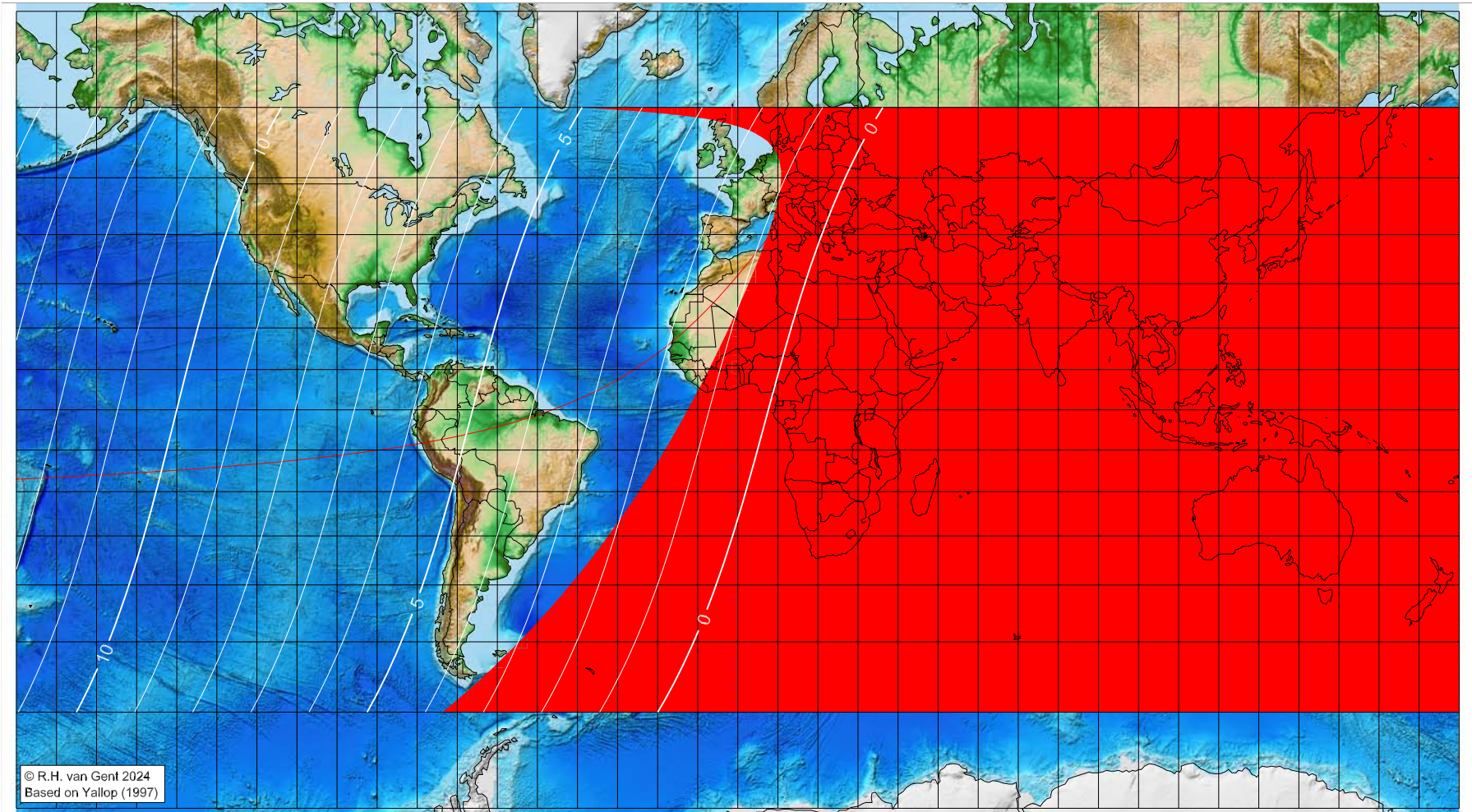


First visibility lunar crescent for Rabīʿ al-Awwal 1448 AH

Global visibility map for 12 August 2026 [Wednesday]
Day of luni-solar conjunction



Astronomical New Moon: 12 August 2026, 17h 36.6m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1282
Islamic Lunation Number = 17367
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°)
- moonset before sunset
- before conjunction (astronomical new moon)

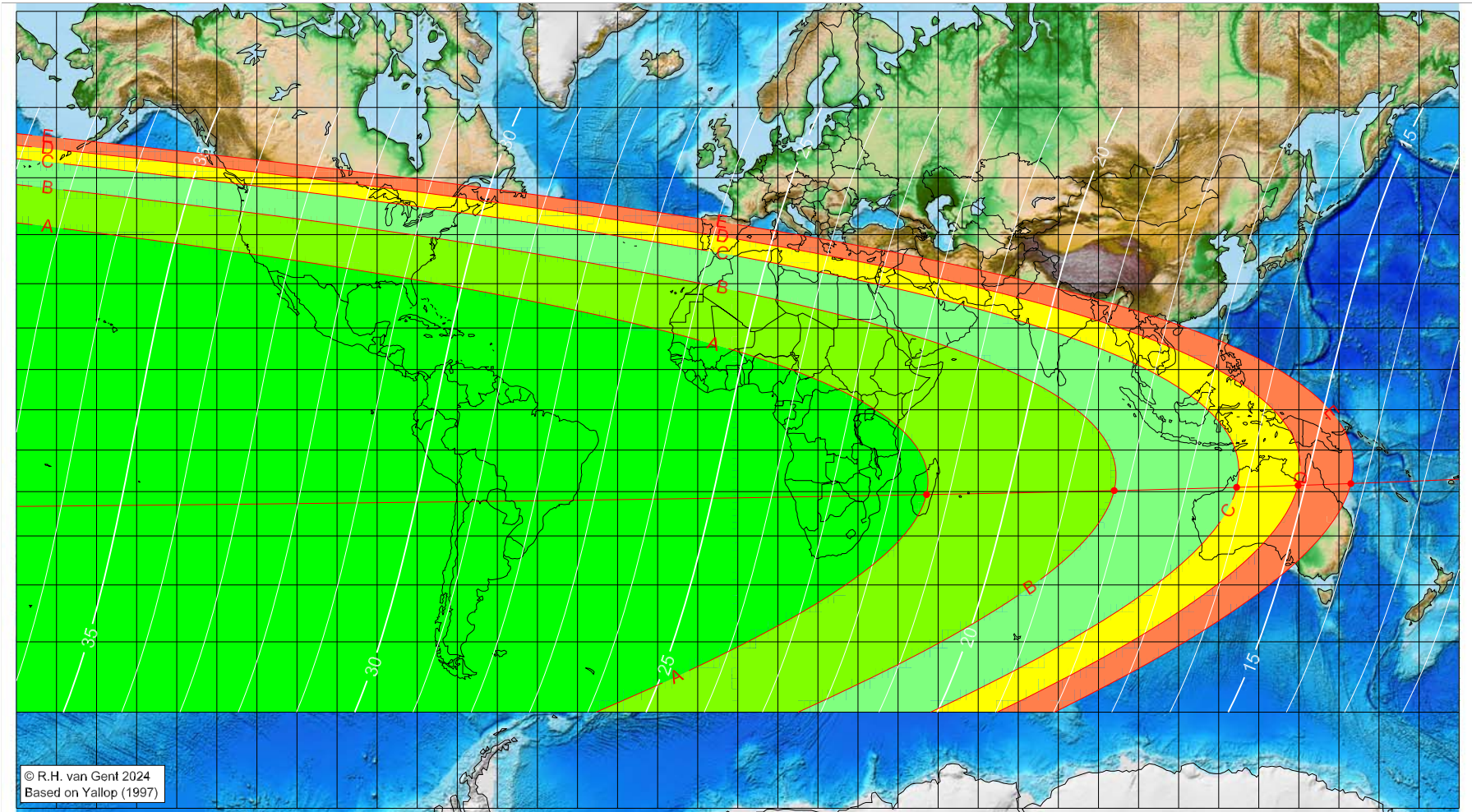
Longitude (°)	Latitude (°)	Lunar age (h)
		not visible until the next evening
		not visible until the next evening
		not visible until the next evening
		not visible until the next evening

Lunar age (in hours) is given for the 'best time', defined as the moment 4/9ths between sunset and moonset

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

First visibility lunar crescent for Rabīʿ al-Awwal 1448 AH

Global visibility map for 13 August 2026 [Thursday]
Day after luni-solar conjunction



Astronomical New Moon: 12 August 2026, 17h 36.6m (UTC)

First visibility (●)

Astronomical (Brown) Lunation Number = 1282

Islamic Lunation Number = 17367

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

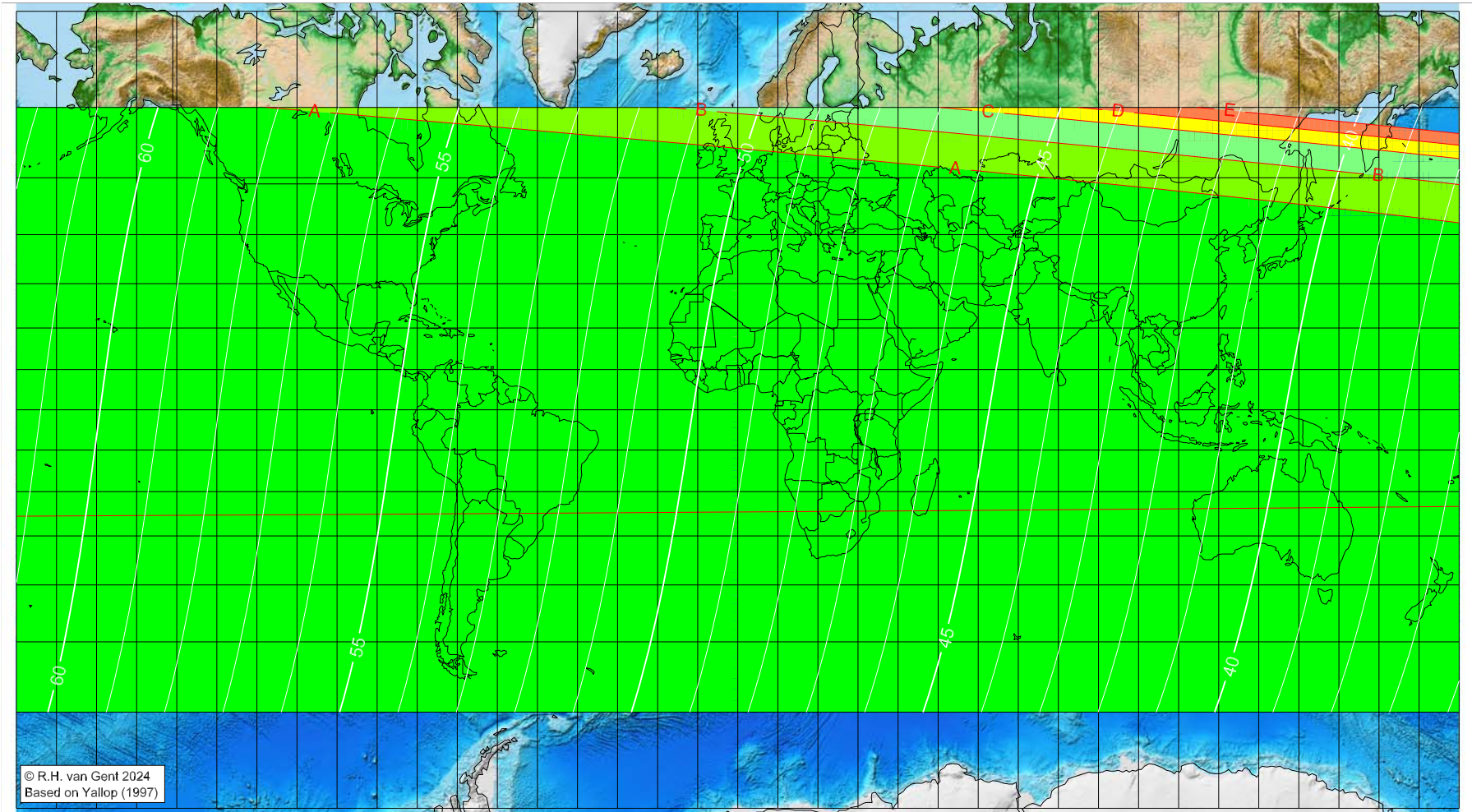
- A – easily visible to the unaided eye
- B – visible under perfect atmospheric conditions
- C – visible to the unaided eye after found with optical aid
- D – only visible with binoculars or conventional telescopes
- E – not visible with conventional telescopes
- F – below Danjon limit (7°)
- moonset before sunset
- before conjunction (astronomical new moon)

Longitude (°)	Latitude (°)	Lunar age (h)
47.10	-20.70	21.38
93.92	-19.76	18.22
124.47	-18.99	16.16
139.82	-18.54	15.12
152.98	-18.11	14.24

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

First visibility lunar crescent for Rabīʿ al-Awwal 1448 AH

Global visibility map for 14 August 2026 [Friday]
Second day after luni-solar conjunction



Astronomical New Moon: 12 August 2026, 17h 36.6m (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 = 1282
Islamic Lunation Number = 17367
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: <https://webspacescience.uu.nl/~gent0113/>