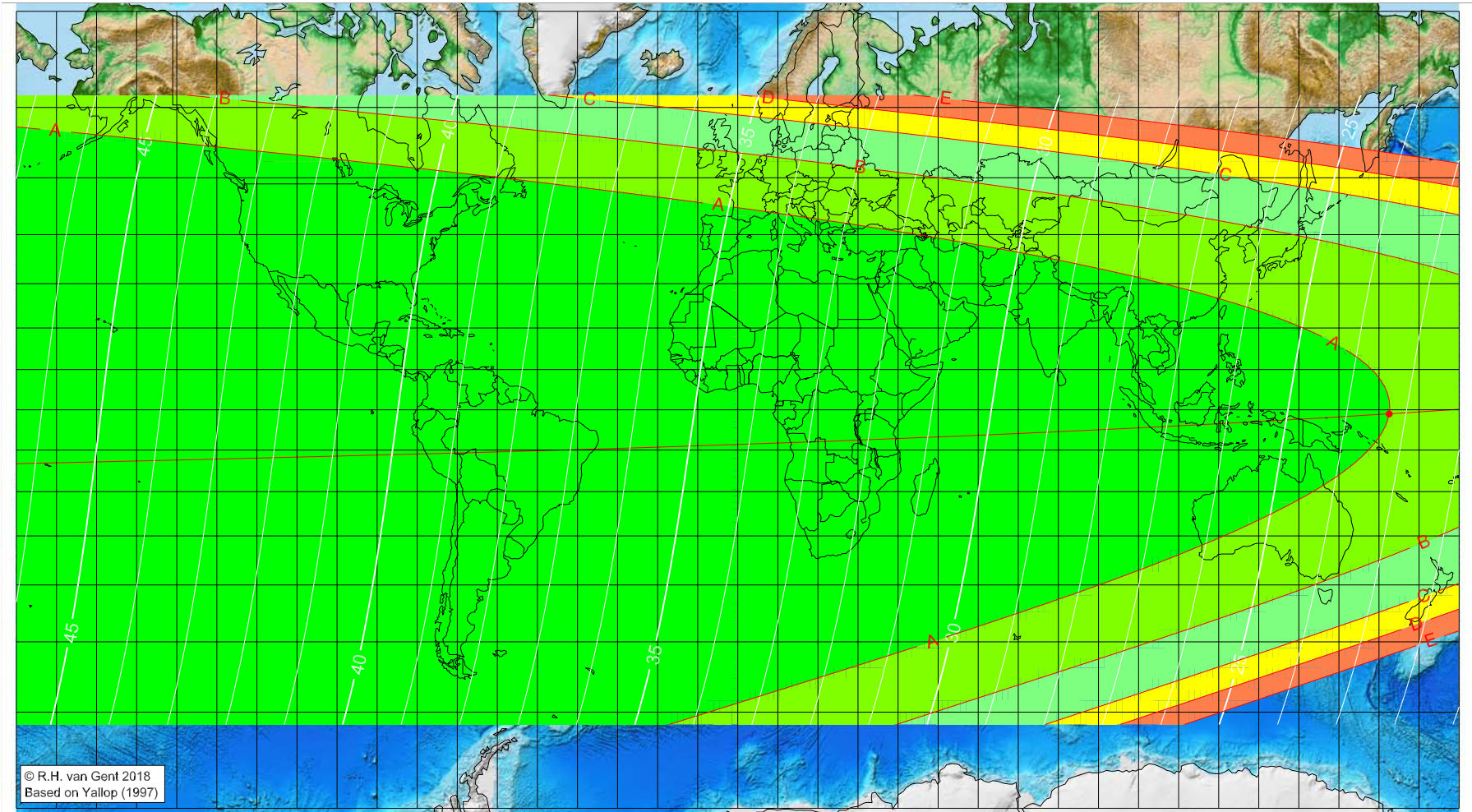


# First visibility lunar crescent for Şafar 1444 AH

Global visibility map for 28 August 2022 [Sunday]  
Day after luni-solar conjunction



Astronomical New Moon: 27 August 2022, 8h 17.1m (UTC)

First visibility (●)

| Longitude (°)                   | Latitude (°) | Lunar age (h) |
|---------------------------------|--------------|---------------|
| 162.55                          | -1.03        | 23.28         |
| visible on the previous evening |              |               |
| visible on the previous evening |              |               |
| visible on the previous evening |              |               |

Astronomical (Brown) Lunation Number = 1233  
Islamic Lunation Number = 17318  
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)

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/>