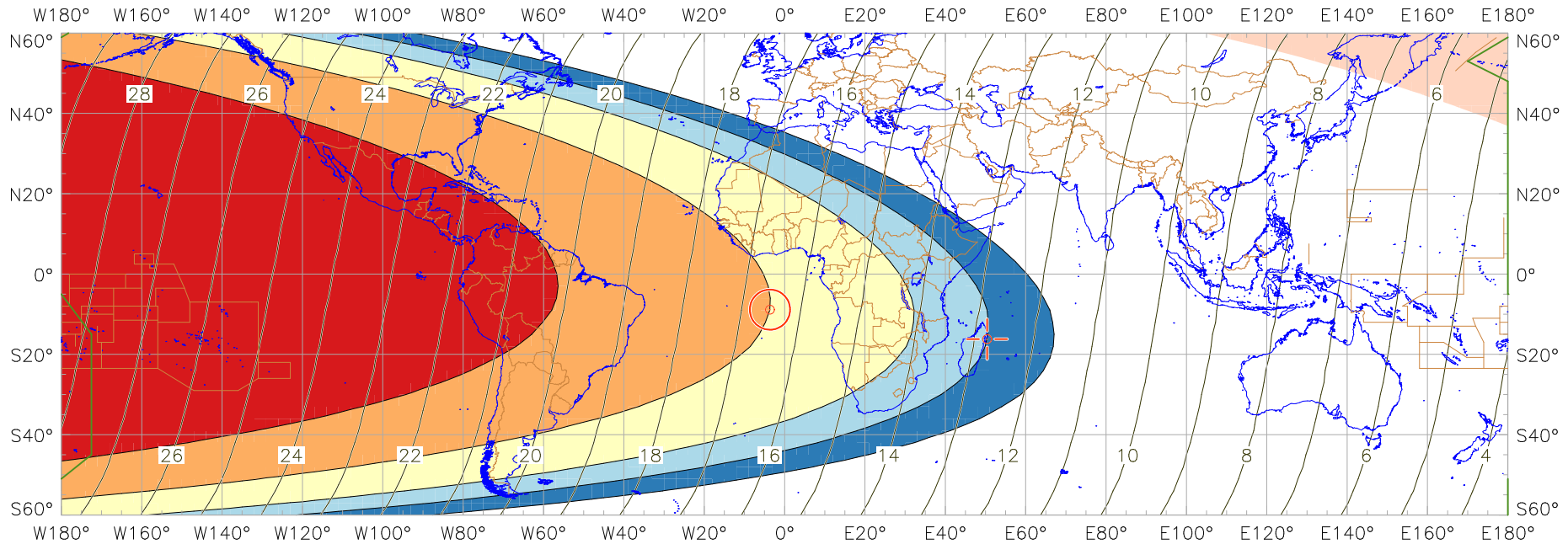


Visibility of the New Crescent Moon for 2018 April 16 (Sha'ban 1439 AH)



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

- | | |
|---|---|
| <ul style="list-style-type: none"> A – Easily visible to the naked eye B – Visible to the naked eye under perfect conditions C – May need optical aid to find the crescent moon initially Moon sets before the Sun Predicted location of first visibility with the naked eye | <ul style="list-style-type: none"> D – Will need optical aid to find the crescent moon E – Not visible with a conventional telescope F – Not visible – below the Danjon limit Moon prior to conjunction (new moon) + Predicted location of first visibility with a telescope |
|---|---|