



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	11/4/10	05:39*	06:13*	79°	13:37	19:50*	288°	20:25*	☉
Mon	12/4/10	05:36*	06:11*	78°	13:40	19:51*	289°	20:26*	☉
Tue	13/4/10	05:34*	06:09*	78°	13:44	19:53*	289°	20:28*	☉
Wed	14/4/10	05:32*	06:07*	77°	13:48	19:55*	290°	20:30*	☉
Thu	15/4/10	05:29*	06:05*	77°	13:51	19:56*	291°	20:32*	☉
Fri	16/4/10	05:27*	06:03*	76°	13:55	19:58*	291°	20:34*	☉
Sat	17/4/10	05:25*	06:00*	75°	14:00	20:00*	292°	20:36*	☉

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 14th April 2010

Time zone: 0

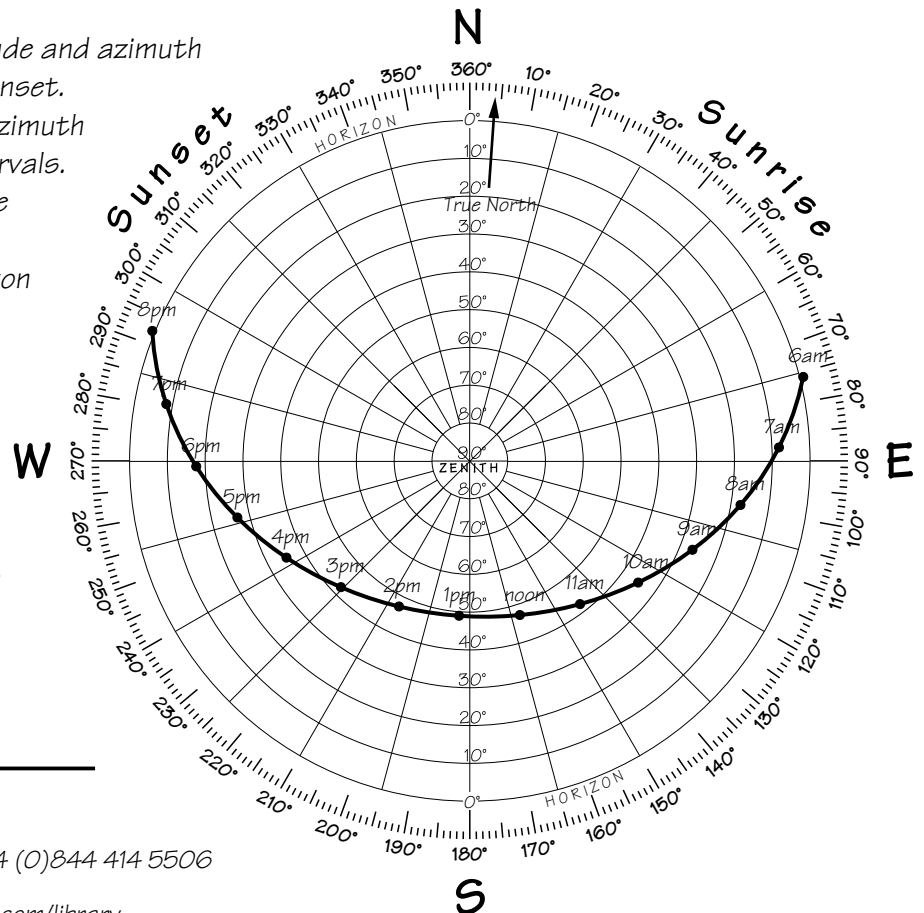
British Summer Time applies

Sunrise: 06:07, 77°

Sunset: 19:55, 290°

Sun's highest altitude: 49°

Moon phase: ☉



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