



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	7/2/10	06:53	07:29	117°	9:31	17:00	250°	17:36	☾
Mon	8/2/10	06:52	07:27	117°	9:35	17:02	250°	17:37	☾
Tue	9/2/10	06:50	07:25	116°	9:39	17:04	251°	17:39	☾
Wed	10/2/10	06:48	07:23	116°	9:43	17:06	251°	17:41	☾
Thu	11/2/10	06:47	07:22	115°	9:45	17:07	252°	17:42	☾
Fri	12/2/10	06:45	07:20	115°	9:49	17:09	252°	17:44	☾
Sat	13/2/10	06:43	07:18	114°	9:53	17:11	253°	17:46	☾

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 10th Feb 2010

Time zone: 0

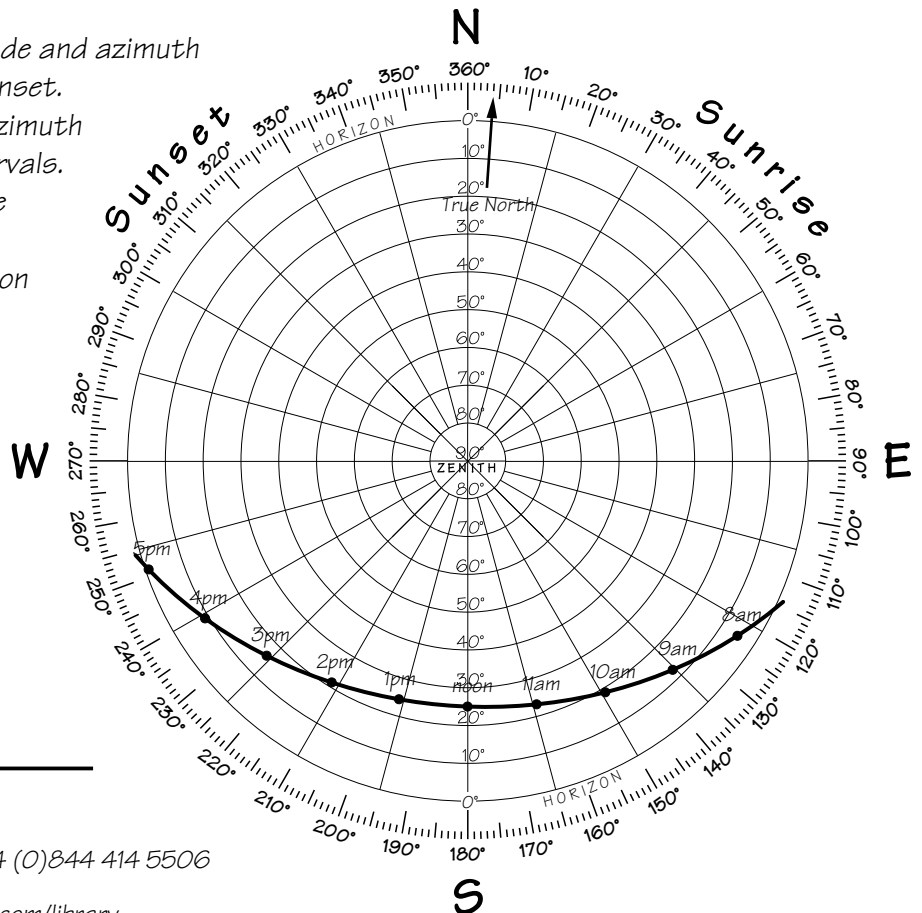
(no daylight saving)

Sunrise: 07:23, 116°

Sunset: 17:06, 251°

Sun's highest altitude: 25°

Moon phase: ☾



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