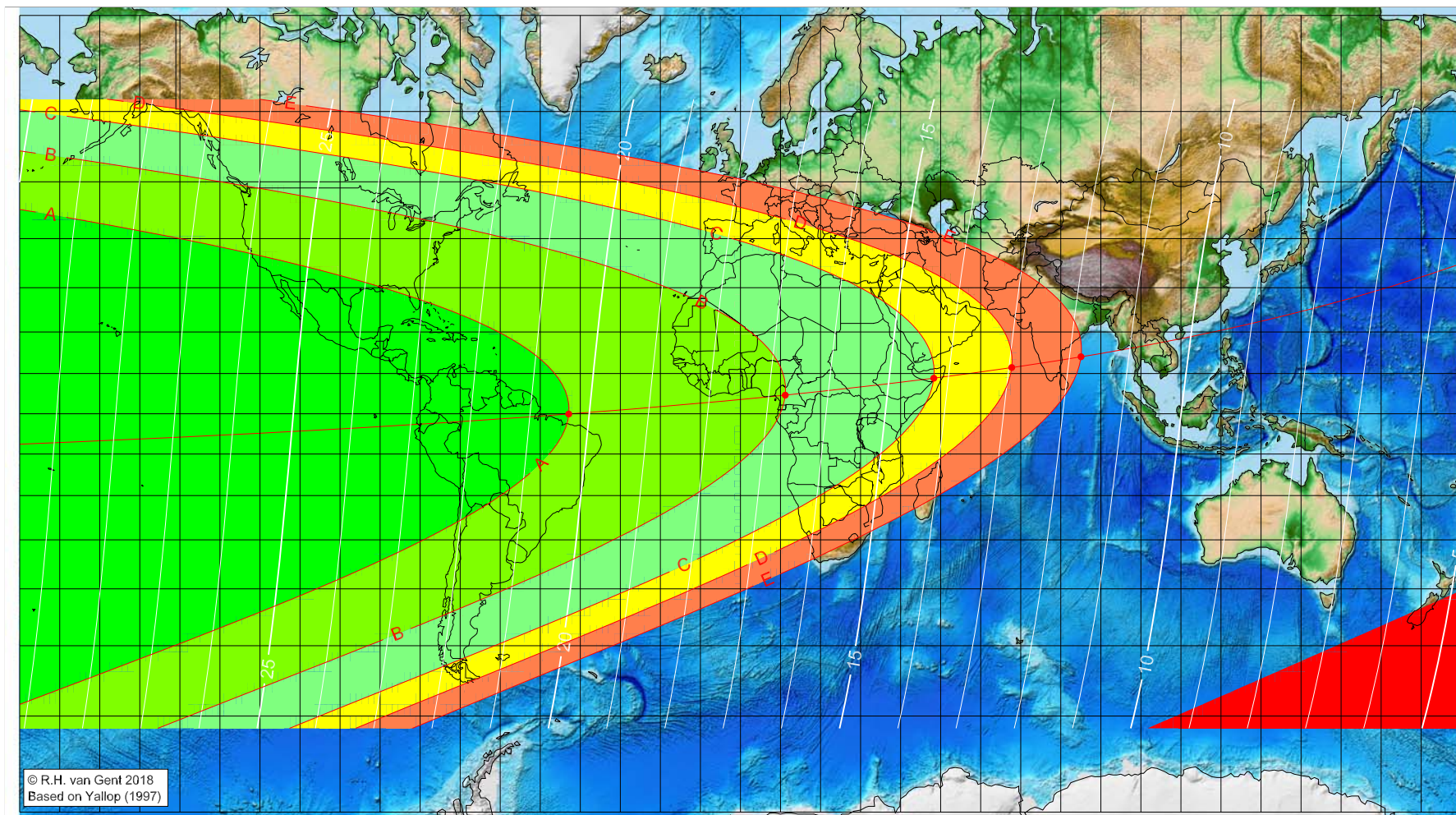


First visibility lunar crescent for Şafar 1443 AH

Global visibility map for 7 September 2021 [Tuesday]
Day of luni-solar conjunction



Astronomical New Moon: 7 September 2021, 0h 51.8m (UTC)

First visibility (•)

Longitude (°)	Latitude (°)	Lunar age (h)
-42.89	-0.06	20.35
11.19	4.64	16.72
48.28	8.84	14.25
67.74	11.46	12.95
85.05	14.09	11.81

Astronomical (Brown) Lunation Number = 1221
Islamic Lunation Number = 17306
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/>