

A guide for the naked eye, binocular and telescope owners compiled by Derek Rowley

Events: Partial Solar Eclipse - Tuesday 04th January 2011, from 08:10am

Rising in Eclipse

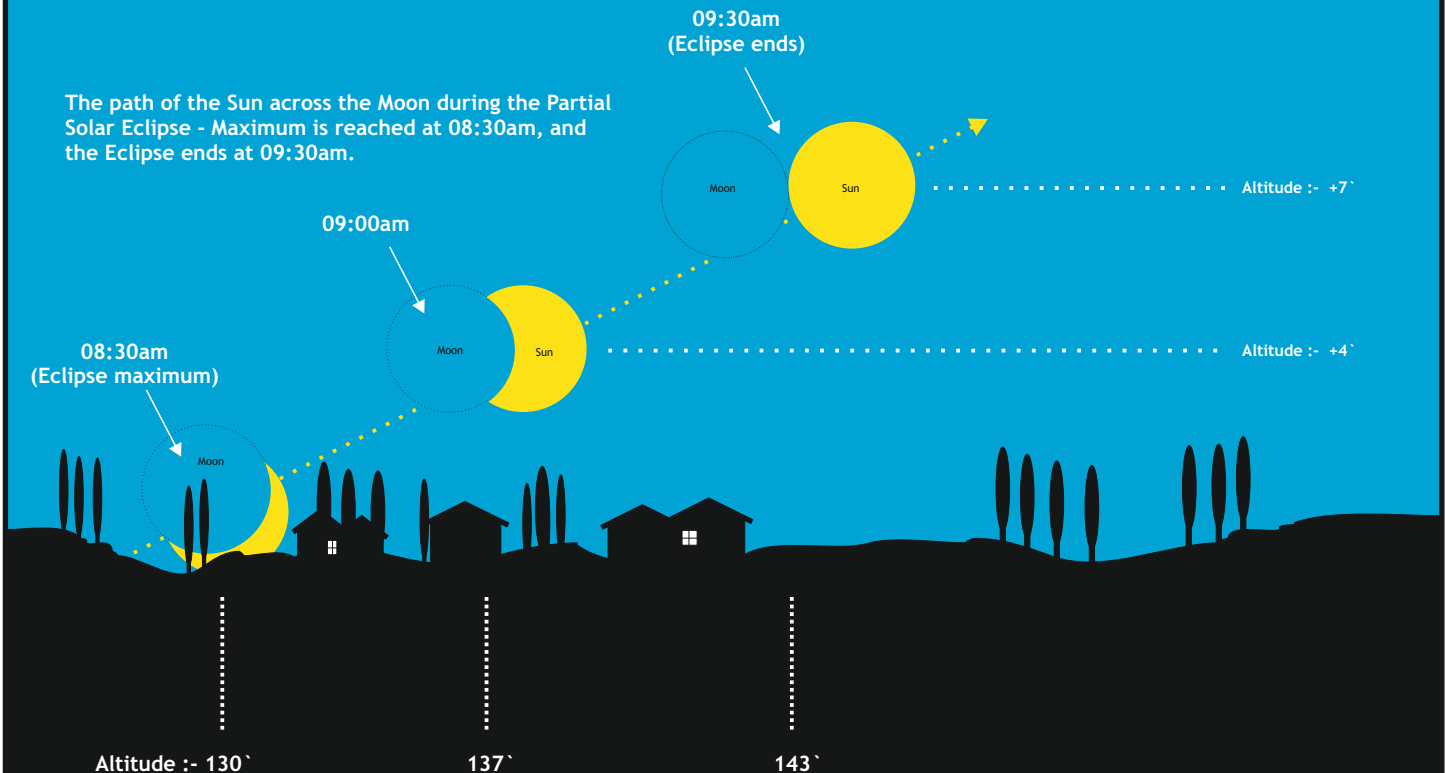
Sunrise on Tuesday 4th January 2011 will appear rather special from the UK, when the crescent of a partially eclipsed Sun will near the South-Eastern horizon.

The edge of the Moon will make the first contact with the Sun at 07:02 when both objects are still below the horizon in the UK - this means that the Eclipse will be underway as the Sun first pops up above the horizon at around 08:10am, rising on the morning to provide a memorable sight for many in the morning rush hour, but REMEMBER to view the eclipse safely!

Constellation :- Sagittarius (The Archer)

Sun Rises :-	08:10	Moon Rises :-	08:09
Sun Transits :-	12:06	Moon Transits :-	12:15
Sun Sets :-	16:03	Moon Sets :-	16:22

The path of the Sun across the Moon during the Partial Solar Eclipse - Maximum is reached at 08:30am, and the Eclipse ends at 09:30am.



Safe observing

Under normal circumstances, the Sun is a million times too bright to view directly with the unaided eye, so extreme care must be taken when observing the Sun, so here a warning that you should never look at or near the Sun through binoculars and telescopes - Permanent blindness will result even quickly look at the Sun.

NEVER means **DO NOT TRY!**