



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	3/10/10	06:30*	07:03*	99°	11:31	18:34*	268°	19:07*	☾
Mon	4/10/10	06:32*	07:05*	99°	11:26	18:31*	267°	19:04*	☾
Tue	5/10/10	06:33*	07:07*	100°	11:22	18:29*	267°	19:02*	☾
Wed	6/10/10	06:35*	07:08*	101°	11:19	18:27*	266°	19:00*	☾
Thu	7/10/10	06:37*	07:10*	101°	11:15	18:25*	265°	18:58*	☾
Fri	8/10/10	06:38*	07:12*	102°	11:10	18:22*	265°	18:56*	☾
Sat	9/10/10	06:40*	07:13*	102°	11:07	18:20*	264°	18:53*	☾

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 6th Oct 2010

Time zone: 0

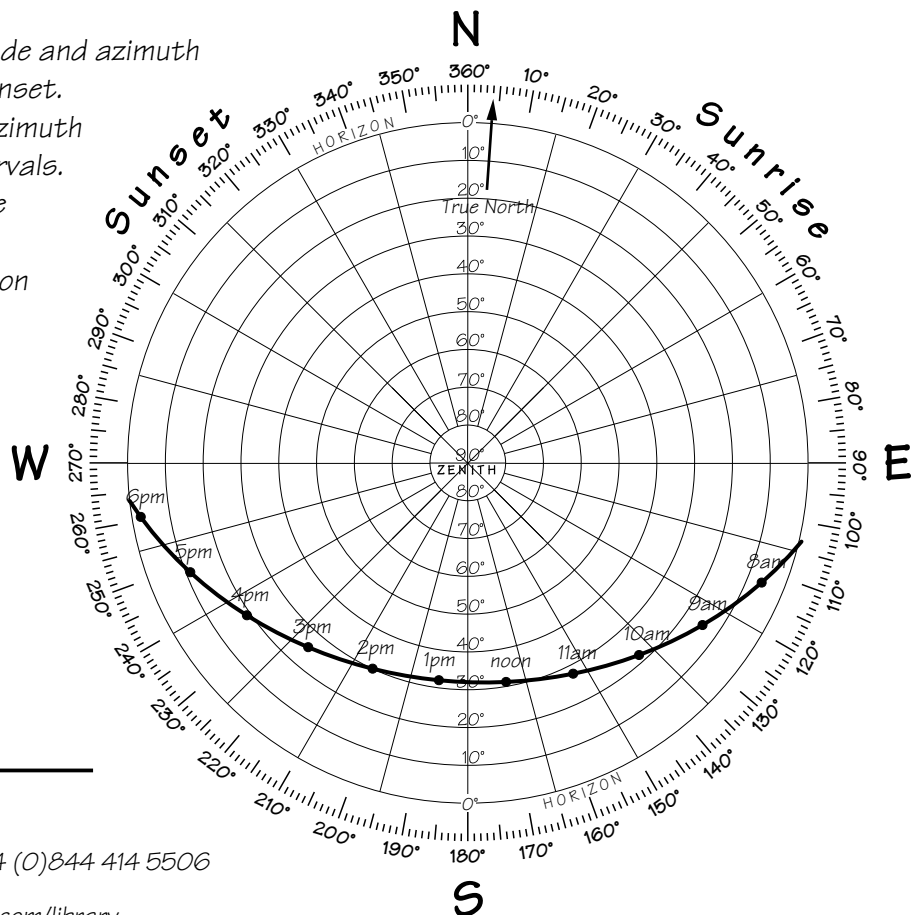
British Summer Time applies

Sunrise: 07:08, 101°

Sunset: 18:27, 266°

Sun's highest altitude: 32°

Moon phase: ☾



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