

SUNRISE / SUNSET TABLES

HORTA - LPHR  
 LAT: 38 31 12N LONG: 028 42 59W  
 UTC

DATE	TWILIGHT FROM	SR	SS	TWILIGHT TO	DATE	TWILIGHT FROM	SR	SS	TWILIGHT TO
2019 Jan 1	08:43	09:12	18:44	19:14	2019 Jul 4	06:04	06:36	21:23	21:54
2019 Jan 5	08:43	09:13	18:48	19:17	2019 Jul 8	06:07	06:38	21:22	21:53
2019 Jan 9	08:43	09:12	18:52	19:21	2019 Jul 12	06:09	06:41	21:20	21:51
2019 Jan 13	08:43	09:12	18:56	19:25	2019 Jul 16	06:13	06:43	21:18	21:49
2019 Jan 17	08:41	09:10	19:00	19:29	2019 Jul 20	06:16	06:46	21:16	21:46
2019 Jan 21	08:40	09:08	19:04	19:33	2019 Jul 24	06:19	06:50	21:13	21:43
2019 Jan 25	08:38	09:06	19:09	19:37	2019 Jul 28	06:23	06:53	21:09	21:39
2019 Jan 29	08:35	09:03	19:13	19:41	2019 Aug 1	06:27	06:56	21:05	21:35
2019 Feb 2	08:32	09:00	19:18	19:46	2019 Aug 5	06:31	07:00	21:01	21:30
2019 Feb 6	08:28	08:56	19:22	19:50	2019 Aug 9	06:35	07:03	20:57	21:26
2019 Feb 10	08:24	08:52	19:27	19:54	2019 Aug 13	06:39	07:07	20:52	21:20
2019 Feb 14	08:20	08:47	19:31	19:59	2019 Aug 17	06:42	07:11	20:47	21:15
2019 Feb 18	08:15	08:42	19:36	20:03	2019 Aug 21	06:46	07:14	20:41	21:09
2019 Feb 22	08:10	08:37	19:40	20:07	2019 Aug 25	06:50	07:18	20:36	21:03
2019 Feb 26	08:05	08:32	19:44	20:11	2019 Aug 29	06:54	07:21	20:30	20:57
2019 Mar 2	08:00	08:26	19:49	20:15	2019 Sep 2	06:58	07:25	20:24	20:51
2019 Mar 6	07:54	08:20	19:53	20:19	2019 Sep 6	07:01	07:28	20:18	20:45
2019 Mar 10	07:48	08:14	19:57	20:23	2019 Sep 10	07:05	07:32	20:11	20:38
2019 Mar 14	07:42	08:08	20:01	20:27	2019 Sep 14	07:09	07:35	20:05	20:32
2019 Mar 18	07:36	08:02	20:05	20:31	2019 Sep 18	07:12	07:39	19:59	20:25
2019 Mar 22	07:29	07:56	20:08	20:35	2019 Sep 22	07:16	07:42	19:52	20:19
2019 Mar 26	07:23	07:50	20:12	20:39	2019 Sep 26	07:19	07:46	19:46	20:12
2019 Mar 30	07:17	07:43	20:16	20:43	2019 Sep 30	07:23	07:49	19:40	20:06
2019 Apr 3	07:11	07:37	20:20	20:47	2019 Oct 4	07:27	07:53	19:34	20:00
2019 Apr 7	07:04	07:31	20:24	20:51	2019 Oct 8	07:30	07:57	19:27	19:54
2019 Apr 11	06:58	07:25	20:27	20:55	2019 Oct 12	07:34	08:01	19:22	19:48
2019 Apr 15	06:52	07:19	20:31	20:59	2019 Oct 16	07:38	08:05	19:16	19:43
2019 Apr 19	06:46	07:14	20:35	21:03	2019 Oct 20	07:42	08:09	19:10	19:37
2019 Apr 23	06:40	07:08	20:39	21:07	2019 Oct 24	07:46	08:13	19:05	19:32
2019 Apr 27	06:35	07:03	20:43	21:11	2019 Oct 28	07:50	08:17	19:00	19:27
2019 May 1	06:30	06:58	20:46	21:15	2019 Nov 1	07:54	08:21	18:55	19:23
2019 May 5	06:25	06:54	20:50	21:19	2019 Nov 5	07:58	08:25	18:51	19:19
2019 May 9	06:20	06:49	20:54	21:23	2019 Nov 9	08:02	08:30	18:47	19:15
2019 May 13	06:16	06:45	20:58	21:27	2019 Nov 13	08:06	08:34	18:44	19:12
2019 May 17	06:12	06:42	21:01	21:31	2019 Nov 17	08:10	08:38	18:41	19:09
2019 May 21	06:09	06:39	21:05	21:35	2019 Nov 21	08:14	08:43	18:38	19:07
2019 May 25	06:06	06:36	21:08	21:39	2019 Nov 25	08:18	08:47	18:36	19:05
2019 May 29	06:03	06:34	21:11	21:42	2019 Nov 29	08:22	08:51	18:35	19:04
2019 Jun 2	06:01	06:32	21:14	21:45	2019 Dec 3	08:26	08:55	18:34	19:03
2019 Jun 6	06:00	06:31	21:16	21:48	2019 Dec 7	08:29	08:59	18:34	19:03
2019 Jun 10	05:59	06:30	21:18	21:50	2019 Dec 11	08:32	09:02	18:34	19:04
2019 Jun 14	05:58	06:30	21:20	21:52	2019 Dec 15	08:35	09:05	18:35	19:05
2019 Jun 18	05:59	06:30	21:22	21:53	2019 Dec 19	08:38	09:07	18:36	19:06
2019 Jun 22	05:59	06:31	21:23	21:54	2019 Dec 23	08:40	09:09	18:38	19:08
2019 Jun 26	06:00	06:32	21:23	21:55	2019 Dec 27	08:41	09:11	18:41	19:10
2019 Jun 30	06:02	06:34	21:23	21:55	2019 Dec 31	08:43	09:12	18:43	19:13