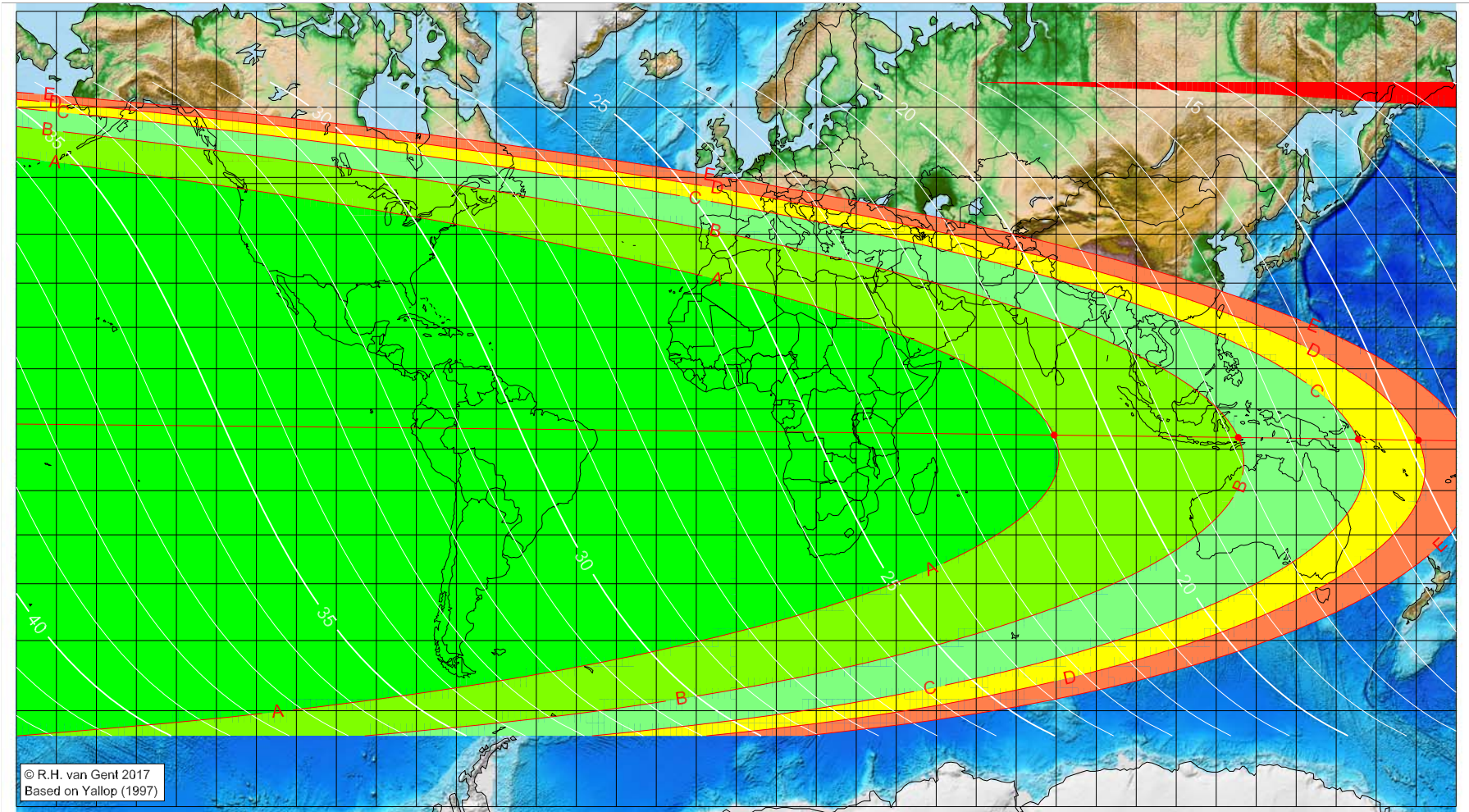


First visibility lunar crescent for Jumādā 'l-Ūlā 1442 AH

Global visibility map for 15 December 2020 [Tuesday]
Day after luni-solar conjunction



Astronomical New Moon: 14 December 2020, 16h 16.5m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1212

Islamic Lunation Number = 17297

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)
79.47	-6.50	20.96
125.51	-7.11	17.85
155.51	-7.55	15.83
170.56	-7.79	14.81

visible on the previous evening

■ moonset before sunset

■ before conjunction (astronomical new moon)

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