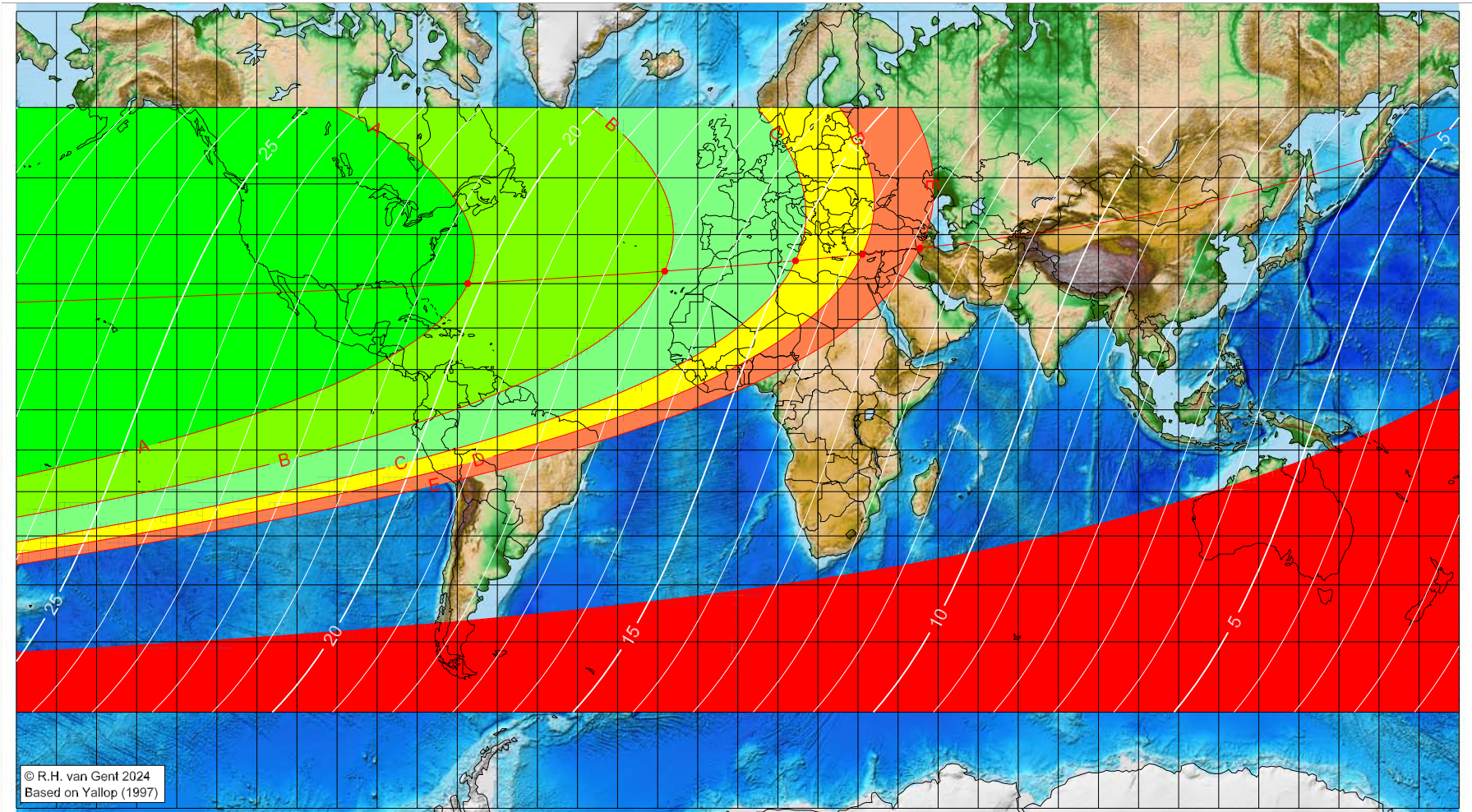


# First visibility lunar crescent for Dhu 'l-Qa'da 1445 AH

Global visibility map for 8 May 2024 [Wednesday]  
Day of luni-solar conjunction



Astronomical New Moon: 8 May 2024, 3h 22.0m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1254  
Islamic Lunation Number = 17339  
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)
-67.38	30.04	20.25
-18.24	32.64	17.00
14.40	34.82	14.85
31.04	36.11	13.77
45.49	37.36	12.83

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/>