



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	4/7/10	04:02*	04:49*	53°	16:30	21:19*	313°	22:06*	☾
Mon	5/7/10	04:03*	04:50*	54°	16:29	21:19*	313°	22:05*	☾
Tue	6/7/10	04:04*	04:51*	54°	16:27	21:18*	313°	22:04*	☾
Wed	7/7/10	04:05*	04:52*	54°	16:25	21:17*	313°	22:04*	☾
Thu	8/7/10	04:06*	04:53*	54°	16:24	21:17*	313°	22:03*	☾
Fri	9/7/10	04:08*	04:54*	54°	16:22	21:16*	312°	22:02*	☾
Sat	10/7/10	04:09*	04:55*	55°	16:20	21:15*	312°	22:01*	☾

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 7th July 2010

Time zone: 0

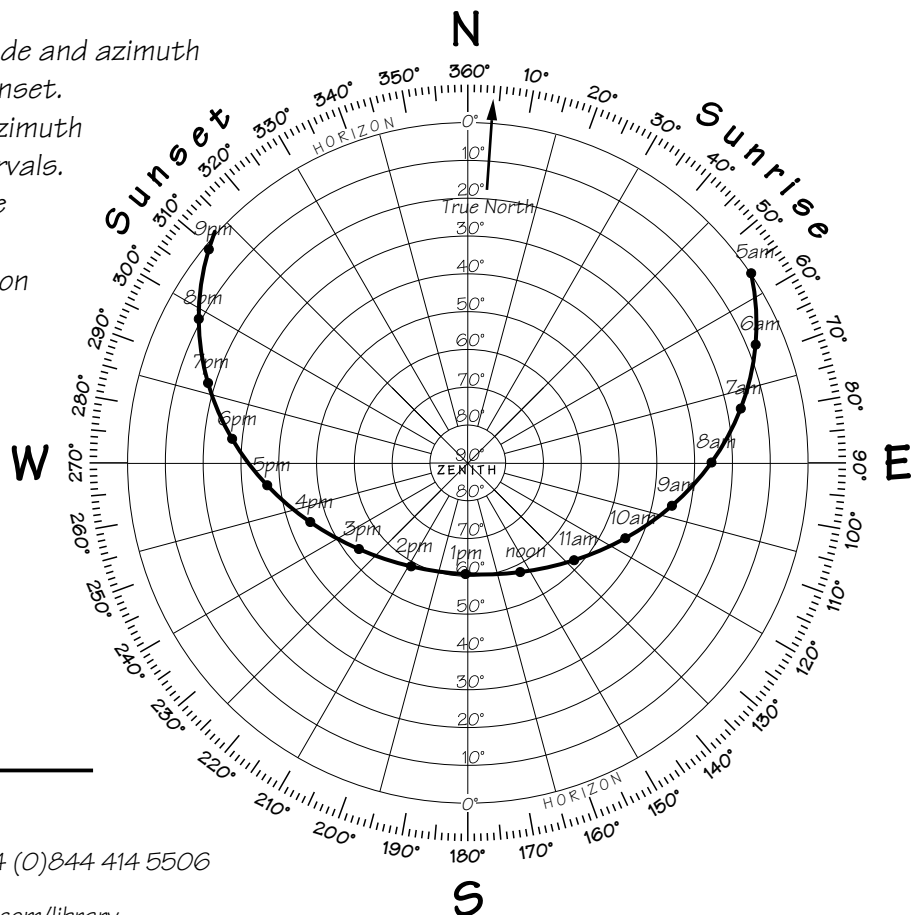
British Summer Time applies

Sunrise: 04:52, 54°

Sunset: 21:17, 313°

Sun's highest altitude: 60°

Moon phase: ☾



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