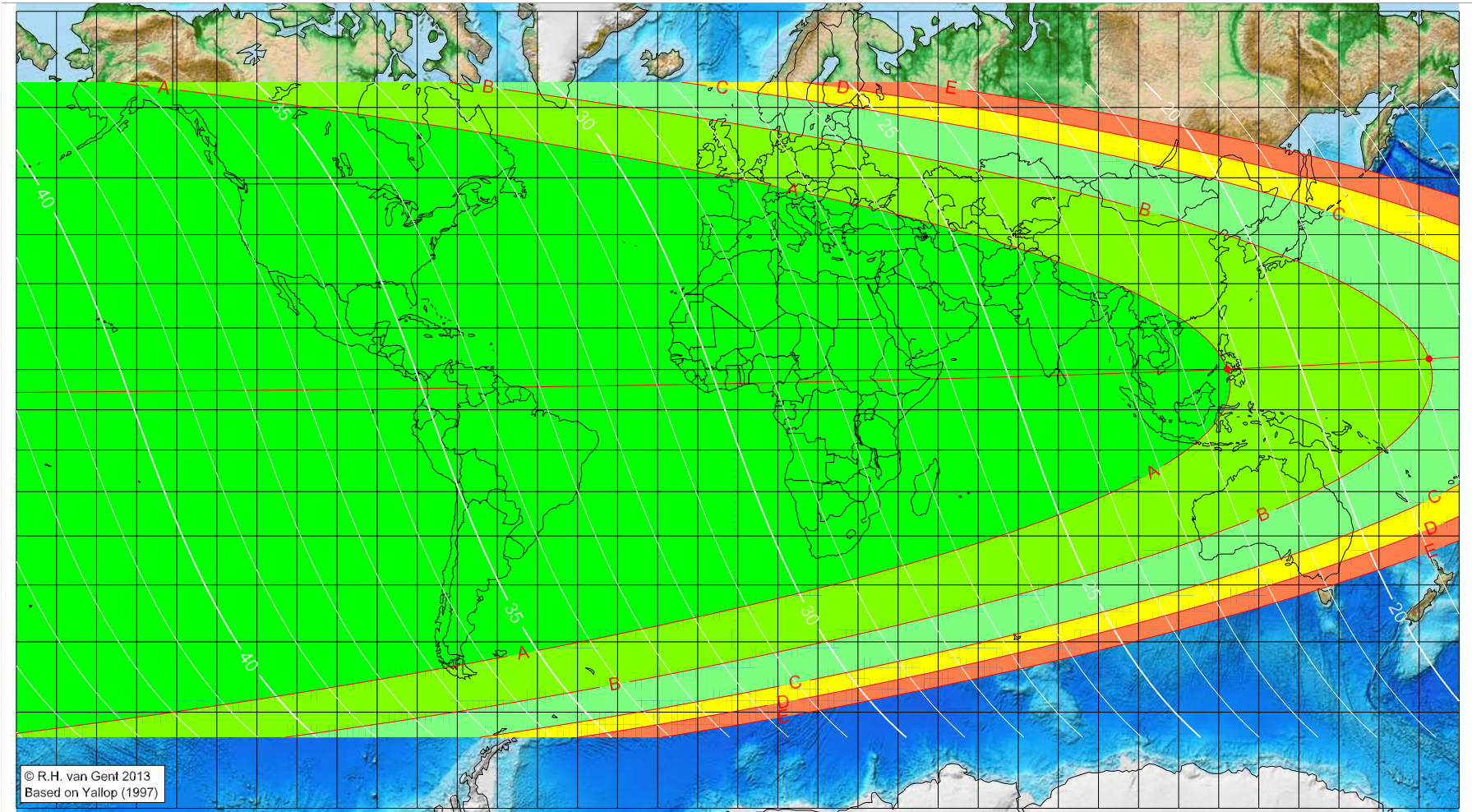


# First visibility lunar crescent for Şafar 1436 AH

Global visibility map for 23 November 2014 [Sunday]  
Day after luni-solar conjunction



Astronomical New Moon: 22 November 2014, 12h 32.2m (UTC)

First visibility (●)

Astronomical (Brown) Lunation Number = 1137

Islamic Lunation Number = 17222

TT - UT [= ΔT] = 1.1 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)
122.14	10.09	21.26
172.48	12.60	17.78
		visible on the previous evening
		visible on the previous evening
		visible on the previous evening

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