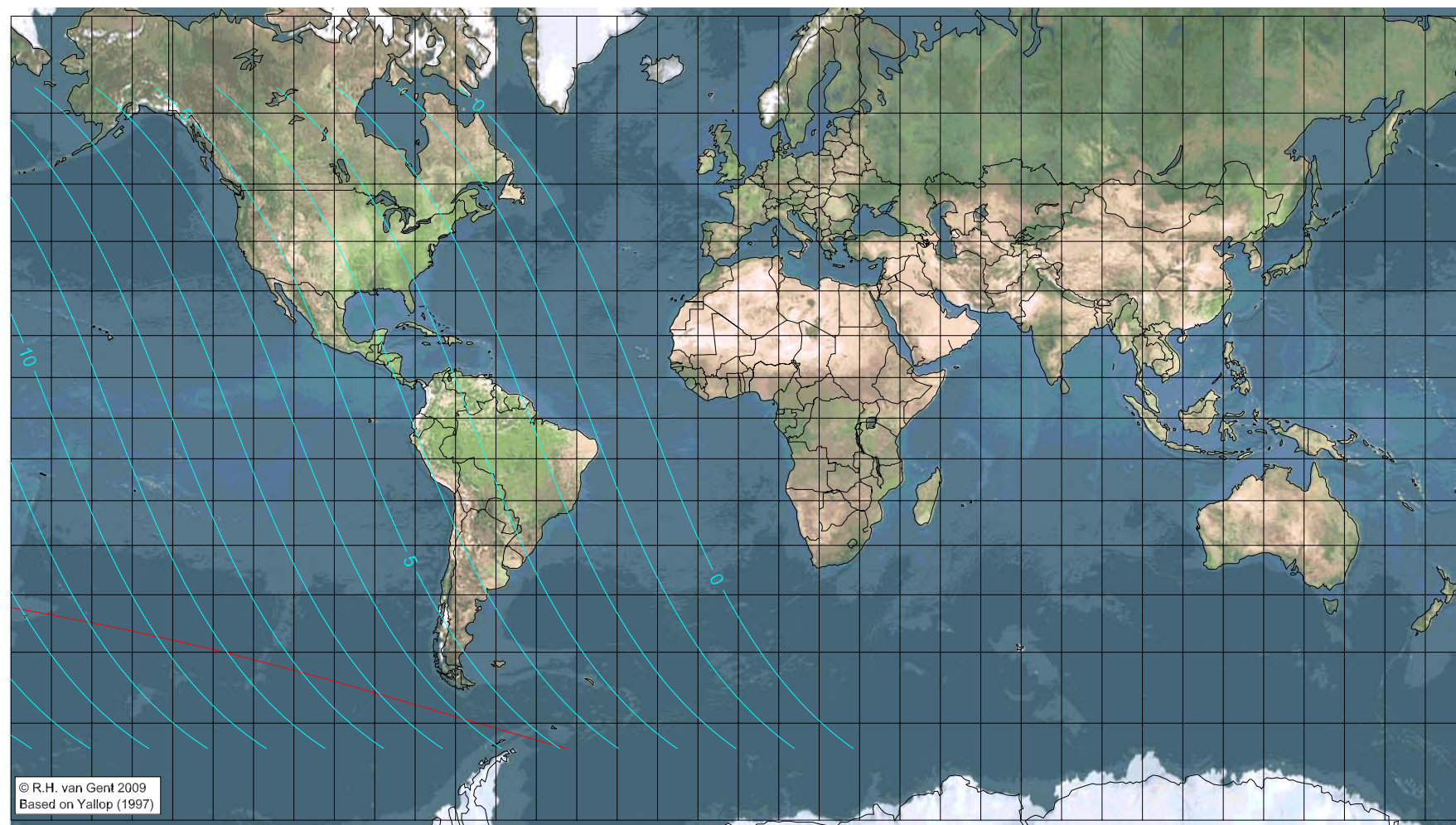


First visibility lunar crescent for Dhū 'l-Hijja 1430 AH

Global visibility map for 16 November 2009 [Monday]
Day of luni-solar conjunction



Astronomical New Moon: 16 November 2009, 19h 13.7m (UTC)
 $\Delta T = 66.4$ sec

First visibility (●)

Astronomical Lunation Number 1075
Islamic Lunation Number 17160

- 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)
not visible until the next evening
not visible until the next evening
not visible until the next evening
not visible until the next 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/>