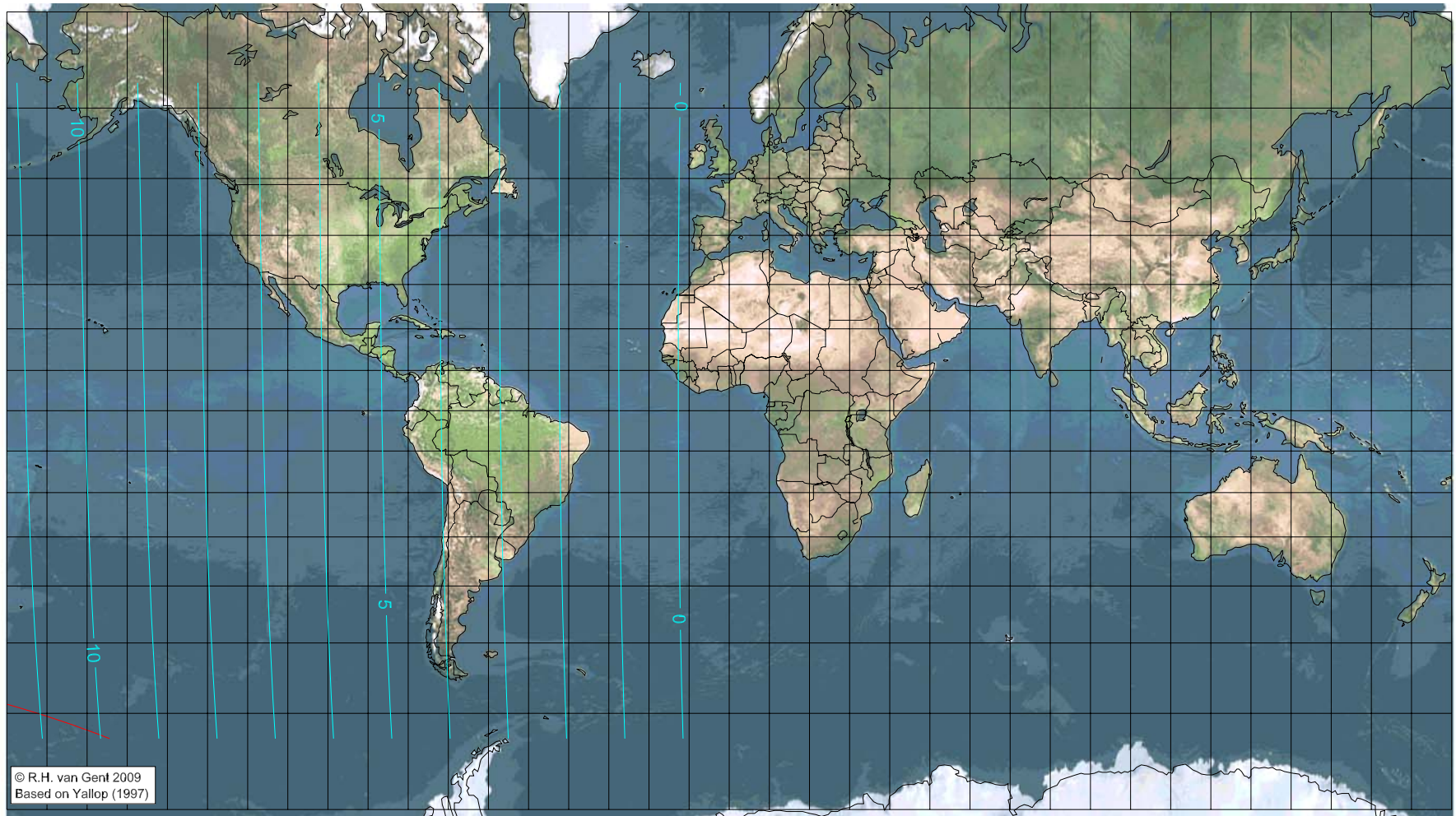


First visibility lunar crescent for Shawwāl 1430 AH

Global visibility map for 18 September 2009 [Friday]

Day of luni-solar conjunction



Astronomical New Moon: 18 September 2009, 18h 44.2m (UTC)

$\Delta T = 66.3$ sec

First visibility (●)

Astronomical Lunation Number 1073

Islamic Lunation Number 17158

- 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 ($^\circ$) Latitude ($^\circ$) 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
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/>