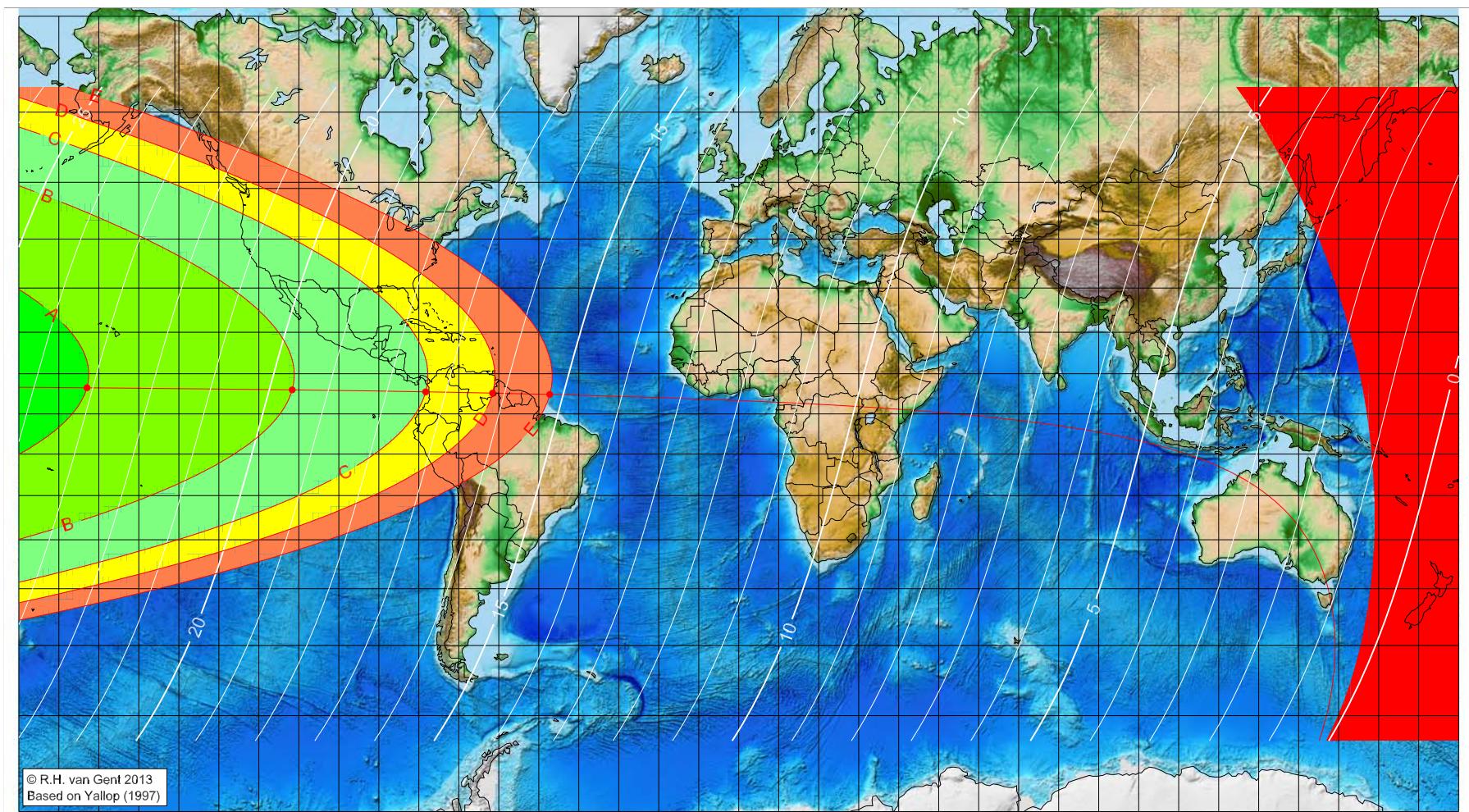


# First visibility lunar crescent for Rajab 1435 AH

Global visibility map for 29 April 2014 [Tuesday]  
Day of luni-solar conjunction



Astronomical New Moon: 29 April 2014, 6h 14.4m (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 ( $7^\circ$ )

█ moonset before sunset

First visibility (●)

Longitude (°)	Latitude (°)	Lunar age (h)
-162.97	6.52	23.10
-111.65	6.00	19.61
-78.28	5.50	17.34
-61.56	5.18	16.20
-47.25	4.86	15.23

█ before conjunction (astronomical new moon)

Astronomical (Brown) Lunation Number = 1130

Islamic Lunation Number = 17215

TT – UT [ $\equiv \Delta T$ ] = 1.1 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/>