	05:04	05:56	67	12:30	88N	19:04	293	19:56
2026	Jul	19	(Sun)	05:05	05:57	68	12:30	89N	19:04	292	19:56
2026	Jul	20	(Mon)	05:05	05:57	68	12:31	89N	19:04	292	19:56
2026	Jul	21	(Tue)	05:06	05:58	68	12:31	89N	19:03	292	19:55
2026	Jul	22	(Wed)	05:06	05:58	68	12:31	89N	19:03	292	19:55
2026	Jul	23	(Thu)	05:07	05:58	68	12:31	89N	19:03	291	19:54
2026	Jul	24	(Fri)	05:07	05:59	69	12:31	90N	19:03	291	19:54
2026	Jul	25	(Sat)	05:07	05:59	69	12:31	90N	19:02	291	19:54
2026	Jul	26	(Sun)	05:08	05:59	69	12:31	90N	19:02	291	19:53
2026	Jul	27	(Mon)	05:08	06:00	69	12:31	90N	19:02	291	19:53
2026	Jul	28	(Tue)	05:09	06:00	70	12:31	91N	19:01	290	19:52
2026	Jul	29	(Wed)	05:09	06:00	70	12:31	91S	19:01	290	19:52
2026	Jul	30	(Thu)	05:10	06:01	70	12:31	90S	19:00	290	19:51
2026	Jul	31	(Fri)	05:10	06:01	70	12:31	90S	19:00	290	19:51
2026	Aug	01	(Sat)	05:10	06:01	71	12:31	90S	19:00	289	19:50
2026	Aug	02	(Sun)	05:11	06:02	71	12:30	90S	18:59	289	19:50
2026	Aug	03	(Mon)	05:11	06:02	71	12:30	89S	18:59	289	19:49
2026	Aug	04	(Tue)	05:12	06:02	71	12:30	89S	18:58	288	19:49
2026	Aug	05	(Wed)	05:12	06:03	72	12:30	89S	18:58	288	19:48
2026	Aug	06	(Thu)	05:13	06:03	72	12:30	89S	18:57	288	19:47
2026	Aug	07	(Fri)	05:13	06:03	72	12:30	88S	18:56	288	19:47
2026	Aug	08	(Sat)	05:13	06:04	73	12:30	88S	18:56	287	19:46
2026	Aug	09	(Sun)	05:14	06:04	73	12:30	88S	18:55	287	19:45
2026	Aug	10	(Mon)	05:14	06:04	73	12:30	87S	18:55	287	19:45
2026	Aug	11	(Tue)	05:15	06:04	73	12:29	87S	18:54	286	19:44
2026	Aug	12	(Wed)	05:15	06:05	74	12:29	87S	18:54	286	19:43
2026	Aug	13	(Thu)	05:15	06:05	74	12:29	87S	18:53	286	19:43
2026	Aug	14	(Fri)	05:16	06:05	74	12:29	86S	18:52	285	19:42
2026	Aug	15	(Sat)	05:16	06:05	75	12:29	86S	18:52	285	19:41
2026	Aug	16	(Sun)	05:16	06:06	75	12:29	86S	18:51	285	19:40
2026	Aug	17	(Mon)	05:17	06:06	75	12:28	85S	18:50	284	19:40
2026	Aug	18	(Tue)	05:17	06:06	76	12:28	85S	18:50	284	19:39
2026	Aug	19	(Wed)	05:17	06:07	76	12:28	85S	18:49	284	19:38
2026	Aug	20	(Thu)	05:18	06:07	76	12:28	84S	18:48	283	19:37
2026	Aug	21	(Fri)	05:18	06:07	77	12:27	84S	18:48	283	19:36
2026	Aug	22	(Sat)	05:18	06:07	77	12:27	84S	18:47	283	19:36
2026	Aug	23	(Sun)	05:19	06:07	78	12:27	83S	18:46	282	19:35
2026	Aug	24	(Mon)	05:19	06:08	78	12:27	83S	18:45	282	19:34
2026	Aug	25	(Tue)	05:19	06:08	78	12:26	83S	18:45	282	19:33
2026	Aug	26	(Wed)	05:20	06:08	79	12:26	82S	18:44	281	19:32
2026	Aug	27	(Thu)	05:20	06:08	79	12:26	82S	18:43	281	19:31
2026	Aug	28	(Fri)	05:20	06:09	79	12:25	82S	18:42	280	19:30
2026	Aug	29	(Sat)	05:20	06:09	80	12:25	81S	18:41	280	19:30
2026	Aug	30	(Sun)	05:21	06:09	80	12:25	81S	18:41	280	19:29
2026	Aug	31	(Mon)	05:21	06:09	80	12:25	81S	18:40	279	19:28
2026	Sep	01	(Tue)	05:21	06:09	81	12:24	80S	18:39	279	19:27
2026	Sep	02	(Wed)	05:21	06:09	81	12:24	80S	18:38	279	19:26
2026	Sep	03	(Thu)	05:22	06:10	82	12:24	79S	18:37	278	19:25
2026	Sep	04	(Fri)	05:22	06:10	82	12:23	79S	18:36	278	19:24
2026	Sep	05	(Sat)	05:22	06:10	82	12:23	79S	18:36	277	19:23
2026	Sep	06	(Sun)	05:22	06:10	83	12:23	78S	18:35	277	19:22
2026	Sep	07	(Mon)	05:23	06:10	83	12:22	78S	18:34	277	19:22
2026	Sep	08	(Tue)	05:23	06:11	84	12:22	78S	18:33	276	19:21
2026	Sep	09	(Wed)	05:23	06:11	84	12:22	77S	18:32	276	19:20
2026	Sep	10	(Thu)	05:23	06:11	84	12:21	77S	18:31	275	19:19
2026	Sep	11	(Fri)	05:24	06:11	85	12:21	76S	18:30	275	19:18
2026	Sep	12	(Sat)	05:24	06:11	85	12:21	76S	18:29	275	19:17
2026	Sep	13	(Sun)	05:24	06:11	86	12:20	76S	18:29	274	19:16

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

2026	Nov	20	(Fri)	05:44	06:34	110	12:10	52S	17:45	249	18:35
2026	Nov	21	(Sat)	05:44	06:34	111	12:10	52S	17:45	249	18:35
2026	Nov	22	(Sun)	05:45	06:35	111	12:10	52S	17:45	249	18:35
2026	Nov	23	(Mon)	05:46	06:36	111	12:10	52S	17:45	249	18:35
2026	Nov	24	(Tue)	05:46	06:36	111	12:11	51S	17:45	248	18:35
2026	Nov	25	(Wed)	05:47	06:37	112	12:11	51S	17:45	248	18:35
2026	Nov	26	(Thu)	05:47	06:37	112	12:11	51S	17:45	248	18:35
2026	Nov	27	(Fri)	05:48	06:38	112	12:12	51S	17:45	248	18:36
2026	Nov	28	(Sat)	05:48	06:39	112	12:12	51S	17:45	248	18:36
2026	Nov	29	(Sun)	05:49	06:39	112	12:12	50S	17:45	248	18:36
2026	Nov	30	(Mon)	05:49	06:40	113	12:13	50S	17:45	247	18:36
2026	Dec	01	(Tue)	05:50	06:40	113	12:13	50S	17:46	247	18:36
2026	Dec	02	(Wed)	05:50	06:41	113	12:13	50S	17:46	247	18:36
2026	Dec	03	(Thu)	05:51	06:42	113	12:14	50S	17:46	247	18:37
2026	Dec	04	(Fri)	05:52	06:42	113	12:14	50S	17:46	247	18:37
2026	Dec	05	(Sat)	05:52	06:43	113	12:15	50S	17:46	247	18:37
2026	Dec	06	(Sun)	05:53	06:43	113	12:15	49S	17:47	246	18:37
2026	Dec	07	(Mon)	05:53	06:44	114	12:15	49S	17:47	246	18:38
2026	Dec	08	(Tue)	05:54	06:45	114	12:16	49S	17:47	246	18:38
2026	Dec	09	(Wed)	05:54	06:45	114	12:16	49S	17:47	246	18:38
2026	Dec	10	(Thu)	05:55	06:46	114	12:17	49S	17:48	246	18:39
2026	Dec	11	(Fri)	05:56	06:46	114	12:17	49S	17:48	246	18:39
2026	Dec	12	(Sat)	05:56	06:47	114	12:18	49S	17:48	246	18:39
2026	Dec	13	(Sun)	05:57	06:48	114	12:18	49S	17:49	246	18:40
2026	Dec	14	(Mon)	05:57	06:48	114	12:19	49S	17:49	246	18:40
2026	Dec	15	(Tue)	05:58	06:49	114	12:19	49S	17:49	246	18:41
2026	Dec	16	(Wed)	05:58	06:49	114	12:20	49S	17:50	246	18:41
2026	Dec	17	(Thu)	05:59	06:50	114	12:20	49S	17:50	246	18:41
2026	Dec	18	(Fri)	05:59	06:50	114	12:21	49S	17:51	246	18:42
2026	Dec	19	(Sat)	06:00	06:51	115	12:21	48S	17:51	245	18:42
2026	Dec	20	(Sun)	06:00	06:52	115	12:22	48S	17:52	245	18:43
2026	Dec	21	(Mon)	06:01	06:52	115	12:22	48S	17:52	245	18:43
2026	Dec	22	(Tue)	06:01	06:53	115	12:23	48S	17:53	245	18:44
2026	Dec	23	(Wed)	06:02	06:53	115	12:23	48S	17:53	245	18:44
2026	Dec	24	(Thu)	06:02	06:53	115	12:24	48S	17:54	245	18:45
2026	Dec	25	(Fri)	06:03	06:54	114	12:24	49S	17:54	246	18:45
2026	Dec	26	(Sat)	06:03	06:54	114	12:25	49S	17:55	246	18:46
2026	Dec	27	(Sun)	06:04	06:55	114	12:25	49S	17:55	246	18:46
2026	Dec	28	(Mon)	06:04	06:55	114	12:26	49S	17:56	246	18:47
2026	Dec	29	(Tue)	06:05	06:56	114	12:26	49S	17:56	246	18:47
2026	Dec	30	(Wed)	06:05	06:56	114	12:26	49S	17:57	246	18:48
2026	Dec	31	(Thu)	06:05	06:56	114	12:27	49S	17:58	246	18:49

Sun

VTNC

Location: E 98°58'00.0", N18°48'00.0", 1035m
(Longitude referred to Greenwich meridian)

Time Zone: 7h 00m east of Greenwich

Date (Zone)	Begin Civil Twilight	Rise	Az.	Transit Alt.	Set	Az.	End Civil Twilight			
	h m	h m °		h m °	h m °		h m			
2026	Jan 01	(Thu)	06:33	06:57	114	12:28	49S	17:58	246	18:22
2026	Jan 02	(Fri)	06:33	06:57	114	12:28	49S	17:59	246	18:23
2026	Jan 03	(Sat)	06:34	06:58	114	12:29	49S	18:00	246	18:23
2026	Jan 04	(Sun)	06:34	06:58	114	12:29	49S	18:00	246	18:24
2026	Jan 05	(Mon)	06:34	06:58	114	12:29	49S	18:01	246	18:24
2026	Jan 06	(Tue)	06:35	06:58	114	12:30	49S	18:01	247	18:25
2026	Jan 07	(Wed)	06:35	06:59	113	12:30	50S	18:02	247	18:26
2026	Jan 08	(Thu)	06:35	06:59	113	12:31	50S	18:03	247	18:26
2026	Jan 09	(Fri)	06:35	06:59	113	12:31	50S	18:03	247	18:27
2026	Jan 10	(Sat)	06:36	06:59	113	12:32	50S	18:04	247	18:28
2026	Jan 11	(Sun)	06:36	06:59	113	12:32	50S	18:05	247	18:28
2026	Jan 12	(Mon)	06:36	07:00	113	12:32	50S	18:05	247	18:29

2026	Jan 13	(Tue)	06:36	07:00	112	12:33	50S	18:06	248	18:29
2026	Jan 14	(Wed)	06:36	07:00	112	12:33	51S	18:07	248	18:30
2026	Jan 15	(Thu)	06:36	07:00	112	12:33	51S	18:07	248	18:31
2026	Jan 16	(Fri)	06:37	07:00	112	12:34	51S	18:08	248	18:31
2026	Jan 17	(Sat)	06:37	07:00	112	12:34	51S	18:08	248	18:32
2026	Jan 18	(Sun)	06:37	07:00	111	12:34	51S	18:09	249	18:32
2026	Jan 19	(Mon)	06:37	07:00	111	12:35	52S	18:10	249	18:33
2026	Jan 20	(Tue)	06:37	07:00	111	12:35	52S	18:10	249	18:34
2026	Jan 21	(Wed)	06:37	07:00	111	12:35	52S	18:11	249	18:34
2026	Jan 22	(Thu)	06:37	07:00	111	12:36	52S	18:12	250	18:35
2026	Jan 23	(Fri)	06:37	07:00	110	12:36	52S	18:12	250	18:35
2026	Jan 24	(Sat)	06:37	07:00	110	12:36	53S	18:13	250	18:36
2026	Jan 25	(Sun)	06:36	07:00	110	12:36	53S	18:13	250	18:36
2026	Jan 26	(Mon)	06:36	06:59	110	12:37	53S	18:14	251	18:37
2026	Jan 27	(Tue)	06:36	06:59	109	12:37	53S	18:15	251	18:38
2026	Jan 28	(Wed)	06:36	06:59	109	12:37	54S	18:15	251	18:38
2026	Jan 29	(Thu)	06:36	06:59	109	12:37	54S	18:16	251	18:39
2026	Jan 30	(Fri)	06:36	06:59	108	12:37	54S	18:16	252	18:39
2026	Jan 31	(Sat)	06:35	06:58	108	12:38	55S	18:17	252	18:40
2026	Feb 01	(Sun)	06:35	06:58	108	12:38	55S	18:17	252	18:40
2026	Feb 02	(Mon)	06:35	06:58	108	12:38	55S	18:18	253	18:41
2026	Feb 03	(Tue)	06:35	06:57	107	12:38	55S	18:19	253	18:41
2026	Feb 04	(Wed)	06:34	06:57	107	12:38	56S	18:19	253	18:42
2026	Feb 05	(Thu)	06:34	06:57	107	12:38	56S	18:20	254	18:42
2026	Feb 06	(Fri)	06:34	06:56	106	12:38	56S	18:20	254	18:43
2026	Feb 07	(Sat)	06:33	06:56	106	12:38	57S	18:21	254	18:43
2026	Feb 08	(Sun)	06:33	06:56	106	12:38	57S	18:21	255	18:44
2026	Feb 09	(Mon)	06:33	06:55	105	12:38	57S	18:22	255	18:44
2026	Feb 10	(Tue)	06:32	06:55	105	12:38	58S	18:22	255	18:45
2026	Feb 11	(Wed)	06:32	06:54	105	12:38	58S	18:23	256	18:45
2026	Feb 12	(Thu)	06:31	06:54	104	12:38	58S	18:23	256	18:45
2026	Feb 13	(Fri)	06:31	06:53	104	12:38	59S	18:23	256	18:46
2026	Feb 14	(Sat)	06:30	06:53	104	12:38	59S	18:24	257	18:46
2026	Feb 15	(Sun)	06:30	06:52	103	12:38	59S	18:24	257	18:47
2026	Feb 16	(Mon)	06:29	06:52	103	12:38	60S	18:25	257	18:47
2026	Feb 17	(Tue)	06:29	06:51	102	12:38	60S	18:25	258	18:48
2026	Feb 18	(Wed)	06:28	06:51	102	12:38	60S	18:26	258	18:48
2026	Feb 19	(Thu)	06:28	06:50	102	12:38	61S	18:26	258	18:48
2026	Feb 20	(Fri)	06:27	06:49	101	12:38	61S	18:26	259	18:49
2026	Feb 21	(Sat)	06:27	06:49	101	12:38	61S	18:27	259	18:49
2026	Feb 22	(Sun)	06:26	06:48	101	12:38	62S	18:27	260	18:49
2026	Feb 23	(Mon)	06:25	06:48	100	12:37	62S	18:28	260	18:50
2026	Feb 24	(Tue)	06:25	06:47	100	12:37	62S	18:28	260	18:50
2026	Feb 25	(Wed)	06:24	06:46	99	12:37	63S	18:28	261	18:50
2026	Feb 26	(Thu)	06:24	06:46	99	12:37	63S	18:29	261	18:51
2026	Feb 27	(Fri)	06:23	06:45	99	12:37	64S	18:29	262	18:51
2026	Feb 28	(Sat)	06:22	06:44	98	12:37	64S	18:29	262	18:51
2026	Mar 01	(Sun)	06:22	06:43	98	12:36	64S	18:30	262	18:52
2026	Mar 02	(Mon)	06:21	06:43	97	12:36	65S	18:30	263	18:52
2026	Mar 03	(Tue)	06:20	06:42	97	12:36	65S	18:30	263	18:52
2026	Mar 04	(Wed)	06:19	06:41	97	12:36	65S	18:31	264	18:53
2026	Mar 05	(Thu)	06:19	06:41	96	12:36	66S	18:31	264	18:53
2026	Mar 06	(Fri)	06:18	06:40	96	12:35	66S	18:31	264	18:53
2026	Mar 07	(Sat)	06:17	06:39	95	12:35	67S	18:32	265	18:53
2026	Mar 08	(Sun)	06:16	06:38	95	12:35	67S	18:32	265	18:54
2026	Mar 09	(Mon)	06:16	06:37	95	12:35	67S	18:32	266	18:54
2026	Mar 10	(Tue)	06:15	06:37	94	12:34	68S	18:32	266	18:54
2026	Mar 11	(Wed)	06:14	06:36	94	12:34	68S	18:33	266	18:55
2026	Mar 12	(Thu)	06:13	06:35	93	12:34	69S	18:33	267	18:55
2026	Mar 13	(Fri)	06:12	06:34	93	12:34	69S	18:33	267	18:55
2026	Mar 14	(Sat)	06:12	06:33	92	12:33	69S	18:34	268	18:55
2026	Mar 15	(Sun)	06:11	06:33	92	12:33	70S	18:34	268	18:56
2026	Mar 16	(Mon)	06:10	06:32	92	12:33	70S	18:34	269	18:56
2026	Mar 17	(Tue)	06:09	06:31	91	12:33	71S	18:34	269	18:56
2026	Mar 18	(Wed)	06:08	06:30	91	12:32	71S	18:35	269	18:56
2026	Mar 19	(Thu)	06:08	06:29	90	12:32	71S	18:35	270	18:57
2026	Mar 20	(Fri)	06:07	06:29	90	12:32	72S	18:35	270	18:57

2026	Mar	21	(Sat)	06:06	06:28	90	12:31	72S	18:35	271	18:57
2026	Mar	22	(Sun)	06:05	06:27	89	12:31	73S	18:36	271	18:57
2026	Mar	23	(Mon)	06:04	06:26	89	12:31	73S	18:36	271	18:58
2026	Mar	24	(Tue)	06:03	06:25	88	12:30	73S	18:36	272	18:58
2026	Mar	25	(Wed)	06:03	06:24	88	12:30	74S	18:36	272	18:58
2026	Mar	26	(Thu)	06:02	06:24	87	12:30	74S	18:36	273	18:58
2026	Mar	27	(Fri)	06:01	06:23	87	12:30	75S	18:37	273	18:59
2026	Mar	28	(Sat)	06:00	06:22	87	12:29	75S	18:37	274	18:59
2026	Mar	29	(Sun)	05:59	06:21	86	12:29	75S	18:37	274	18:59
2026	Mar	30	(Mon)	05:58	06:20	86	12:29	76S	18:37	274	18:59
2026	Mar	31	(Tue)	05:57	06:19	85	12:28	76S	18:38	275	19:00
2026	Apr	01	(Wed)	05:57	06:19	85	12:28	76S	18:38	275	19:00
2026	Apr	02	(Thu)	05:56	06:18	85	12:28	77S	18:38	276	19:00
2026	Apr	03	(Fri)	05:55	06:17	84	12:27	77S	18:38	276	19:00
2026	Apr	04	(Sat)	05:54	06:16	84	12:27	78S	18:39	276	19:01
2026	Apr	05	(Sun)	05:53	06:15	83	12:27	78S	18:39	277	19:01
2026	Apr	06	(Mon)	05:52	06:14	83	12:27	78S	18:39	277	19:01
2026	Apr	07	(Tue)	05:52	06:14	83	12:26	79S	18:39	278	19:01
2026	Apr	08	(Wed)	05:51	06:13	82	12:26	79S	18:40	278	19:02
2026	Apr	09	(Thu)	05:50	06:12	82	12:26	79S	18:40	278	19:02
2026	Apr	10	(Fri)	05:49	06:11	81	12:25	80S	18:40	279	19:02
2026	Apr	11	(Sat)	05:48	06:10	81	12:25	80S	18:40	279	19:02
2026	Apr	12	(Sun)	05:48	06:10	81	12:25	81S	18:41	280	19:03
2026	Apr	13	(Mon)	05:47	06:09	80	12:25	81S	18:41	280	19:03
2026	Apr	14	(Tue)	05:46	06:08	80	12:24	81S	18:41	280	19:03
2026	Apr	15	(Wed)	05:45	06:07	79	12:24	82S	18:41	281	19:04
2026	Apr	16	(Thu)	05:44	06:07	79	12:24	82S	18:42	281	19:04
2026	Apr	17	(Fri)	05:44	06:06	79	12:24	82S	18:42	281	19:04
2026	Apr	18	(Sat)	05:43	06:05	78	12:24	83S	18:42	282	19:05
2026	Apr	19	(Sun)	05:42	06:04	78	12:23	83S	18:42	282	19:05
2026	Apr	20	(Mon)	05:41	06:04	78	12:23	83S	18:43	283	19:05
2026	Apr	21	(Tue)	05:41	06:03	77	12:23	84S	18:43	283	19:05
2026	Apr	22	(Wed)	05:40	06:02	77	12:23	84S	18:43	283	19:06
2026	Apr	23	(Thu)	05:39	06:02	77	12:22	84S	18:44	284	19:06
2026	Apr	24	(Fri)	05:38	06:01	76	12:22	85S	18:44	284	19:06
2026	Apr	25	(Sat)	05:38	06:00	76	12:22	85S	18:44	284	19:07
2026	Apr	26	(Sun)	05:37	06:00	75	12:22	85S	18:44	285	19:07
2026	Apr	27	(Mon)	05:36	05:59	75	12:22	86S	18:45	285	19:07
2026	Apr	28	(Tue)	05:36	05:58	75	12:22	86S	18:45	285	19:08
2026	Apr	29	(Wed)	05:35	05:58	74	12:22	86S	18:45	286	19:08
2026	Apr	30	(Thu)	05:34	05:57	74	12:21	87S	18:46	286	19:09
2026	May	01	(Fri)	05:34	05:57	74	12:21	87S	18:46	286	19:09
2026	May	02	(Sat)	05:33	05:56	74	12:21	87S	18:46	287	19:09
2026	May	03	(Sun)	05:33	05:56	73	12:21	88S	18:47	287	19:10
2026	May	04	(Mon)	05:32	05:55	73	12:21	88S	18:47	287	19:10
2026	May	05	(Tue)	05:32	05:55	73	12:21	88S	18:47	288	19:10
2026	May	06	(Wed)	05:31	05:54	72	12:21	88S	18:48	288	19:11
2026	May	07	(Thu)	05:30	05:54	72	12:21	89S	18:48	288	19:11
2026	May	08	(Fri)	05:30	05:53	72	12:21	89S	18:48	288	19:12
2026	May	09	(Sat)	05:29	05:53	71	12:21	89S	18:49	289	19:12
2026	May	10	(Sun)	05:29	05:52	71	12:21	90S	18:49	289	19:12
2026	May	11	(Mon)	05:28	05:52	71	12:21	90S	18:50	289	19:13
2026	May	12	(Tue)	05:28	05:51	71	12:20	90S	18:50	290	19:13
2026	May	13	(Wed)	05:28	05:51	70	12:20	90S	18:50	290	19:14
2026	May	14	(Thu)	05:27	05:50	70	12:20	91S	18:51	290	19:14
2026	May	15	(Fri)	05:27	05:50	70	12:20	91N	18:51	290	19:14
2026	May	16	(Sat)	05:26	05:50	70	12:20	90N	18:51	291	19:15
2026	May	17	(Sun)	05:26	05:49	69	12:21	90N	18:52	291	19:15
2026	May	18	(Mon)	05:26	05:49	69	12:21	90N	18:52	291	19:16
2026	May	19	(Tue)	05:25	05:49	69	12:21	90N	18:53	291	19:16
2026	May	20	(Wed)	05:25	05:49	69	12:21	90N	18:53	292	19:17
2026	May	21	(Thu)	05:25	05:48	68	12:21	89N	18:53	292	19:17
2026	May	22	(Fri)	05:24	05:48	68	12:21	89N	18:54	292	19:17
2026	May	23	(Sat)	05:24	05:48	68	12:21	89N	18:54	292	19:18
2026	May	24	(Sun)	05:24	05:48	68	12:21	89N	18:55	292	19:18
2026	May	25	(Mon)	05:24	05:47	68	12:21	89N	18:55	293	19:19
2026	May	26	(Tue)	05:23	05:47	67	12:21	88N	18:55	293	19:19

2026	May	27	(Wed)	05:23	05:47	67	12:21	88N	18:56	293	19:20
2026	May	28	(Thu)	05:23	05:47	67	12:21	88N	18:56	293	19:20
2026	May	29	(Fri)	05:23	05:47	67	12:22	88N	18:56	293	19:20
2026	May	30	(Sat)	05:23	05:47	67	12:22	88N	18:57	293	19:21
2026	May	31	(Sun)	05:23	05:47	67	12:22	88N	18:57	294	19:21
2026	Jun	01	(Mon)	05:22	05:46	66	12:22	87N	18:58	294	19:22
2026	Jun	02	(Tue)	05:22	05:46	66	12:22	87N	18:58	294	19:22
2026	Jun	03	(Wed)	05:22	05:46	66	12:22	87N	18:58	294	19:22
2026	Jun	04	(Thu)	05:22	05:46	66	12:22	87N	18:59	294	19:23
2026	Jun	05	(Fri)	05:22	05:46	66	12:23	87N	18:59	294	19:23
2026	Jun	06	(Sat)	05:22	05:46	66	12:23	87N	18:59	294	19:24
2026	Jun	07	(Sun)	05:22	05:46	66	12:23	87N	19:00	294	19:24
2026	Jun	08	(Mon)	05:22	05:46	66	12:23	87N	19:00	295	19:24
2026	Jun	09	(Tue)	05:22	05:46	65	12:23	87N	19:00	295	19:25
2026	Jun	10	(Wed)	05:22	05:46	65	12:24	86N	19:01	295	19:25
2026	Jun	11	(Thu)	05:22	05:47	65	12:24	86N	19:01	295	19:25
2026	Jun	12	(Fri)	05:22	05:47	65	12:24	86N	19:01	295	19:26
2026	Jun	13	(Sat)	05:22	05:47	65	12:24	86N	19:02	295	19:26
2026	Jun	14	(Sun)	05:23	05:47	65	12:24	86N	19:02	295	19:26
2026	Jun	15	(Mon)	05:23	05:47	65	12:25	86N	19:02	295	19:27
2026	Jun	16	(Tue)	05:23	05:47	65	12:25	86N	19:03	295	19:27
2026	Jun	17	(Wed)	05:23	05:47	65	12:25	86N	19:03	295	19:27
2026	Jun	18	(Thu)	05:23	05:47	65	12:25	86N	19:03	295	19:27
2026	Jun	19	(Fri)	05:23	05:48	65	12:25	86N	19:03	295	19:28
2026	Jun	20	(Sat)	05:23	05:48	65	12:26	86N	19:04	295	19:28
2026	Jun	21	(Sun)	05:24	05:48	65	12:26	86N	19:04	295	19:28
2026	Jun	22	(Mon)	05:24	05:48	65	12:26	86N	19:04	295	19:28
2026	Jun	23	(Tue)	05:24	05:49	65	12:26	86N	19:04	295	19:29
2026	Jun	24	(Wed)	05:24	05:49	65	12:27	86N	19:04	295	19:29
2026	Jun	25	(Thu)	05:25	05:49	65	12:27	86N	19:05	295	19:29
2026	Jun	26	(Fri)	05:25	05:49	65	12:27	86N	19:05	295	19:29
2026	Jun	27	(Sat)	05:25	05:50	65	12:27	86N	19:05	295	19:29
2026	Jun	28	(Sun)	05:25	05:50	65	12:27	86N	19:05	295	19:29
2026	Jun	29	(Mon)	05:26	05:50	65	12:28	86N	19:05	295	19:29
2026	Jun	30	(Tue)	05:26	05:50	65	12:28	86N	19:05	295	19:29
2026	Jul	01	(Wed)	05:26	05:51	65	12:28	86N	19:05	295	19:30
2026	Jul	02	(Thu)	05:27	05:51	65	12:28	86N	19:05	295	19:30
2026	Jul	03	(Fri)	05:27	05:51	65	12:28	87N	19:05	295	19:30
2026	Jul	04	(Sat)	05:27	05:52	65	12:29	87N	19:05	295	19:30
2026	Jul	05	(Sun)	05:28	05:52	66	12:29	87N	19:05	294	19:30
2026	Jul	06	(Mon)	05:28	05:52	66	12:29	87N	19:05	294	19:30
2026	Jul	07	(Tue)	05:28	05:53	66	12:29	87N	19:05	294	19:30
2026	Jul	08	(Wed)	05:29	05:53	66	12:29	87N	19:05	294	19:30
2026	Jul	09	(Thu)	05:29	05:53	66	12:29	87N	19:05	294	19:29
2026	Jul	10	(Fri)	05:30	05:54	66	12:30	87N	19:05	294	19:29
2026	Jul	11	(Sat)	05:30	05:54	66	12:30	87N	19:05	294	19:29
2026	Jul	12	(Sun)	05:30	05:54	66	12:30	88N	19:05	294	19:29
2026	Jul	13	(Mon)	05:31	05:55	67	12:30	88N	19:05	293	19:29
2026	Jul	14	(Tue)	05:31	05:55	67	12:30	88N	19:05	293	19:29
2026	Jul	15	(Wed)	05:31	05:55	67	12:30	88N	19:05	293	19:29
2026	Jul	16	(Thu)	05:32	05:56	67	12:30	88N	19:05	293	19:28
2026	Jul	17	(Fri)	05:32	05:56	67	12:30	88N	19:04	293	19:28
2026	Jul	18	(Sat)	05:33	05:56	67	12:30	88N	19:04	293	19:28
2026	Jul	19	(Sun)	05:33	05:57	68	12:30	89N	19:04	292	19:28
2026	Jul	20	(Mon)	05:33	05:57	68	12:31	89N	19:04	292	19:27
2026	Jul	21	(Tue)	05:34	05:58	68	12:31	89N	19:03	292	19:27
2026	Jul	22	(Wed)	05:34	05:58	68	12:31	89N	19:03	292	19:27
2026	Jul	23	(Thu)	05:35	05:58	68	12:31	89N	19:03	291	19:27
2026	Jul	24	(Fri)	05:35	05:59	69	12:31	90N	19:03	291	19:26
2026	Jul	25	(Sat)	05:35	05:59	69	12:31	90N	19:02	291	19:26
2026	Jul	26	(Sun)	05:36	05:59	69	12:31	90N	19:02	291	19:25
2026	Jul	27	(Mon)	05:36	06:00	69	12:31	90N	19:02	291	19:25
2026	Jul	28	(Tue)	05:37	06:00	70	12:31	91N	19:01	290	19:25
2026	Jul	29	(Wed)	05:37	06:00	70	12:31	91S	19:01	290	19:24
2026	Jul	30	(Thu)	05:37	06:01	70	12:31	90S	19:00	290	19:24
2026	Jul	31	(Fri)	05:38	06:01	70	12:31	90S	19:00	290	19:23
2026	Aug	01	(Sat)	05:38	06:01	71	12:31	90S	19:00	289	19:23

2026 Aug 02 (Sun)	05:38	06:02	71	12:30	90S	18:59	289	19:22
2026 Aug 03 (Mon)	05:39	06:02	71	12:30	89S	18:59	289	19:22
2026 Aug 04 (Tue)	05:39	06:02	71	12:30	89S	18:58	288	19:21
2026 Aug 05 (Wed)	05:39	06:03	72	12:30	89S	18:58	288	19:21
2026 Aug 06 (Thu)	05:40	06:03	72	12:30	89S	18:57	288	19:20
2026 Aug 07 (Fri)	05:40	06:03	72	12:30	88S	18:56	288	19:20
2026 Aug 08 (Sat)	05:40	06:04	73	12:30	88S	18:56	287	19:19
2026 Aug 09 (Sun)	05:41	06:04	73	12:30	88S	18:55	287	19:18
2026 Aug 10 (Mon)	05:41	06:04	73	12:30	87S	18:55	287	19:18
2026 Aug 11 (Tue)	05:41	06:04	73	12:29	87S	18:54	286	19:17
2026 Aug 12 (Wed)	05:42	06:05	74	12:29	87S	18:54	286	19:16
2026 Aug 13 (Thu)	05:42	06:05	74	12:29	87S	18:53	286	19:16
2026 Aug 14 (Fri)	05:42	06:05	74	12:29	86S	18:52	285	19:15
2026 Aug 15 (Sat)	05:43	06:05	75	12:29	86S	18:52	285	19:14
2026 Aug 16 (Sun)	05:43	06:06	75	12:29	86S	18:51	285	19:14
2026 Aug 17 (Mon)	05:43	06:06	75	12:28	85S	18:50	284	19:13
2026 Aug 18 (Tue)	05:44	06:06	76	12:28	85S	18:50	284	19:12
2026 Aug 19 (Wed)	05:44	06:07	76	12:28	85S	18:49	284	19:12
2026 Aug 20 (Thu)	05:44	06:07	76	12:28	84S	18:48	283	19:11
2026 Aug 21 (Fri)	05:44	06:07	77	12:27	84S	18:48	283	19:10
2026 Aug 22 (Sat)	05:45	06:07	77	12:27	84S	18:47	283	19:09
2026 Aug 23 (Sun)	05:45	06:07	78	12:27	83S	18:46	282	19:08
2026 Aug 24 (Mon)	05:45	06:08	78	12:27	83S	18:45	282	19:08
2026 Aug 25 (Tue)	05:45	06:08	78	12:26	83S	18:45	282	19:07
2026 Aug 26 (Wed)	05:46	06:08	79	12:26	82S	18:44	281	19:06
2026 Aug 27 (Thu)	05:46	06:08	79	12:26	82S	18:43	281	19:05
2026 Aug 28 (Fri)	05:46	06:09	79	12:25	82S	18:42	280	19:04
2026 Aug 29 (Sat)	05:46	06:09	80	12:25	81S	18:41	280	19:04
2026 Aug 30 (Sun)	05:47	06:09	80	12:25	81S	18:41	280	19:03
2026 Aug 31 (Mon)	05:47	06:09	80	12:25	81S	18:40	279	19:02
2026 Sep 01 (Tue)	05:47	06:09	81	12:24	80S	18:39	279	19:01
2026 Sep 02 (Wed)	05:47	06:09	81	12:24	80S	18:38	279	19:00
2026 Sep 03 (Thu)	05:48	06:10	82	12:24	79S	18:37	278	18:59
2026 Sep 04 (Fri)	05:48	06:10	82	12:23	79S	18:36	278	18:58
2026 Sep 05 (Sat)	05:48	06:10	82	12:23	79S	18:36	277	18:58
2026 Sep 06 (Sun)	05:48	06:10	83	12:23	78S	18:35	277	18:57
2026 Sep 07 (Mon)	05:48	06:10	83	12:22	78S	18:34	277	18:56
2026 Sep 08 (Tue)	05:49	06:11	84	12:22	78S	18:33	276	18:55
2026 Sep 09 (Wed)	05:49	06:11	84	12:22	77S	18:32	276	18:54
2026 Sep 10 (Thu)	05:49	06:11	84	12:21	77S	18:31	275	18:53
2026 Sep 11 (Fri)	05:49	06:11	85	12:21	76S	18:30	275	18:52
2026 Sep 12 (Sat)	05:49	06:11	85	12:21	76S	18:29	275	18:51
2026 Sep 13 (Sun)	05:50	06:11	86	12:20	76S	18:29	274	18:51
2026 Sep 14 (Mon)	05:50	06:12	86	12:20	75S	18:28	274	18:50
2026 Sep 15 (Tue)	05:50	06:12	86	12:19	75S	18:27	273	18:49
2026 Sep 16 (Wed)	05:50	06:12	87	12:19	75S	18:26	273	18:48
2026 Sep 17 (Thu)	05:50	06:12	87	12:19	74S	18:25	273	18:47
2026 Sep 18 (Fri)	05:50	06:12	88	12:18	74S	18:24	272	18:46
2026 Sep 19 (Sat)	05:51	06:12	88	12:18	73S	18:23	272	18:45
2026 Sep 20 (Sun)	05:51	06:13	88	12:18	73S	18:22	271	18:44
2026 Sep 21 (Mon)	05:51	06:13	89	12:17	73S	18:22	271	18:43
2026 Sep 22 (Tue)	05:51	06:13	89	12:17	72S	18:21	271	18:42
2026 Sep 23 (Wed)	05:51	06:13	90	12:17	72S	18:20	270	18:42
2026 Sep 24 (Thu)	05:52	06:13	90	12:16	71S	18:19	270	18:41
2026 Sep 25 (Fri)	05:52	06:14	91	12:16	71S	18:18	269	18:40
2026 Sep 26 (Sat)	05:52	06:14	91	12:16	71S	18:17	269	18:39
2026 Sep 27 (Sun)	05:52	06:14	91	12:15	70S	18:16	268	18:38
2026 Sep 28 (Mon)	05:52	06:14	92	12:15	70S	18:15	268	18:37
2026 Sep 29 (Tue)	05:52	06:14	92	12:15	69S	18:15	268	18:36
2026 Sep 30 (Wed)	05:53	06:14	93	12:14	69S	18:14	267	18:36
2026 Oct 01 (Thu)	05:53	06:15	93	12:14	69S	18:13	267	18:35
2026 Oct 02 (Fri)	05:53	06:15	93	12:14	68S	18:12	266	18:34
2026 Oct 03 (Sat)	05:53	06:15	94	12:13	68S	18:11	266	18:33
2026 Oct 04 (Sun)	05:53	06:15	94	12:13	68S	18:10	266	18:32
2026 Oct 05 (Mon)	05:54	06:16	95	12:13	67S	18:09	265	18:31
2026 Oct 06 (Tue)	05:54	06:16	95	12:12	67S	18:09	265	18:31
2026 Oct 07 (Wed)	05:54	06:16	95	12:12	66S	18:08	264	18:30

2026	Oct	08	(Thu)	05:54	06:16	96	12:12	66S	18:07	264	18:29
2026	Oct	09	(Fri)	05:55	06:16	96	12:11	66S	18:06	264	18:28
2026	Oct	10	(Sat)	05:55	06:17	97	12:11	65S	18:05	263	18:27
2026	Oct	11	(Sun)	05:55	06:17	97	12:11	65S	18:05	263	18:27
2026	Oct	12	(Mon)	05:55	06:17	97	12:11	65S	18:04	262	18:26
2026	Oct	13	(Tue)	05:56	06:17	98	12:10	64S	18:03	262	18:25
2026	Oct	14	(Wed)	05:56	06:18	98	12:10	64S	18:02	262	18:24
2026	Oct	15	(Thu)	05:56	06:18	99	12:10	63S	18:02	261	18:24
2026	Oct	16	(Fri)	05:56	06:18	99	12:10	63S	18:01	261	18:23
2026	Oct	17	(Sat)	05:57	06:19	99	12:10	63S	18:00	260	18:22
2026	Oct	18	(Sun)	05:57	06:19	100	12:09	62S	18:00	260	18:22
2026	Oct	19	(Mon)	05:57	06:19	100	12:09	62S	17:59	260	18:21
2026	Oct	20	(Tue)	05:57	06:20	101	12:09	62S	17:58	259	18:20
2026	Oct	21	(Wed)	05:58	06:20	101	12:09	61S	17:57	259	18:20
2026	Oct	22	(Thu)	05:58	06:20	101	12:09	61S	17:57	259	18:19
2026	Oct	23	(Fri)	05:58	06:21	102	12:09	61S	17:56	258	18:18
2026	Oct	24	(Sat)	05:59	06:21	102	12:08	60S	17:56	258	18:18
2026	Oct	25	(Sun)	05:59	06:21	102	12:08	60S	17:55	257	18:17
2026	Oct	26	(Mon)	05:59	06:22	103	12:08	59S	17:54	257	18:17
2026	Oct	27	(Tue)	06:00	06:22	103	12:08	59S	17:54	257	18:16
2026	Oct	28	(Wed)	06:00	06:22	103	12:08	59S	17:53	256	18:16
2026	Oct	29	(Thu)	06:00	06:23	104	12:08	58S	17:53	256	18:15
2026	Oct	30	(Fri)	06:01	06:23	104	12:08	58S	17:52	256	18:15
2026	Oct	31	(Sat)	06:01	06:24	105	12:08	58S	17:52	255	18:14
2026	Nov	01	(Sun)	06:02	06:24	105	12:08	57S	17:51	255	18:14
2026	Nov	02	(Mon)	06:02	06:25	105	12:08	57S	17:51	255	18:13
2026	Nov	03	(Tue)	06:02	06:25	106	12:08	57S	17:50	254	18:13
2026	Nov	04	(Wed)	06:03	06:25	106	12:08	57S	17:50	254	18:12
2026	Nov	05	(Thu)	06:03	06:26	106	12:08	56S	17:49	254	18:12
2026	Nov	06	(Fri)	06:04	06:26	107	12:08	56S	17:49	253	18:12
2026	Nov	07	(Sat)	06:04	06:27	107	12:08	56S	17:49	253	18:11
2026	Nov	08	(Sun)	06:05	06:27	107	12:08	55S	17:48	253	18:11
2026	Nov	09	(Mon)	06:05	06:28	107	12:08	55S	17:48	252	18:11
2026	Nov	10	(Tue)	06:05	06:28	108	12:08	55S	17:48	252	18:10
2026	Nov	11	(Wed)	06:06	06:29	108	12:08	54S	17:47	252	18:10
2026	Nov	12	(Thu)	06:06	06:29	108	12:08	54S	17:47	252	18:10
2026	Nov	13	(Fri)	06:07	06:30	109	12:08	54S	17:47	251	18:10
2026	Nov	14	(Sat)	06:07	06:30	109	12:09	54S	17:46	251	18:09
2026	Nov	15	(Sun)	06:08	06:31	109	12:09	53S	17:46	251	18:09
2026	Nov	16	(Mon)	06:08	06:32	109	12:09	53S	17:46	250	18:09
2026	Nov	17	(Tue)	06:09	06:32	110	12:09	53S	17:46	250	18:09
2026	Nov	18	(Wed)	06:10	06:33	110	12:09	53S	17:46	250	18:09
2026	Nov	19	(Thu)	06:10	06:33	110	12:09	52S	17:46	250	18:09
2026	Nov	20	(Fri)	06:11	06:34	110	12:10	52S	17:45	249	18:09
2026	Nov	21	(Sat)	06:11	06:34	111	12:10	52S	17:45	249	18:09
2026	Nov	22	(Sun)	06:12	06:35	111	12:10	52S	17:45	249	18:09
2026	Nov	23	(Mon)	06:12	06:36	111	12:10	52S	17:45	249	18:09
2026	Nov	24	(Tue)	06:13	06:36	111	12:11	51S	17:45	248	18:09
2026	Nov	25	(Wed)	06:13	06:37	112	12:11	51S	17:45	248	18:09
2026	Nov	26	(Thu)	06:14	06:37	112	12:11	51S	17:45	248	18:09
2026	Nov	27	(Fri)	06:15	06:38	112	12:12	51S	17:45	248	18:09
2026	Nov	28	(Sat)	06:15	06:39	112	12:12	51S	17:45	248	18:09
2026	Nov	29	(Sun)	06:16	06:39	112	12:12	50S	17:45	248	18:09
2026	Nov	30	(Mon)	06:16	06:40	113	12:13	50S	17:45	247	18:09
2026	Dec	01	(Tue)	06:17	06:40	113	12:13	50S	17:46	247	18:09
2026	Dec	02	(Wed)	06:17	06:41	113	12:13	50S	17:46	247	18:09
2026	Dec	03	(Thu)	06:18	06:42	113	12:14	50S	17:46	247	18:09
2026	Dec	04	(Fri)	06:19	06:42	113	12:14	50S	17:46	247	18:10
2026	Dec	05	(Sat)	06:19	06:43	113	12:15	50S	17:46	247	18:10
2026	Dec	06	(Sun)	06:20	06:43	113	12:15	49S	17:47	246	18:10
2026	Dec	07	(Mon)	06:20	06:44	114	12:15	49S	17:47	246	18:10
2026	Dec	08	(Tue)	06:21	06:45	114	12:16	49S	17:47	246	18:11
2026	Dec	09	(Wed)	06:22	06:45	114	12:16	49S	17:47	246	18:11
2026	Dec	10	(Thu)	06:22	06:46	114	12:17	49S	17:48	246	18:11
2026	Dec	11	(Fri)	06:23	06:46	114	12:17	49S	17:48	246	18:12
2026	Dec	12	(Sat)	06:23	06:47	114	12:18	49S	17:48	246	18:12
2026	Dec	13	(Sun)	06:24	06:48	114	12:18	49S	17:49	246	18:12

2026	Dec 14	(Mon)	06:24	06:48	114	12:19	49S	17:49	246	18:13
2026	Dec 15	(Tue)	06:25	06:49	114	12:19	49S	17:49	246	18:13
2026	Dec 16	(Wed)	06:26	06:49	114	12:20	49S	17:50	246	18:14
2026	Dec 17	(Thu)	06:26	06:50	114	12:20	49S	17:50	246	18:14
2026	Dec 18	(Fri)	06:27	06:50	114	12:21	49S	17:51	246	18:15
2026	Dec 19	(Sat)	06:27	06:51	115	12:21	48S	17:51	245	18:15
2026	Dec 20	(Sun)	06:28	06:52	115	12:22	48S	17:52	245	18:15
2026	Dec 21	(Mon)	06:28	06:52	115	12:22	48S	17:52	245	18:16
2026	Dec 22	(Tue)	06:29	06:53	115	12:23	48S	17:53	245	18:16
2026	Dec 23	(Wed)	06:29	06:53	115	12:23	48S	17:53	245	18:17
2026	Dec 24	(Thu)	06:30	06:53	115	12:24	48S	17:54	245	18:17
2026	Dec 25	(Fri)	06:30	06:54	114	12:24	49S	17:54	246	18:18
2026	Dec 26	(Sat)	06:31	06:54	114	12:25	49S	17:55	246	18:19
2026	Dec 27	(Sun)	06:31	06:55	114	12:25	49S	17:55	246	18:19
2026	Dec 28	(Mon)	06:31	06:55	114	12:26	49S	17:56	246	18:20
2026	Dec 29	(Tue)	06:32	06:56	114	12:26	49S	17:56	246	18:20
2026	Dec 30	(Wed)	06:32	06:56	114	12:26	49S	17:57	246	18:21
2026	Dec 31	(Thu)	06:33	06:56	114	12:27	49S	17:58	246	18:21

Moon

VTNC

Location: E 98°58'00.0", N18°48'00.0", 1035m
(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)	15:40	61	22:38 82N	04:28	298
2026 Jan 02 (Fri)	16:45	60	23:45 81N	05:38	300
2026 Jan 03 (Sat)	17:54	61		06:44	299
2026 Jan 04 (Sun)	19:02	65	00:50 83N	07:44	297
2026 Jan 05 (Mon)	20:06	70	01:51 87N	08:36	292
2026 Jan 06 (Tue)	21:06	76	02:46 89S	09:21	287
2026 Jan 07 (Wed)	22:01	83	03:36 83S	10:01	280
2026 Jan 08 (Thu)	22:53	90	04:21 77S	10:36	274
2026 Jan 09 (Fri)	23:43	96	05:04 71S	11:10	267
2026 Jan 10 (Sat)			05:45 64S	11:43	261
2026 Jan 11 (Sun)	00:33	102	06:27 59S	12:17	255
2026 Jan 12 (Mon)	01:23	108	07:09 54S	12:52	250
2026 Jan 13 (Tue)	02:14	112	07:54 49S	13:31	246
2026 Jan 14 (Wed)	03:07	116	08:41 46S	14:13	242
2026 Jan 15 (Thu)	04:00	119	09:31 44S	15:00	240
2026 Jan 16 (Fri)	04:54	120	10:23 43S	15:52	240
2026 Jan 17 (Sat)	05:46	120	11:15 44S	16:46	241
2026 Jan 18 (Sun)	06:35	118	12:07 46S	17:42	244
2026 Jan 19 (Mon)	07:20	114	12:58 49S	18:38	247
2026 Jan 20 (Tue)	08:02	110	13:46 54S	19:34	253
2026 Jan 21 (Wed)	08:41	104	14:32 59S	20:28	259
2026 Jan 22 (Thu)	09:17	98	15:17 66S	21:22	265
2026 Jan 23 (Fri)	09:53	91	16:02 72S	22:15	272
2026 Jan 24 (Sat)	10:28	84	16:47 79S	23:10	279
2026 Jan 25 (Sun)	11:06	78	17:35 85S		
2026 Jan 26 (Mon)	11:47	71	18:26 90N	00:08	286
2026 Jan 27 (Tue)	12:34	66	19:22 86N	01:09	292
2026 Jan 28 (Wed)	13:27	62	20:22 82N	02:14	296
2026 Jan 29 (Thu)	14:27	60	21:26 81N	03:20	299
2026 Jan 30 (Fri)	15:32	60	22:31 82N	04:26	300
2026 Jan 31 (Sat)	16:40	63	23:33 85N	05:28	298
2026 Feb 01 (Sun)	17:45	67		06:23	295
2026 Feb 02 (Mon)	18:47	73	00:30 89N	07:11	290
2026 Feb 03 (Tue)	19:45	80	01:23 86S	07:53	284
2026 Feb 04 (Wed)	20:40	86	02:10 80S	08:31	277
2026 Feb 05 (Thu)	21:32	93	02:55 73S	09:06	270
2026 Feb 06 (Fri)	22:23	100	03:38 67S	09:40	264

2026 Feb 07 (Sat)	23:14 106	04:20 61S	10:14 257
2026 Feb 08 (Sun)		05:03 56S	10:49 252
2026 Feb 09 (Mon)	00:05 111	05:47 51S	11:27 247
2026 Feb 10 (Tue)	00:58 115	06:34 47S	12:08 243
2026 Feb 11 (Wed)	01:51 118	07:23 44S	12:53 241
2026 Feb 12 (Thu)	02:45 120	08:14 43S	13:42 240
2026 Feb 13 (Fri)	03:37 120	09:06 43S	14:36 240
2026 Feb 14 (Sat)	04:28 119	09:59 45S	15:31 242
2026 Feb 15 (Sun)	05:15 116	10:50 48S	16:28 246
2026 Feb 16 (Mon)	05:58 112	11:39 52S	17:24 250
2026 Feb 17 (Tue)	06:38 107	12:27 57S	18:20 256
2026 Feb 18 (Wed)	07:16 100	13:13 63S	19:15 263
2026 Feb 19 (Thu)	07:53 94	13:59 70S	20:09 270
2026 Feb 20 (Fri)	08:29 87	14:45 77S	21:05 277
2026 Feb 21 (Sat)	09:07 80	15:32 83S	22:03 284
2026 Feb 22 (Sun)	09:47 73	16:23 90S	23:03 290
2026 Feb 23 (Mon)	10:32 67	17:17 87N	
2026 Feb 24 (Tue)	11:22 63	18:16 83N	00:07 295
2026 Feb 25 (Wed)	12:19 60	19:17 81N	01:12 299
2026 Feb 26 (Thu)	13:21 60	20:20 81N	02:17 300
2026 Feb 27 (Fri)	14:26 62	21:22 83N	03:18 299
2026 Feb 28 (Sat)	15:31 65	22:19 87N	04:14 297
2026 Mar 01 (Sun)	16:33 70	23:12 89S	05:03 292
2026 Mar 02 (Mon)	17:31 77		05:47 286
2026 Mar 03 (Tue)	18:27 83	00:01 83S	06:26 280
2026 Mar 04 (Wed)	19:20 90	00:47 76S	07:02 273
2026 Mar 05 (Thu)	20:12 97	01:30 70S	07:36 267
2026 Mar 06 (Fri)	21:03 103	02:13 64S	08:10 260
2026 Mar 07 (Sat)	21:55 109	02:56 58S	08:45 254
2026 Mar 08 (Sun)	22:47 113	03:40 53S	09:22 249
2026 Mar 09 (Mon)	23:41 117	04:26 48S	10:02 245
2026 Mar 10 (Tue)		05:14 45S	10:46 242
2026 Mar 11 (Wed)	00:35 119	06:04 43S	11:33 240
2026 Mar 12 (Thu)	01:28 120	06:56 43S	12:25 240
2026 Mar 13 (Fri)	02:19 120	07:48 44S	13:19 241
2026 Mar 14 (Sat)	03:07 117	08:39 46S	14:15 244
2026 Mar 15 (Sun)	03:51 114	09:29 50S	15:11 248
2026 Mar 16 (Mon)	04:33 109	10:18 55S	16:06 254
2026 Mar 17 (Tue)	05:11 103	11:04 60S	17:02 260
2026 Mar 18 (Wed)	05:49 97	11:51 67S	17:57 267
2026 Mar 19 (Thu)	06:26 90	12:37 74S	18:54 274
2026 Mar 20 (Fri)	07:03 82	13:25 81S	19:52 281
2026 Mar 21 (Sat)	07:44 75	14:16 87S	20:53 288
2026 Mar 22 (Sun)	08:28 69	15:11 88N	21:58 294
2026 Mar 23 (Mon)	09:18 64	16:09 84N	23:04 298
2026 Mar 24 (Tue)	10:14 61	17:11 82N	
2026 Mar 25 (Wed)	11:15 60	18:14 81N	00:10 300
2026 Mar 26 (Thu)	12:19 61	19:16 83N	01:13 300
2026 Mar 27 (Fri)	13:23 64	20:14 86N	02:10 298
2026 Mar 28 (Sat)	14:25 69	21:07 91N	03:00 294
2026 Mar 29 (Sun)	15:23 74	21:56 85S	03:44 288
2026 Mar 30 (Mon)	16:19 81	22:42 79S	04:24 282
2026 Mar 31 (Tue)	17:11 87	23:25 73S	05:00 276
2026 Apr 01 (Wed)	18:03 94		05:34 269
2026 Apr 02 (Thu)	18:54 100	00:08 66S	06:08 263
2026 Apr 03 (Fri)	19:45 106	00:50 60S	06:43 257
2026 Apr 04 (Sat)	20:38 111	01:34 55S	07:19 251
2026 Apr 05 (Sun)	21:31 116	02:19 50S	07:58 247
2026 Apr 06 (Mon)	22:25 118	03:07 47S	08:40 243
2026 Apr 07 (Tue)	23:18 120	03:56 44S	09:26 241
2026 Apr 08 (Wed)		04:47 43S	10:16 240
2026 Apr 09 (Thu)	00:10 120	05:39 43S	11:09 241
2026 Apr 10 (Fri)	00:59 118	06:30 45S	12:03 243
2026 Apr 11 (Sat)	01:44 115	07:20 48S	12:58 246
2026 Apr 12 (Sun)	02:26 111	08:08 52S	13:53 251
2026 Apr 13 (Mon)	03:05 106	08:54 58S	14:47 257
2026 Apr 14 (Tue)	03:42 100	09:40 64S	15:42 263

2026 Apr 15 (Wed)	04:19 93	10:26 70S	16:38 271
2026 Apr 16 (Thu)	04:56 86	11:13 77S	17:36 278
2026 Apr 17 (Fri)	05:36 79	12:04 84S	18:36 285
2026 Apr 18 (Sat)	06:20 72	12:58 91S	19:41 291
2026 Apr 19 (Sun)	07:09 66	13:56 86N	20:49 296
2026 Apr 20 (Mon)	08:04 62	14:59 82N	21:57 299
2026 Apr 21 (Tue)	09:05 60	16:05 81N	23:04 300
2026 Apr 22 (Wed)	10:10 61	17:09 82N	
2026 Apr 23 (Thu)	11:16 63	18:09 85N	00:04 298
2026 Apr 24 (Fri)	12:19 67	19:04 89N	00:58 295
2026 Apr 25 (Sat)	13:19 73	19:54 87S	01:44 290
2026 Apr 26 (Sun)	14:15 79	20:40 81S	02:25 284
2026 Apr 27 (Mon)	15:07 85	21:24 75S	03:01 278
2026 Apr 28 (Tue)	15:58 92	22:06 68S	03:36 271
2026 Apr 29 (Wed)	16:49 98	22:48 62S	04:09 265
2026 Apr 30 (Thu)	17:39 104	23:31 57S	04:43 259
2026 May 01 (Fri)	18:31 110		05:18 253
2026 May 02 (Sat)	19:24 114	00:15 52S	05:56 248
2026 May 03 (Sun)	20:18 117	01:02 48S	06:37 244
2026 May 04 (Mon)	21:11 119	01:50 45S	07:22 242
2026 May 05 (Tue)	22:03 120	02:41 43S	08:10 240
2026 May 06 (Wed)	22:53 119	03:32 43S	09:02 240
2026 May 07 (Thu)	23:39 117	04:23 44S	09:55 242
2026 May 08 (Fri)		05:13 47S	10:49 245
2026 May 09 (Sat)	00:21 113	06:01 51S	11:43 249
2026 May 10 (Sun)	01:01 108	06:47 55S	12:36 254
2026 May 11 (Mon)	01:38 102	07:31 61S	13:29 261
2026 May 12 (Tue)	02:13 96	08:16 67S	14:23 267
2026 May 13 (Wed)	02:49 89	09:01 74S	15:18 274
2026 May 14 (Thu)	03:27 82	09:49 81S	16:17 281
2026 May 15 (Fri)	04:08 75	10:41 87S	17:19 288
2026 May 16 (Sat)	04:55 69	11:38 88N	18:26 294
2026 May 17 (Sun)	05:48 64	12:40 84N	19:36 298
2026 May 18 (Mon)	06:48 61	13:46 82N	20:46 300
2026 May 19 (Tue)	07:54 60	14:53 82N	21:51 299
2026 May 20 (Wed)	09:02 62	15:58 84N	22:50 296
2026 May 21 (Thu)	10:09 66	16:57 88N	23:40 292
2026 May 22 (Fri)	11:12 71	17:50 88S	
2026 May 23 (Sat)	12:10 77	18:38 82S	00:24 286
2026 May 24 (Sun)	13:04 84	19:23 76S	01:02 280
2026 May 25 (Mon)	13:56 90	20:05 70S	01:37 273
2026 May 26 (Tue)	14:46 97	20:47 64S	02:11 267
2026 May 27 (Wed)	15:36 103	21:29 58S	02:44 260
2026 May 28 (Thu)	16:27 108	22:13 53S	03:19 255
2026 May 29 (Fri)	17:19 113	22:59 49S	03:56 250
2026 May 30 (Sat)	18:12 116	23:47 46S	04:35 245
2026 May 31 (Sun)	19:06 119		05:19 242
2026 Jun 01 (Mon)	19:59 120	00:37 44S	06:06 241
2026 Jun 02 (Tue)	20:49 119	01:28 43S	06:57 240
2026 Jun 03 (Wed)	21:36 117	02:19 44S	07:50 241
2026 Jun 04 (Thu)	22:19 114	03:09 46S	08:44 244
2026 Jun 05 (Fri)	22:59 110	03:57 50S	09:38 248
2026 Jun 06 (Sat)	23:36 104	04:43 54S	10:30 253
2026 Jun 07 (Sun)		05:27 59S	11:22 258
2026 Jun 08 (Mon)	00:11 98	06:10 65S	12:14 265
2026 Jun 09 (Tue)	00:46 92	06:54 71S	13:07 272
2026 Jun 10 (Wed)	01:22 85	07:39 78S	14:02 278
2026 Jun 11 (Thu)	02:00 78	08:27 85S	15:00 285
2026 Jun 12 (Fri)	02:42 72	09:20 91S	16:03 291
2026 Jun 13 (Sat)	03:31 66	10:19 86N	17:11 296
2026 Jun 14 (Sun)	04:27 62	11:23 83N	18:21 299
2026 Jun 15 (Mon)	05:31 60	12:31 81N	19:30 300
2026 Jun 16 (Tue)	06:40 61	13:38 83N	20:34 298
2026 Jun 17 (Wed)	07:50 64	14:42 86N	21:29 294
2026 Jun 18 (Thu)	08:57 69	15:39 91S	22:17 288
2026 Jun 19 (Fri)	09:59 75	16:31 85S	22:59 282
2026 Jun 20 (Sat)	10:56 81	17:19 78S	23:36 275

2026 Jun 21 (Sun)	11:50 88	18:03 72S	
2026 Jun 22 (Mon)	12:42 95	18:46 66S	00:11 269
2026 Jun 23 (Tue)	13:32 101	19:28 60S	00:45 262
2026 Jun 24 (Wed)	14:23 107	20:11 55S	01:20 256
2026 Jun 25 (Thu)	15:15 112	20:56 50S	01:56 251
2026 Jun 26 (Fri)	16:08 115	21:43 47S	02:34 247
2026 Jun 27 (Sat)	17:01 118	22:33 44S	03:17 243
2026 Jun 28 (Sun)	17:54 120	23:24 43S	04:03 241
2026 Jun 29 (Mon)	18:46 120		04:53 240
2026 Jun 30 (Tue)	19:34 118	00:15 44S	05:46 241
2026 Jul 01 (Wed)	20:18 115	01:06 45S	06:39 243
2026 Jul 02 (Thu)	20:59 111	01:55 48S	07:33 247
2026 Jul 03 (Fri)	21:37 106	02:41 53S	08:26 251
2026 Jul 04 (Sat)	22:12 100	03:26 58S	09:18 257
2026 Jul 05 (Sun)	22:46 94	04:09 63S	10:10 263
2026 Jul 06 (Mon)	23:21 87	04:52 70S	11:01 269
2026 Jul 07 (Tue)	23:57 81	05:35 76S	11:54 276
2026 Jul 08 (Wed)		06:20 82S	12:49 283
2026 Jul 09 (Thu)	00:36 74	07:10 88S	13:48 289
2026 Jul 10 (Fri)	01:20 68	08:04 88N	14:52 294
2026 Jul 11 (Sat)	02:11 64	09:03 84N	15:59 298
2026 Jul 12 (Sun)	03:10 61	10:08 82N	17:08 300
2026 Jul 13 (Mon)	04:16 60	11:15 82N	18:14 299
2026 Jul 14 (Tue)	05:26 62	12:21 84N	19:13 296
2026 Jul 15 (Wed)	06:35 66	13:23 88N	20:06 291
2026 Jul 16 (Thu)	07:41 72	14:18 88S	20:51 285
2026 Jul 17 (Fri)	08:42 78	15:09 81S	21:31 278
2026 Jul 18 (Sat)	09:39 85	15:56 75S	22:08 271
2026 Jul 19 (Sun)	10:33 92	16:40 68S	22:44 265
2026 Jul 20 (Mon)	11:25 99	17:24 62S	23:18 258
2026 Jul 21 (Tue)	12:17 105	18:07 56S	23:54 253
2026 Jul 22 (Wed)	13:09 110	18:52 51S	
2026 Jul 23 (Thu)	14:02 114	19:39 48S	00:33 248
2026 Jul 24 (Fri)	14:55 118	20:28 45S	01:14 244
2026 Jul 25 (Sat)	15:49 119	21:19 43S	01:59 241
2026 Jul 26 (Sun)	16:41 120	22:10 43S	02:48 240
2026 Jul 27 (Mon)	17:30 119	23:01 45S	03:40 241
2026 Jul 28 (Tue)	18:16 116	23:51 47S	04:34 242
2026 Jul 29 (Wed)	18:59 112		05:28 245
2026 Jul 30 (Thu)	19:37 108	00:39 51S	06:22 250
2026 Jul 31 (Fri)	20:14 102	01:24 56S	07:15 255
2026 Aug 01 (Sat)	20:48 96	02:08 62S	08:06 261
2026 Aug 02 (Sun)	21:23 89	02:51 68S	08:58 268
2026 Aug 03 (Mon)	21:58 83	03:34 74S	09:50 274
2026 Aug 04 (Tue)	22:35 76	04:18 80S	10:44 281
2026 Aug 05 (Wed)	23:17 70	05:06 87S	11:41 287
2026 Aug 06 (Thu)		05:57 89N	12:41 293
2026 Aug 07 (Fri)	00:04 65	06:53 85N	13:45 297
2026 Aug 08 (Sat)	00:58 62	07:53 82N	14:51 299
2026 Aug 09 (Sun)	01:59 60	08:58 81N	15:57 300
2026 Aug 10 (Mon)	03:05 61	10:03 83N	16:58 298
2026 Aug 11 (Tue)	04:13 64	11:05 86N	17:53 294
2026 Aug 12 (Wed)	05:20 69	12:03 90S	18:41 288
2026 Aug 13 (Thu)	06:23 75	12:56 84S	19:24 281
2026 Aug 14 (Fri)	07:23 82	13:45 78S	20:02 275
2026 Aug 15 (Sat)	08:19 89	14:31 71S	20:39 268
2026 Aug 16 (Sun)	09:13 96	15:16 64S	21:15 261
2026 Aug 17 (Mon)	10:07 102	16:01 58S	21:51 255
2026 Aug 18 (Tue)	11:00 108	16:46 53S	22:29 250
2026 Aug 19 (Wed)	11:53 113	17:33 49S	23:10 245
2026 Aug 20 (Thu)	12:47 117	18:21 46S	23:54 242
2026 Aug 21 (Fri)	13:41 119	19:12 44S	
2026 Aug 22 (Sat)	14:34 120	20:03 43S	00:41 240
2026 Aug 23 (Sun)	15:24 119	20:54 44S	01:32 240
2026 Aug 24 (Mon)	16:12 117	21:45 46S	02:25 241
2026 Aug 25 (Tue)	16:55 114	22:33 50S	03:20 244
2026 Aug 26 (Wed)	17:36 109	23:20 54S	04:14 248

2026 Aug 27 (Thu)	18:13	104		05:08	253	
2026 Aug 28 (Fri)	18:49	98	00:05	60S	06:00	259
2026 Aug 29 (Sat)	19:24	91	00:49	66S	06:53	265
2026 Aug 30 (Sun)	19:59	85	01:32	72S	07:45	272
2026 Aug 31 (Mon)	20:36	78	02:17	78S	08:39	279
2026 Sep 01 (Tue)	21:16	72	03:03	85S	09:36	285
2026 Sep 02 (Wed)	22:01	67	03:53	90S	10:35	291
2026 Sep 03 (Thu)	22:52	63	04:48	86N	11:38	296
2026 Sep 04 (Fri)	23:50	61	05:46	83N	12:43	299
2026 Sep 05 (Sat)			06:48	81N	13:47	300
2026 Sep 06 (Sun)	00:53	60	07:51	82N	14:48	299
2026 Sep 07 (Mon)	01:59	63	08:53	84N	15:43	295
2026 Sep 08 (Tue)	03:05	67	09:51	89N	16:33	291
2026 Sep 09 (Wed)	04:08	72	10:45	87S	17:17	285
2026 Sep 10 (Thu)	05:08	79	11:35	81S	17:57	278
2026 Sep 11 (Fri)	06:05	86	12:22	74S	18:34	271
2026 Sep 12 (Sat)	07:00	93	13:07	67S	19:10	264
2026 Sep 13 (Sun)	07:54	99	13:52	61S	19:46	258
2026 Sep 14 (Mon)	08:48	106	14:38	55S	20:24	252
2026 Sep 15 (Tue)	09:42	111	15:25	51S	21:04	247
2026 Sep 16 (Wed)	10:37	115	16:13	47S	21:47	243
2026 Sep 17 (Thu)	11:31	118	17:03	44S	22:34	241
2026 Sep 18 (Fri)	12:25	120	17:54	43S	23:23	240
2026 Sep 19 (Sat)	13:16	120	18:46	44S		
2026 Sep 20 (Sun)	14:05	118	19:36	45S	00:16	241
2026 Sep 21 (Mon)	14:50	115	20:25	48S	01:10	243
2026 Sep 22 (Tue)	15:31	111	21:13	52S	02:04	246
2026 Sep 23 (Wed)	16:10	106	21:58	57S	02:57	251
2026 Sep 24 (Thu)	16:46	101	22:43	63S	03:50	256
2026 Sep 25 (Fri)	17:21	94	23:27	69S	04:43	263
2026 Sep 26 (Sat)	17:57	87			05:36	269
2026 Sep 27 (Sun)	18:34	81	00:11	76S	06:31	276
2026 Sep 28 (Mon)	19:14	74	00:58	82S	07:27	283
2026 Sep 29 (Tue)	19:59	68	01:48	89S	08:27	289
2026 Sep 30 (Wed)	20:49	64	02:42	88N	09:30	294
2026 Oct 01 (Thu)	21:45	61	03:40	84N	10:35	298
2026 Oct 02 (Fri)	22:47	60	04:42	82N	11:40	300
2026 Oct 03 (Sat)	23:51	62	05:45	82N	12:42	299
2026 Oct 04 (Sun)			06:47	83N	13:39	297
2026 Oct 05 (Mon)	00:56	65	07:45	87N	14:29	292
2026 Oct 06 (Tue)	01:59	70	08:39	89S	15:14	287
2026 Oct 07 (Wed)	02:58	76	09:29	83S	15:54	280
2026 Oct 08 (Thu)	03:55	83	10:15	77S	16:31	274
2026 Oct 09 (Fri)	04:50	90	11:01	70S	17:07	267
2026 Oct 10 (Sat)	05:43	97	11:45	64S	17:43	260
2026 Oct 11 (Sun)	06:37	103	12:30	58S	18:20	254
2026 Oct 12 (Mon)	07:31	109	13:16	53S	18:59	249
2026 Oct 13 (Tue)	08:25	113	14:04	48S	19:41	245
2026 Oct 14 (Wed)	09:20	117	14:54	45S	20:26	242
2026 Oct 15 (Thu)	10:15	119	15:45	44S	21:15	241
2026 Oct 16 (Fri)	11:08	120	16:37	43S	22:07	241
2026 Oct 17 (Sat)	11:57	119	17:28	44S	23:00	242
2026 Oct 18 (Sun)	12:43	117	18:17	47S	23:53	245
2026 Oct 19 (Mon)	13:26	113	19:04	50S		
2026 Oct 20 (Tue)	14:05	109	19:50	55S	00:46	249
2026 Oct 21 (Wed)	14:41	103	20:34	60S	01:39	254
2026 Oct 22 (Thu)	15:17	97	21:18	66S	02:31	260
2026 Oct 23 (Fri)	15:52	90	22:02	73S	03:23	266
2026 Oct 24 (Sat)	16:28	84	22:48	79S	04:17	273
2026 Oct 25 (Sun)	17:08	77	23:37	86S	05:13	280
2026 Oct 26 (Mon)	17:51	71			06:12	286
2026 Oct 27 (Tue)	18:40	66	00:31	90N	07:15	292
2026 Oct 28 (Wed)	19:36	62	01:29	85N	08:22	297
2026 Oct 29 (Thu)	20:38	61	02:32	82N	09:29	299
2026 Oct 30 (Fri)	21:43	61	03:36	82N	10:35	299
2026 Oct 31 (Sat)	22:49	64	04:40	83N	11:34	297
2026 Nov 01 (Sun)	23:53	69	05:40	86N	12:27	293

2026 Nov 02 (Mon)		06:35 91S	13:13 288
2026 Nov 03 (Tue)	00:53 75	07:26 85S	13:54 282
2026 Nov 04 (Wed)	01:50 81	08:13 79S	14:32 276
2026 Nov 05 (Thu)	02:44 88	08:58 72S	15:07 269
2026 Nov 06 (Fri)	03:37 94	09:42 66S	15:42 263
2026 Nov 07 (Sat)	04:29 101	10:26 60S	16:18 256
2026 Nov 08 (Sun)	05:22 107	11:11 55S	16:56 251
2026 Nov 09 (Mon)	06:16 112	11:58 50S	17:37 246
2026 Nov 10 (Tue)	07:11 116	12:47 47S	18:21 243
2026 Nov 11 (Wed)	08:06 118	13:38 44S	19:08 241
2026 Nov 12 (Thu)	08:59 119	14:29 44S	19:59 241
2026 Nov 13 (Fri)	09:50 119	15:21 44S	20:52 242
2026 Nov 14 (Sat)	10:38 117	16:10 46S	21:45 244
2026 Nov 15 (Sun)	11:21 114	16:58 49S	22:38 247
2026 Nov 16 (Mon)	12:01 110	17:43 53S	23:29 252
2026 Nov 17 (Tue)	12:37 105	18:27 58S	
2026 Nov 18 (Wed)	13:12 100	19:10 64S	00:20 257
2026 Nov 19 (Thu)	13:47 93	19:52 70S	01:11 263
2026 Nov 20 (Fri)	14:22 87	20:36 76S	02:03 270
2026 Nov 21 (Sat)	14:59 80	21:23 83S	02:56 277
2026 Nov 22 (Sun)	15:40 74	22:14 89S	03:53 283
2026 Nov 23 (Mon)	16:26 68	23:11 87N	04:54 289
2026 Nov 24 (Tue)	17:19 64		06:00 295
2026 Nov 25 (Wed)	18:20 61	00:12 84N	07:09 298
2026 Nov 26 (Thu)	19:27 61	01:18 82N	08:17 299
2026 Nov 27 (Fri)	20:36 63	02:25 82N	09:22 298
2026 Nov 28 (Sat)	21:43 67	03:29 85N	10:19 295
2026 Nov 29 (Sun)	22:46 73	04:29 89N	11:09 290
2026 Nov 30 (Mon)	23:45 79	05:22 87S	11:53 284
2026 Dec 01 (Tue)		06:11 80S	12:32 277
2026 Dec 02 (Wed)	00:41 86	06:57 74S	13:09 271
2026 Dec 03 (Thu)	01:34 93	07:41 68S	13:44 264
2026 Dec 04 (Fri)	02:26 99	08:24 62S	14:19 258
2026 Dec 05 (Sat)	03:18 105	09:09 56S	14:56 253
2026 Dec 06 (Sun)	04:11 110	09:54 51S	15:35 248
2026 Dec 07 (Mon)	05:05 114	10:42 48S	16:18 244
2026 Dec 08 (Tue)	05:59 117	11:32 45S	17:04 242
2026 Dec 09 (Wed)	06:53 119	12:24 44S	17:54 241
2026 Dec 10 (Thu)	07:45 119	13:15 44S	18:46 241
2026 Dec 11 (Fri)	08:34 118	14:05 45S	19:39 243
2026 Dec 12 (Sat)	09:18 115	14:54 48S	20:32 246
2026 Dec 13 (Sun)	09:59 112	15:40 52S	21:23 250
2026 Dec 14 (Mon)	10:36 107	16:23 57S	22:14 256
2026 Dec 15 (Tue)	11:11 102	17:05 62S	23:04 261
2026 Dec 16 (Wed)	11:44 96	17:47 68S	23:53 267
2026 Dec 17 (Thu)	12:18 89	18:29 74S	
2026 Dec 18 (Fri)	12:53 83	19:13 80S	00:44 274
2026 Dec 19 (Sat)	13:30 77	20:00 86S	01:37 280
2026 Dec 20 (Sun)	14:12 71	20:52 90N	02:34 287
2026 Dec 21 (Mon)	15:01 66	21:50 85N	03:36 292
2026 Dec 22 (Tue)	15:58 62	22:54 83N	04:43 296
2026 Dec 23 (Wed)	17:02 61		05:52 299
2026 Dec 24 (Thu)	18:11 62	00:01 82N	07:00 299
2026 Dec 25 (Fri)	19:22 65	01:08 83N	08:02 297
2026 Dec 26 (Sat)	20:30 70	02:12 87N	08:58 292
2026 Dec 27 (Sun)	21:33 77	03:10 89S	09:46 286
2026 Dec 28 (Mon)	22:32 83	04:03 83S	10:29 280
2026 Dec 29 (Tue)	23:28 90	04:52 76S	11:07 273
2026 Dec 30 (Wed)		05:38 70S	11:44 266
2026 Dec 31 (Thu)	00:21 97	06:22 63S	12:19 260