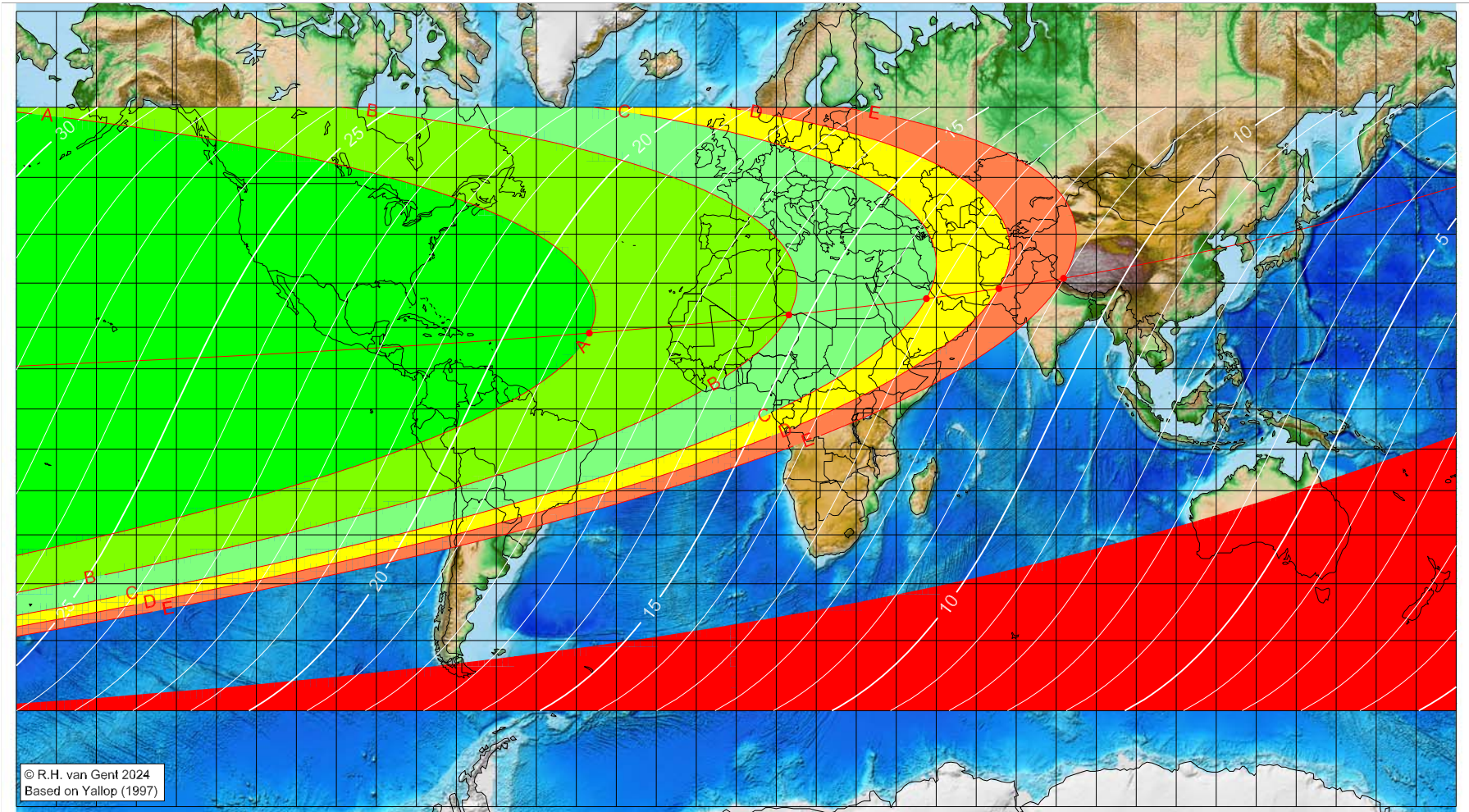


First visibility lunar crescent for Muḥarram 1448 AH

Global visibility map for 15 June 2026 [Monday]
Day of luni-solar conjunction



Astronomical New Moon: 15 June 2026, 2h 54.2m (UTC)

First visibility (•)

Longitude (°)	Latitude (°)	Lunar age (h)
-36.75	18.62	18.57
13.16	22.89	15.33
47.54	26.58	13.15
65.66	28.83	12.01
81.85	31.04	11.01

Astronomical (Brown) Lunation Number = 1280
Islamic Lunation Number = 17365
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°)

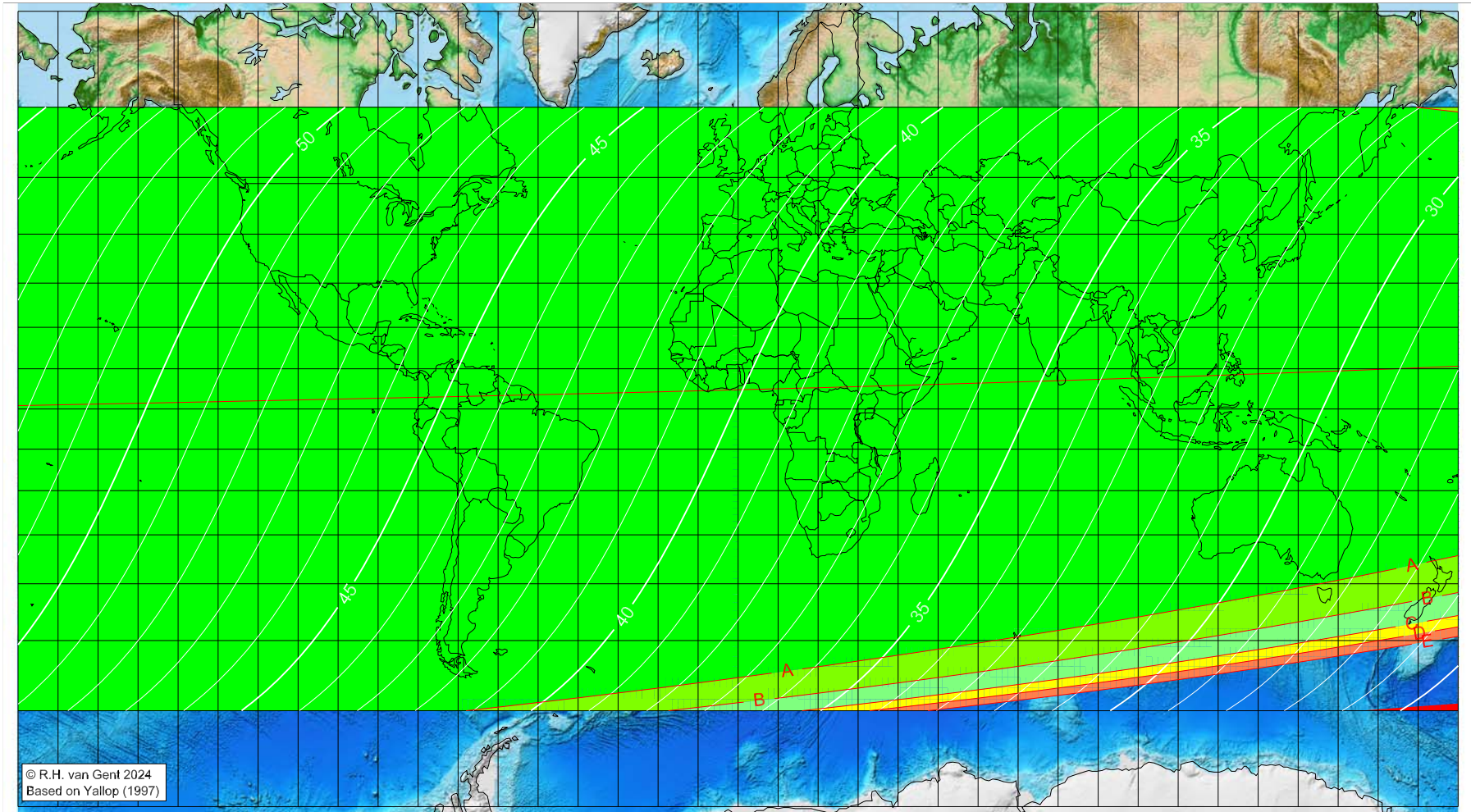
moonset before sunset

before conjunction (astronomical new moon)

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

First visibility lunar crescent for Muḥarram 1448 AH

Global visibility map for 16 June 2026 [Tuesday]
Day after luni-solar conjunction



Astronomical New Moon: 15 June 2026, 2h 54.2m (UTC)

First visibility (•)

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

Astronomical (Brown) Lunation Number = 1280
Islamic Lunation Number = 17365
TT – UT [= ΔT] = 1.2 min

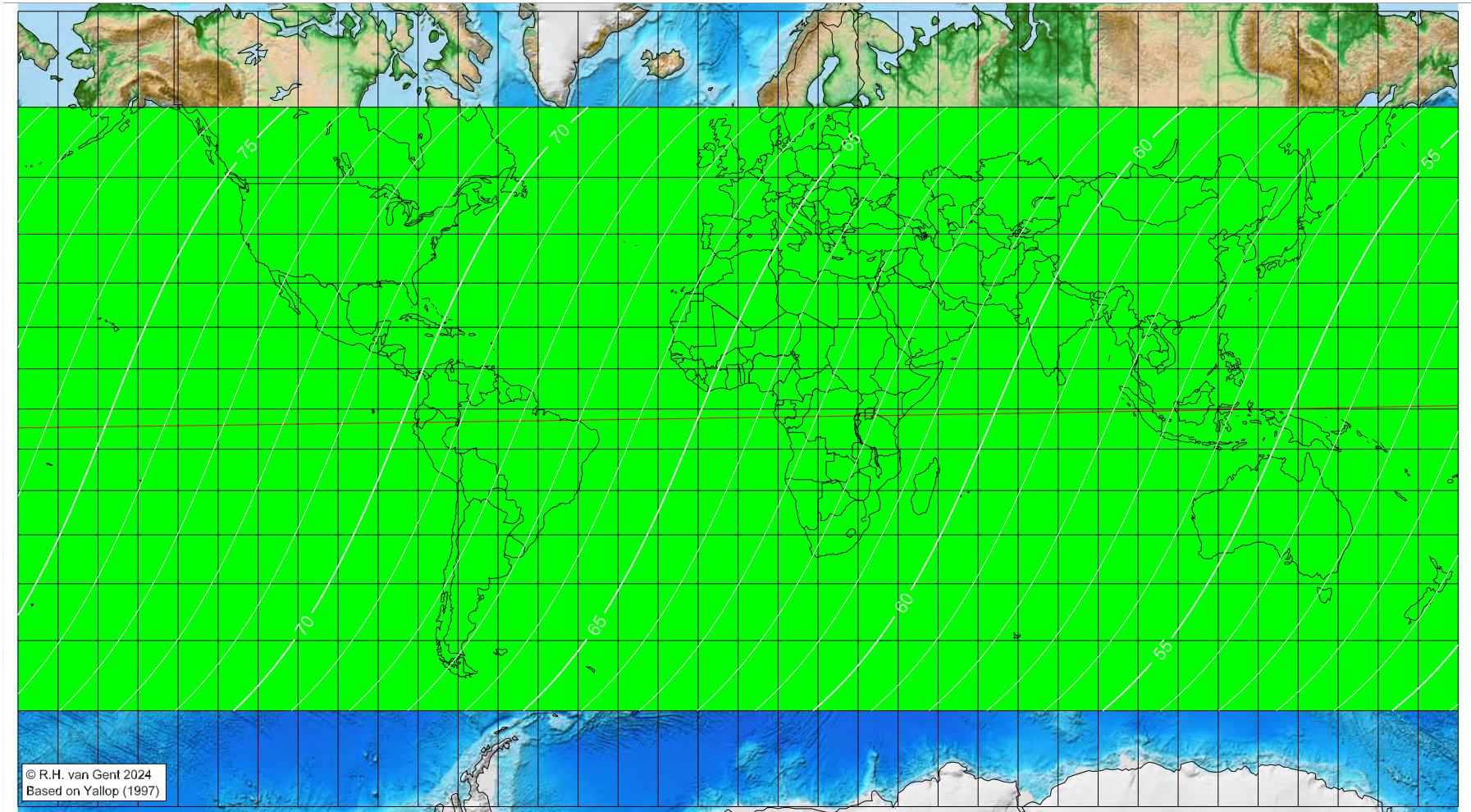
Lunar age (in hours) is given for the 'best time',
defined as the moment 4/9ths between sunset
and moonset

- 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 Muḥarram 1448 AH

Global visibility map for 17 June 2026 [Wednesday]
Second day after luni-solar conjunction



Astronomical New Moon: 15 June 2026, 2h 54.2m (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 = 1280
Islamic Lunation Number = 17365
 $TT - UT [= \Delta T] = 1.2 \text{ min}$

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/>