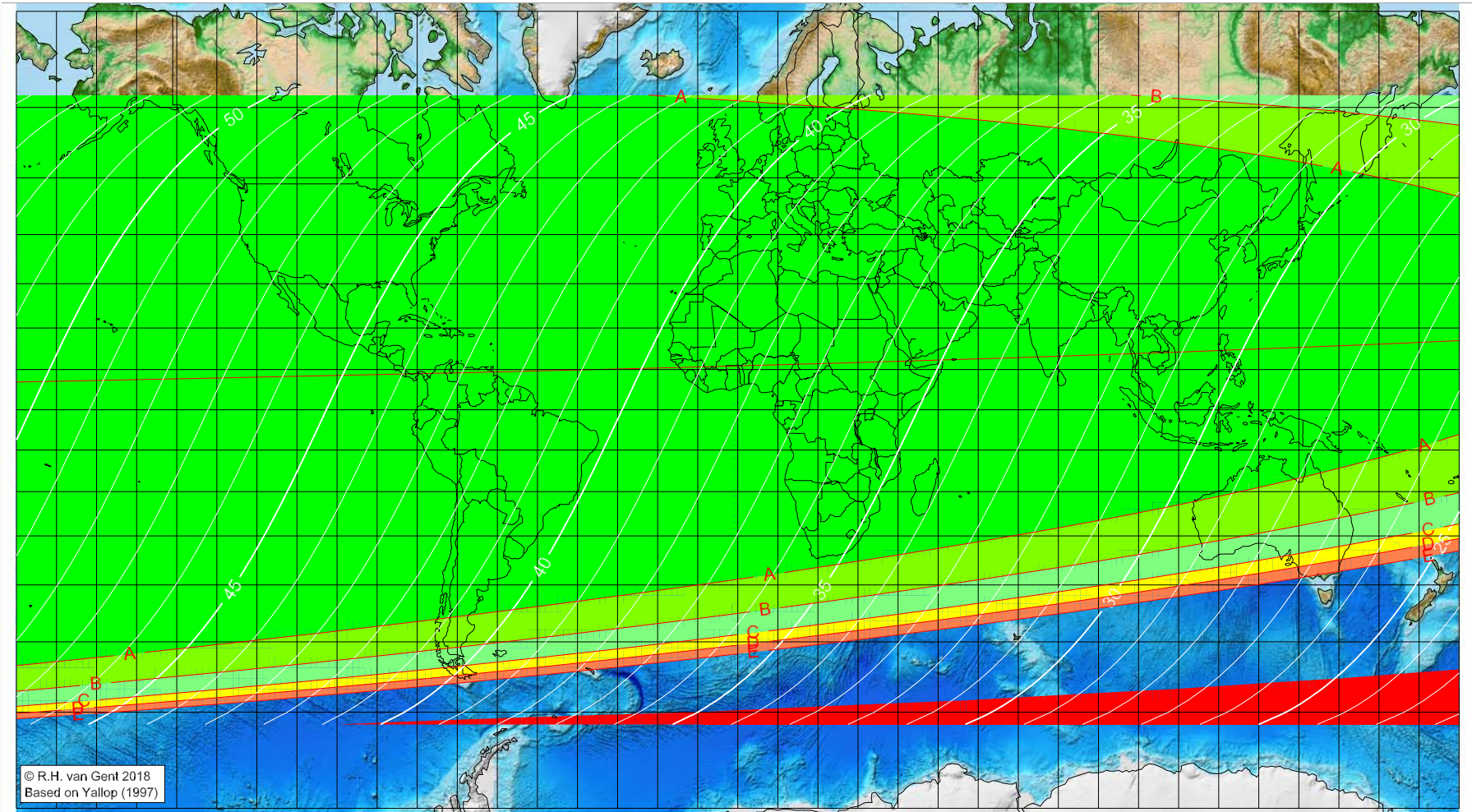


First visibility lunar crescent for Dhu 'l-Hijja 1444 AH

Global visibility map for 19 June 2023 [Monday]
Day after luni-solar conjunction



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Based on Yallop (1997)

Astronomical New Moon: 18 June 2023, 4h 37.0m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1243
Islamic Lunation Number = 17328
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)
		visible on the previous evening
		visible on the previous evening
		visible on the previous evening
		visible on the previous evening

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

More info: <http://www.staff.science.uu.nl/~gent0113/>