Visibility of the New Crescent Moon for 2012 July 19 (Ramadan 1433 AH)

New Moon occurred at 2012 July 19 at 04:24 UT
Age of the Moon at first visibility with the naked eye = 18.51 hours

Age of the Moon in hours at the "Best time" = 20
Age of the Moon at first visibility with a telescope = 14.64 hours

New Crescent Moon Visibility Key – Colour Coding of Shaded Areas

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