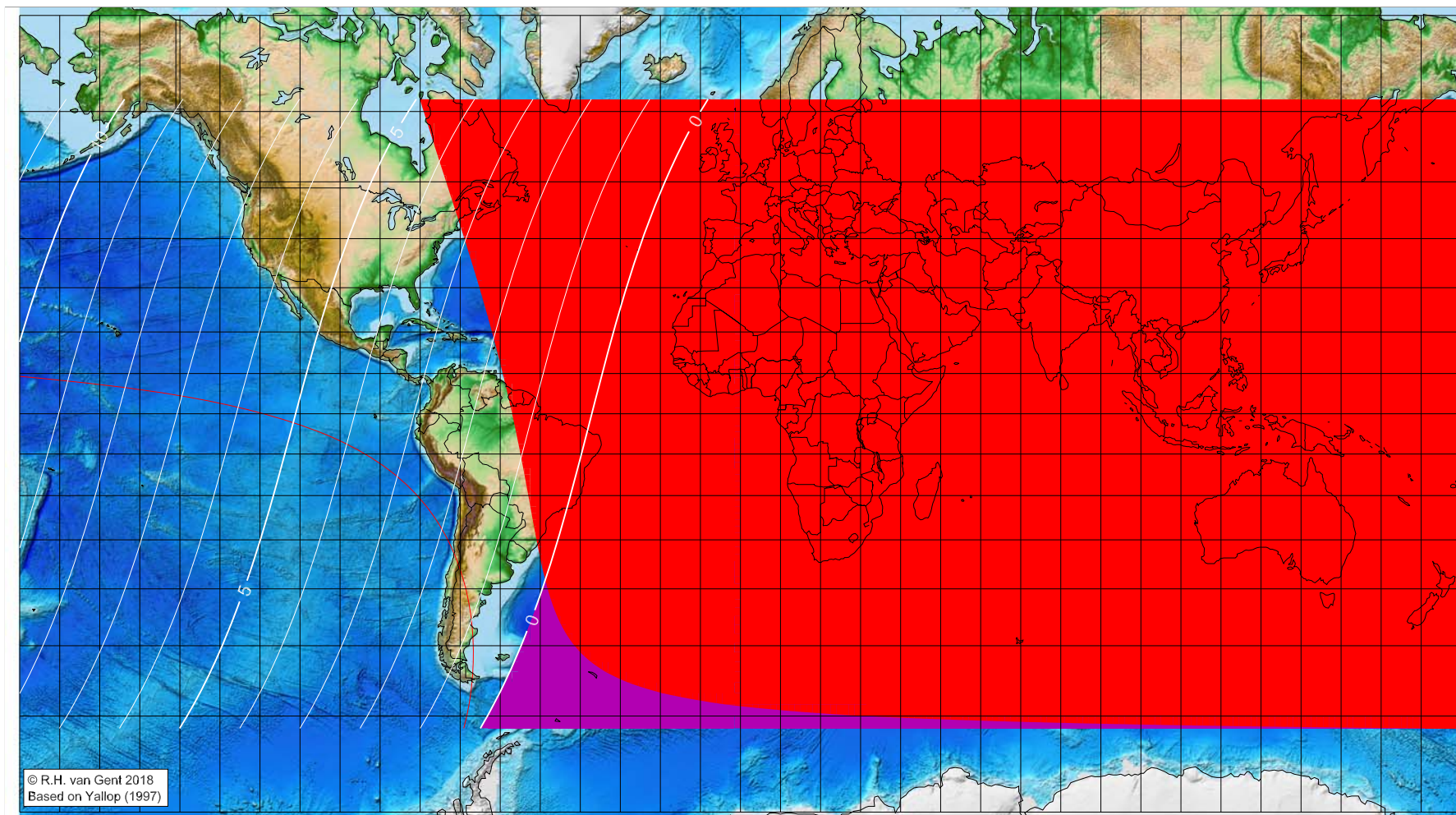


First visibility lunar crescent for Shawwāl 1443 AH

Global visibility map for 30 April 2022 [Saturday]
Day of luni-solar conjunction



Astronomical New Moon: 30 April 2022, 20h 27.9m (UTC)

First visibility (●)

Astronomical (Brown) Lutation Number = 1229
Islamic Lutation Number = 17314
TT – UT [= ΔT] = 1.2 min

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

- 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		

☐ moonset before sunset

■ before conjunction (astronomical new moon)

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