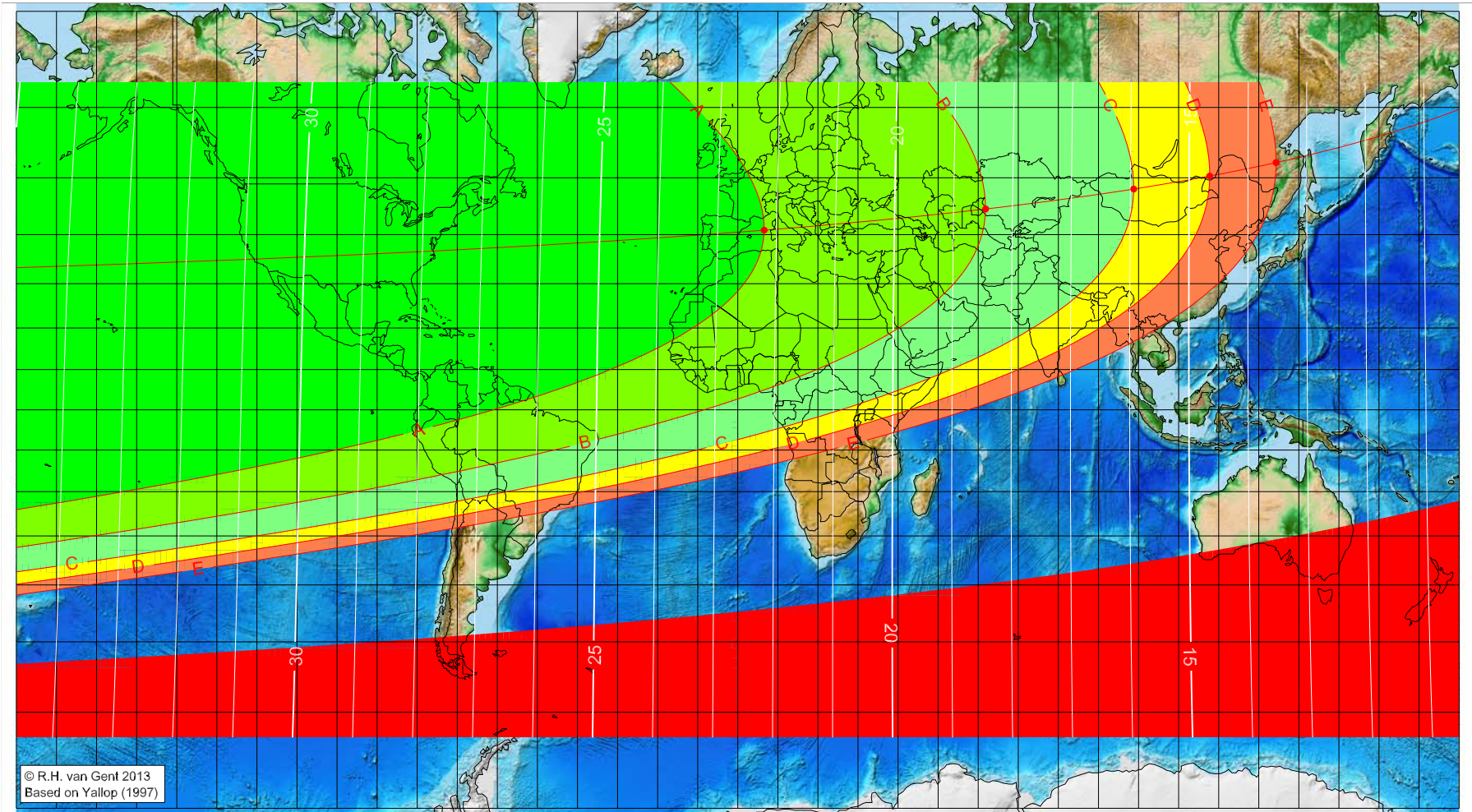


First visibility lunar crescent for Jumādā 'I-Ūlā 1434 AH

Global visibility map for 12 March 2013 [Tuesday]
Day after luni-solar conjunction



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Based on Yallop (1997)

Astronomical New Moon: 11 March 2013, 19h 51.1m (UTC)

First visibility (●)

Astronomical (Brown) Lunation Number = 1116

Islamic Lunation Number = 17201

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)
6.59	40.85	22.21
61.85	44.73	18.45
98.80	48.15	15.94
117.76	50.27	14.65
134.32	52.37	13.52

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