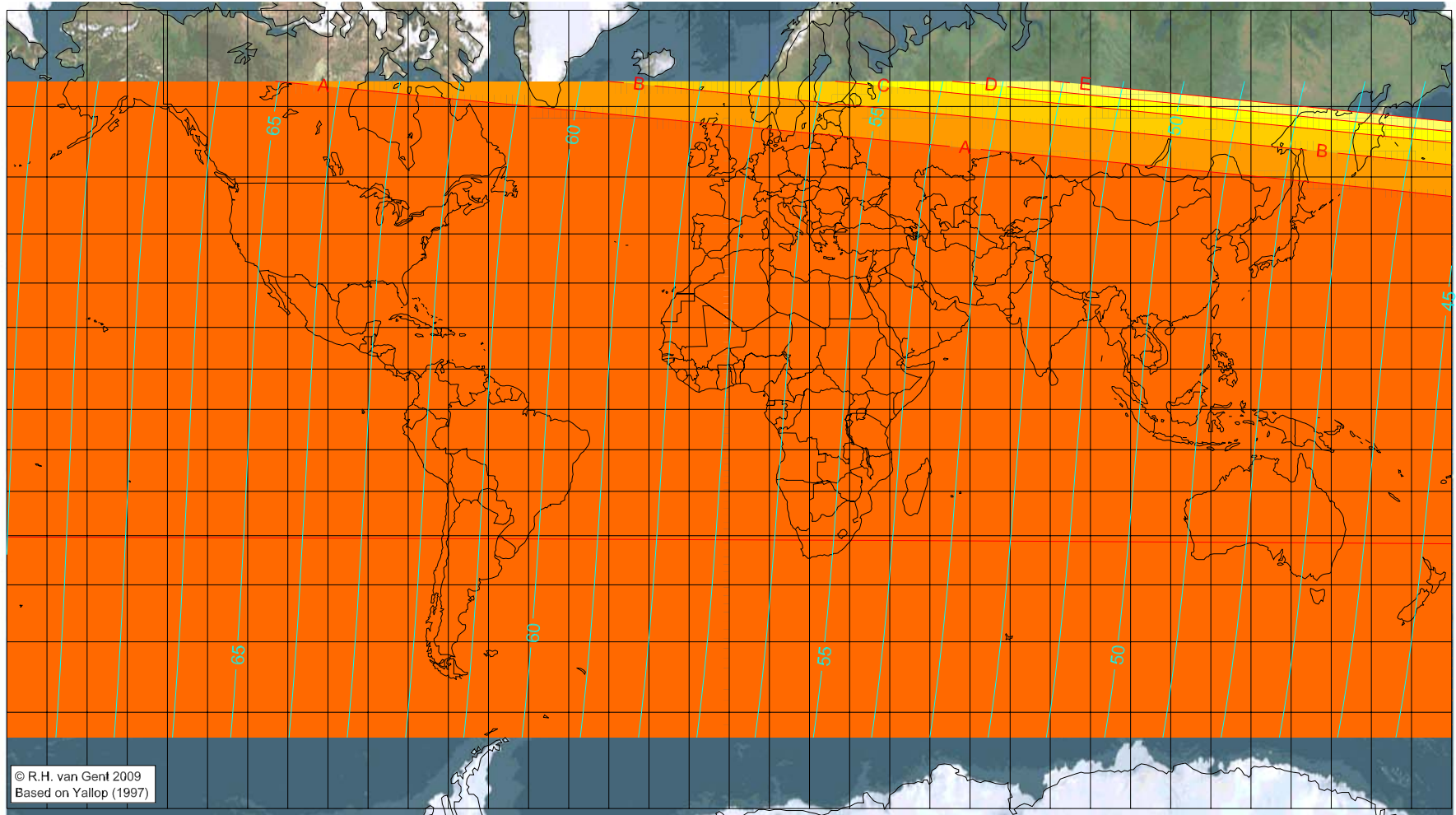


First visibility lunar crescent for Ramaḍān 1430 AH

Global visibility map for 22 August 2009 [Saturday]
Second day after luni-solar conjunction



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Based on Yallop (1997)

Astronomical New Moon: 20 August 2009, 10h 1.5m (UTC)
 $\Delta T = 66.2$ sec

Astronomical Lunation Number 1072
Islamic Lunation Number 17157

- A - easily visible with the naked eye
- B - visible with the naked eye under perfect conditions
- C - easily visible with a small telescope
- D - visible with a small telescope under perfect conditions
- E - Danjon limit (8°)

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

More info: <http://www.phys.uu.nl/~vgent/>