



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	18/4/10	05:22*	05:58*	75°	14:03	20:01*	292°	20:37*	☾
Mon	19/4/10	05:20*	05:56*	74°	14:07	20:03*	293°	20:39*	☾
Tue	20/4/10	05:18*	05:54*	74°	14:11	20:05*	294°	20:41*	☾
Wed	21/4/10	05:16*	05:52*	73°	14:14	20:06*	294°	20:43*	☾
Thu	22/4/10	05:13*	05:50*	73°	14:18	20:08*	295°	20:45*	☾
Fri	23/4/10	05:11*	05:48*	72°	14:22	20:10*	295°	20:47*	☾
Sat	24/4/10	05:09*	05:46*	71°	14:25	20:11*	296°	20:48*	☾

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 21st April 2010

Time zone: 0

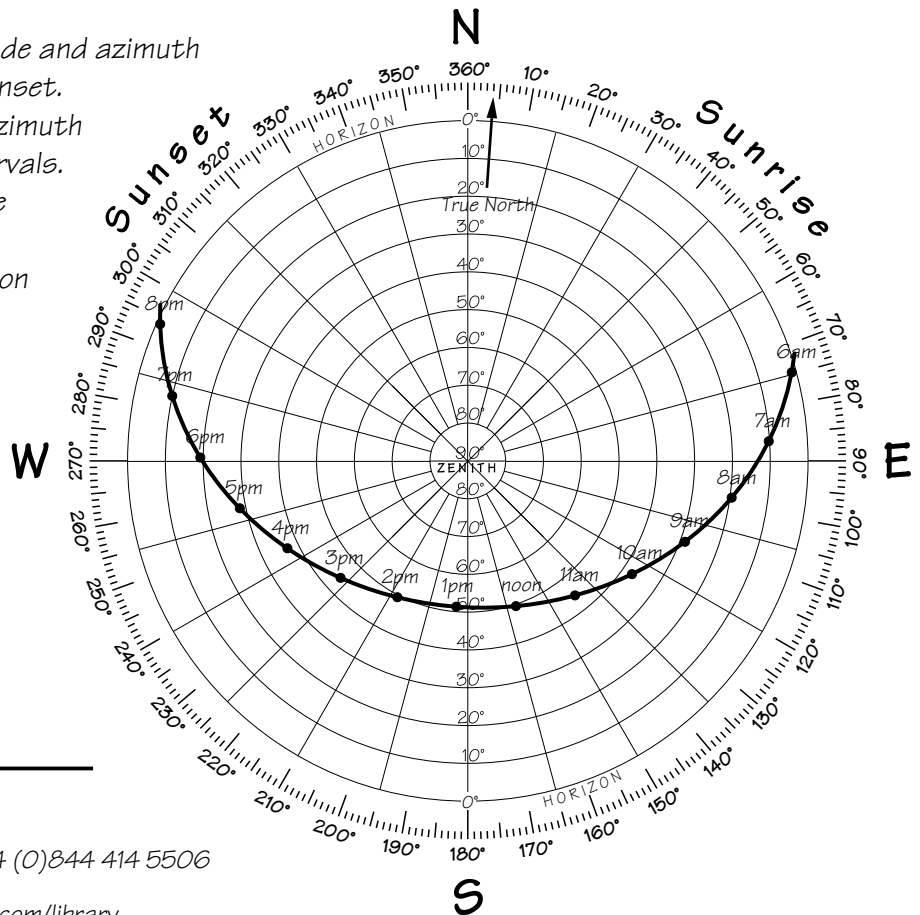
British Summer Time applies

Sunrise: 05:52, 73°

Sunset: 20:06, 294°

Sun's highest altitude: 51°

Moon phase: ◐



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