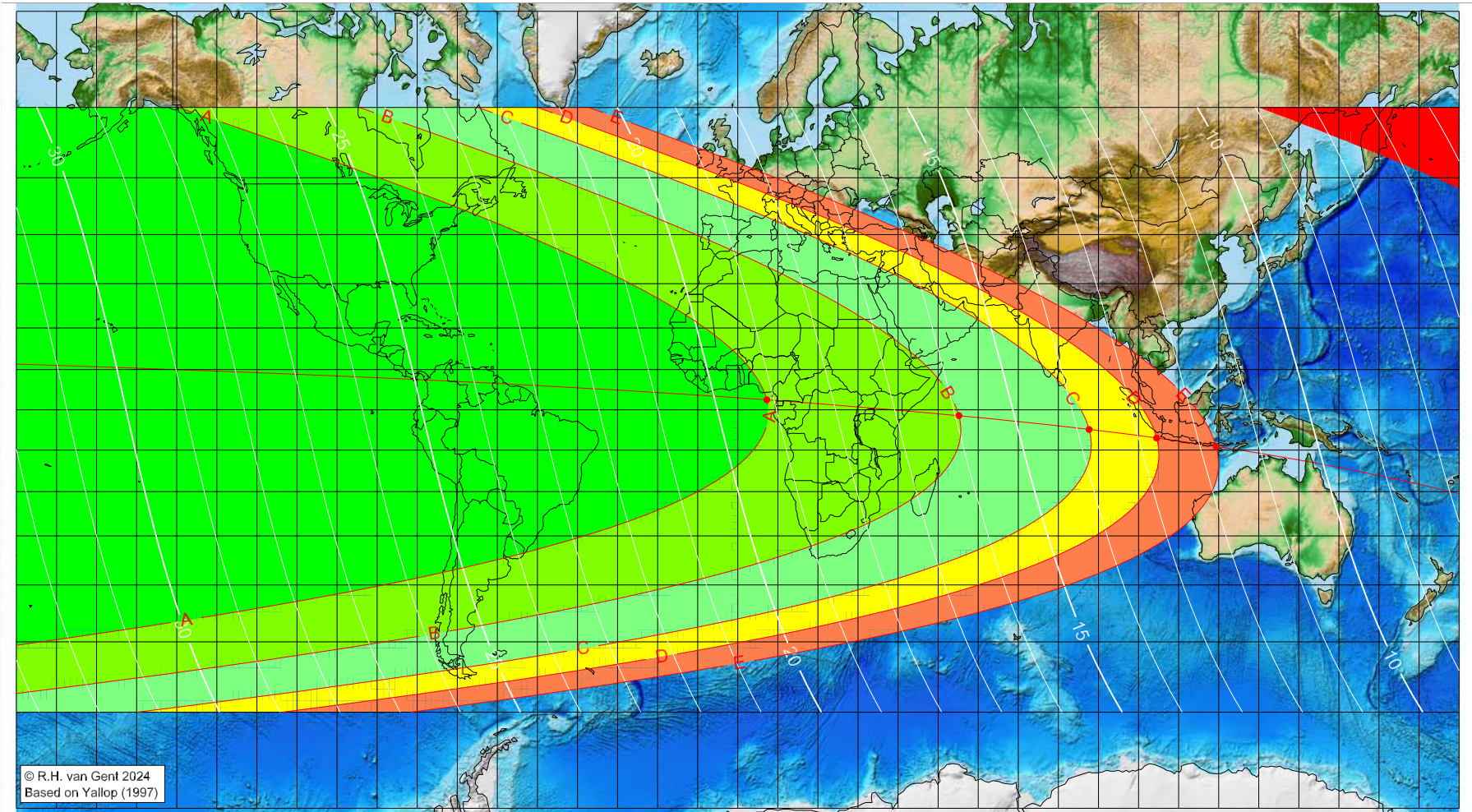


First visibility lunar crescent for Sha'bān 1445 AH

Global visibility map for 10 February 2024 [Saturday]
Day after luni-solar conjunction



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Based on Yallop (1997)

Astronomical New Moon: 9 February 2024, 22h 59.1m (UTC)

First visibility (●)

Astronomical (Brown) Lunation Number = 1251

Islamic Lunation Number = 17336

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°)

Longitude (°)	Latitude (°)	Lunar age (h)
7.24	2.50	19.12
55.18	-1.45	15.94
87.66	-4.90	13.80
104.51	-7.02	12.69
119.34	-9.10	11.73

■ moonset before sunset

■ before conjunction (astronomical new moon)

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