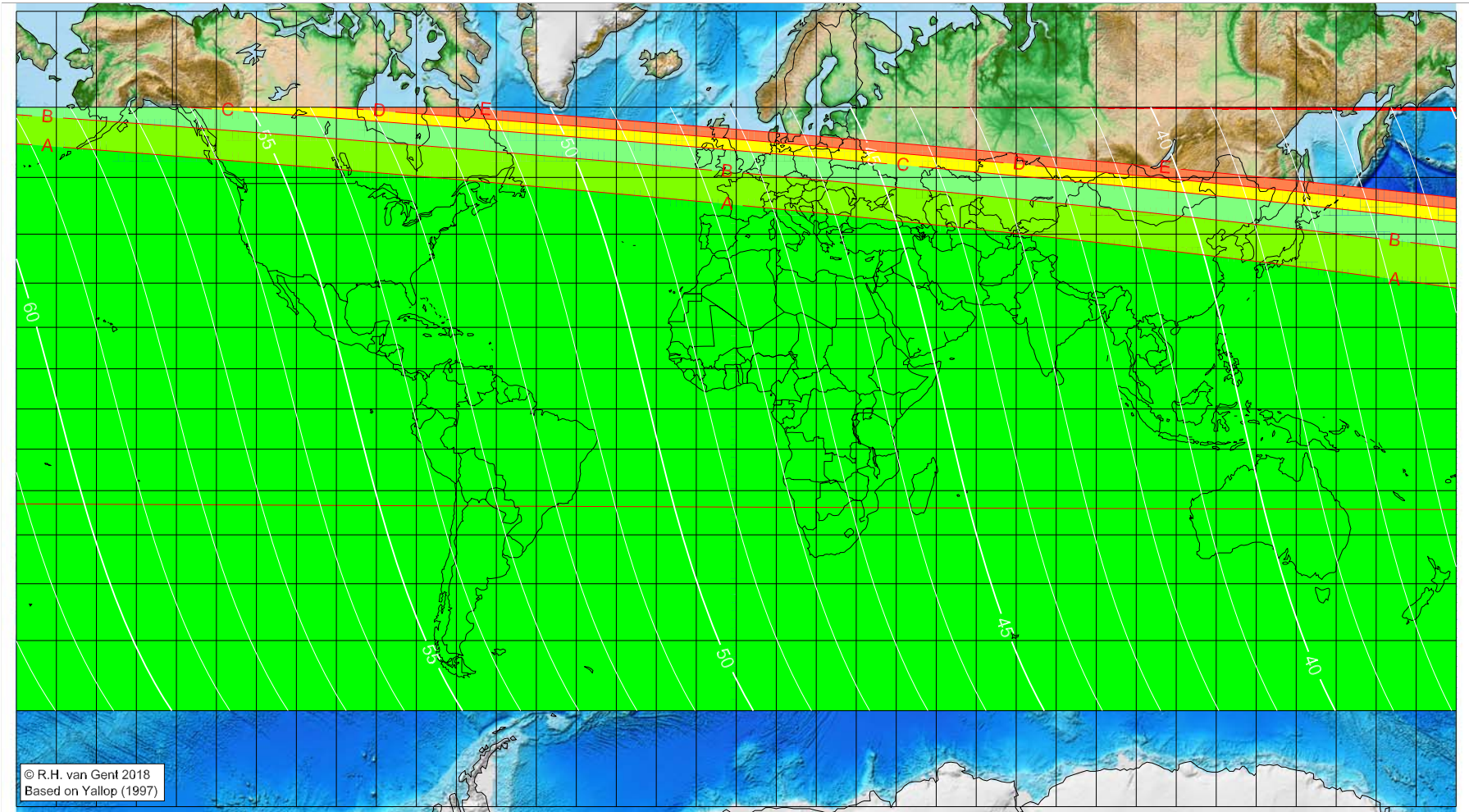


First visibility lunar crescent for Rabīʿ al-Ākhir 1445 AH

Global visibility map for 16 October 2023 [Monday]
Second day after luni-solar conjunction



Astronomical New Moon: 14 October 2023, 17h 55.1m (UTC)

- 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)

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

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