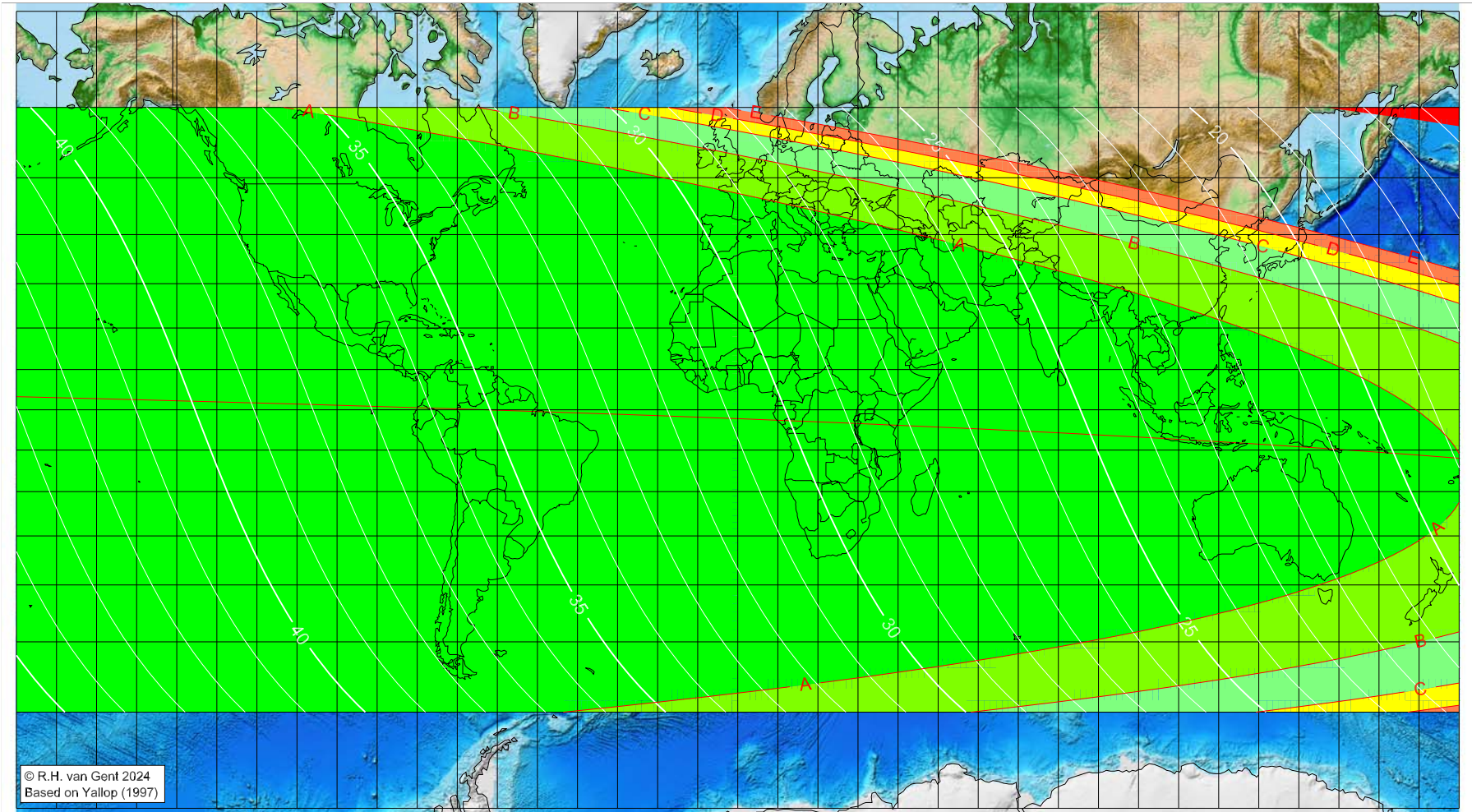


First visibility lunar crescent for Rajab 1445 AH

Global visibility map for 12 January 2024 [Friday]
Day after luni-solar conjunction



Astronomical New Moon: 11 January 2024, 11h 57.4m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1250

Islamic Lunation Number = 17335

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)
 visible on the previous evening
 visible on the previous evening
 visible on the previous evening
 visible on the previous evening
 visible on the previous evening

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