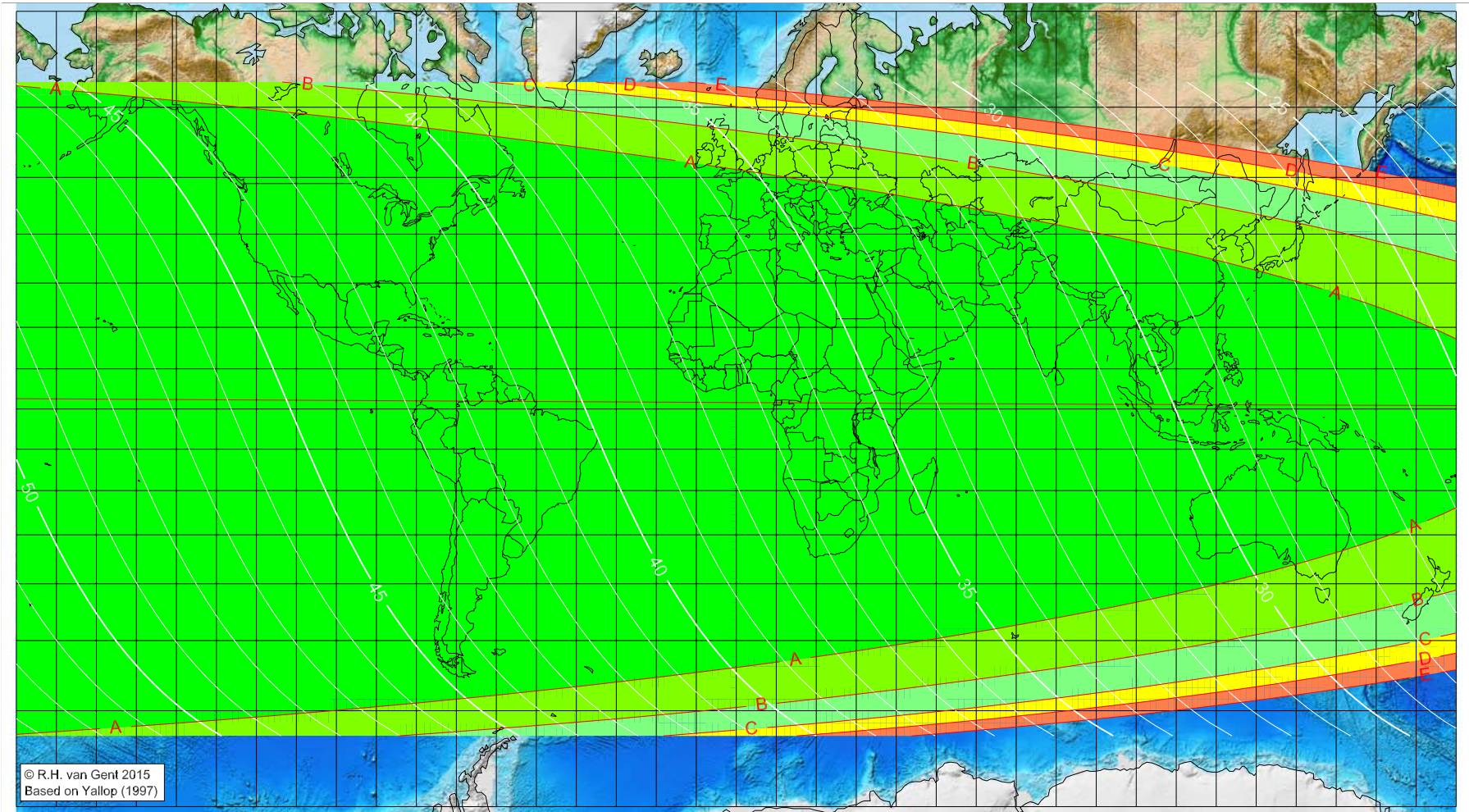


First visibility lunar crescent for Jumādā 'l-Ūlā 1441 AH

Global visibility map for 27 December 2019 [Friday]
Day after luni-solar conjunction



Astronomical New Moon: 26 December 2019, 5h 13.1m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1200
Islamic Lunation Number = 17285
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°)

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
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

■ moonset before sunset ■ before conjunction (astronomical new moon)

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