

SUNRISE / SUNSET TABLES

PORTO SANTO - LPPS  
 LAT: 33 04 15N LONG: 016 20 59W  
 UTC

DATE	TWILIGHT FROM	SR	SS	TWILIGHT TO	DATE	TWILIGHT FROM	SR	SS	TWILIGHT TO
2018 Jan 01	07:41	08:09	18:10	18:37	2018 Jul 04	05:33	06:02	20:18	20:47
2018 Jan 05	07:42	08:09	18:13	18:40	2018 Jul 08	05:35	06:03	20:17	20:46
2018 Jan 09	07:42	08:09	18:16	18:43	2018 Jul 12	05:37	06:06	20:16	20:44
2018 Jan 13	07:42	08:09	18:19	18:46	2018 Jul 16	05:40	06:08	20:15	20:43
2018 Jan 17	07:41	08:08	18:23	18:50	2018 Jul 20	05:43	06:11	20:13	20:40
2018 Jan 21	07:40	08:07	18:27	18:53	2018 Jul 24	05:46	06:13	20:10	20:38
2018 Jan 25	07:39	08:05	18:31	18:57	2018 Jul 28	05:49	06:16	20:08	20:35
2018 Jan 29	07:37	08:03	18:35	19:01	2018 Aug 01	05:52	06:19	20:04	20:31
2018 Feb 02	07:34	08:00	18:38	19:04	2018 Aug 05	05:55	06:21	20:01	20:28
2018 Feb 06	07:31	07:57	18:42	19:08	2018 Aug 09	05:58	06:24	19:57	20:24
2018 Feb 10	07:28	07:54	18:46	19:11	2018 Aug 13	06:01	06:27	19:53	20:19
2018 Feb 14	07:25	07:50	18:50	19:15	2018 Aug 17	06:04	06:30	19:49	20:15
2018 Feb 18	07:21	07:46	18:53	19:18	2018 Aug 21	06:07	06:32	19:44	20:10
2018 Feb 22	07:17	07:42	18:57	19:22	2018 Aug 25	06:09	06:35	19:39	20:05
2018 Feb 26	07:12	07:37	19:00	19:25	2018 Aug 29	06:12	06:38	19:34	20:00
2018 Mar 02	07:08	07:32	19:03	19:28	2018 Sep 02	06:15	06:40	19:29	19:54
2018 Mar 06	07:03	07:27	19:06	19:31	2018 Sep 06	06:18	06:43	19:24	19:49
2018 Mar 10	06:58	07:22	19:09	19:34	2018 Sep 10	06:21	06:46	19:19	19:44
2018 Mar 14	06:53	07:17	19:12	19:37	2018 Sep 14	06:23	06:48	19:13	19:38
2018 Mar 18	06:47	07:12	19:15	19:40	2018 Sep 18	06:26	06:51	19:08	19:32
2018 Mar 22	06:42	07:07	19:18	19:43	2018 Sep 22	06:29	06:53	19:02	19:27
2018 Mar 26	06:37	07:01	19:21	19:46	2018 Sep 26	06:31	06:56	18:57	19:21
2018 Mar 30	06:31	06:56	19:24	19:49	2018 Sep 30	06:34	06:59	18:51	19:16
2018 Apr 03	06:26	06:51	19:27	19:52	2018 Oct 04	06:37	07:02	18:46	19:11
2018 Apr 07	06:21	06:46	19:30	19:55	2018 Oct 08	06:40	07:04	18:41	19:06
2018 Apr 11	06:15	06:41	19:33	19:58	2018 Oct 12	06:43	07:07	18:36	19:01
2018 Apr 15	06:10	06:36	19:36	20:01	2018 Oct 16	06:45	07:10	18:31	18:56
2018 Apr 19	06:05	06:31	19:39	20:04	2018 Oct 20	06:48	07:13	18:26	18:52
2018 Apr 23	06:01	06:26	19:42	20:07	2018 Oct 24	06:52	07:17	18:22	18:47
2018 Apr 27	05:56	06:22	19:45	20:11	2018 Oct 28	06:55	07:20	18:18	18:43
2018 May 01	05:52	06:18	19:48	20:14	2018 Nov 01	06:58	07:23	18:14	18:40
2018 May 05	05:48	06:14	19:51	20:17	2018 Nov 05	07:01	07:27	18:11	18:36
2018 May 09	05:44	06:11	19:53	20:20	2018 Nov 09	07:05	07:31	18:08	18:34
2018 May 13	05:40	06:07	19:56	20:24	2018 Nov 13	07:08	07:34	18:05	18:31
2018 May 17	05:37	06:05	19:59	20:27	2018 Nov 17	07:11	07:38	18:03	18:29
2018 May 21	05:35	06:02	20:02	20:30	2018 Nov 21	07:15	07:41	18:01	18:27
2018 May 25	05:32	06:00	20:05	20:33	2018 Nov 25	07:18	07:45	17:59	18:26
2018 May 29	05:30	05:59	20:07	20:36	2018 Nov 29	07:22	07:49	17:59	18:25
2018 Jun 02	05:29	05:57	20:10	20:38	2018 Dec 03	07:25	07:52	17:58	18:25
2018 Jun 06	05:28	05:57	20:12	20:40	2018 Dec 07	07:28	07:55	17:58	18:26
2018 Jun 10	05:27	05:56	20:14	20:42	2018 Dec 11	07:31	07:58	17:59	18:26
2018 Jun 14	05:27	05:56	20:15	20:44	2018 Dec 15	07:34	08:01	18:00	18:27
2018 Jun 18	05:28	05:57	20:17	20:45	2018 Dec 19	07:36	08:03	18:02	18:29
2018 Jun 22	05:28	05:57	20:18	20:46	2018 Dec 23	07:38	08:05	18:04	18:31
2018 Jun 26	05:30	05:58	20:18	20:47	2018 Dec 27	07:40	08:07	18:06	18:33
2018 Jun 30	05:31	06:00	20:18	20:47	2018 Dec 31	07:41	08:08	18:09	18:36