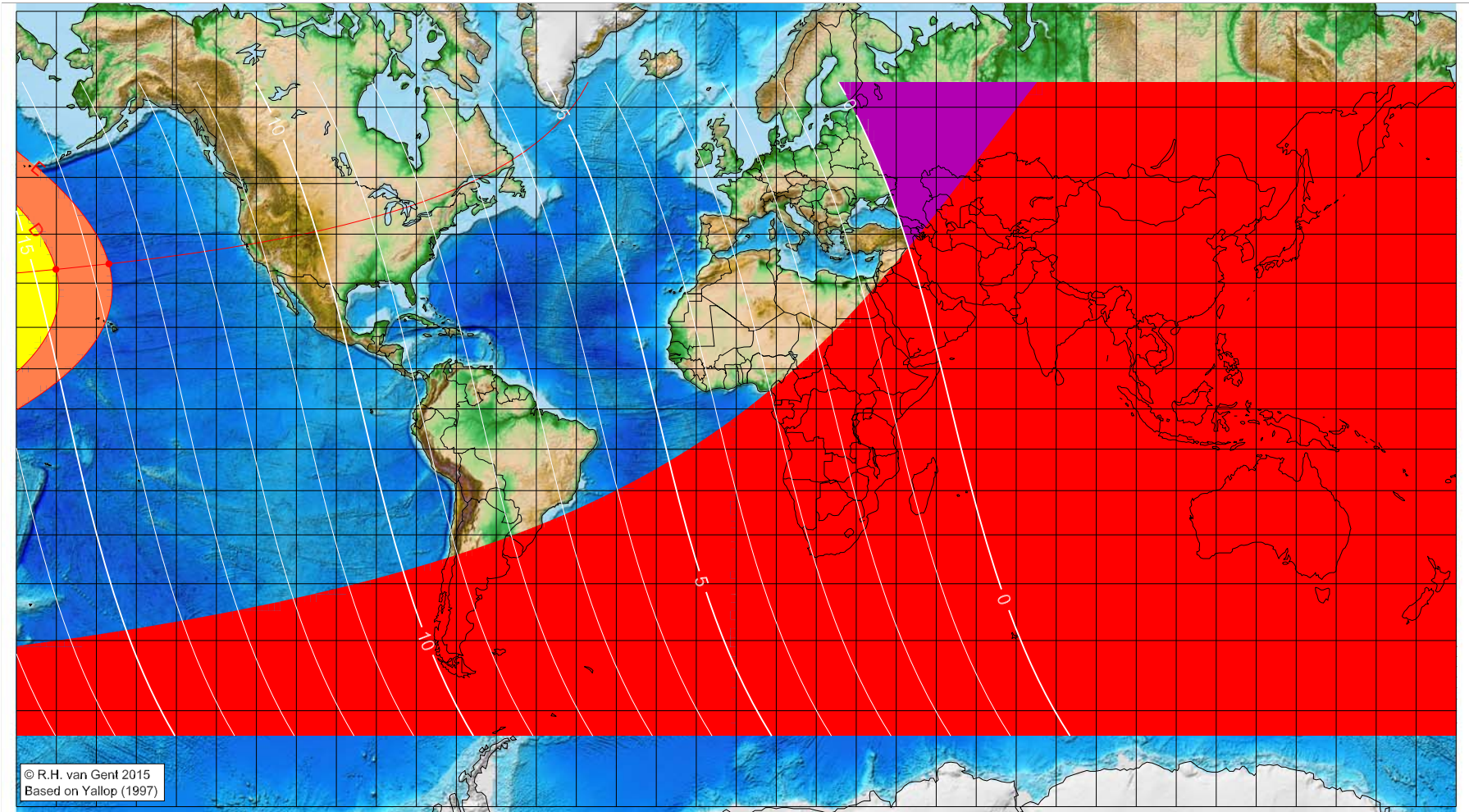


# First visibility lunar crescent for Jumādā 'l-Ūlā 1437 AH

Global visibility map for 8 February 2016 [Monday]  
Day of luni-solar conjunction



© R.H. van Gent 2015  
Based on Yallop (1997)

Astronomical New Moon: 8 February 2016, 14h 39.0m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1152

Islamic Lunation Number = 17237

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)
-170.12	32.93	14.62
-156.87	34.08	13.69

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