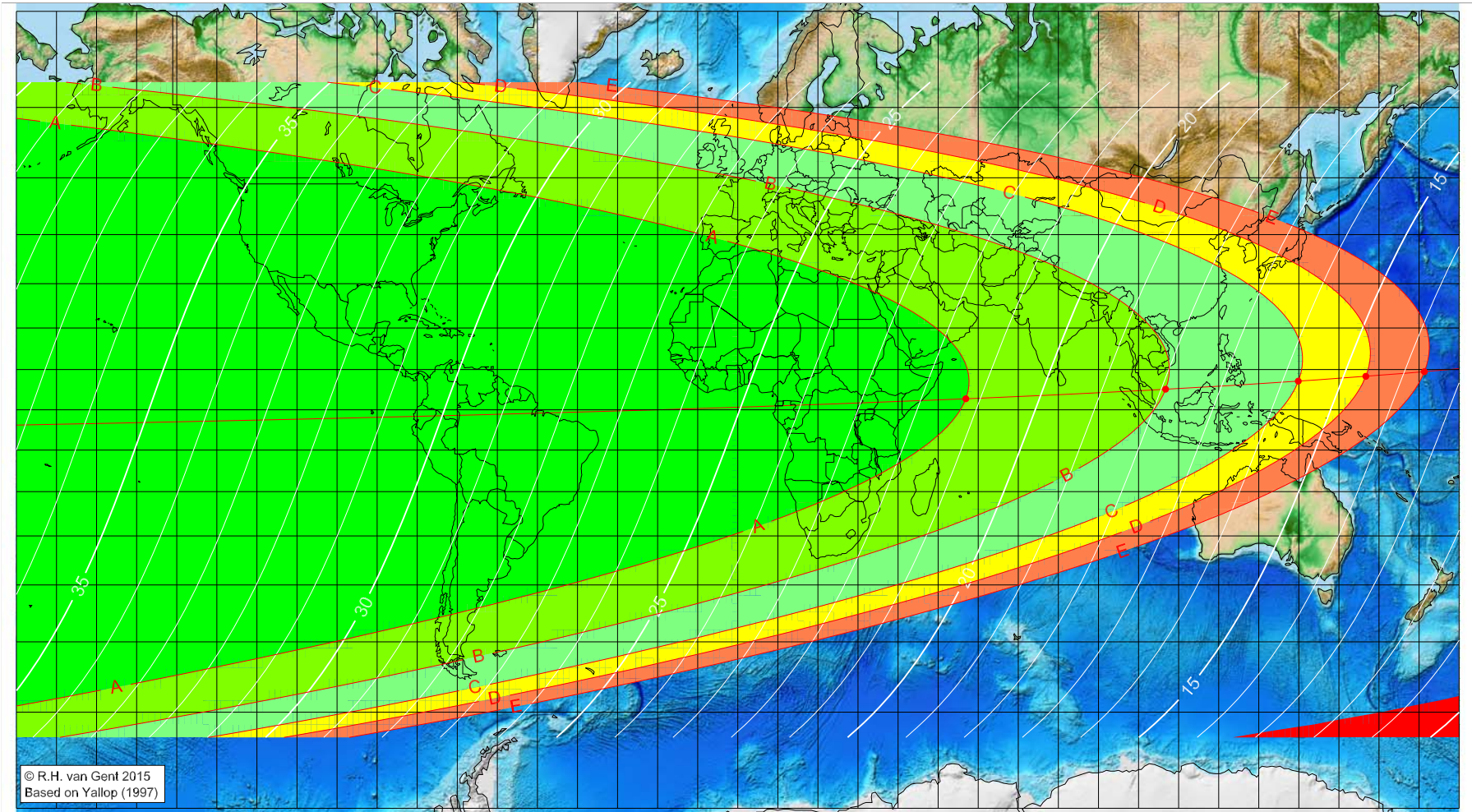


First visibility lunar crescent for Dhu 'l-Hijja 1441 AH

Global visibility map for 21 July 2020 [Tuesday]
Day after luni-solar conjunction



Astronomical New Moon: 20 July 2020, 17h 33.0m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1207
Islamic Lunation Number = 17292
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)
56.90	2.75	21.24
106.75	5.13	17.93
139.86	7.13	15.73
156.72	8.32	14.62
171.33	9.47	13.66

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/>