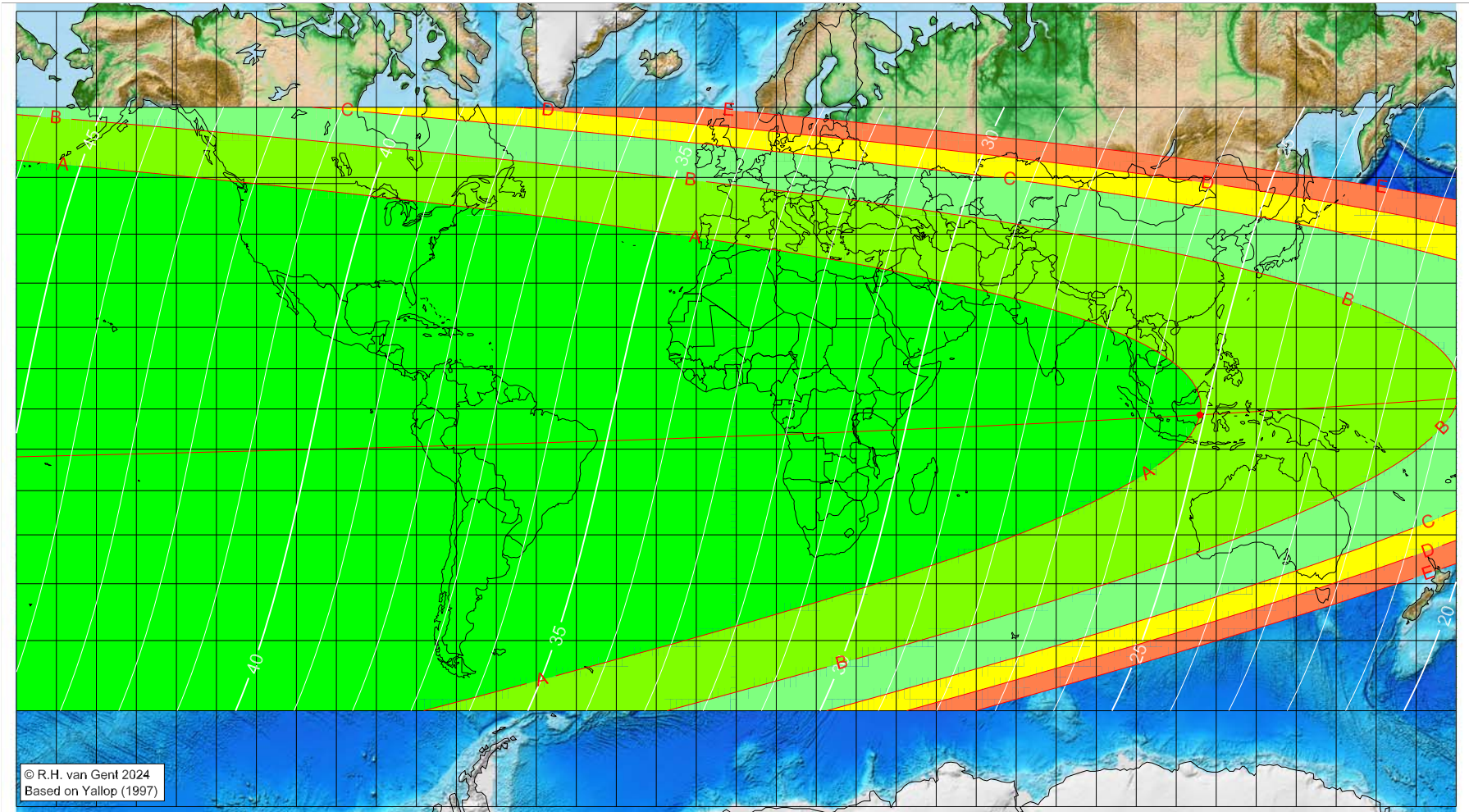


First visibility lunar crescent for Şafar 1445 AH

Global visibility map for 17 August 2023 [Thursday]
Day after luni-solar conjunction



Astronomical New Moon: 16 August 2023, 9h 38.1m (UTC)

First visibility (●)

Astronomical (Brown) Lunation Number = 1245

Islamic Lunation Number = 17330

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°)

Longitude (°)	Latitude (°)	Lunar age (h)
115.92	-1.51	25.08
		visible on the previous evening
		visible on the previous evening
		visible on the previous evening

Lunar age (in hours) is given for the 'best time', defined as the moment 4/9ths between sunset and moonset

■ moonset before sunset

■ before conjunction (astronomical new moon)

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