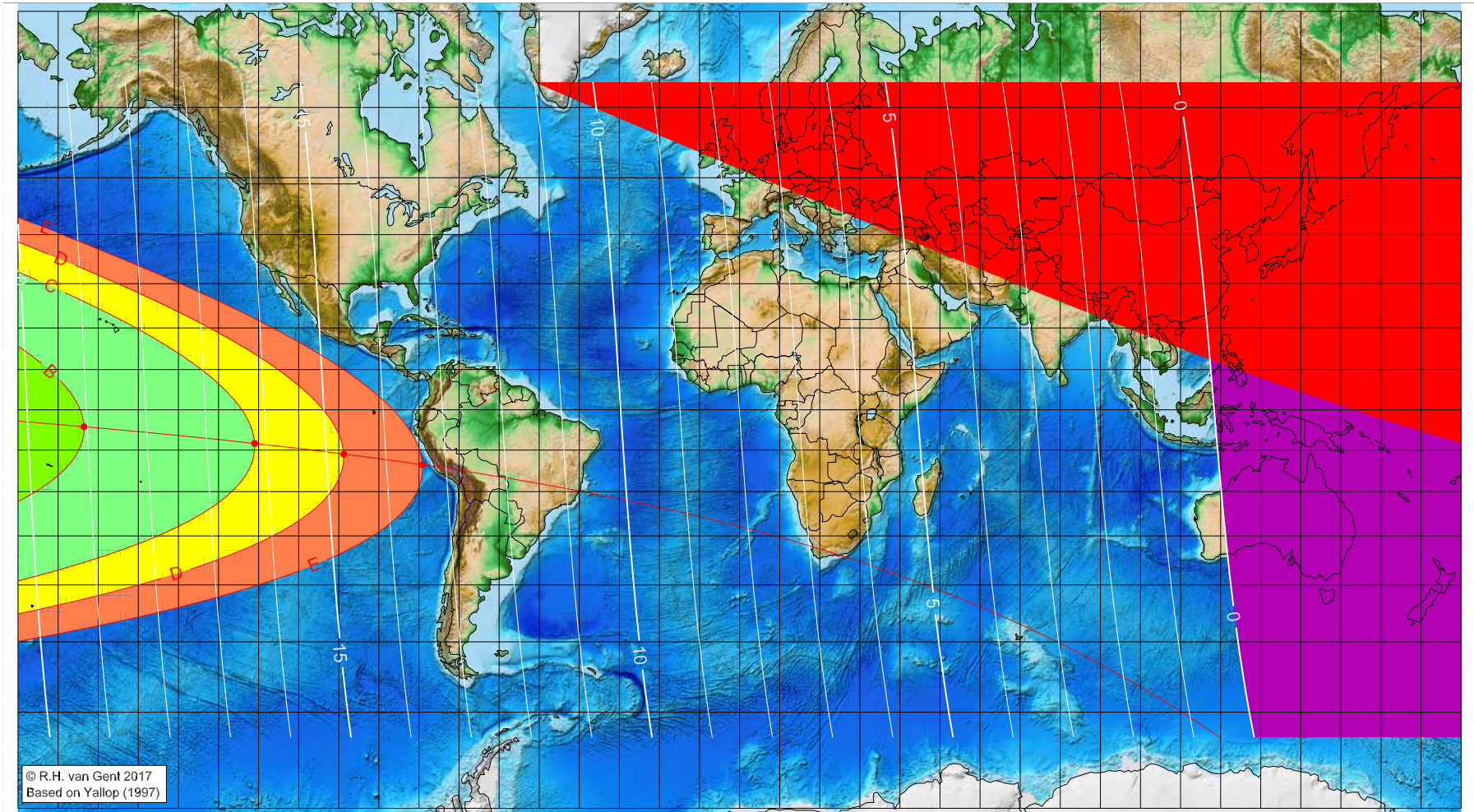


First visibility lunar crescent for Sha'bān 1442 AH

Global visibility map for 13 March 2021 [Saturday]
Day of luni-solar conjunction



Astronomical New Moon: 13 March 2021, 10h 21.0m (UTC)

First visibility (●)

Astronomical (Brown) Lunation Number = 1215

Islamic Lunation Number = 17300

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°)

■ moonset before sunset

■ before conjunction (astronomical new moon)

Longitude (°)	Latitude (°)	Lunar age (h)
-163.56	-4.20	19.05
-120.98	-8.37	16.20
-98.78	-10.98	14.71
-79.13	-13.59	13.40

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