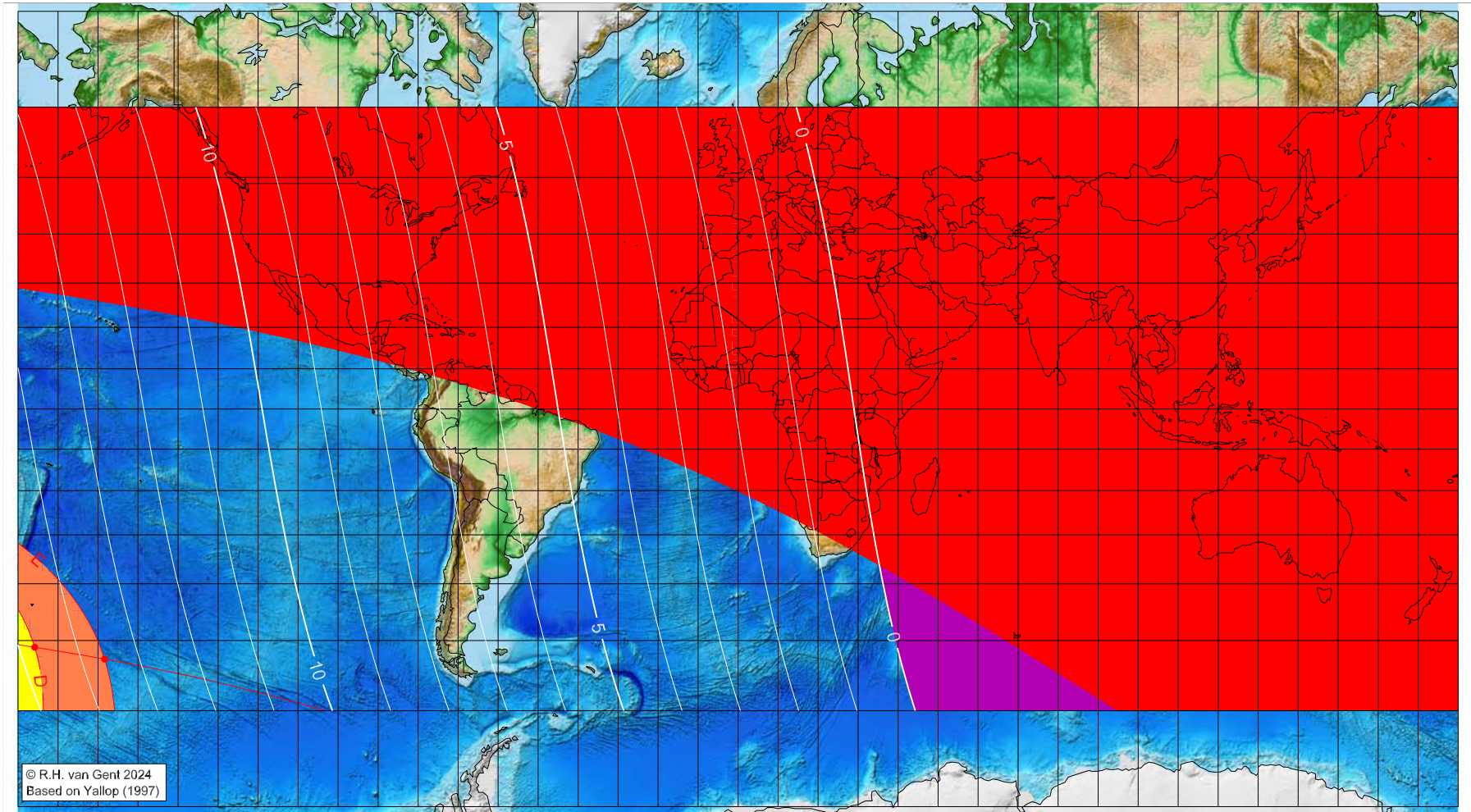


First visibility lunar crescent for Jumādā 'l-Ūlā 1448 AH

Global visibility map for 10 October 2026 [Saturday]
Day of luni-solar conjunction



Astronomical New Moon: 10 October 2026, 15h 50.0m (UTC)

First visibility (•)

| Longitude (°) | Latitude (°) | Lunar age (h) |
|---------------|--------------|------------------------------------|
| | | not visible until the next evening |
| | | not visible until the next evening |
| | | not visible until the next evening |
| -175.84 | -51.06 | 14.73 |
| -158.36 | -52.88 | 13.60 |

Astronomical (Brown) Lunation Number = 1284
Islamic Lunation Number = 17369
TT – UT [= ΔT] = 1.2 min

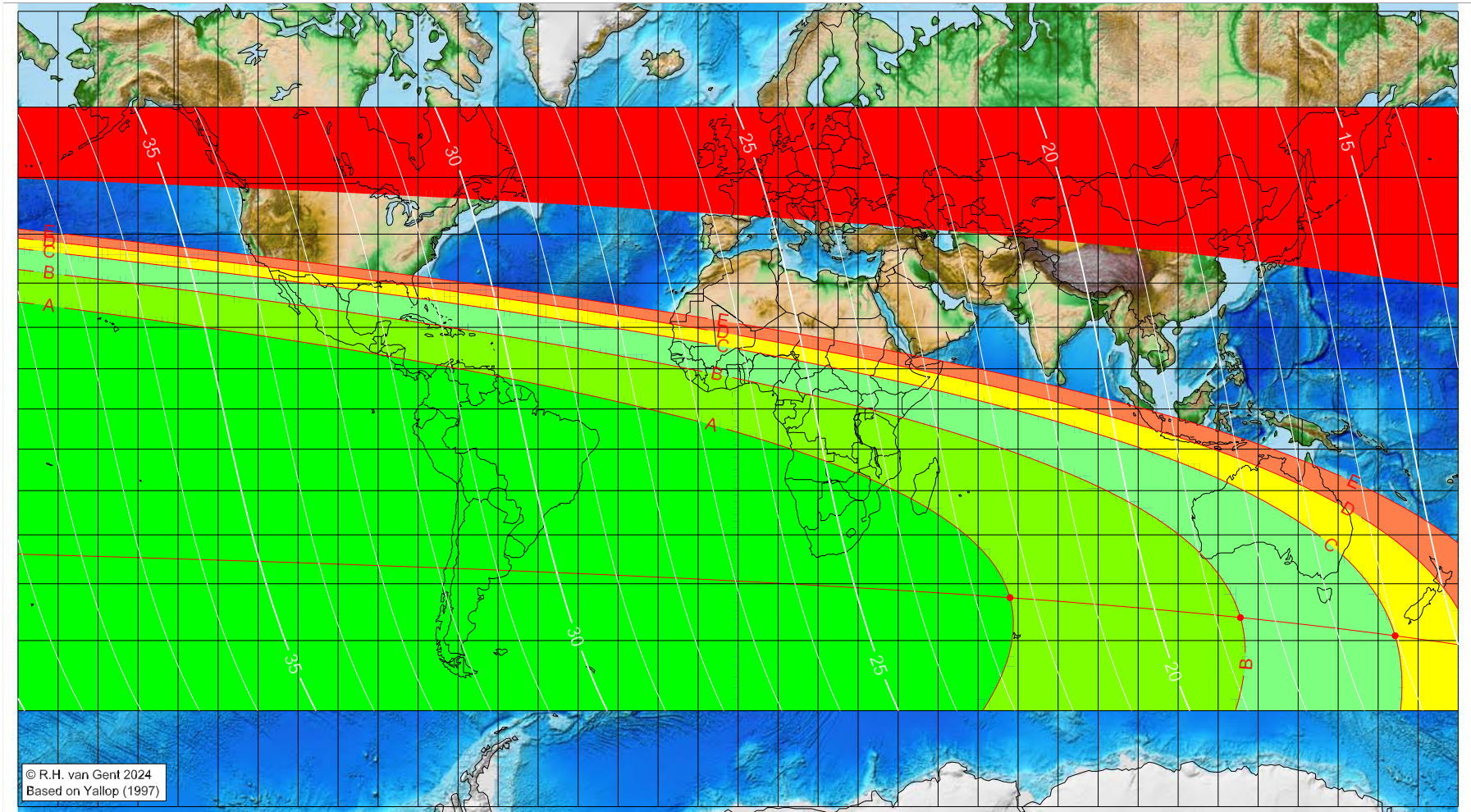
Lunar age (in hours) is given for the 'best time',
defined as the moment 4/9ths between sunset
and moonset

- 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)

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

First visibility lunar crescent for Jumādā 'l-Ūlā 1448 AH

Global visibility map for 11 October 2026 [Sunday]
Day after luni-solar conjunction



Astronomical New Moon: 10 October 2026, 15h 50.0m (UTC)

First visibility (•)

| Longitude (°) | Latitude (°) | Lunar age (h) |
|---------------------------------|--------------|---------------|
| 67.97 | -42.61 | 22.41 |
| 125.57 | -46.16 | 18.58 |
| 164.24 | -49.21 | 16.03 |
| visible on the previous evening | | |
| visible on the previous evening | | |

Astronomical (Brown) Lunation Number = 1284
Islamic Lunation Number = 17369
TT - UT [= ΔT] = 1.2 min

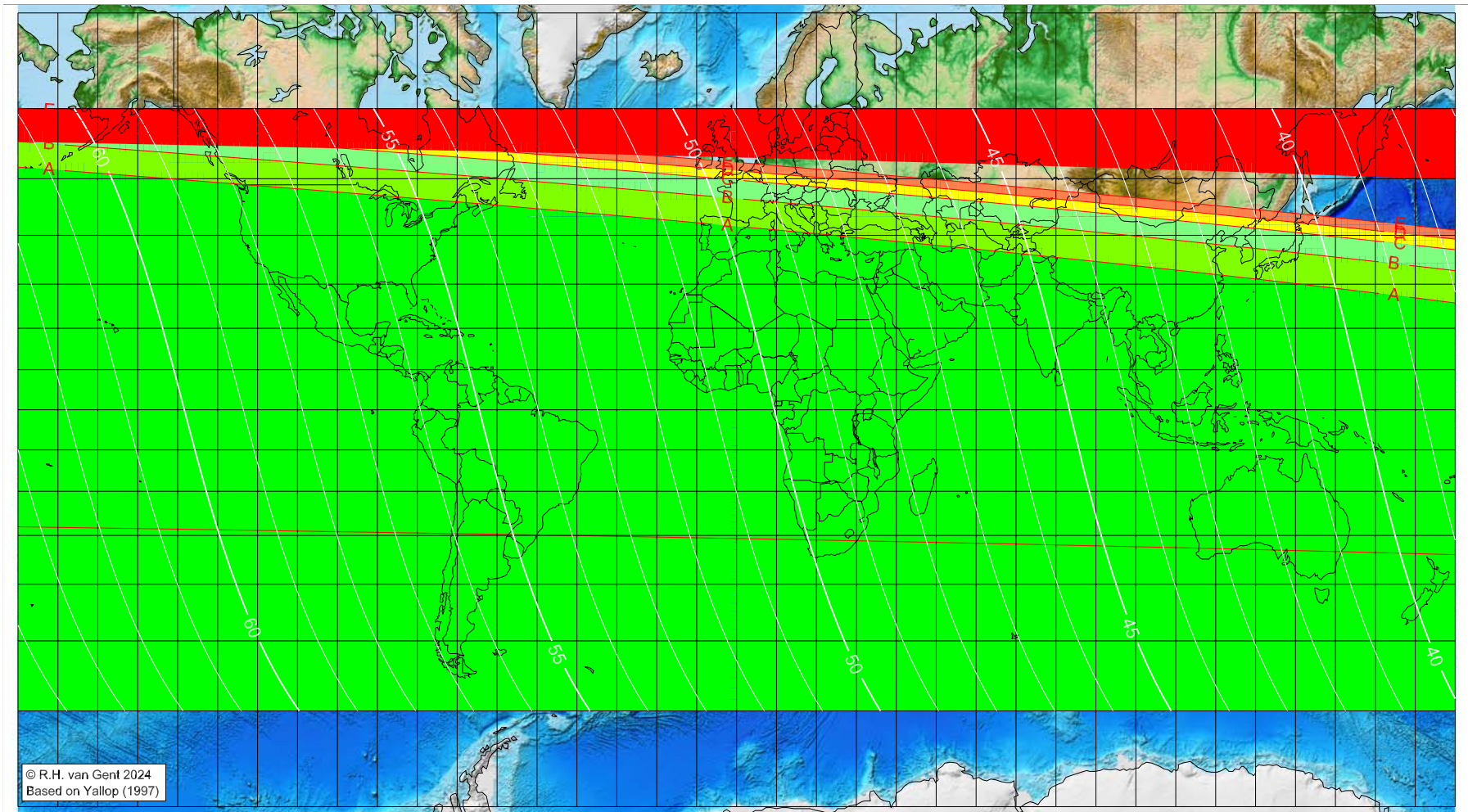
Lunar age (in hours) is given for the 'best time',
defined as the moment 4/9ths between sunset
and moonset

- 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)

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

First visibility lunar crescent for Jumādā 'l-Ūlā 1448 AH

Global visibility map for 12 October 2026 [Monday]
Second day after luni-solar conjunction



Astronomical New Moon: 10 October 2026, 15h 50.0m (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 = 1284
Islamic Lunation Number = 17369
 $TT - UT [= \Delta T] = 1.2 \text{ min}$

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

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