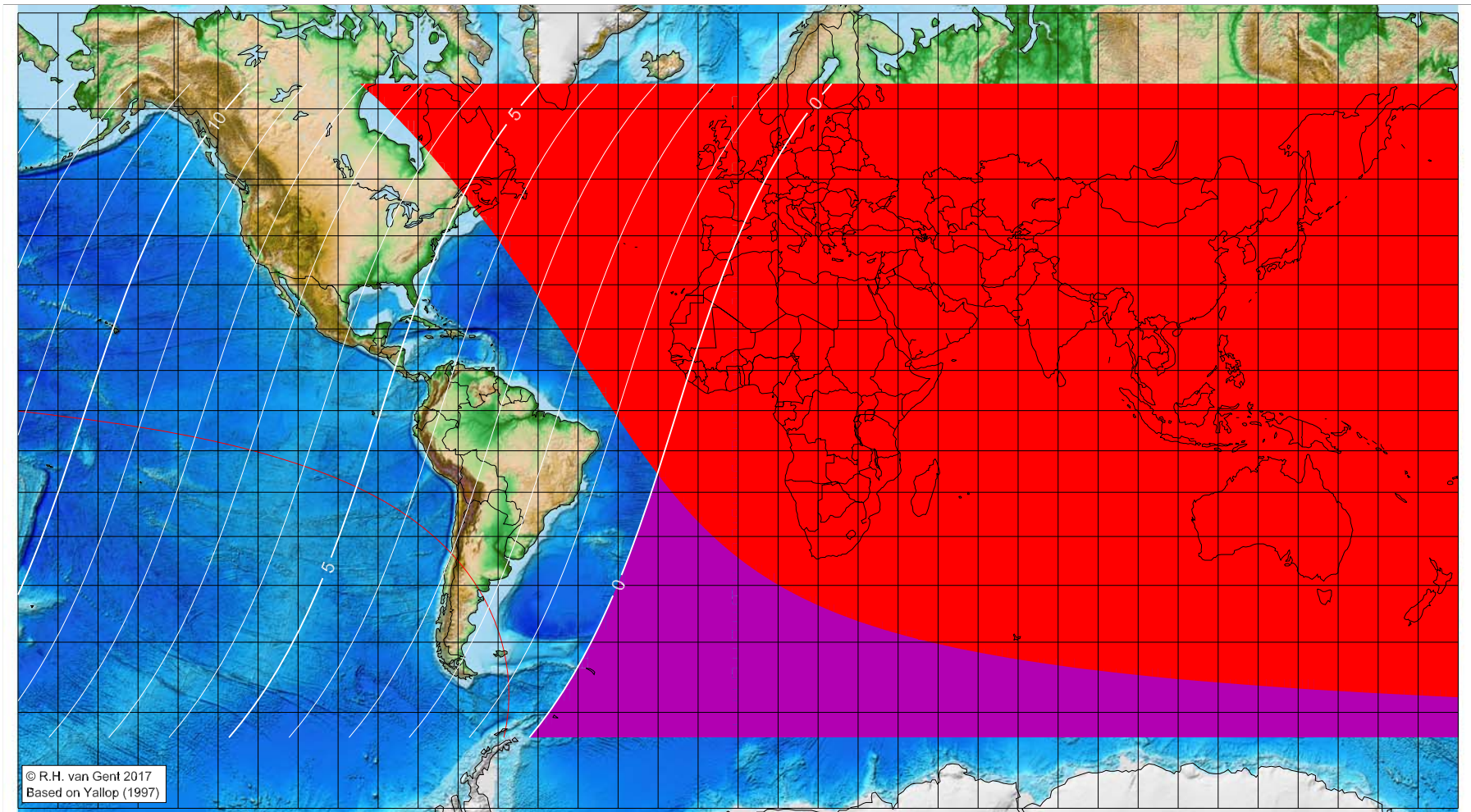


First visibility lunar crescent for Shawwāl 1442 AH

Global visibility map for 11 May 2021 [Tuesday]
Day of luni-solar conjunction



Astronomical New Moon: 11 May 2021, 18h 59.7m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1217
Islamic Lunation Number = 17302
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°)

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

■ moonset before sunset

■ before conjunction (astronomical new moon)

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