



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	21/2/10	06:28	07:02	110°	10:24	17:26	258°	18:00	☾
Mon	22/2/10	06:26	07:00	109°	10:27	17:27	258°	18:01	☾
Tue	23/2/10	06:24	06:58	108°	10:31	17:29	259°	18:03	☾
Wed	24/2/10	06:22	06:56	108°	10:35	17:31	260°	18:05	☾
Thu	25/2/10	06:20	06:54	107°	10:39	17:33	260°	18:07	☾
Fri	26/2/10	06:18	06:52	107°	10:43	17:35	261°	18:08	☾
Sat	27/2/10	06:16	06:50	106°	10:46	17:36	261°	18:10	☾

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 Feb 2010

Time zone: O

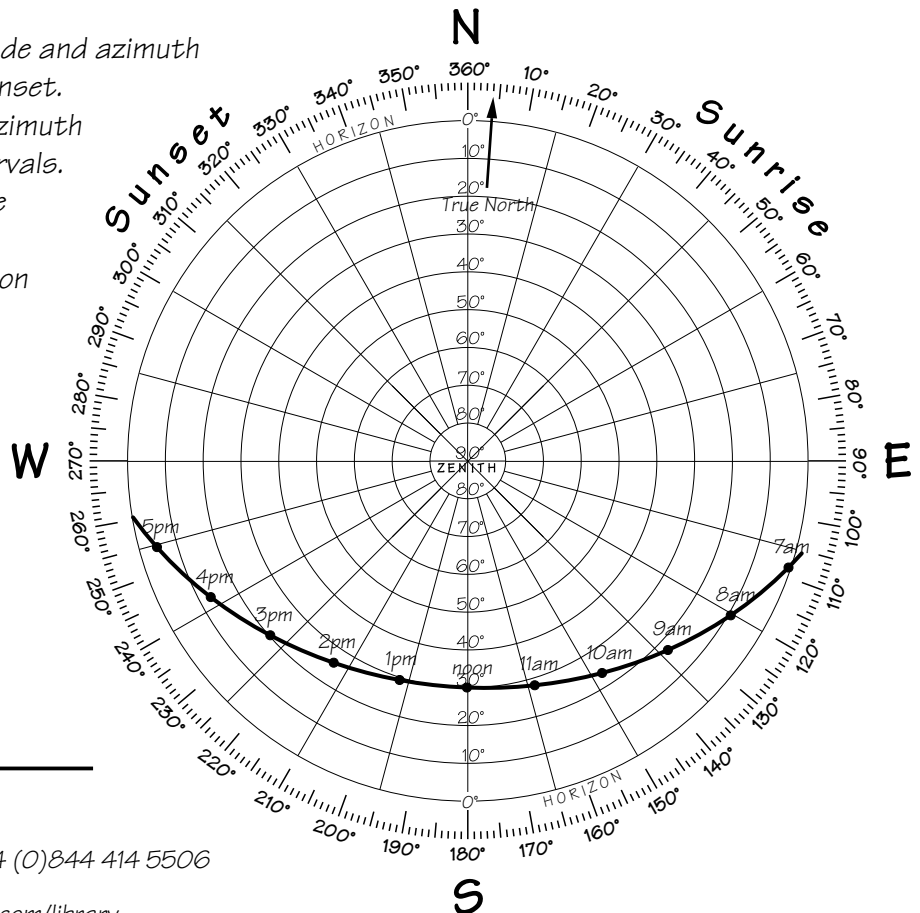
(no daylight saving)

Sunrise: 06:56, 108°

Sunset: 17:31, 260°

Sun's highest altitude: 30°

Moon phase: ☾



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