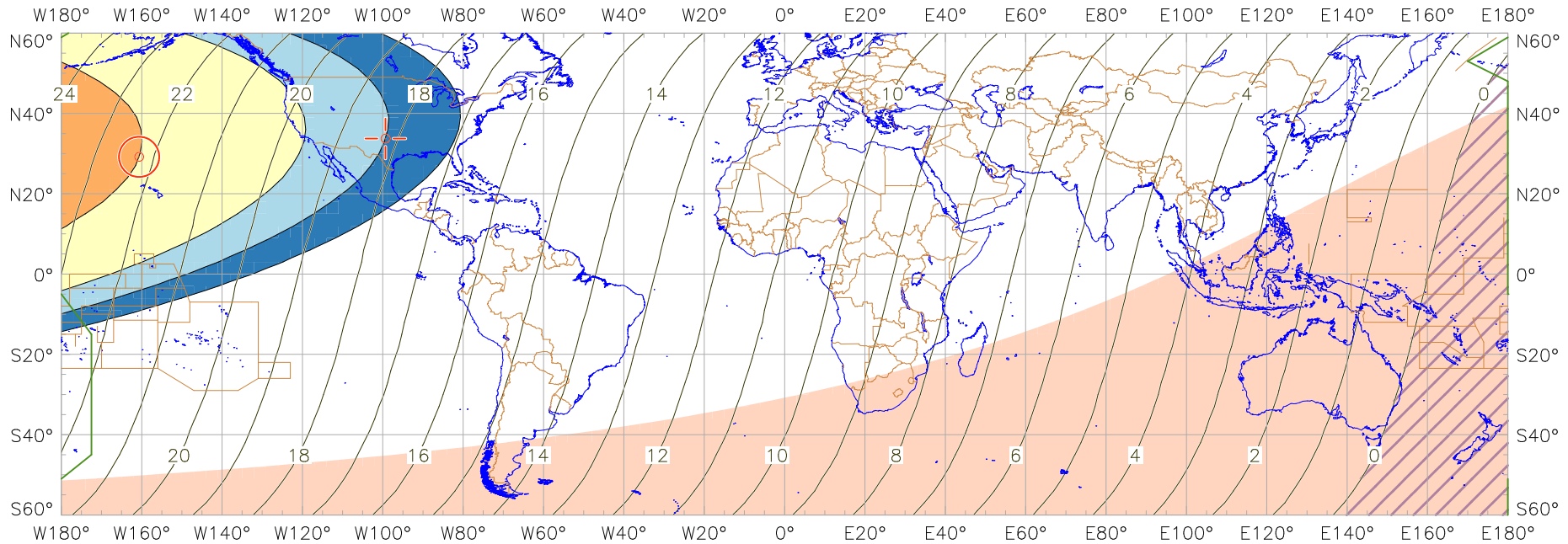




Visibility of the New Crescent Moon for 2012 April 21 (Jumada al-Ahira 1433 AH)



New Moon occurred at 2012 April 21 at 07:18 UT
 Age of the Moon at first visibility with the naked eye = 22.25 hours

Age of the Moon in hours at the "Best time" ——— 20 ———
 Age of the Moon at first visibility with a telescope = 18.21 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 |