



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	21/3/10	05:28	06:01	92°	12:13	18:14	275°	18:48	☾
Mon	22/3/10	05:25	05:59	91°	12:17	18:16	276°	18:50	☾
Tue	23/3/10	05:23	05:56	91°	12:22	18:18	276°	18:51	☾
Wed	24/3/10	05:21	05:54	90°	12:25	18:19	277°	18:53	☾
Thu	25/3/10	05:18	05:52	90°	12:29	18:21	278°	18:55	☾
Fri	26/3/10	05:16	05:49	89°	12:34	18:23	278°	18:56	☾
Sat	27/3/10	05:14	05:47	88°	12:38	18:25	279°	18:58	☾

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.

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 24th March 2010

Time zone: 0

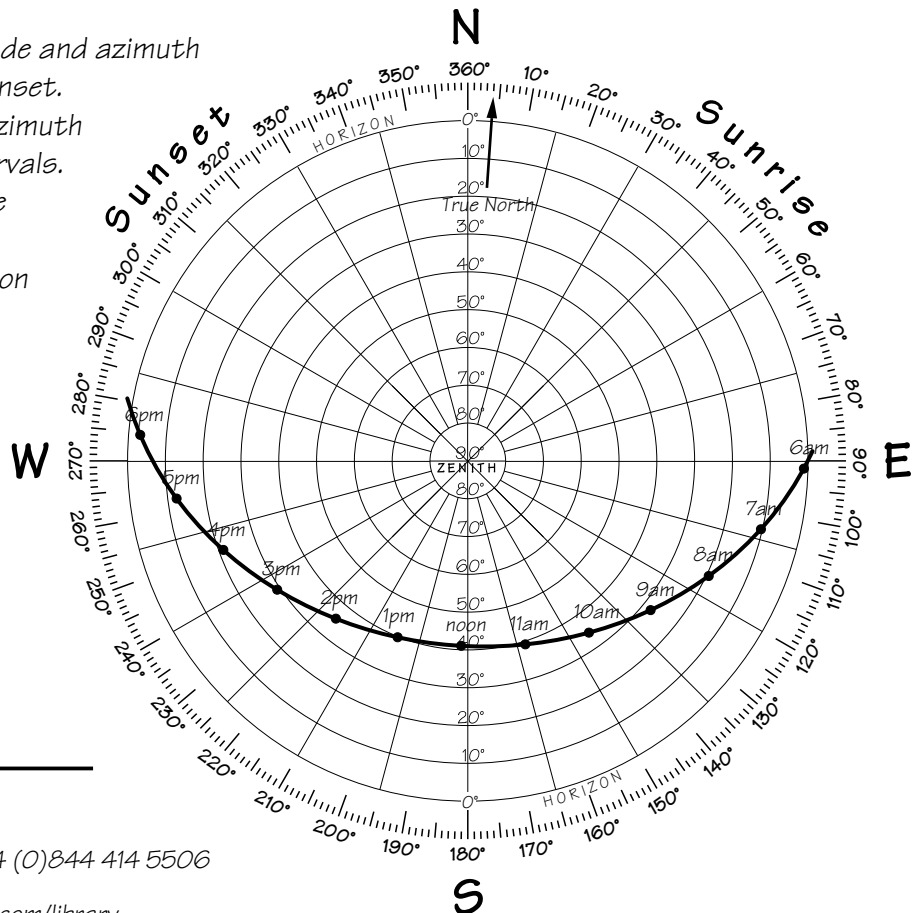
(no daylight saving)

Sunrise: 05:54, 90°

Sunset: 18:19, 277°

Sun's highest altitude: 41°

Moon phase: ☾



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