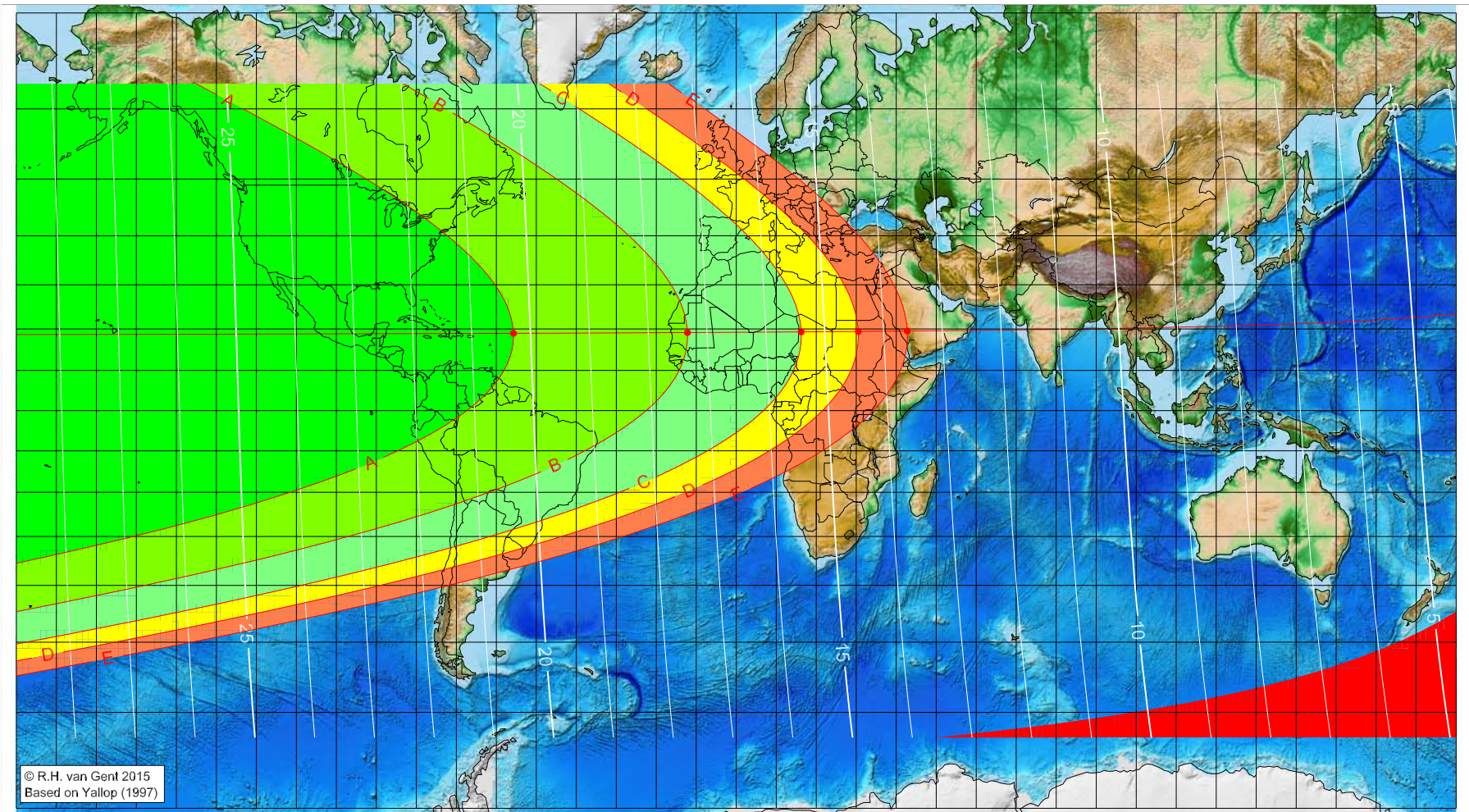


First visibility lunar crescent for Jumādā 'l-Ākhira 1437 AH

Global visibility map for 9 March 2016 [Wednesday]
Day of luni-solar conjunction



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

Astronomical New Moon: 9 March 2016, 1h 54.6m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1153
Islamic Lunation Number = 17238
TT - UT [= ΔT] = 1.1 min

- 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°)

Longitude (°)	Latitude (°)	Lunar age (h)
-55.71	18.97	20.29
-12.21	19.15	17.33
16.22	19.31	15.40
30.51	19.41	14.43
42.76	19.50	13.60

Lunar age (in hours) is given for the 'best time',
defined as the moment 4/9ths between sunset
and moonset

- moonset before sunset
- before conjunction (astronomical new moon)

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