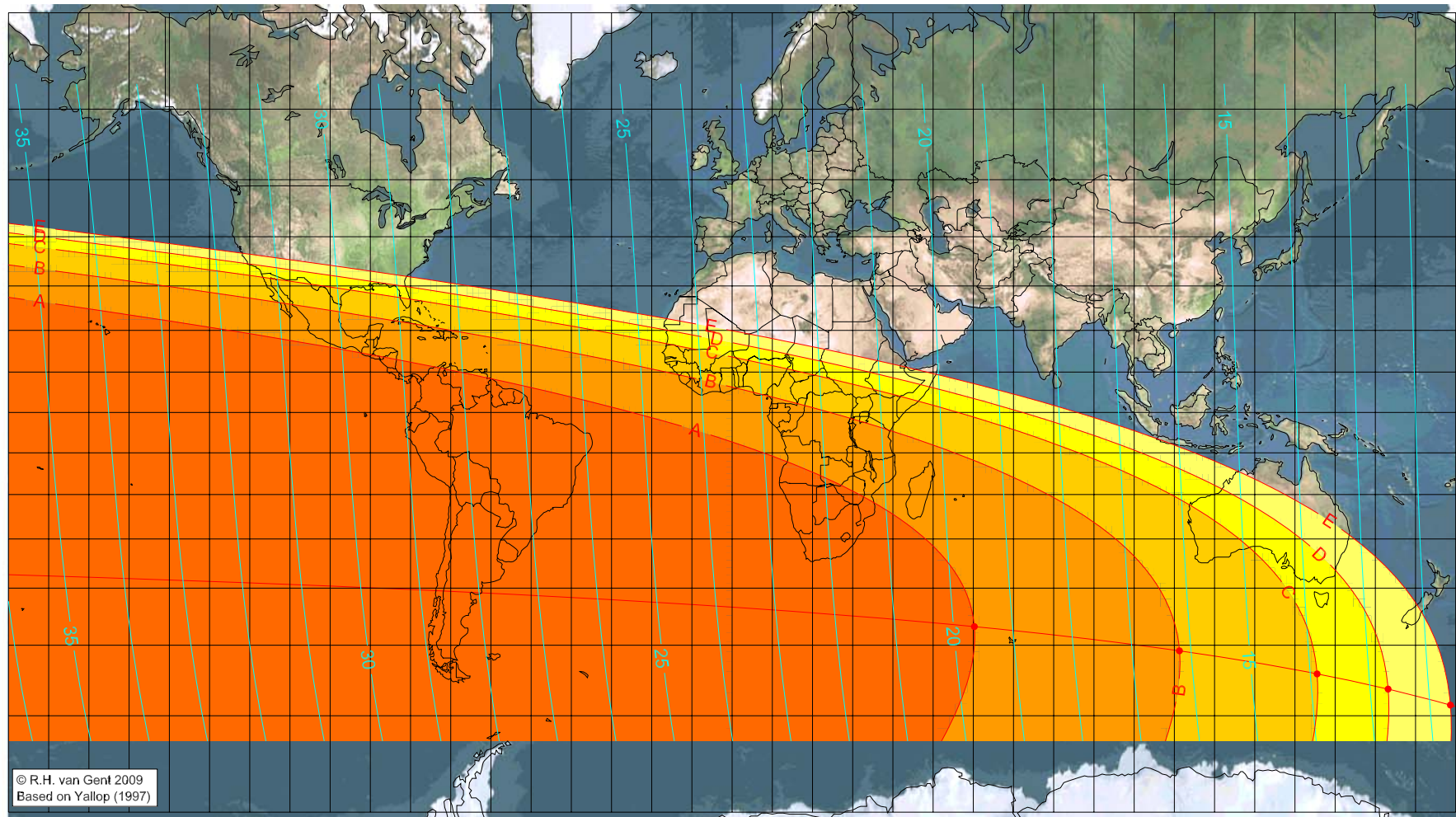


First visibility lunar crescent for Shawwāl 1430 AH

Global visibility map for 19 September 2009 [Saturday]

Day after 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 (°)	Latitude (°)	Lunar age (h)
60.26	-46.93	19.65
111.27	-50.88	16.19
145.52	-54.37	13.88
163.18	-56.51	12.69
178.67	-58.64	11.65

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/>