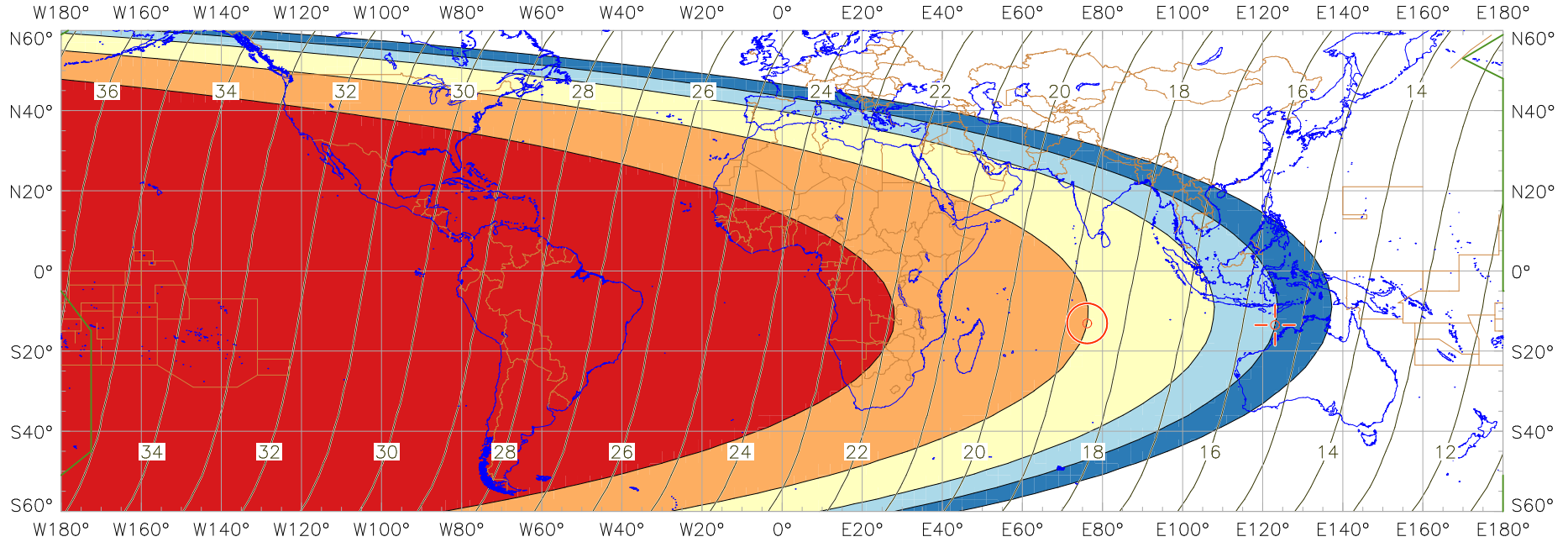












Visibility of the New Crescent Moon for 2017 August 22 (Dhu al-Hijja 1438 AH)



New Moon occurred at 2017 August 21 at 18:30 UT
 Age of the Moon at first visibility with the naked eye = 18.63 hours

Age of the Moon in hours at the "Best time" — 20 —
 Age of the Moon at first visibility with a telescope = 15.44 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 |