**Visibility of the New Crescent Moon for 2016 October 1 (Muharram 1438 AH)**

New Moon occurred at 2016 October 1 at 00:11 UT

Age of the Moon at first visibility with the naked eye = 21.21 hours

Age of the Moon in hours at the "Best time" = 20

Age of the Moon at first visibility with a telescope = 17.31 hours

**New Crescent Moon Visibility Key – Colour Coding of Shaded Areas**

- **A** – Easily visible to the naked eye
- **B** – Visible to the naked eye under perfect conditions
- **C** – May need optical aid to find the crescent moon initially
- **D** – Will need optical aid to find the crescent moon
- **E** – Not visible with a conventional telescope
- **F** – Not visible – below the Danjon limit
- **Moon sets before the Sun**
- **Moon prior to conjunction (new moon)**
- **Predicted location of first visibility with the naked eye**
- **Predicted location of first visibility with a telescope**