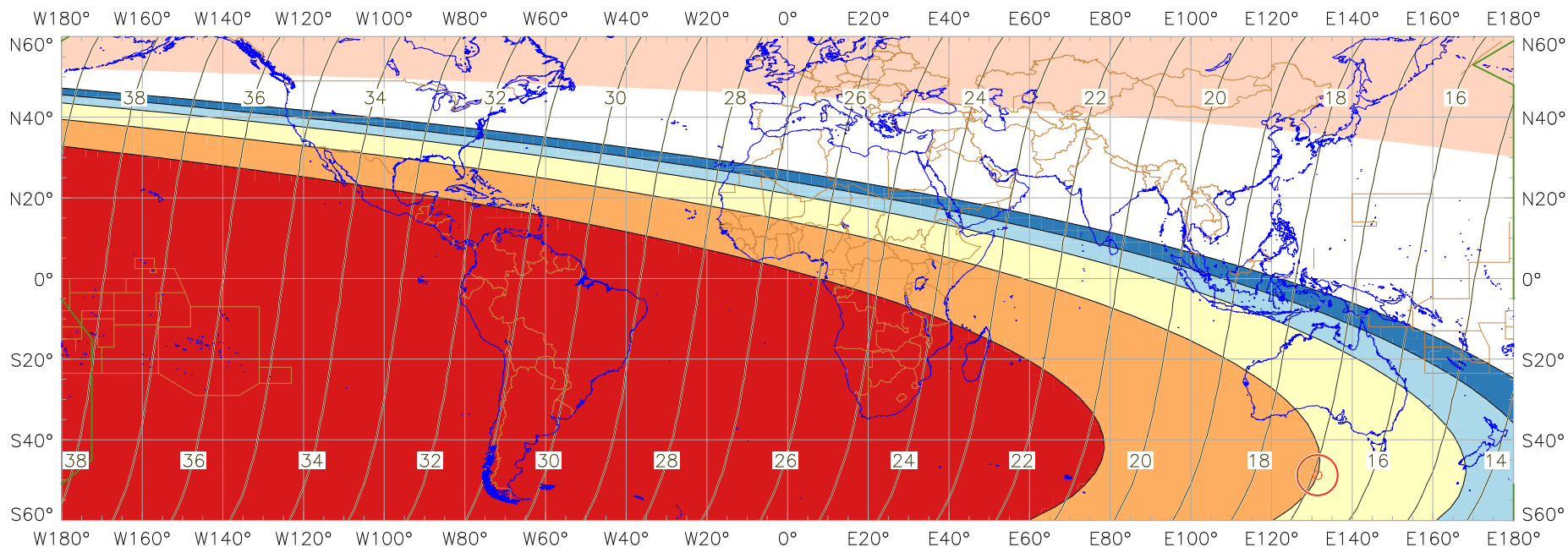


### Visibility of the New Crescent Moon for 2012 August 18 (Shawwal 1433 AH)







New Moon occurred at 2012 August 17 at 15:54 UT

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

Age of the Moon at first visibility with the naked eye = 16.91 hours

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

- |  |   |
|--|---|
|  A – Easily visible to the naked eye                          |  D – Will need optical aid to find the crescent moon     |
|  B – Visible to the naked eye under perfect conditions        |  E – Not visible with a conventional telescope           |
|  C – May need optical aid to find the crescent moon initially |  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 |