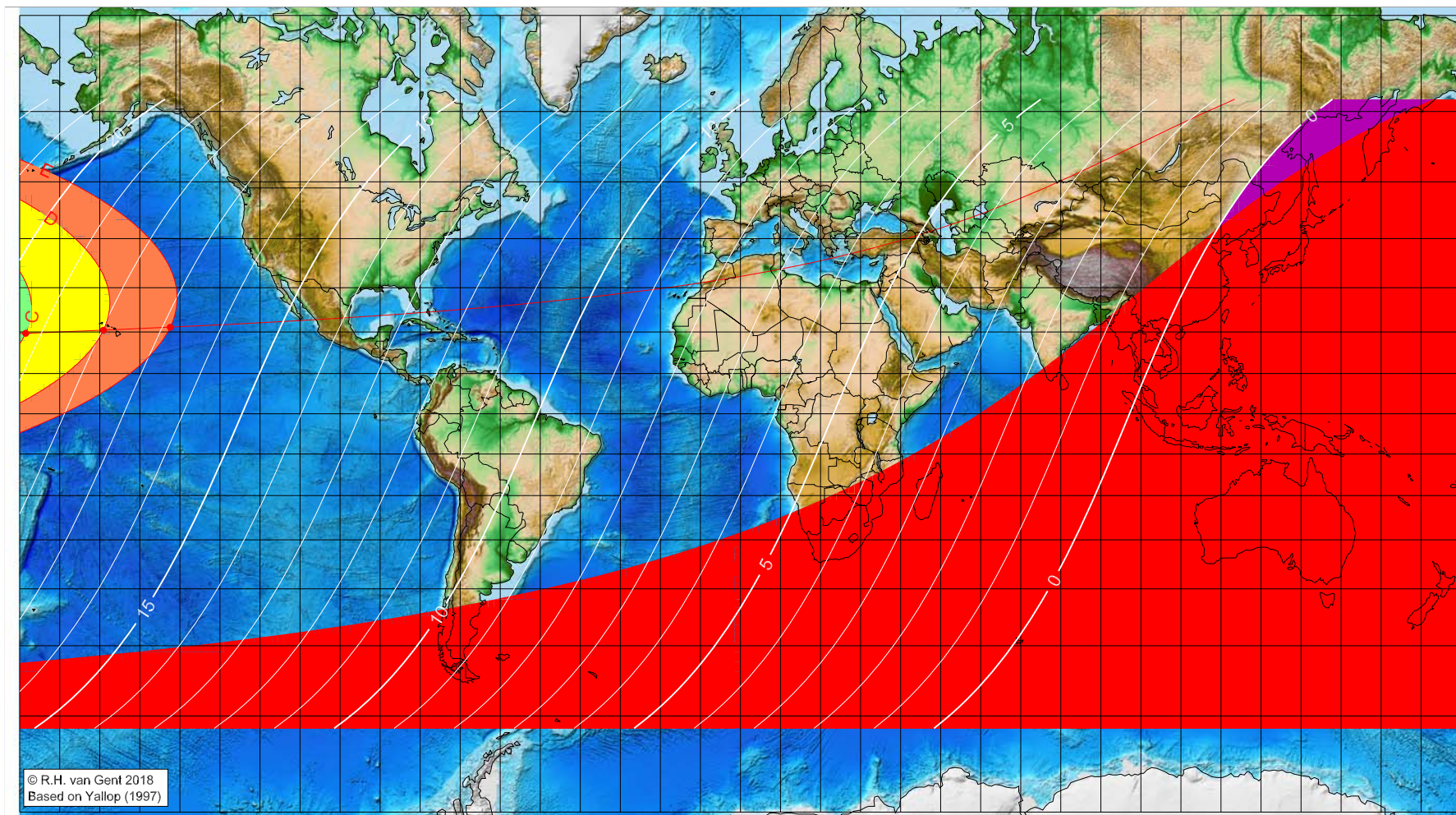


# First visibility lunar crescent for Dhu 'l-Qa'da 1443 AH

Global visibility map for 30 May 2022 [Monday]  
Day of luni-solar conjunction



Astronomical New Moon: 30 May 2022, 11h 30.2m (UTC)

First visibility (•)

- 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)
-178.51	19.68	19.26
-159.10	20.40	17.97
-142.41	21.10	16.86

Astronomical (Brown) Lunation Number = 1230  
Islamic Lunation Number = 17315  
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

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