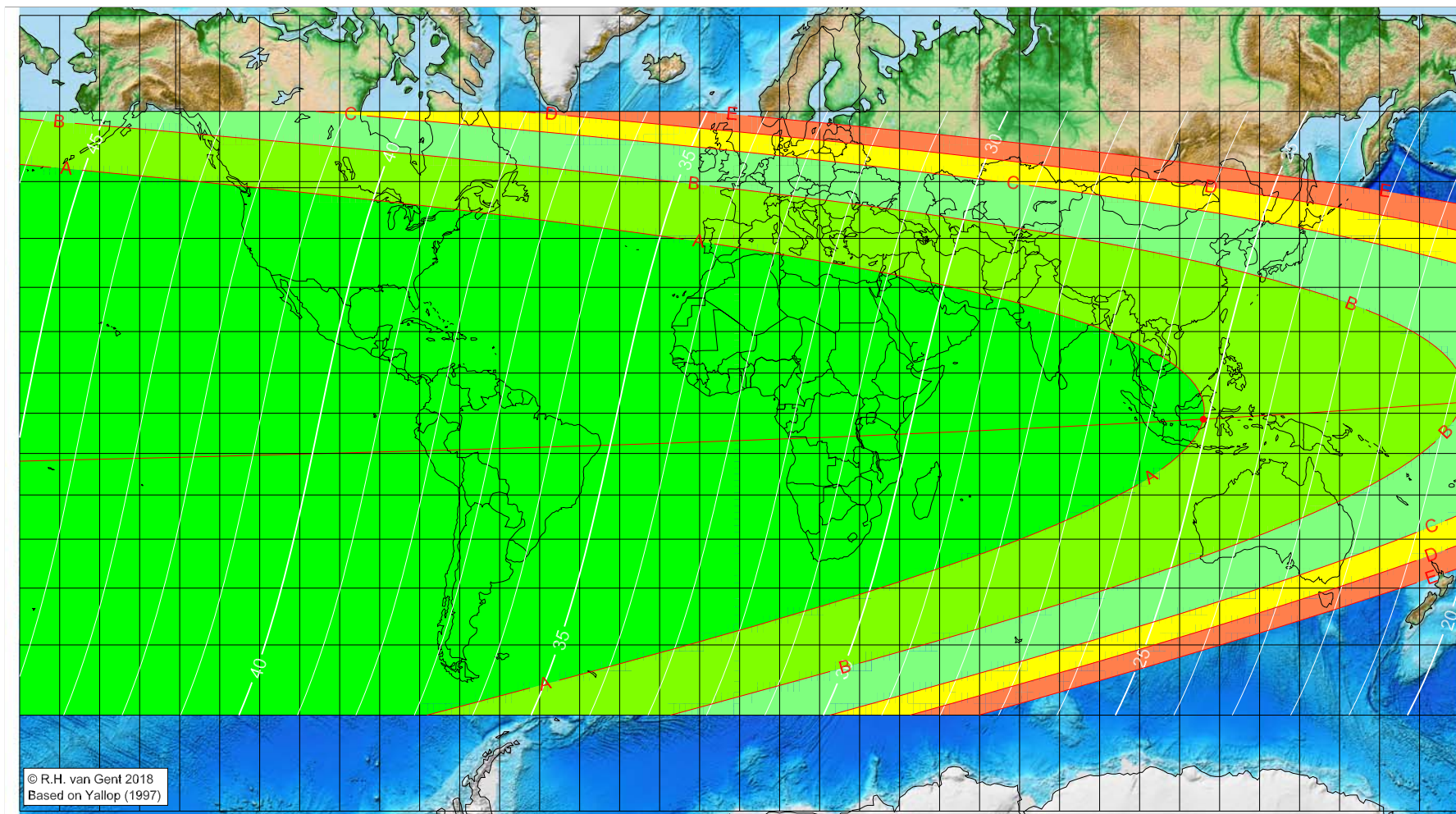


# First visibility lunar crescent for Şafar 1445 AH

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



Astronomical New Moon: 16 August 2023, 9h 38.0m (UTC)

First visibility (●)

Longitude (°)	Latitude (°)	Lunar age (h)
115.94	-1.51	25.08
visible on the previous evening		
visible on the previous evening		
visible on the previous evening		

Astronomical (Brown) Lunation Number = 1245  
Islamic Lunation Number = 17330  
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)

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