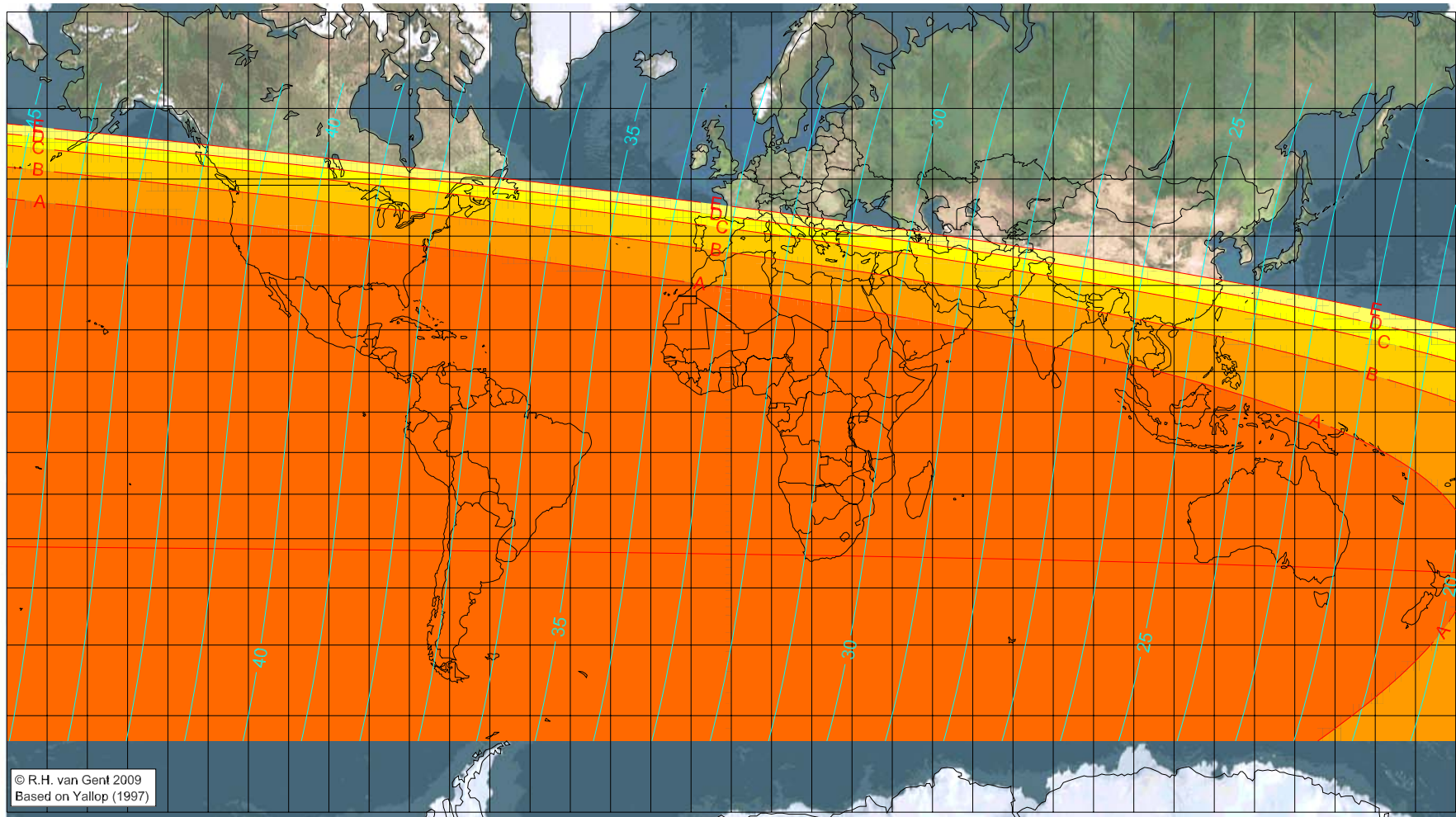


First visibility lunar crescent for Ramaḍān 1430 AH

Global visibility map for 21 August 2009 [Friday]

Day after luni-solar conjunction



Astronomical New Moon: 20 August 2009, 10h 1.5m (UTC)

$\Delta T = 66.2$ sec

First visibility (•)

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°)

Longitude (°) Latitude (°) Lunar age (h)
 visible on the previous evening
 visible on the previous evening
 visible on the previous evening
 visible on the previous evening
 visible on the previous evening

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/>