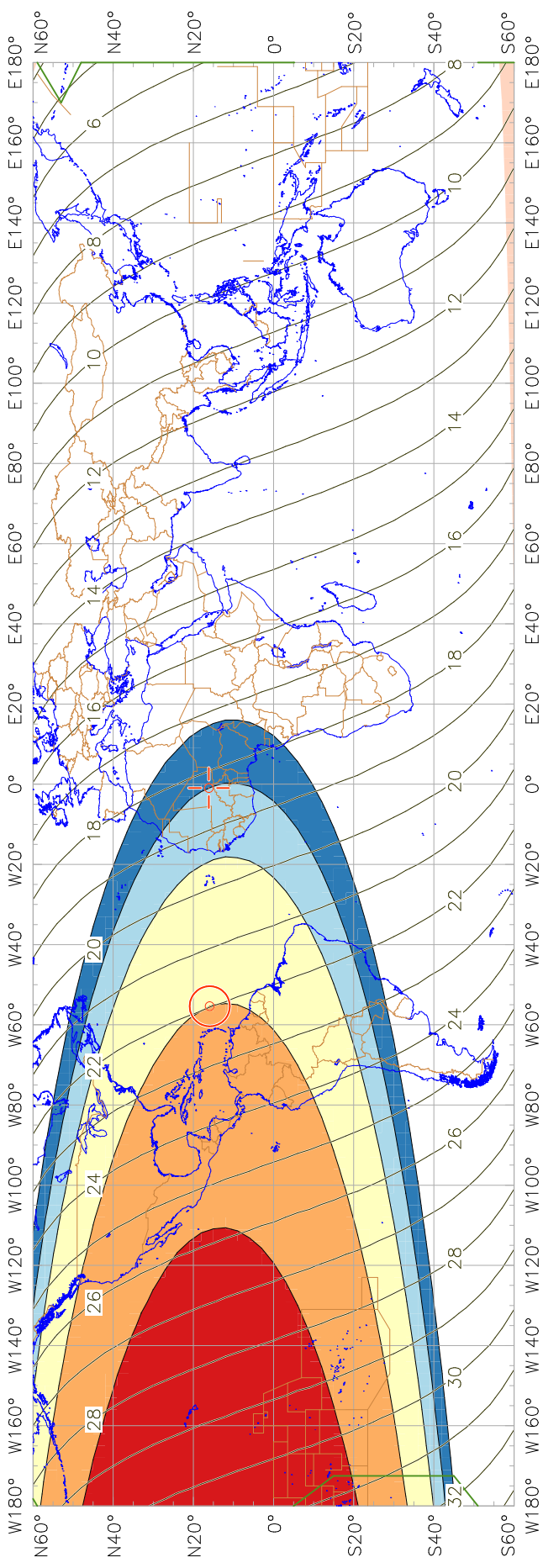


Visibility of the New Crescent Moon for 1991 January 16 (Rajab 1411 AH)



New Moon occurred at 1991 January 15 at 23:50 UT

Age of the Moon at first visibility with the naked eye = 21.97 hours

Age of the Moon at first visibility with a telescope = 18.28 hours

New Crescent Moon Visibility Key – Colour Coding of Shaded Areas

- 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
- 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 the naked eye
- Predicted location of first visibility with a telescope