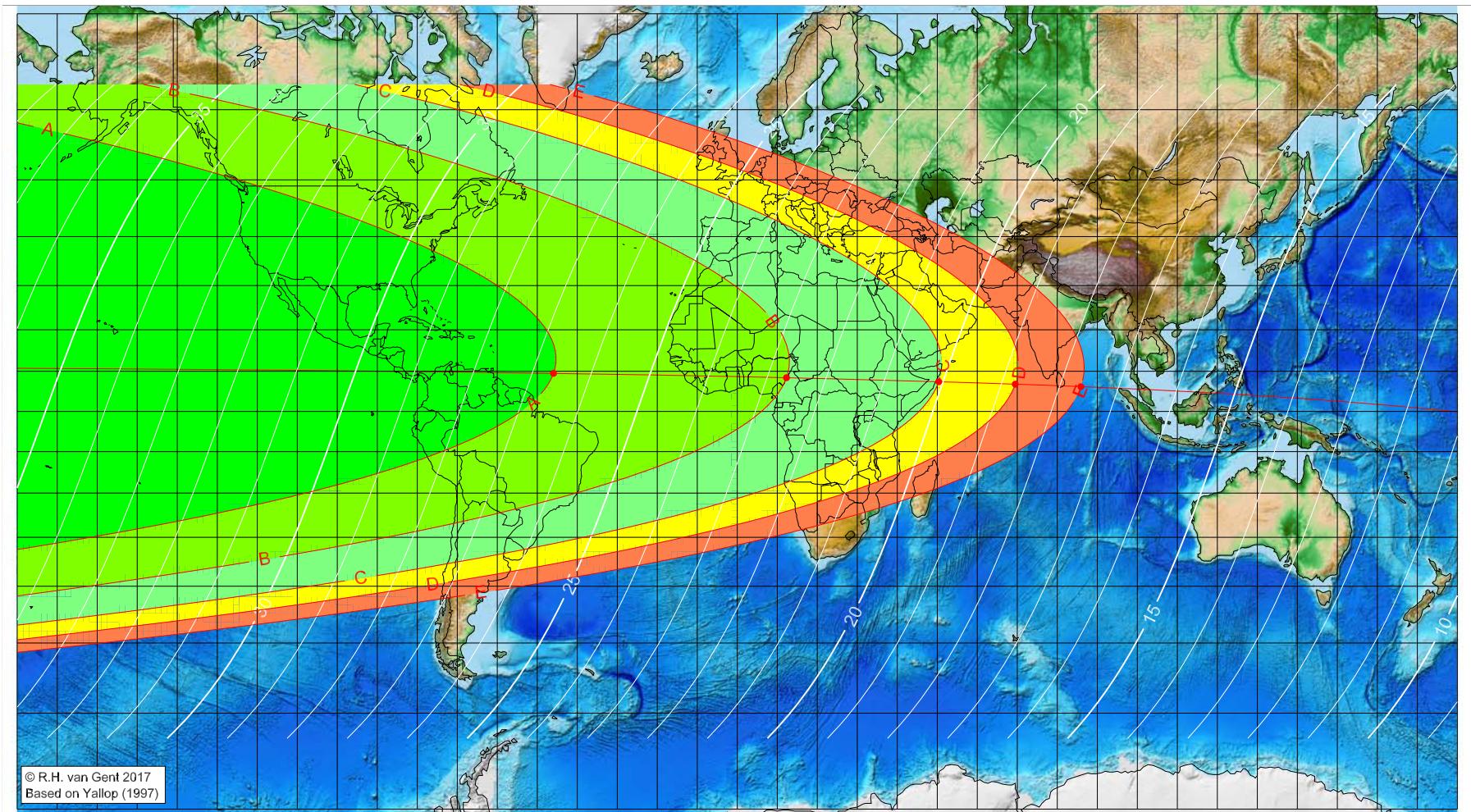


First visibility lunar crescent for Shawwāl 1442 AH

Global visibility map for 12 May 2021 [Wednesday]
Day after luni-solar conjunction



Astronomical New Moon: 11 May 2021, 18h 59.7m (UTC)

- █ 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)

First visibility (●)

Longitude (°)	Latitude (°)	Lunar age (h)
-45.95	9.48	26.64
12.30	8.41	22.67
50.37	7.42	20.07
69.49	6.80	18.76
85.90	6.17	17.64

Astronomical (Brown) Lunation Number = 1217

Islamic Lunation Number = 17302

TT – UT [$\equiv \Delta T$] = 1.2 min

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/>