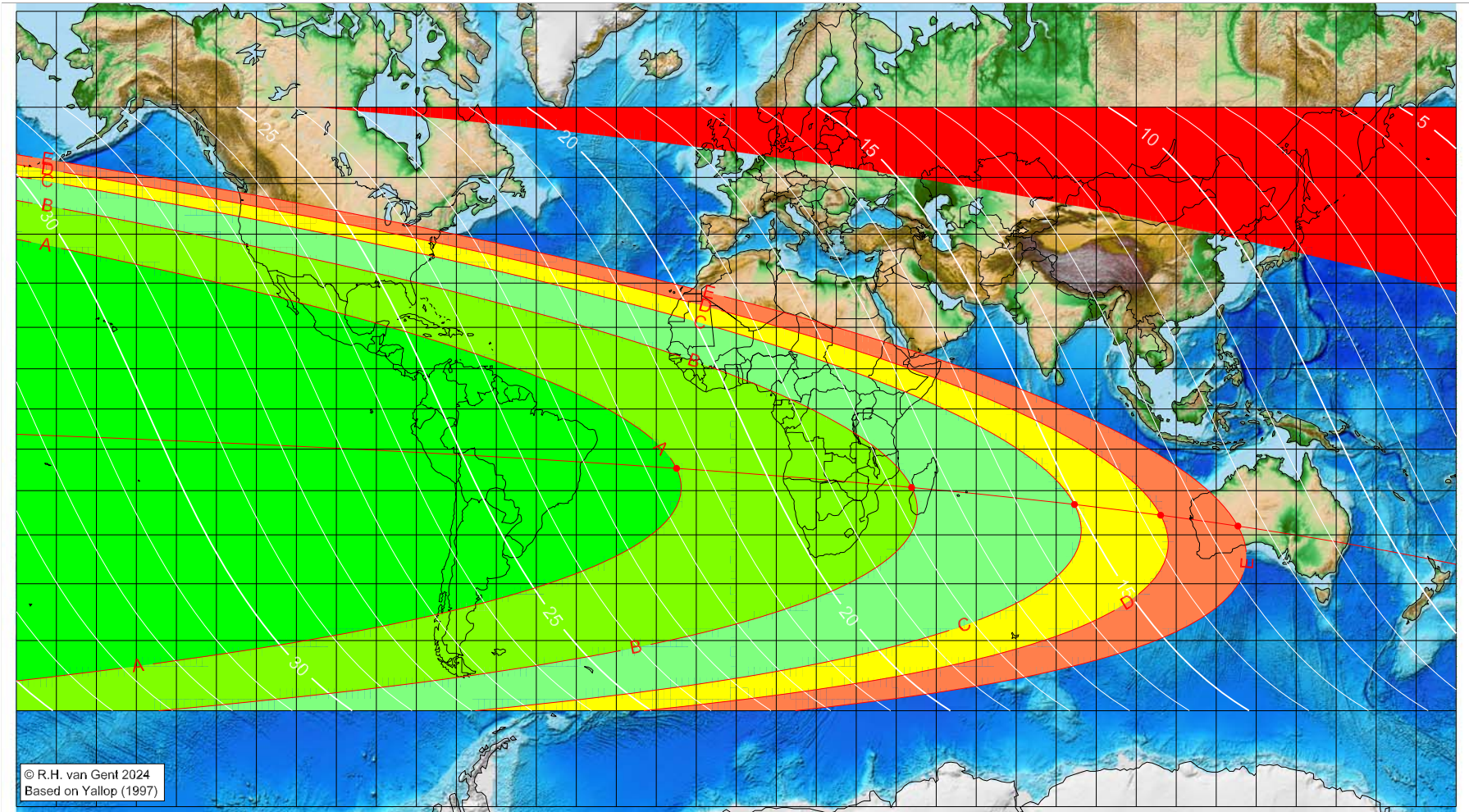


First visibility lunar crescent for Rajab 1446 AH

Global visibility map for 31 December 2024 [Tuesday]
Day after luni-solar conjunction



Astronomical New Moon: 30 December 2024, 22h 26.8m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1262

Islamic Lunation Number = 17347

TT - UT [= ΔT] = 1.1 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)
-14.94	-14.68	21.47
43.83	-19.25	17.65
84.56	-23.22	15.04
106.11	-25.66	13.67
125.43	-28.08	12.46

■ moonset before sunset

■ before conjunction (astronomical new moon)

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