Visibility of the New Crescent Moon for 2001 May 23 (Rabi al-Awwal 1422 AH)

New Moon occurred at 2001 May 23 at 02:46 UT
Age of the Moon at first visibility with the naked eye = 18.47 hours
Age of the Moon in hours at the "Best time" = 20 hours
Age of the Moon at first visibility with a telescope = 15.14 hours

New Crescent Moon Visibility Key – Colour Coding of Shaded Areas

- Red: Easily visible to the naked eye
- Orange: Visible to the naked eye under perfect conditions
- Light yellow: May need optical aid to find the crescent moon initially
- Light pink: Moon sets before the Sun

- Light blue: Will need optical aid to find the crescent moon
- Medium blue: Not visible with a conventional telescope
- Light grey: Not visible – below the Danjon limit
- Medium grey: Moon prior to conjunction (new moon)

- Orange circle: Predicted location of first visibility with the naked eye
- Red circle: Predicted location of first visibility with a telescope