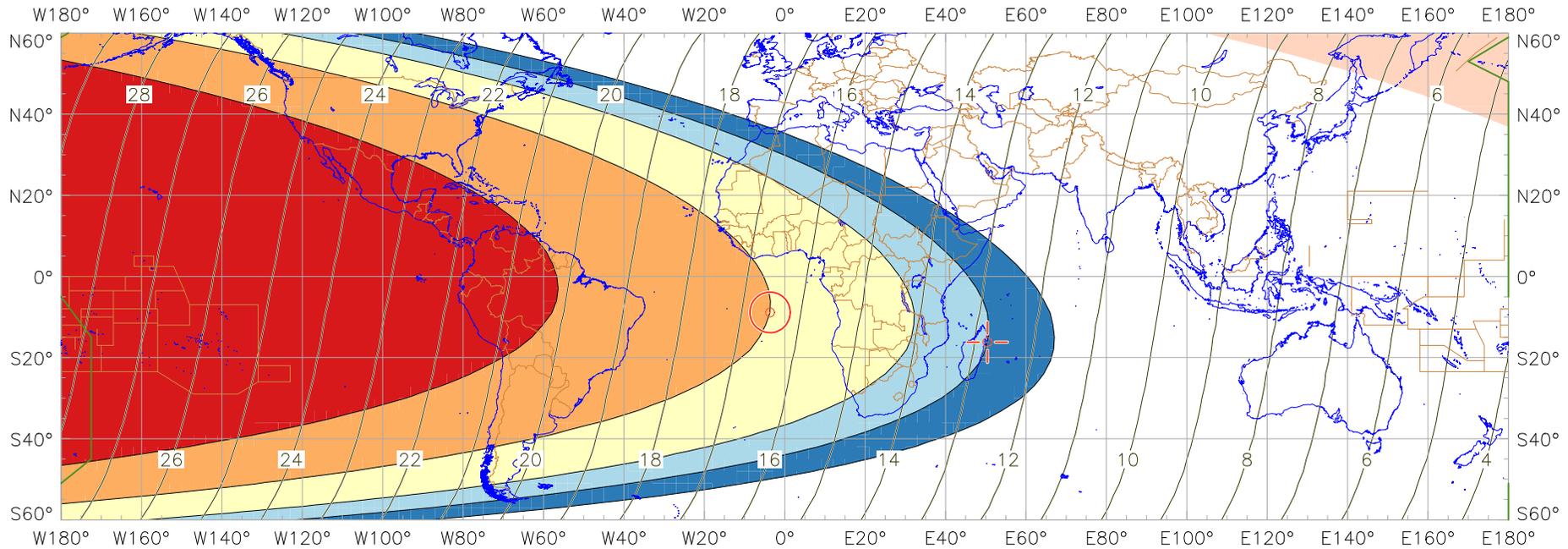


Visibility of the New Crescent Moon for 2018 April 16 (Sha'ban 1439 AH)



New Moon occurred at 2018 April 16 at 01:57 UT

Age of the Moon at first visibility with the naked eye = 16.52 hours

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

Age of the Moon at first visibility with a telescope = 12.78 hours

New Crescent Moon Visibility Key – Colour Coding of Shaded Areas

- | | |
|--|---|
| <p> A – Easily visible to the naked eye</p> <p> B – Visible to the naked eye under perfect conditions</p> <p> C – May need optical aid to find the crescent moon initially</p> <p> Moon sets before the Sun</p> <p>○ Predicted location of first visibility with the naked eye</p> | <p> D – Will need optical aid to find the crescent moon</p> <p> E – Not visible with a conventional telescope</p> <p> F – Not visible – below the Danjon limit</p> <p> Moon prior to conjunction (new moon)</p> <p>+ Predicted location of first visibility with a telescope</p> |
|--|---|