



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	30/5/10	04:05*	04:50*	56°	16:15	21:05*	312°	21:50*	☉
Mon	31/5/10	04:04*	04:49*	55°	16:17	21:06*	312°	21:52*	☉
Tue	1/6/10	04:03*	04:49*	55°	16:18	21:07*	312°	21:53*	☉
Wed	2/6/10	04:02*	04:48*	55°	16:21	21:09*	312°	21:54*	☉
Thu	3/6/10	04:01*	04:47*	55°	16:23	21:10*	313°	21:56*	☉
Fri	4/6/10	04:00*	04:46*	54°	16:25	21:11*	313°	21:57*	☉
Sat	5/6/10	04:00*	04:46*	54°	16:26	21:12*	313°	21:58*	☉

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 2nd June 2010

Time zone: 0

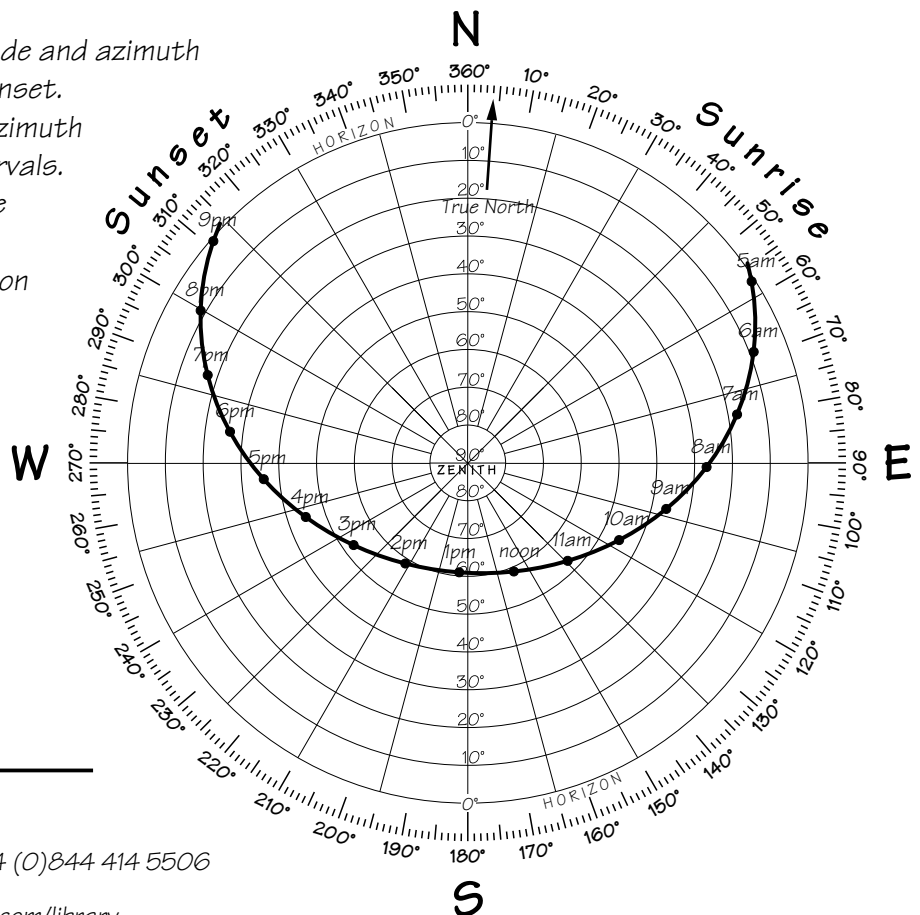
British Summer Time applies

Sunrise: 04:48, 55°

Sunset: 21:09, 312°

Sun's highest altitude: 61°

Moon phase: ◐



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