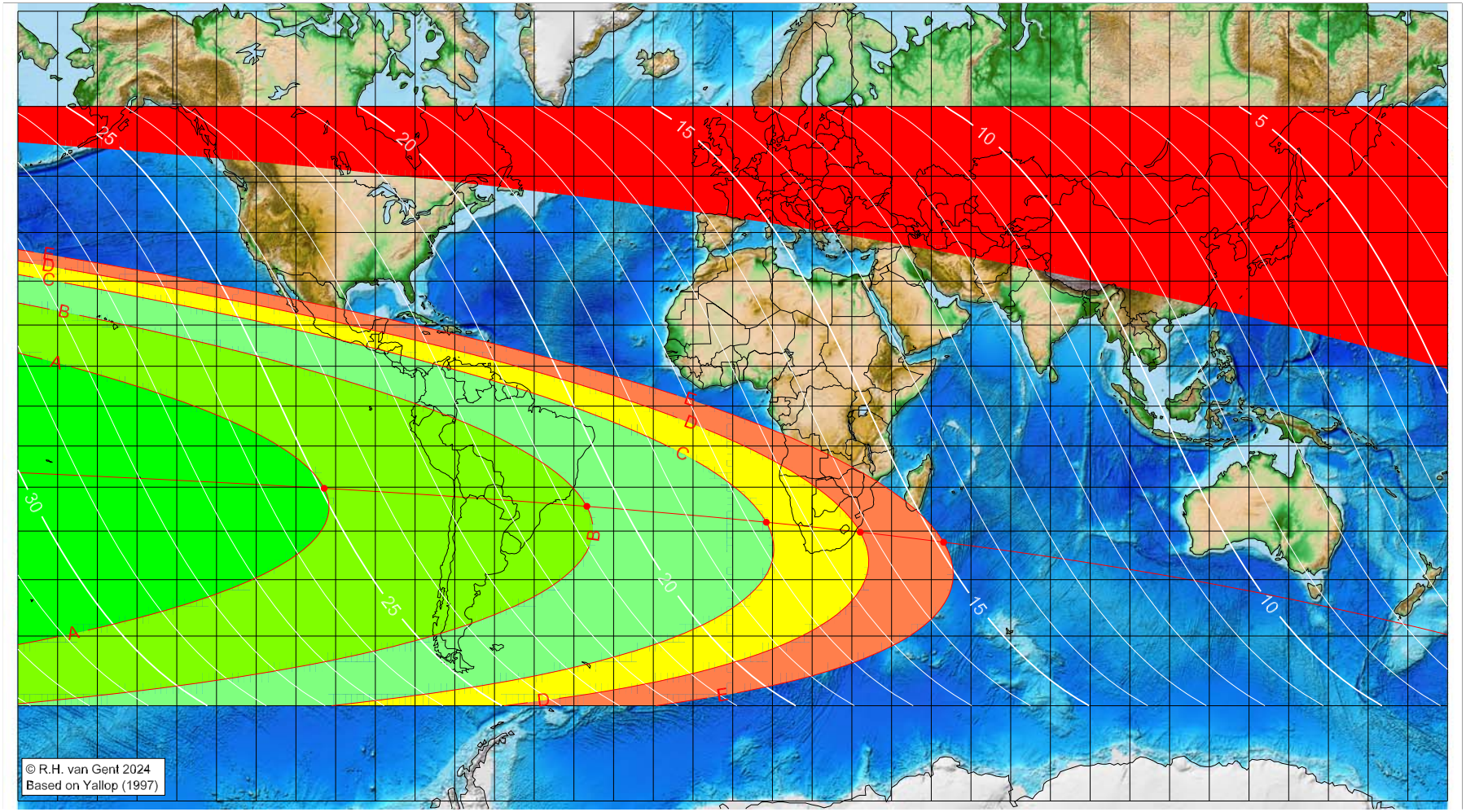
First visibility lunar crescent for Rajab 1448 AH

Global visibility map for 9 December 2026 [Wednesday]

Day of luni-solar conjunction



Astronomical New Moon: 9 December 2026, 0h 51.8m (UTC)

First visibility (•)

	Longitude (°)	Latitude (°)	Lunar age (h)
A – easily visible to the unaided eye	-102.88	-20.27	24.94
B – visible under perfect atmospheric conditions	-36.74	-24.45	20.62
C – visible to the unaided eye after found with optical aid	8.46	-28.06	17.70
D – only visible with binoculars or conventional telescopes	32.11	-30.25	16.20
E – not visible with conventional telescopes	53.10	-32.40	14.87
F – below Danjon limit (7°)			

moonset before sunset

before conjunction (astronomical new moon)

Astronomical (Brown) Lunation Number = 1286
Islamic Lunation Number = 17371
TT – UT [= ΔT] = 1.2 min

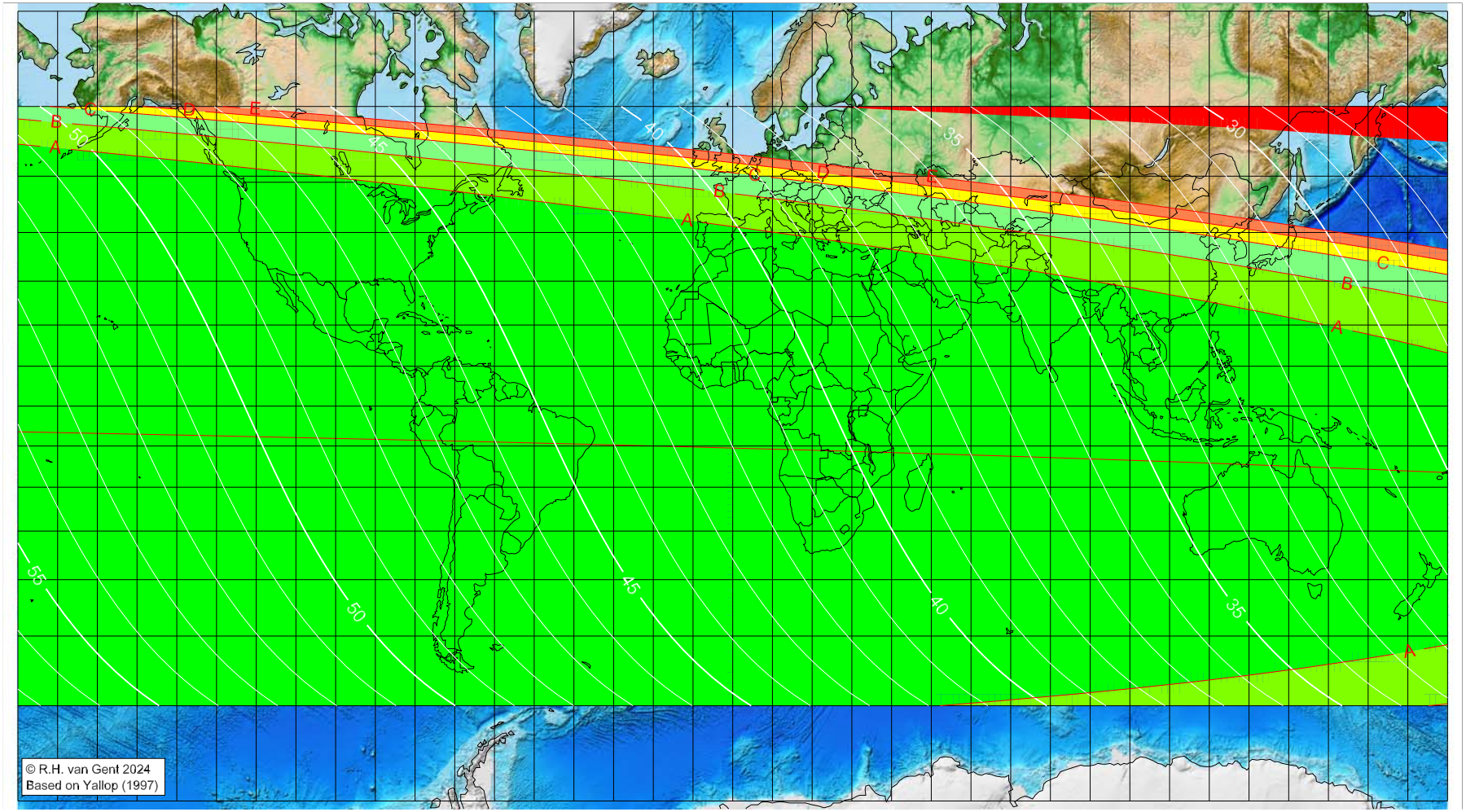
Lunar age (in hours) is given for the 'best time', defined as the moment 4/9ths between sunset and moonset

More info: https://webspace.science.uu.nl/~gent0113/

First visibility lunar crescent for Rajab 1448 AH

Global visibility map for 10 December 2026 [Thursday]

Day after luni-solar conjunction



Astronomical New Moon: 9 December 2026, 0h 51.8m (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°)

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
		visible on the previous evening

Astronomical (Brown) Lunation Number = 1286
Islamic Lunation Number = 17371
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

moonset before sunset

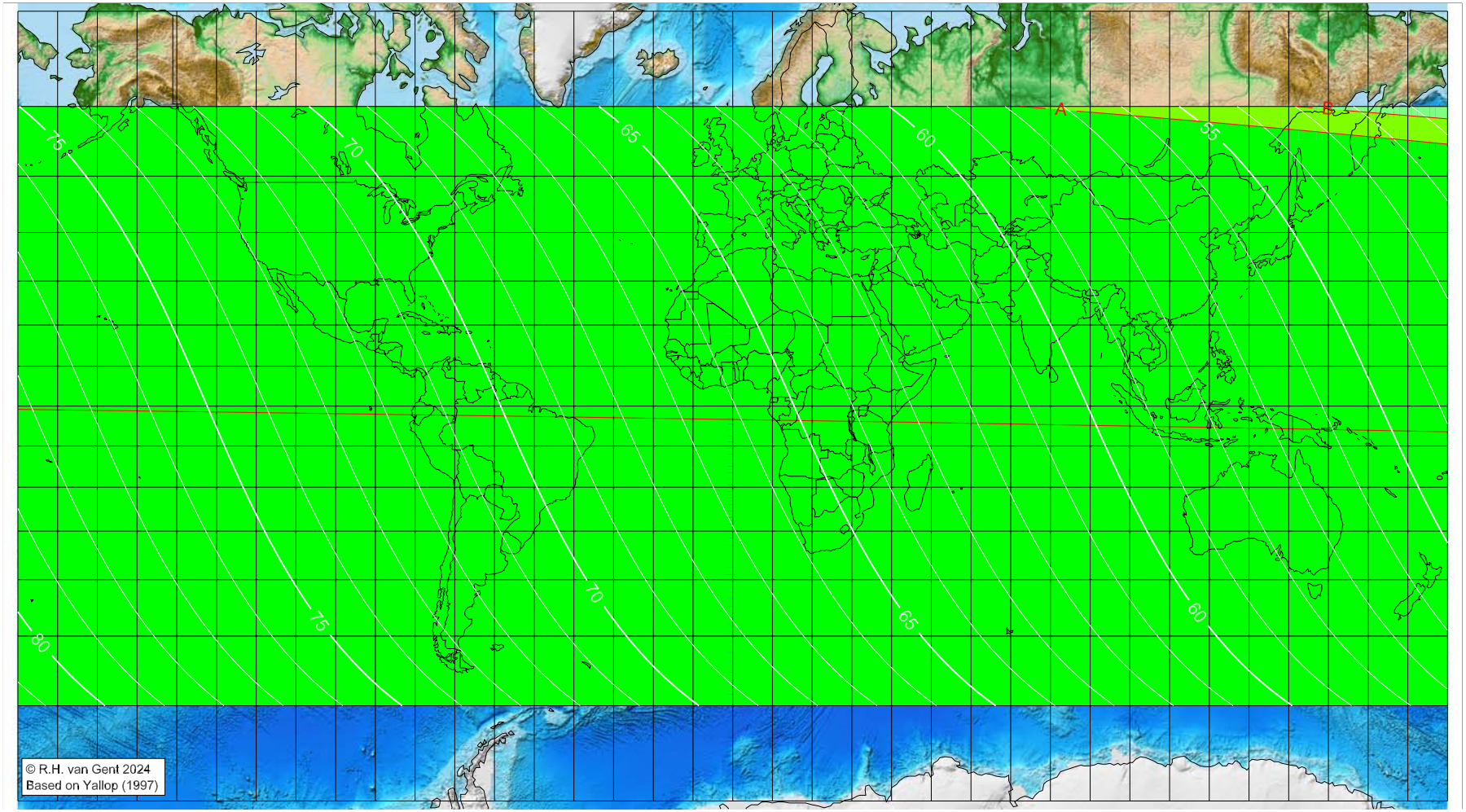
before conjunction (astronomical new moon)

More info: https://webspace.science.uu.nl/~gent0113/

First visibility lunar crescent for Rajab 1448 AH

Global visibility map for 11 December 2026 [Friday]

Second day after luni-solar conjunction



Astronomical New Moon: 9 December 2026, 0h 51.8m (UTC)

Astronomical (Brown) Lunation Number = 1286
Islamic Lunation Number = 17371
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://webspace.science.uu.nl/~gent0113/