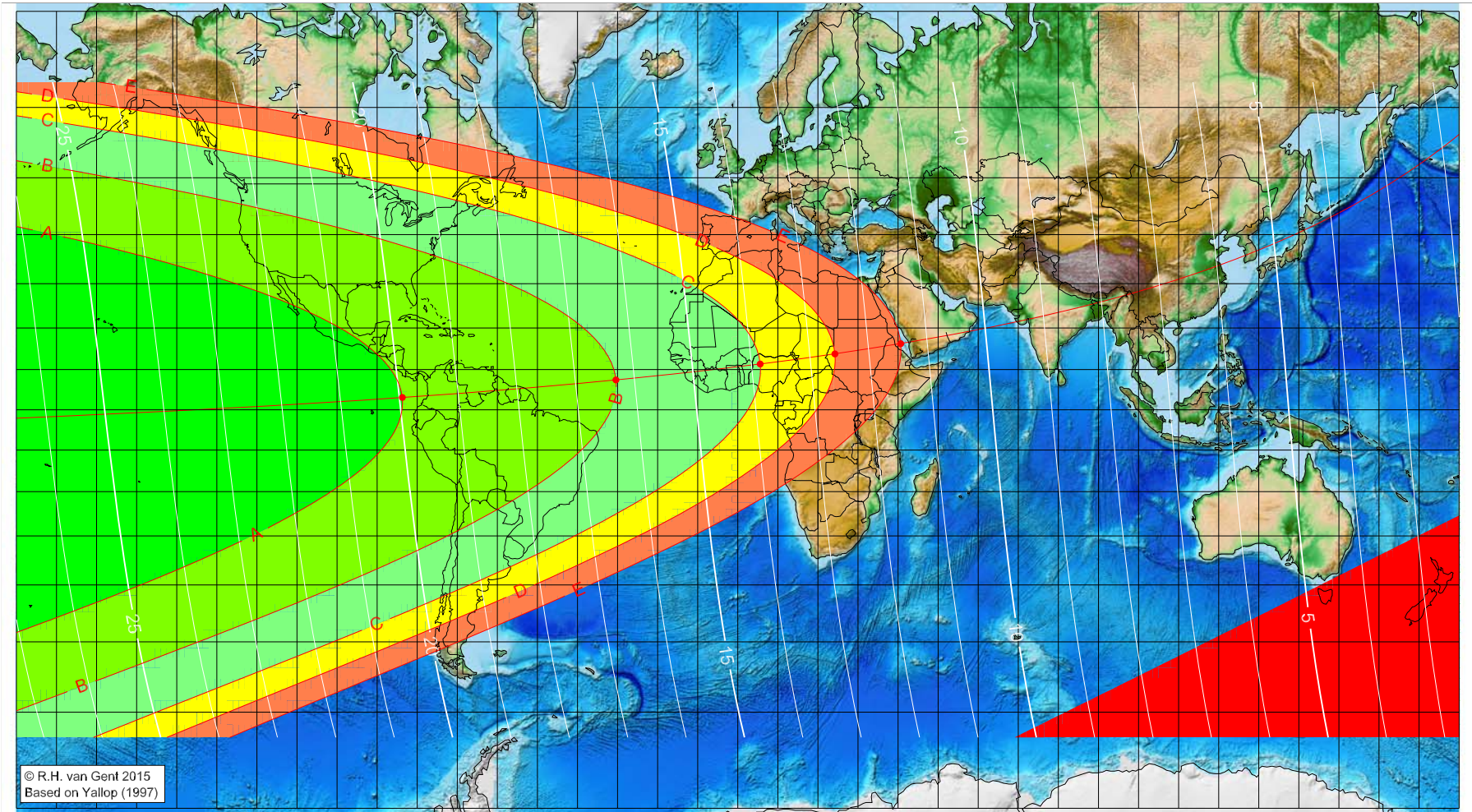


# First visibility lunar crescent for Şafar 1440 AH

Global visibility map for 9 October 2018 [Tuesday]  
Day of luni-solar conjunction



Astronomical New Moon: 9 October 2018, 3h 46.9m (UTC)

First visibility (●)

Astronomical (Brown) Lunation Number = 1185

Islamic Lunation Number = 17270

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)
-83.71	3.08	19.95
-30.41	7.43	16.31
5.59	11.35	13.85
24.24	13.81	12.57
40.66	16.27	11.45

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