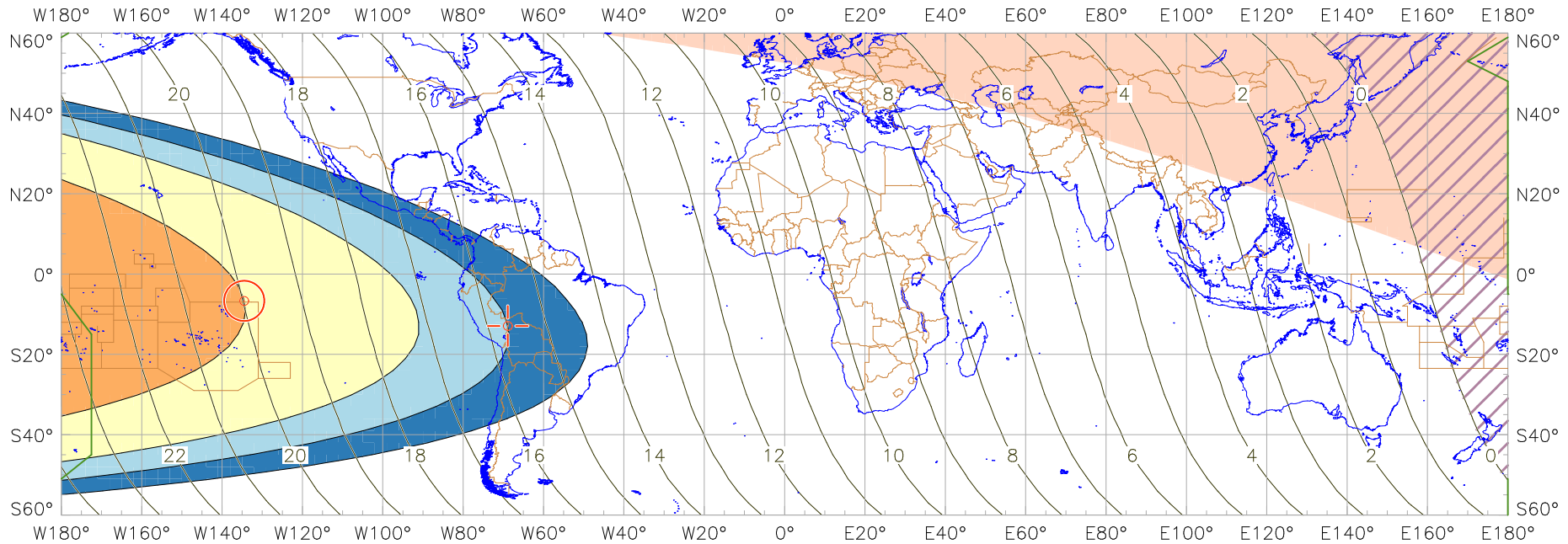



Visibility of the New Crescent Moon for 2002 February 12 (Dhu al-Hijja 1422 AH)



New Moon occurred at 2002 February 12 at 07:41 UT
 Age of the Moon at first visibility with the naked eye = 19.97 hours

Age of the Moon in hours at the "Best time" ——— 20 ———
 Age of the Moon at first visibility with a telescope = 15.65 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 |