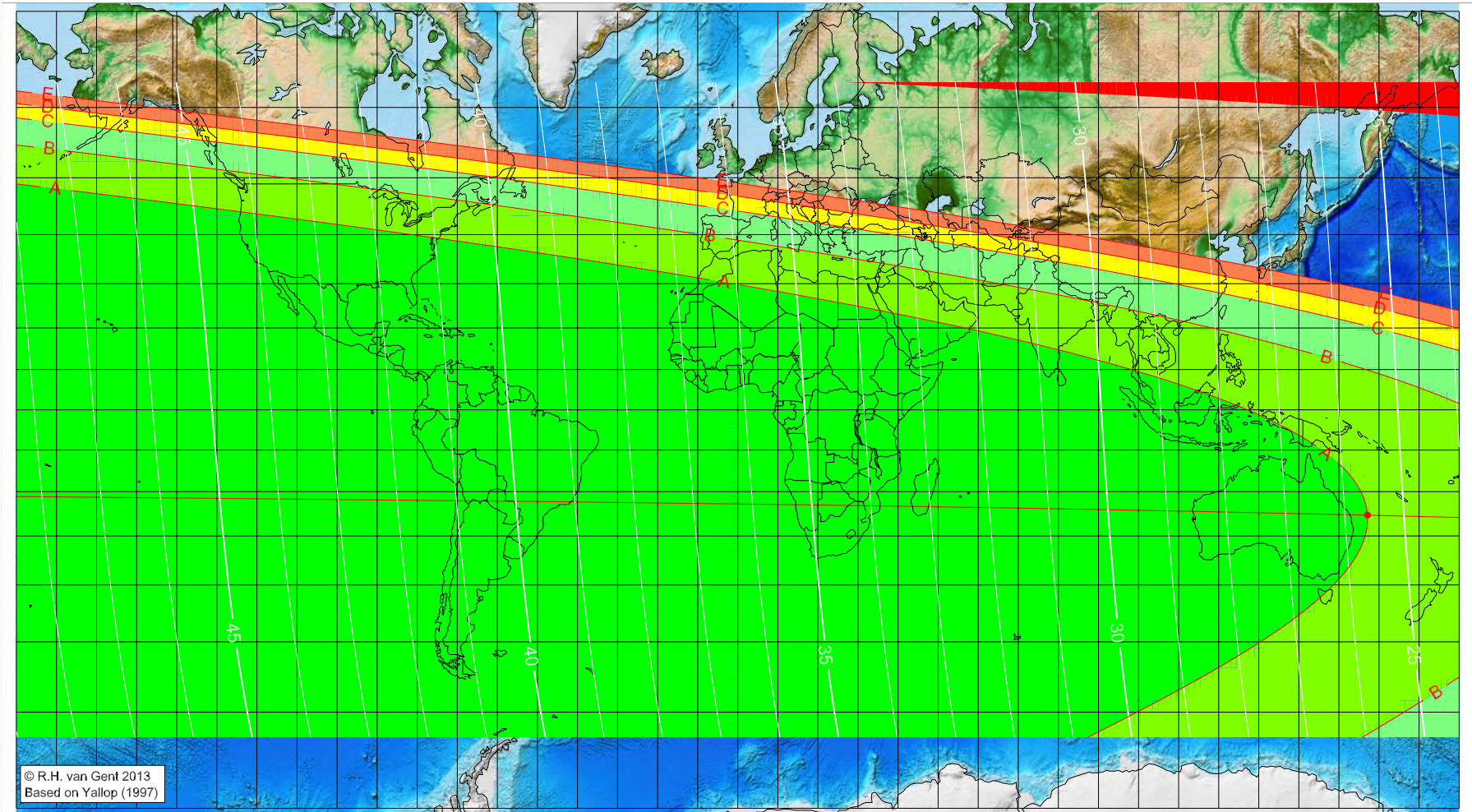


# First visibility lunar crescent for Dhū 'l-Hijja 1435 AH

Global visibility map for 25 September 2014 [Thursday]  
Day after luni-solar conjunction



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Based on Yallop (1997)

Astronomical New Moon: 24 September 2014, 6h 13.8m (UTC)

First visibility (●)

Longitude (°)	Latitude (°)	Lunar age (h)
157.15	-25.41	25.62
		visible on the previous evening
		visible on the previous evening
		visible on the previous evening

Astronomical (Brown) Lunation Number = 1135

Islamic Lunation Number = 17220

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)

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