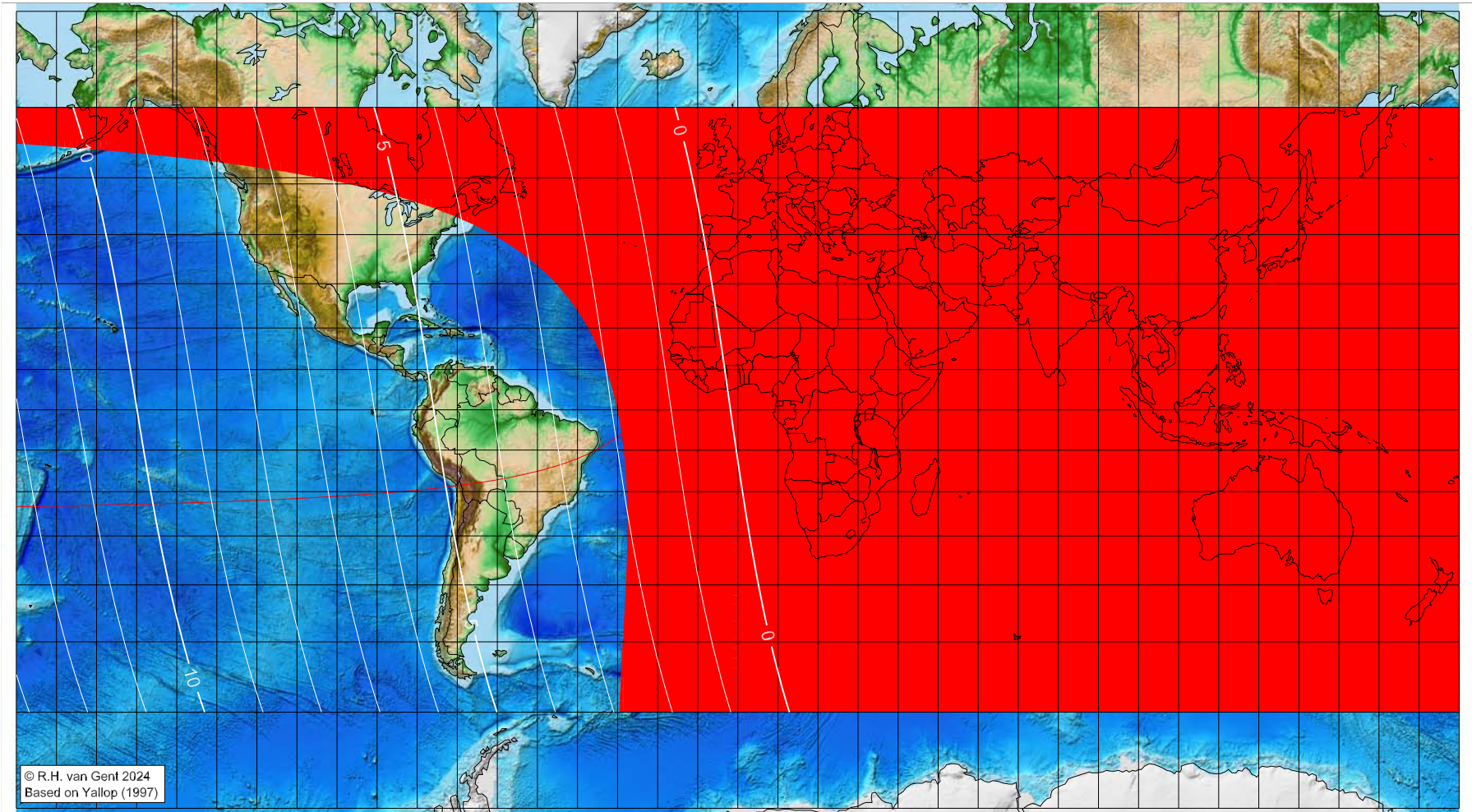


# First visibility lunar crescent for Rabī' al-Ākhir 1445 AH

Global visibility map for 14 October 2023 [Saturday]  
Day of luni-solar conjunction



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Based on Yallop (1997)

Astronomical New Moon: 14 October 2023, 17h 55.2m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1247  
Islamic Lunation Number = 17332  
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
		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/>