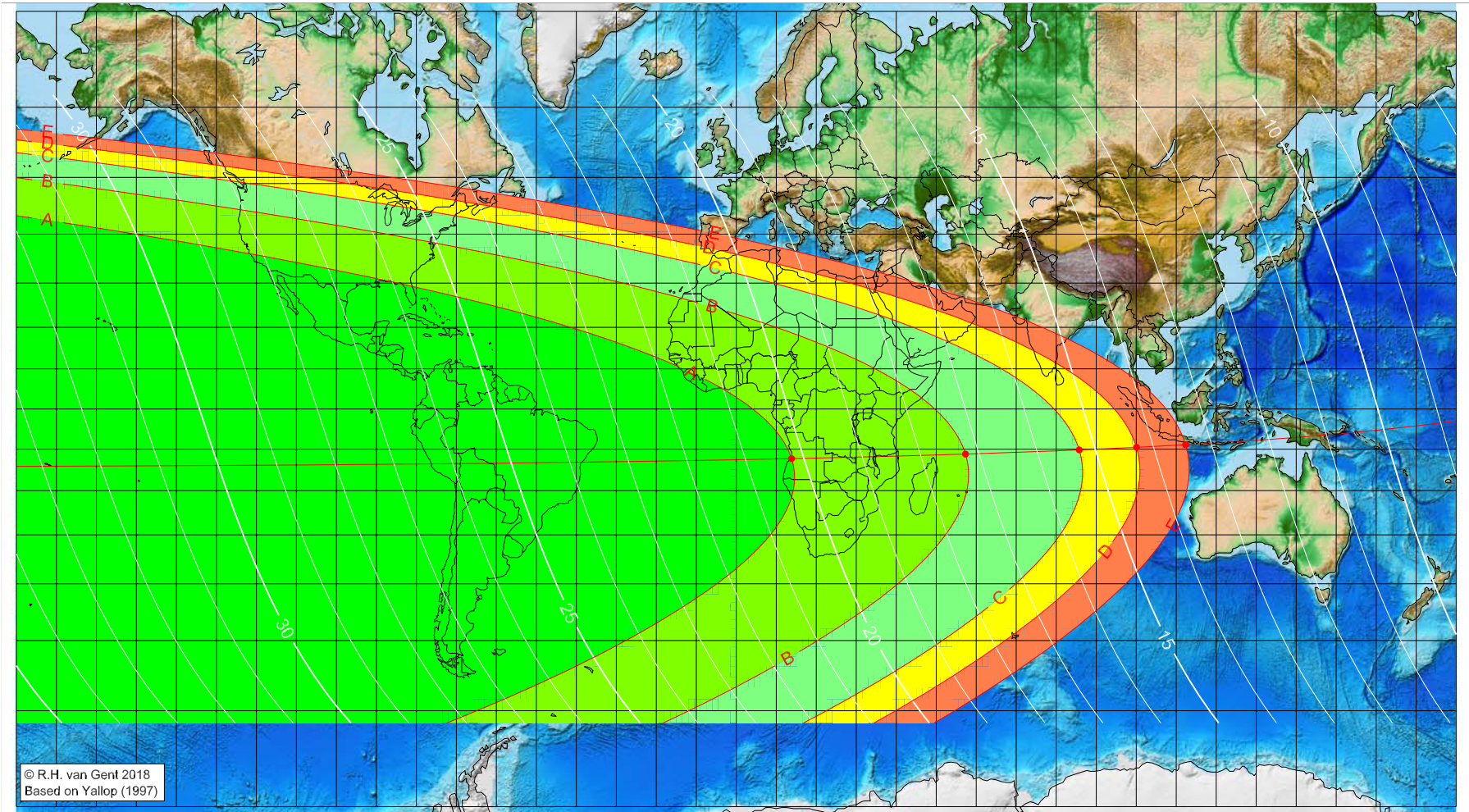


First visibility lunar crescent for Rabīʿ al-Ākhir 1443 AH

Global visibility map for 5 November 2021 [Friday]
Day after luni-solar conjunction



Astronomical New Moon: 4 November 2021, 21h 14.6m (UTC)

First visibility (•)

Longitude (°)	Latitude (°)	Lunar age (h)
13.83	-12.32	20.21
57.31	-11.21	17.23
85.76	-10.18	15.27
100.07	-9.54	14.29
112.35	-8.90	13.44

Astronomical (Brown) Lunation Number = 1223
Islamic Lunation Number = 17308
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: <http://www.staff.science.uu.nl/~gent0113/>