



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	2/8/09	04:45*	05:25*	63°	15:21	20:46*	304°	21:26*	☉
Mon	3/8/09	04:47*	05:27*	63°	15:17	20:44*	303°	21:24*	☉
Tue	4/8/09	04:48*	05:28*	64°	15:15	20:43*	303°	21:22*	☉
Wed	5/8/09	04:50*	05:30*	64°	15:11	20:41*	302°	21:20*	☉
Thu	6/8/09	04:52*	05:31*	65°	15:08	20:39*	302°	21:18*	☉
Fri	7/8/09	04:54*	05:33*	65°	15:04	20:37*	301°	21:16*	☉
Sat	8/8/09	04:55*	05:34*	66°	15:02	20:36*	301°	21:14*	☉

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 5th Aug 2009

Time zone: 0

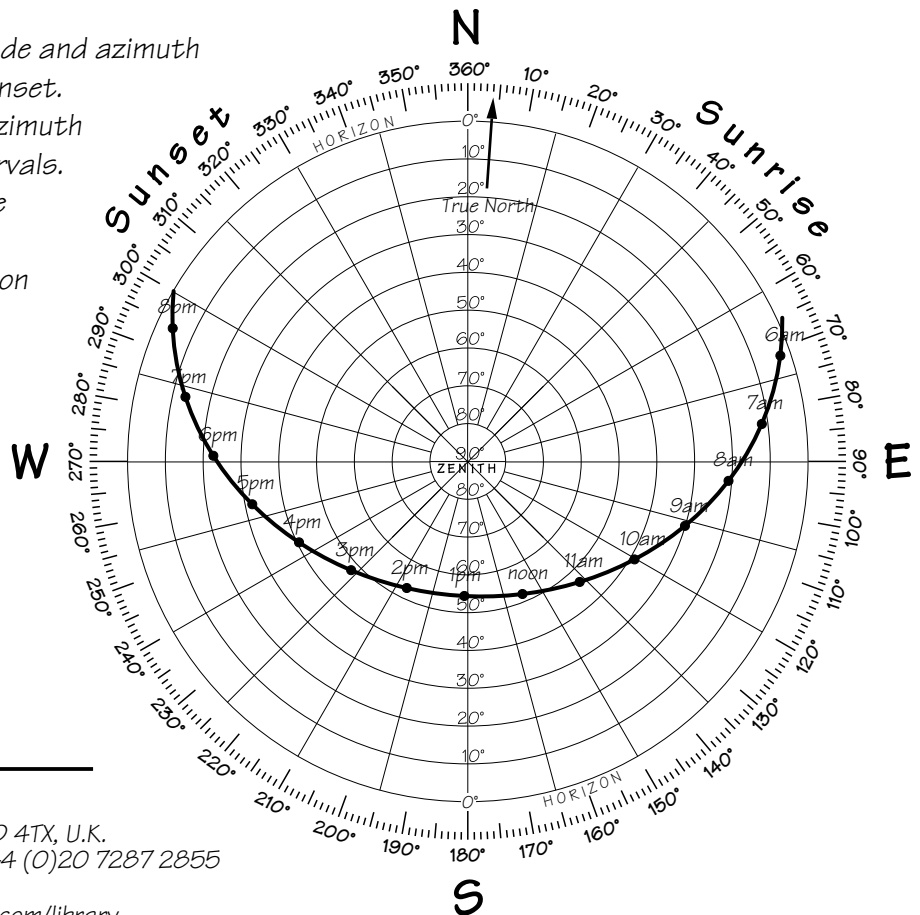
British Summer Time applies

Sunrise: 05:30, 64°

Sunset: 20:41, 302°

Sun's highest altitude: 54°

Moon phase: ○



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