



LOCATION WORKS

Sunrise / Sunset Predictions

London, England. Latitude 51° 30' North, longitude 0° -6' East

Day	Date	Civil Twilight	Sunrise Time	Sunrise Azimuth	Daylight Hours	Sunset Time	Sunset Azimuth	Civil Twilight	Moon Phase
Sun	5/9/10	05:44*	06:19*	81°	13:19	19:38*	285°	20:12*	☉
Mon	6/9/10	05:46*	06:20*	82°	13:15	19:35*	285°	20:10*	☉
Tue	7/9/10	05:47*	06:22*	83°	13:11	19:33*	284°	20:07*	☉
Wed	8/9/10	05:49*	06:23*	83°	13:08	19:31*	283°	20:05*	☉
Thu	9/9/10	05:51*	06:25*	84°	13:04	19:29*	283°	20:03*	☉
Fri	10/9/10	05:52*	06:26*	84°	13:00	19:26*	282°	20:00*	☉
Sat	11/9/10	05:54*	06:28*	85°	12:56	19:24*	282°	19:58*	☉

Magnetic Declination is **4° West**. Compass readings are **Magnetic North** - the calculations include the Declination (do not adjust your compass). Civil Twilight is defined as the time when the Sun is 6° below the horizon. Times followed by an asterisk are British Summer Time.

These figures assume a nautical horizon; if the horizon is obscured by mountains or buildings, use the location diagram below to estimate the azimuth (compass bearing) of rising/setting. If your application requires a high degree of accuracy, it is recommended that you use these figures merely as a guideline for your own observations.

— Moon phases: ● New Moon; ◐ First Quarter; ○ Full Moon; ◑ Last Quarter.

Solar Location Diagram

This diagram shows the altitude and azimuth of the Sun from sunrise to sunset.

The radial lines indicate the azimuth (compass bearing) at 15° intervals.

The concentric circles indicate the altitude of the Sun at 10° intervals, from 0° on the horizon to 90° on the zenith.

London, England

Latitude 51° 30' North

Longitude 0° -6' East

Wed 8th Sept 2010

Time zone: 0

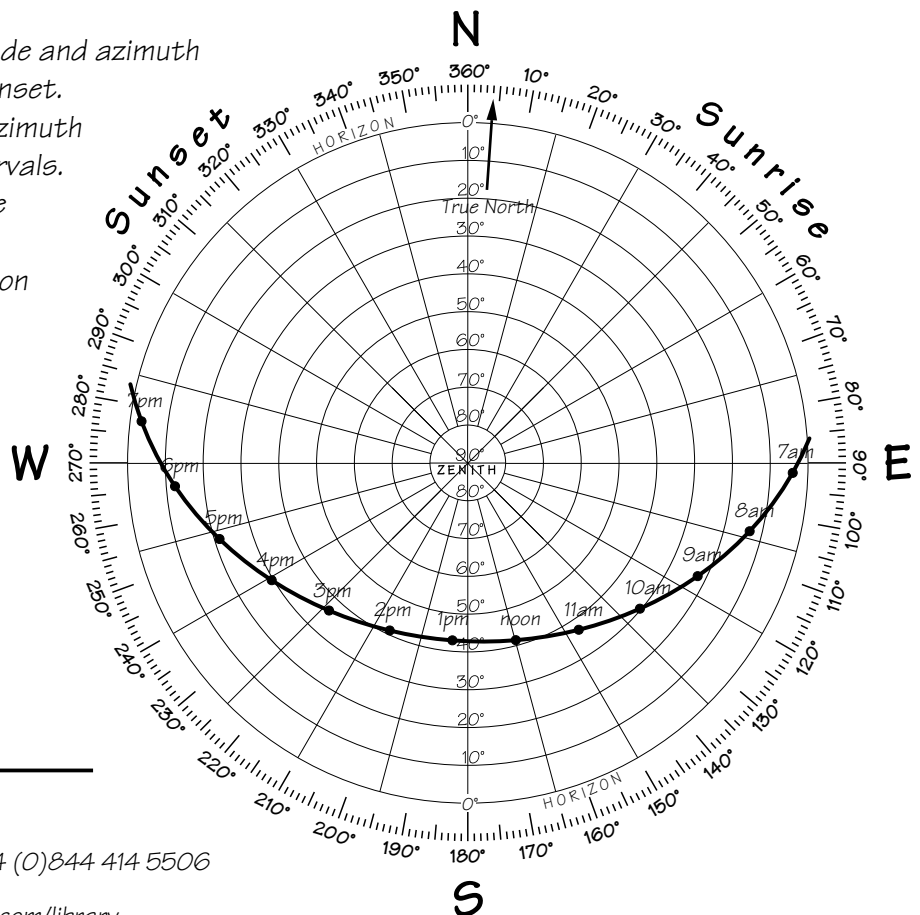
British Summer Time applies

Sunrise: 06:23, 83°

Sunset: 19:31, 283°

Sun's highest altitude: 42°

Moon phase: ☉



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