



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	9/5/10	04:38*	05:18*	64°	15:18	20:36*	304°	21:16*	☾
Mon	10/5/10	04:36*	05:16*	63°	15:21	20:37*	304°	21:18*	☾
Tue	11/5/10	04:34*	05:15*	63°	15:24	20:39*	304°	21:20*	☾
Wed	12/5/10	04:32*	05:13*	62°	15:28	20:41*	305°	21:21*	☾
Thu	13/5/10	04:31*	05:11*	62°	15:31	20:42*	305°	21:23*	☾
Fri	14/5/10	04:29*	05:10*	61°	15:34	20:44*	306°	21:25*	☾
Sat	15/5/10	04:27*	05:08*	61°	15:37	20:45*	306°	21:27*	☾

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 12th May 2010

Time zone: 0

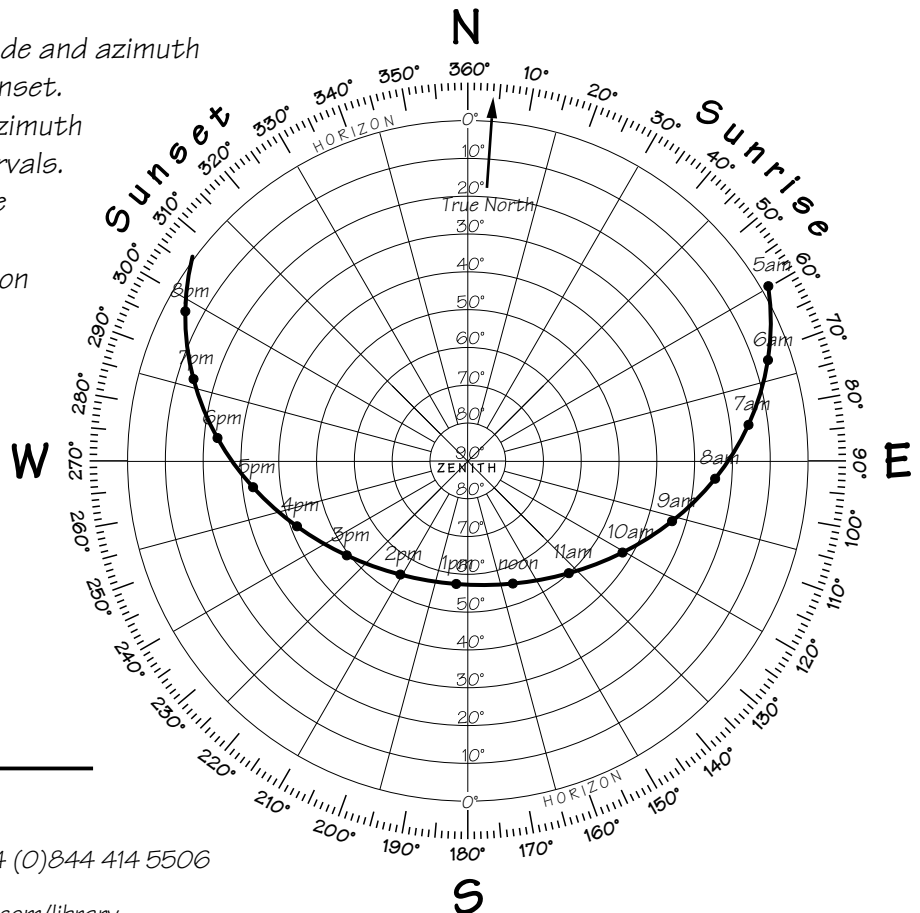
British Summer Time applies

Sunrise: 05:13, 62°

Sunset: 20:41, 305°

Sun's highest altitude: 57°

Moon phase: ☾



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