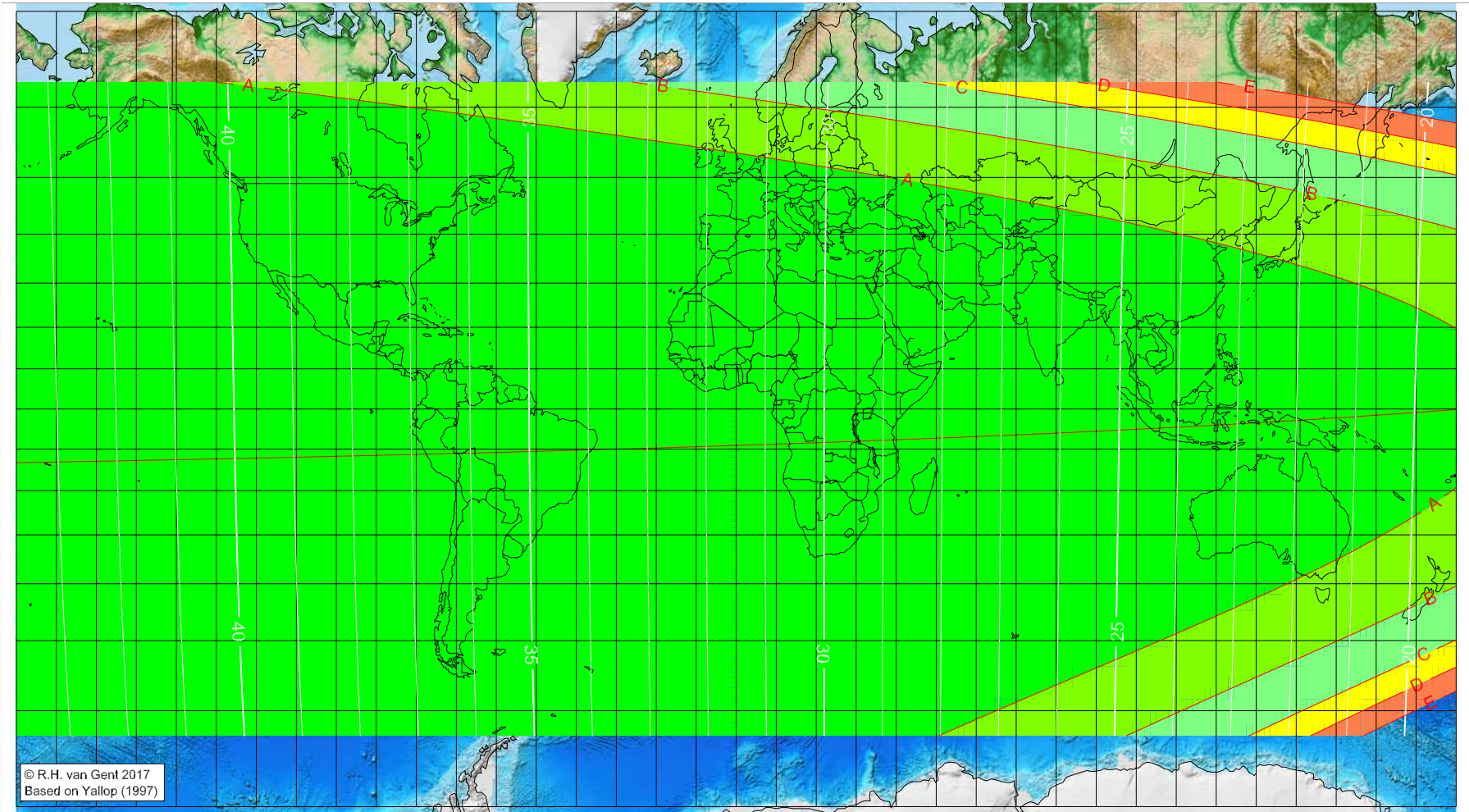


# First visibility lunar crescent for Şafar 1442 AH

Global visibility map for 18 September 2020 [Friday]  
Day after luni-solar conjunction



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Based on Yallop (1997)

Astronomical New Moon: 17 September 2020, 11h 0.2m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1209

Islamic Lunation Number = 17294

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)

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

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