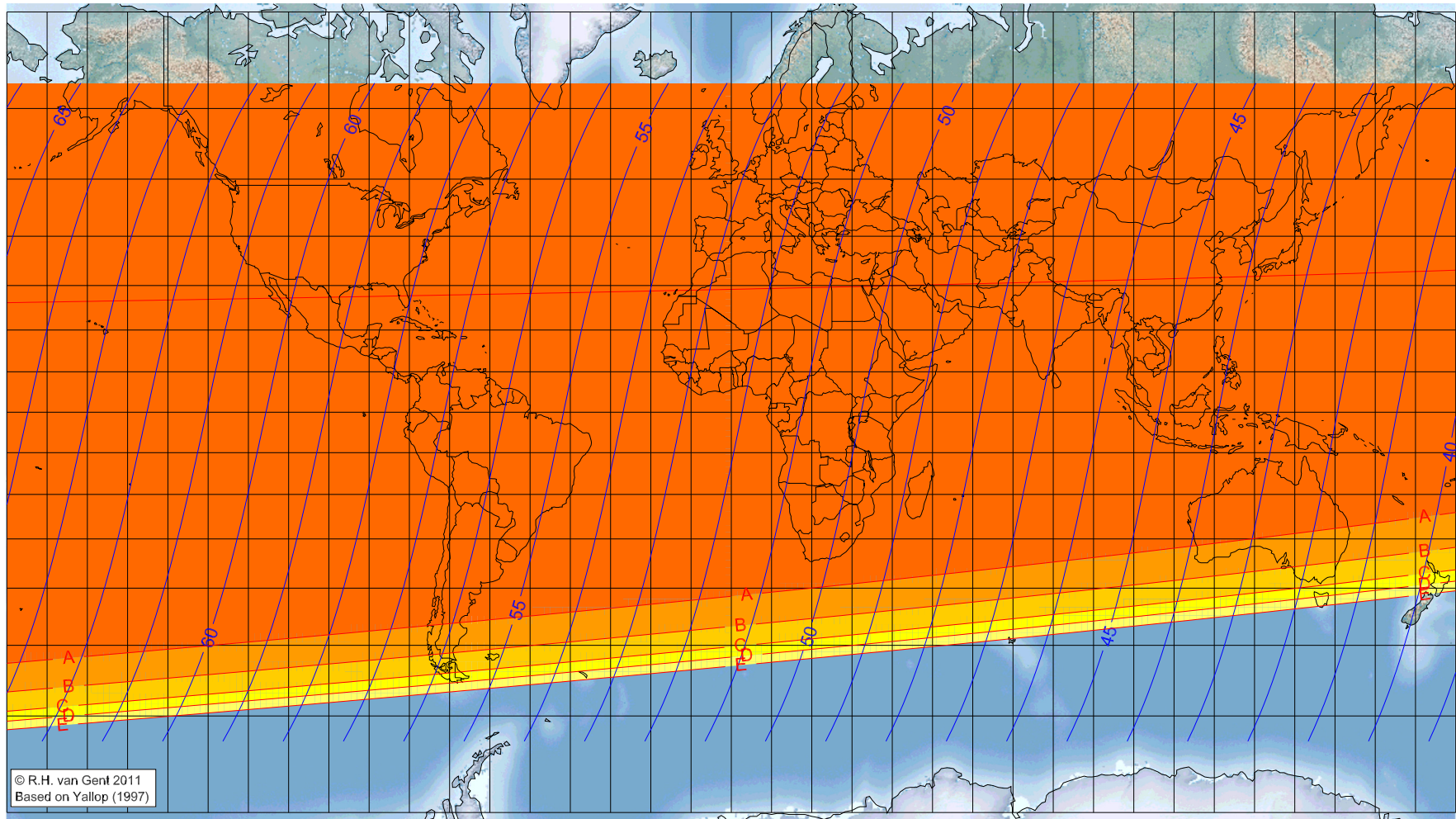


# First visibility lunar crescent for Jumādā 'l-Ūlā 1432 AH

Global visibility map for 5 April 2011 [Tuesday]

Second day after luni-solar conjunction



Astronomical New Moon: 3 April 2011, 14h 32.3m (UTC)

$\Delta T = 1.1$  min

Astronomical (Brown) Lunation Number = 1092

Islamic Lunation Number = 17177

- A – easily visible to the unaided eye
- B – visible under perfect atmospheric conditions
- C – may need optical aid before visible to the unaided eye
- D – only visible with binoculars or a telescope
- E – Danjon limit ( $8^\circ$ ) – invisible even with optical aid

Lunar age (in hours) is given for the 'best time', defined as the moment 4/9ths between sunset and moonset

More info: <http://www.staff.science.uu.nl/~gent0113/>