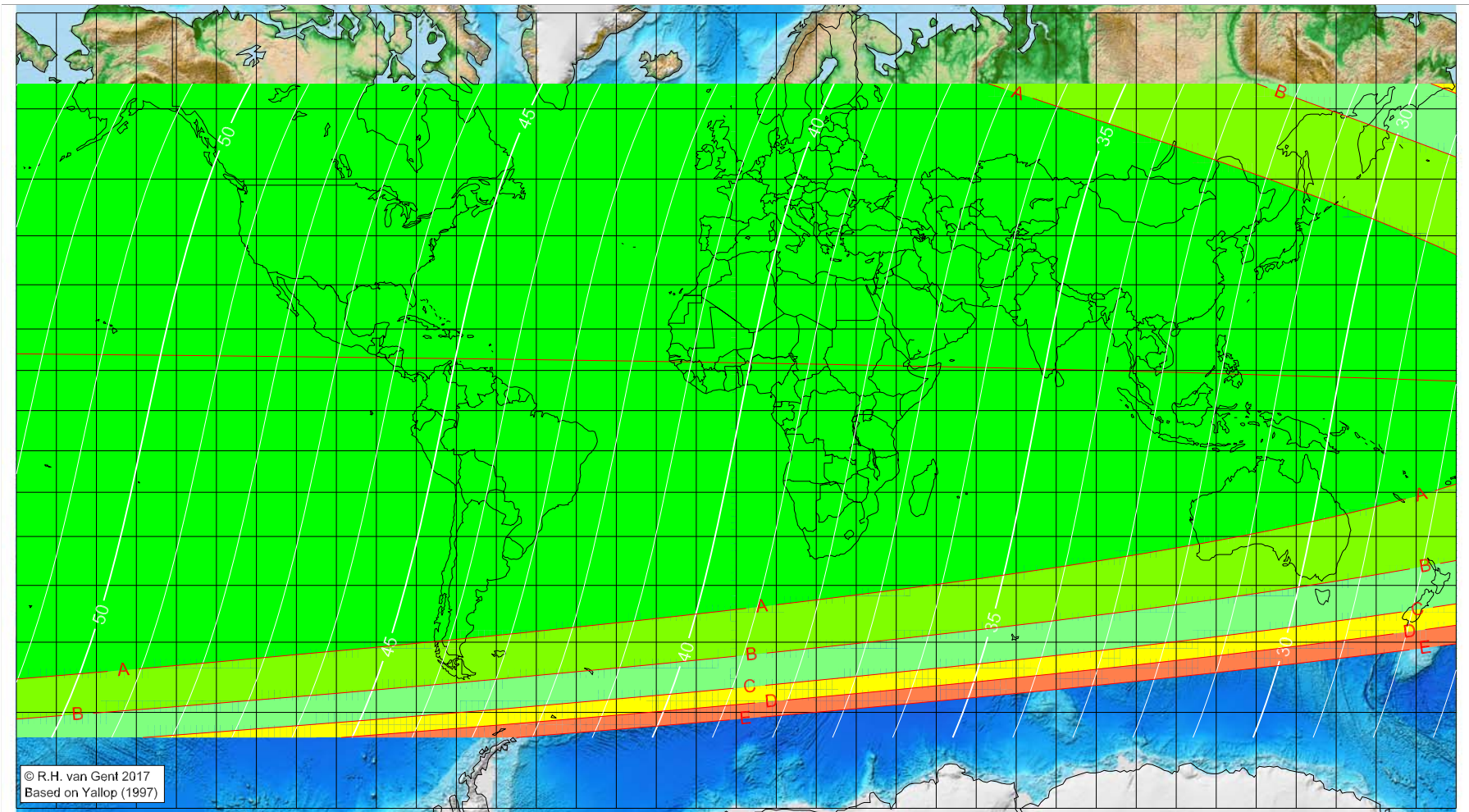


# First visibility lunar crescent for Ramaḍān 1442 AH

Global visibility map for 13 April 2021 [Tuesday]  
Day after luni-solar conjunction



Astronomical New Moon: 12 April 2021, 2h 30.7m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1216  
Islamic Lunation Number = 17301  
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  
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/>