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	23/8/09	05:22*	05:58*	74°	14:08	20:06*	293°	20:42*	◑
Mon	24/8/09	05:24*	06:00*	74°	14:04	20:04*	292°	20:39*	◑
Tue	25/8/09	05:26*	06:01*	75°	14:00	20:01*	292°	20:37*	◑
Wed	**26/8/09**	**05:27***	**06:03***	**76°**	**13:56**	**19:59***	**291°**	**20:35***	◑
Thu	27/8/09	05:29*	06:05*	76°	13:52	19:57*	290°	20:33*	◑
Fri	28/8/09	05:31*	06:06*	77°	13:49	19:55*	290°	20:30*	◑
Sat	29/8/09	05:32*	06:08*	77°	13:45	19:53*	289°	20:28*	◑

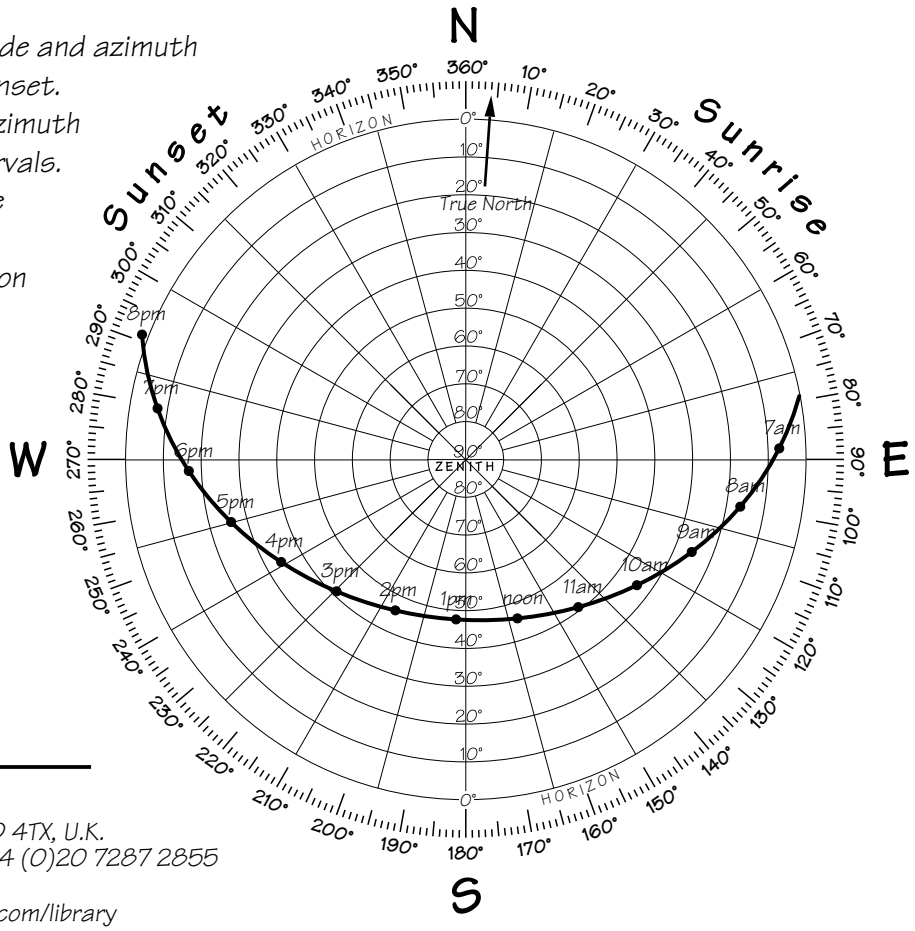
Magnetic Declination is **4° West.** Compass readings are **Magnetic North** - the calculations include the Declination (do not adjust your compass). Civil Twilight is defined as the time when the Sun is 6° below the horizon. Times followed by an asterisk are British Summer Time.

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 26th Aug 2009
Time zone: 0
British Summer Time applies
Sunrise: 06:03, 76°
Sunset: 19:59, 291°
Sun's highest altitude: 47°
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