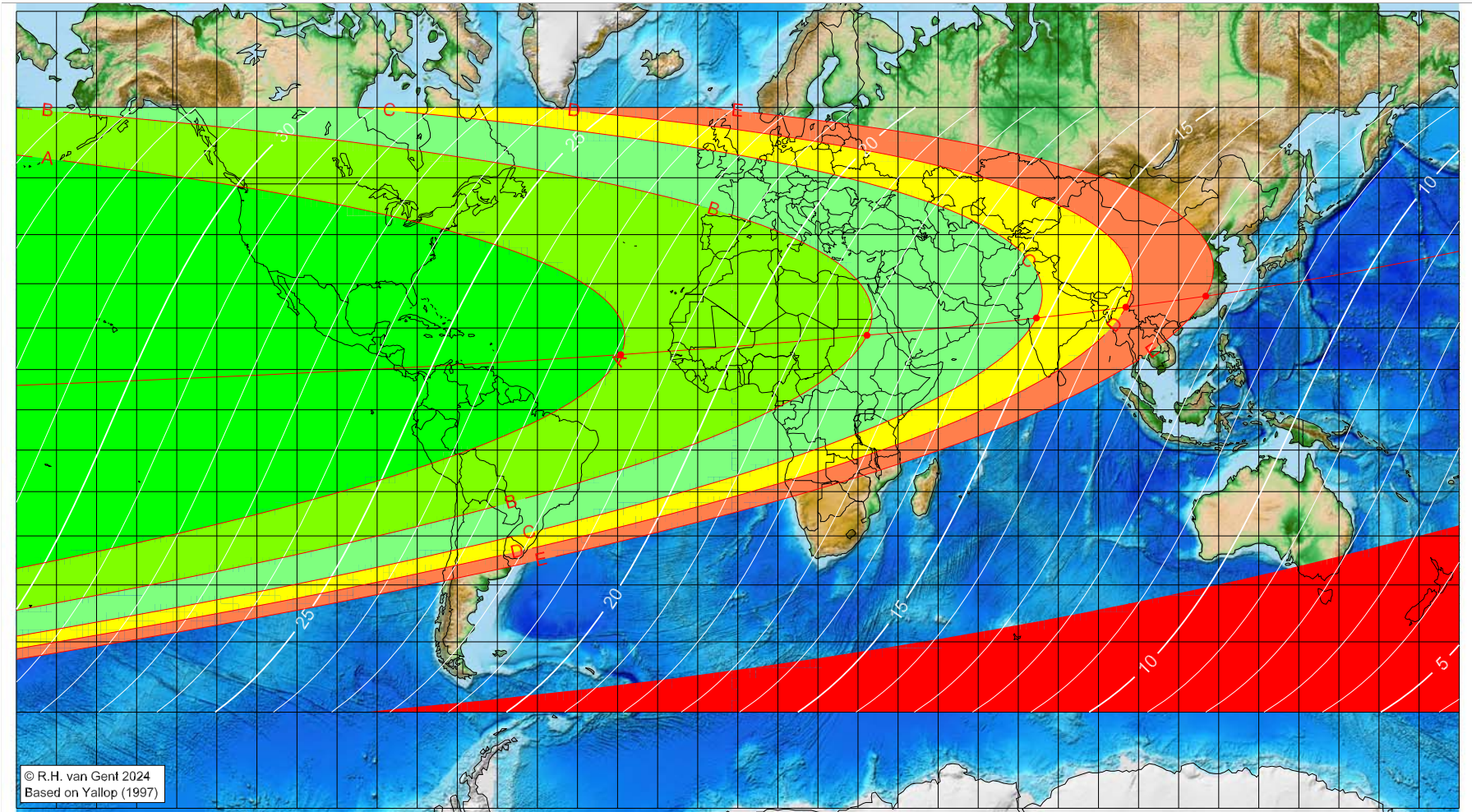


First visibility lunar crescent for Muḥarram 1446 AH

Global visibility map for 6 July 2024 [Saturday]
Day after luni-solar conjunction



Astronomical New Moon: 5 July 2024, 22h 57.3m (UTC)

First visibility (●)

Astronomical (Brown) Lunation Number = 1256

Islamic Lunation Number = 17341

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)
-29.22	13.63	21.90
32.23	18.27	17.90
74.52	22.32	15.18
96.83	24.81	13.76
116.78	27.27	12.51

■ moonset before sunset

■ before conjunction (astronomical new moon)

More info: <https://webspacescience.uu.nl/~gent0113/>