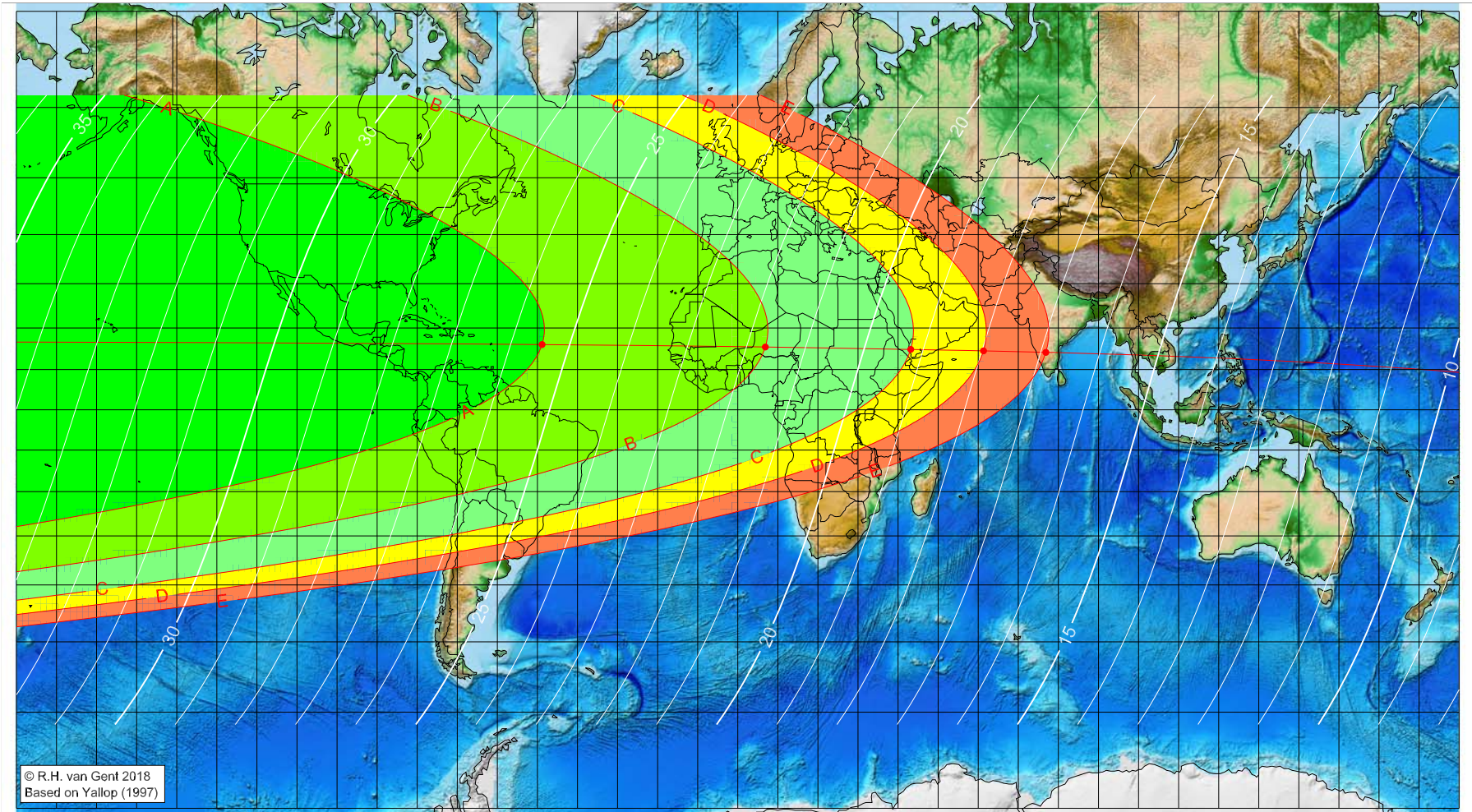


# First visibility lunar crescent for Shawwāl 1443 AH

Global visibility map for 1 May 2022 [Sunday]  
Day after luni-solar conjunction



Astronomical New Moon: 30 April 2022, 20h 27.9m (UTC)

First visibility (●)

Astronomical (Brown) Lunation Number = 1229

Islamic Lunation Number = 17314

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)
-48.84	16.07	25.47
6.88	15.48	21.68
43.15	14.91	19.21
61.32	14.55	17.97
76.88	14.18	16.91

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