



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	2/5/10	04:52*	05:30*	67°	14:55	20:25*	300°	21:03*	☉
Mon	3/5/10	04:50*	05:28*	67°	14:58	20:26*	301°	21:05*	☉
Tue	4/5/10	04:48*	05:27*	66°	15:01	20:28*	301°	21:07*	☉
Wed	5/5/10	04:46*	05:25*	66°	15:04	20:29*	302°	21:09*	☉
Thu	6/5/10	04:44*	05:23*	65°	15:08	20:31*	302°	21:11*	☉
Fri	7/5/10	04:42*	05:21*	65°	15:12	20:33*	303°	21:12*	☉
Sat	8/5/10	04:40*	05:20*	64°	15:14	20:34*	303°	21:14*	☉

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 5th May 2010

Time zone: 0

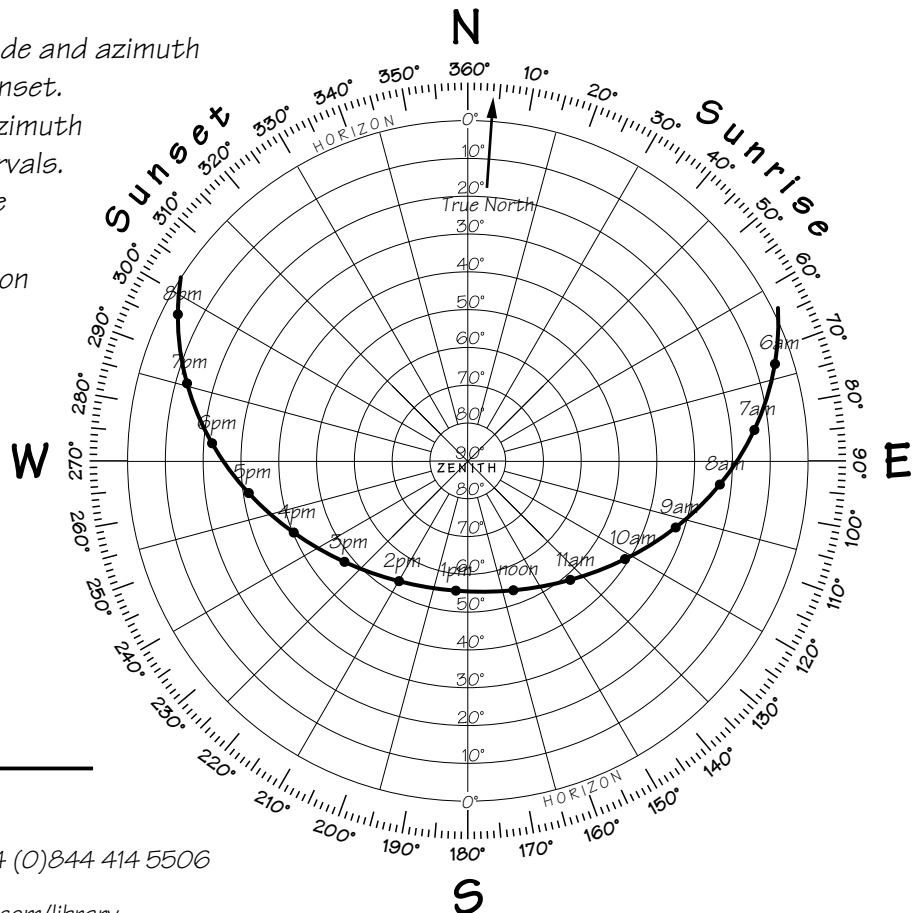
British Summer Time applies

Sunrise: 05:25, 66°

Sunset: 20:29, 302°

Sun's highest altitude: 55°

Moon phase: ◐



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