

Sun Azimuth & Elevation Intersections for Portoferraio, Italy						(42.81° N, 10.31° E)		Dates & Times— twice a year for each occurrence:		Standard Time = UTC + 0100		Daylight Time = UTC + 0200							
AXIMUTH	60°		90°		120°		135°		180°		225°		240°		270°		300°		DT = Last Sun in March -- Last Sun in October
ALTITUDE																			
75°																			75°
60°									24-Apr 13:17	19-Aug 13:23									60°
45°					24-Apr 10:41	19-Aug 10:47	06-Apr 11:20	06-Sep 11:16	15-Mar 12:28	28-Sep 13:09	06-Apr 15:22	06-Sep 15:18	23-Apr 15:52	19-Aug 15:58					45°
30°		May-19 08:47	Jul-24 08:57	24-Mar 09:11	20-Sep 09:58	04-Mar 09:58	09-Oct 10:34	01-Feb 12:33	10-Nov 12:03	04-Mar 15:02	09-Oct 15:38	23-Mar 15:40	19-Sep 16:27	May-19 17:44	Jul-24 17:54				30°
25°		06-May 08:31	06-Aug 08:40	14-Mar 09:01	30-Sep 09:42	21-Feb 09:50	21-Oct 10:21	08-Jan 12:25	04-Dec 12:09	21-Feb 15:15	20-Oct 15:46	13-Mar 15:55	29-Sep 16:36	06-May 18:00	06-Aug 18:09				25°
15°		16-Apr 08:03	27-Aug 08:05	22-Feb 08:39	20-Oct 09:10	25-Jan 09:26	17-Nov 08:58			25-Jan 15:36	17-Nov 15:09	21-Feb 16:25	20-Oct 16:57	16-Apr 18:34	27-Aug 18:36				15°
10°		07-Apr 07:50	05-Sep 07:47	11-Feb 08:27	31-Oct 07:56	29-Dec 09:03	14-Dec 08:56			29-Dec 15:38	14-Dec 15:30	10-Feb 16:39	31-Oct 16:09	06-Apr 18:52	05-Sep 18:48				10°
5°		29-Mar 06:38	14-Sep 07:28	29-Jan 08:11	13-Nov 07:42							29-Jan 16:52	13-Nov 16:24	28-Mar 18:09	14-Sep 19:00				5°
0°	26-May 05:48	18-Jul 05:58	19-Mar 06:25	24-Sep 07:09	10-Jan 07:50	02-Dec 07:32						10-Jan 17:02	02-Dec 16:44	19-Mar 18:28	23-Sep 19:12	25-May 20:43	17-Jul 20:52		0°

For: The Italy Map

Gray rectangles indicate the intersections where the sun can never be, at the given location.

The above table is for when you know the azimuth and altitude you have in mind, and want to yield the dates and times. However, if you wish to do the opposite-- that is... you have a specific date and time in mind, and want to know what the correct azimuth and altitude is for a given location (via latitude and longitude)-- then click on the link below to use the calculator in this website: