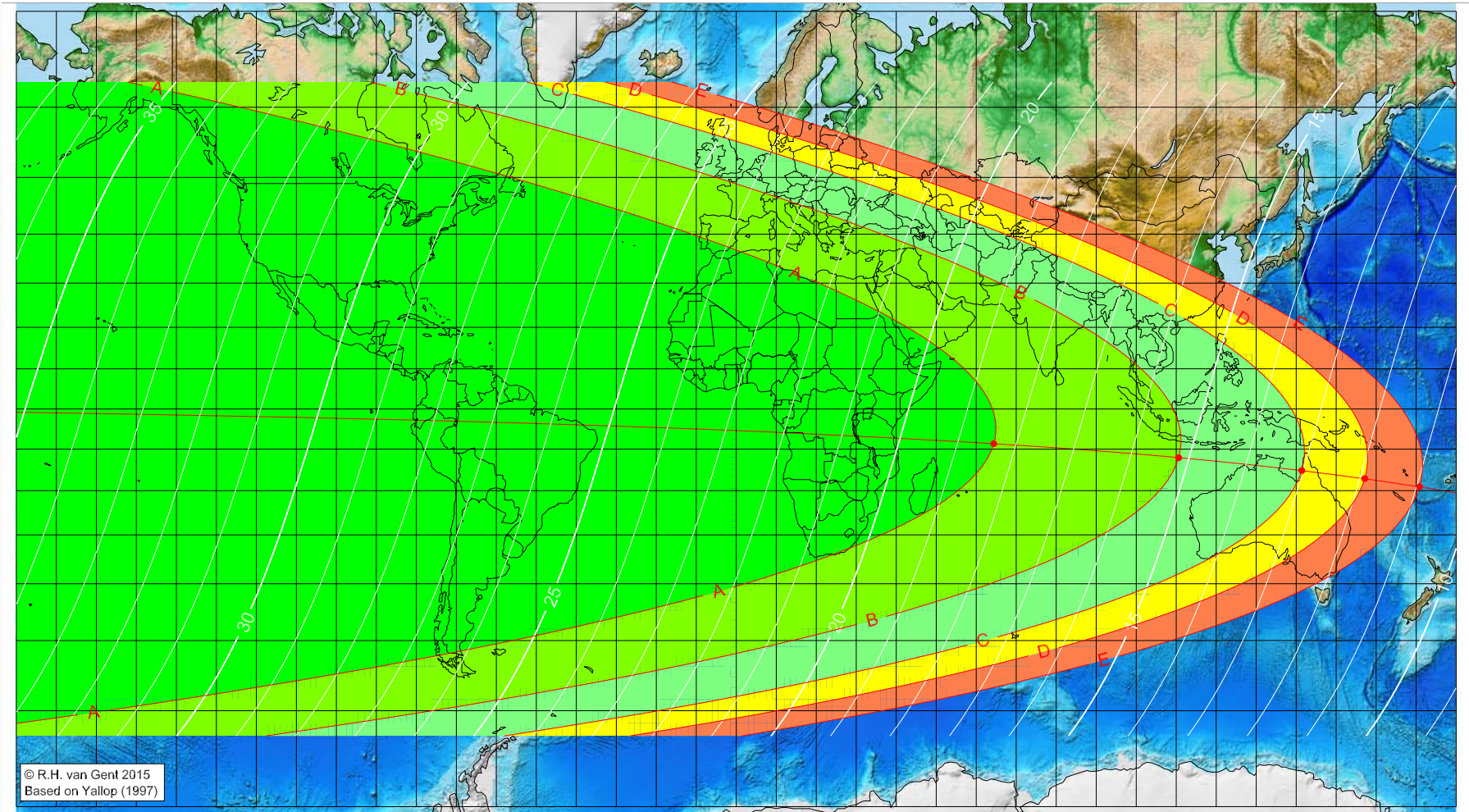


# First visibility lunar crescent for Shaʿbān 1437 AH

Global visibility map for 7 May 2016 [Saturday]  
Day after luni-solar conjunction



Astronomical New Moon: 6 May 2016, 19h 29.6m (UTC)

First visibility (●)

Astronomical (Brown) Lunation Number = 1155

Islamic Lunation Number = 17240

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°)

Longitude (°)	Latitude (°)	Lunar age (h)
64.38	-8.65	18.38
110.61	-12.10	15.18
141.40	-15.21	13.03
157.14	-17.15	11.92
170.84	-19.08	10.95

■ moonset before sunset

■ before conjunction (astronomical new moon)

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