



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	28/3/10	06:11*	06:45*	88°	12:41	19:26*	280°	20:00*	☉
Mon	29/3/10	06:09*	06:43*	87°	12:45	19:28*	280°	20:02*	☉
Tue	30/3/10	06:07*	06:40*	86°	12:50	19:30*	281°	20:03*	☉
Wed	31/3/10	06:04*	06:38*	86°	12:53	19:31*	282°	20:05*	☉
Thu	1/4/10	06:02*	06:36*	85°	12:57	19:33*	282°	20:07*	☉
Fri	2/4/10	06:00*	06:33*	85°	13:02	19:35*	283°	20:09*	☉
Sat	3/4/10	05:57*	06:31*	84°	13:05	19:36*	283°	20:10*	☉

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 31st March 2010

Time zone: 0

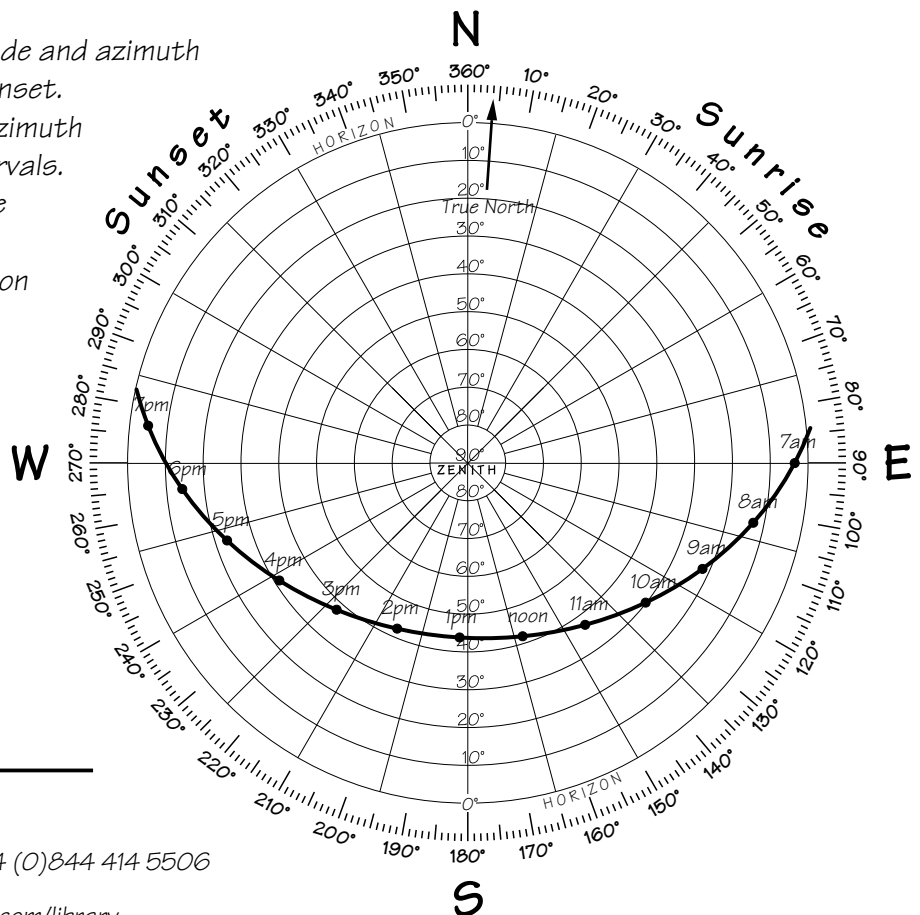
British Summer Time applies

Sunrise: 06:38, 86°

Sunset: 19:31, 282°

Sun's highest altitude: 43°

Moon phase: ○



© Location Works Ltd 2010

tel: +44 (0)844 414 5505 fax: +44 (0)844 414 5506

email: info@locationworks.com

Location library: www.locationworks.com/library