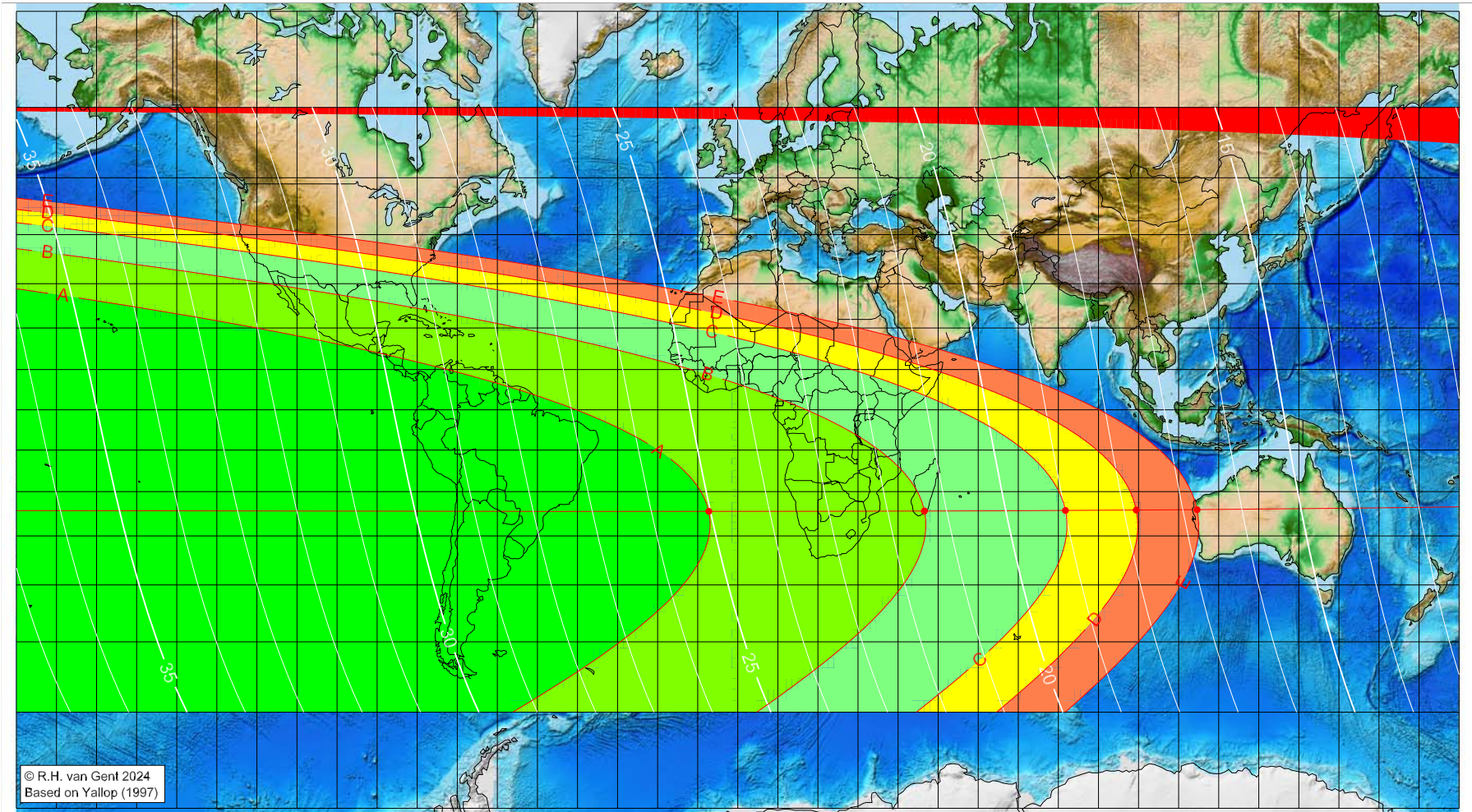


# First visibility lunar crescent for Rabī al-Ākhir 1445 AH

Global visibility map for 15 October 2023 [Sunday]  
Day after luni-solar conjunction



Astronomical New Moon: 14 October 2023, 17h 55.2m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1247

Islamic Lunation Number = 17332

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)

Longitude (°)	Latitude (°)	Lunar age (h)
-7.23	-24.55	25.03
46.57	-24.47	21.38
81.76	-24.36	18.99
99.44	-24.27	17.79
114.61	-24.18	16.76

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