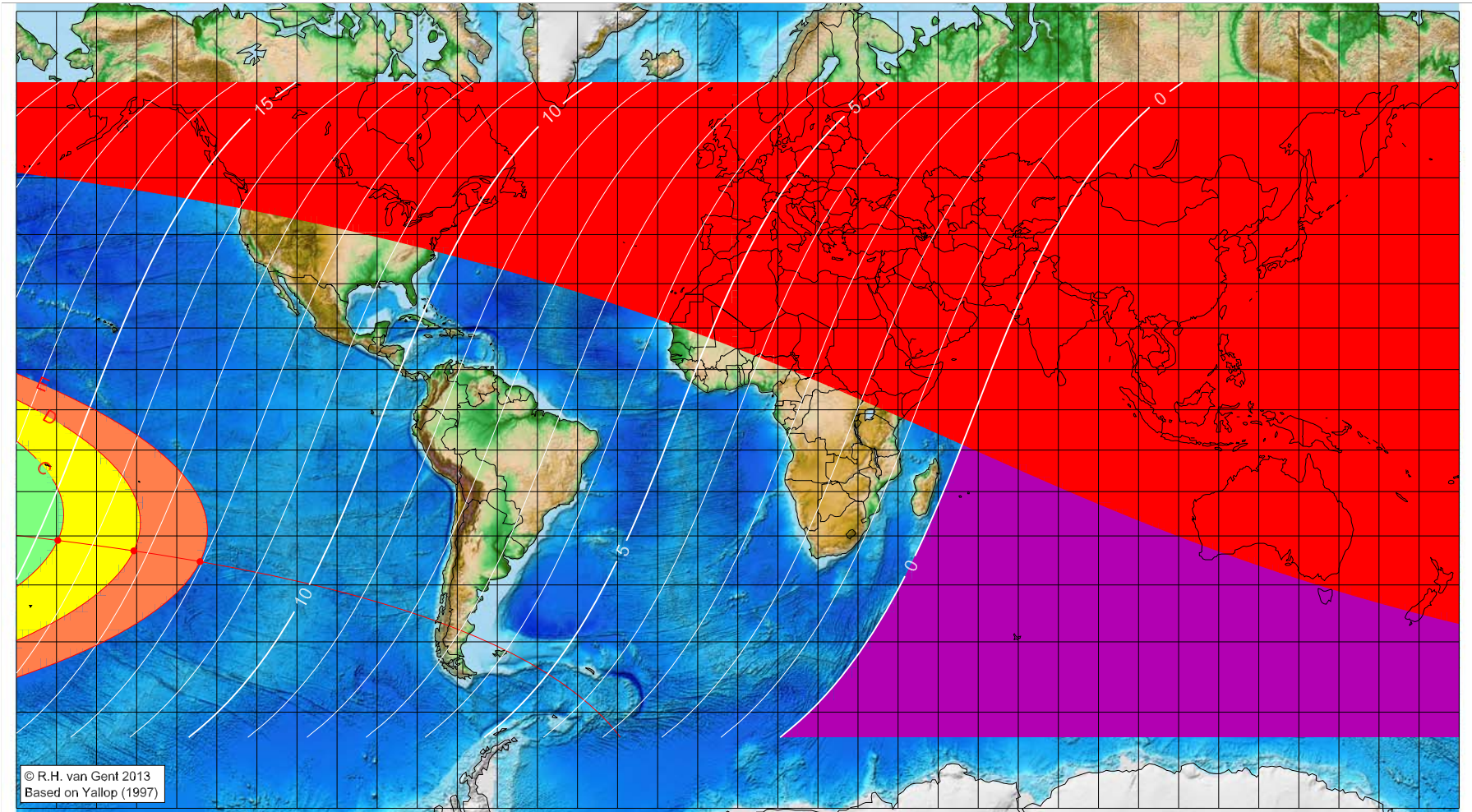


First visibility lunar crescent for Ramaḍān 1436 AH

Global visibility map for 16 June 2015 [Tuesday]
Day of luni-solar conjunction



Astronomical New Moon: 16 June 2015, 14h 5.3m (UTC)

First visibility (●)

Astronomical (Brown) Lunation Number = 1144
Islamic Lunation Number = 17229
TT - UT [= ΔT] = 1.1 min

- A – easily visible to the unaided eye
- B – visible under perfect atmospheric conditions
- C – visible to the unaided eye after found with optical aid
- D – only visible with binoculars or conventional telescopes
- E – not visible with conventional telescopes
- F – below Danjon limit (7°)

Longitude (°)	Latitude (°)	Lunar age (h)
-169.68	-30.96	14.62
-150.71	-33.17	13.25
-134.18	-35.39	12.05

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

■ moonset before sunset

■ before conjunction (astronomical new moon)

More info: <http://www.staff.science.uu.nl/~gent0113/>