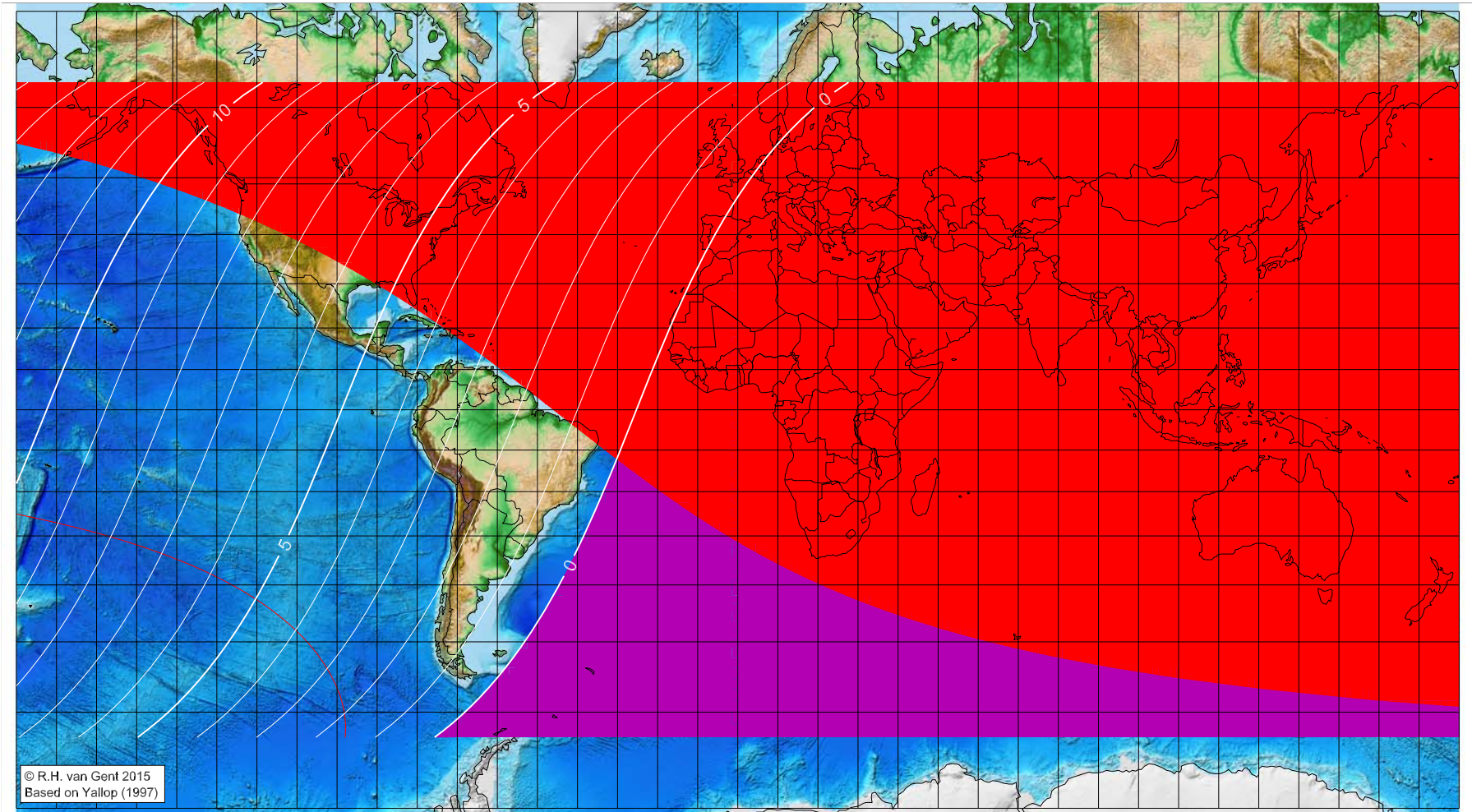


First visibility lunar crescent for Shawwāl 1439 AH

Global visibility map for 13 June 2018 [Wednesday]
Day of luni-solar conjunction



Astronomical New Moon: 13 June 2018, 19h 43.3m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1181
Islamic Lunation Number = 17266
TT - UT [= ΔT] = 1.2 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°)
- moonset before sunset
- before conjunction (astronomical new moon)

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
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.staff.science.uu.nl/~gent0113/>