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	22/3/09	05:25	05:58	91°	12:19	18:17	276°	18:50	◑
Mon	23/3/09	05:22	05:56	91°	12:22	18:18	277°	18:52	◑
Tue	24/3/09	05:20	05:53	90°	12:27	18:20	277°	18:53	◑
Wed	**25/3/09**	**05:18**	**05:51**	**89°**	**12:31**	**18:22**	**278°**	**18:55**	◑
Thu	26/3/09	05:15	05:49	89°	12:34	18:23	279°	18:57	●
Fri	27/3/09	05:13	05:47	88°	12:38	18:25	279°	18:59	◑
Sat	28/3/09	05:11	05:44	88°	12:43	18:27	280°	19:00	◑

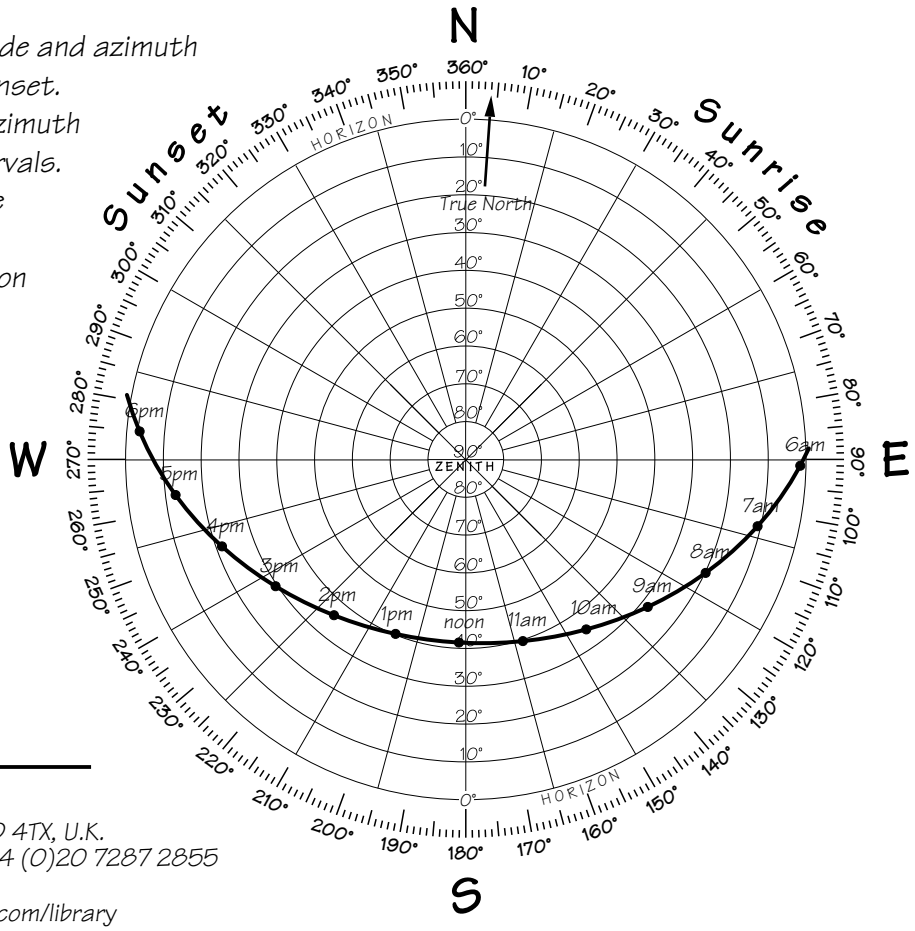
Magnetic Declination is **4° West.** Compass readings are **Magnetic North** - the calculations include the Declination (do not adjust your compass). Civil Twilight is defined as the time when the Sun is 6° below the horizon.

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 25th March 2009
Time zone: 0
(no daylight saving)
Sunrise: 05:51, 89°
Sunset: 18:22, 278°
Sun's highest altitude: 41°
Moon phase: ◑

42 Old Compton Street, London W1D 4TX, U.K.
tel: +44 (0)20 7494 0888 fax: +44 (0)20 7287 2855
email: info@locationworks.com
Location library: www.locationworks.com/library