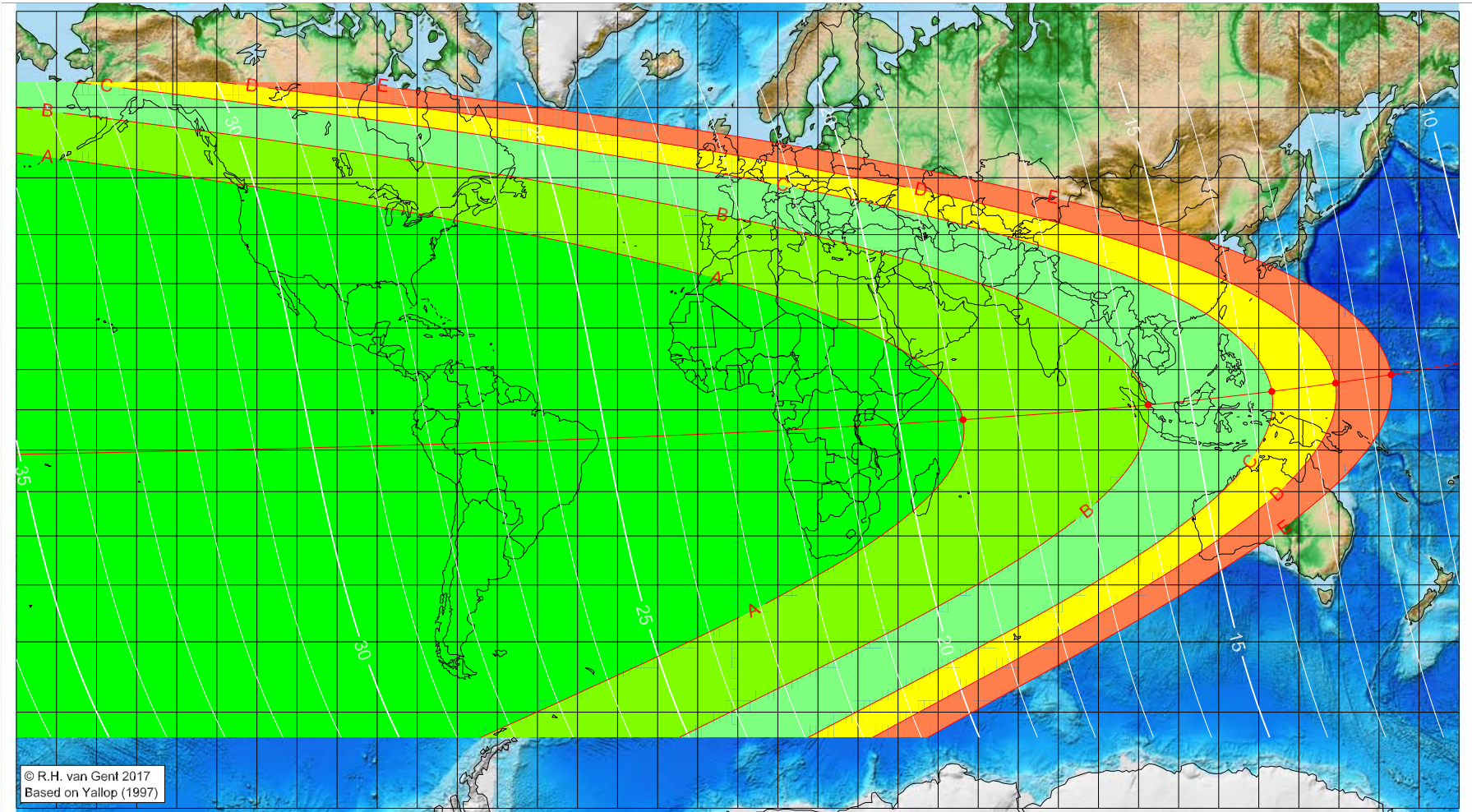


First visibility lunar crescent for Rabīʿ al-Awwal 1442 AH

Global visibility map for 17 October 2020 [Saturday]
Day after luni-solar conjunction



Astronomical New Moon: 16 October 2020, 19h 31.1m (UTC)

First visibility (●)

Astronomical (Brown) Lunation Number = 1210

Islamic Lunation Number = 17295

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)
56.23	-2.47	18.90
102.34	1.24	15.73
133.26	4.56	13.60
149.15	6.63	12.50
163.03	8.70	11.54

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