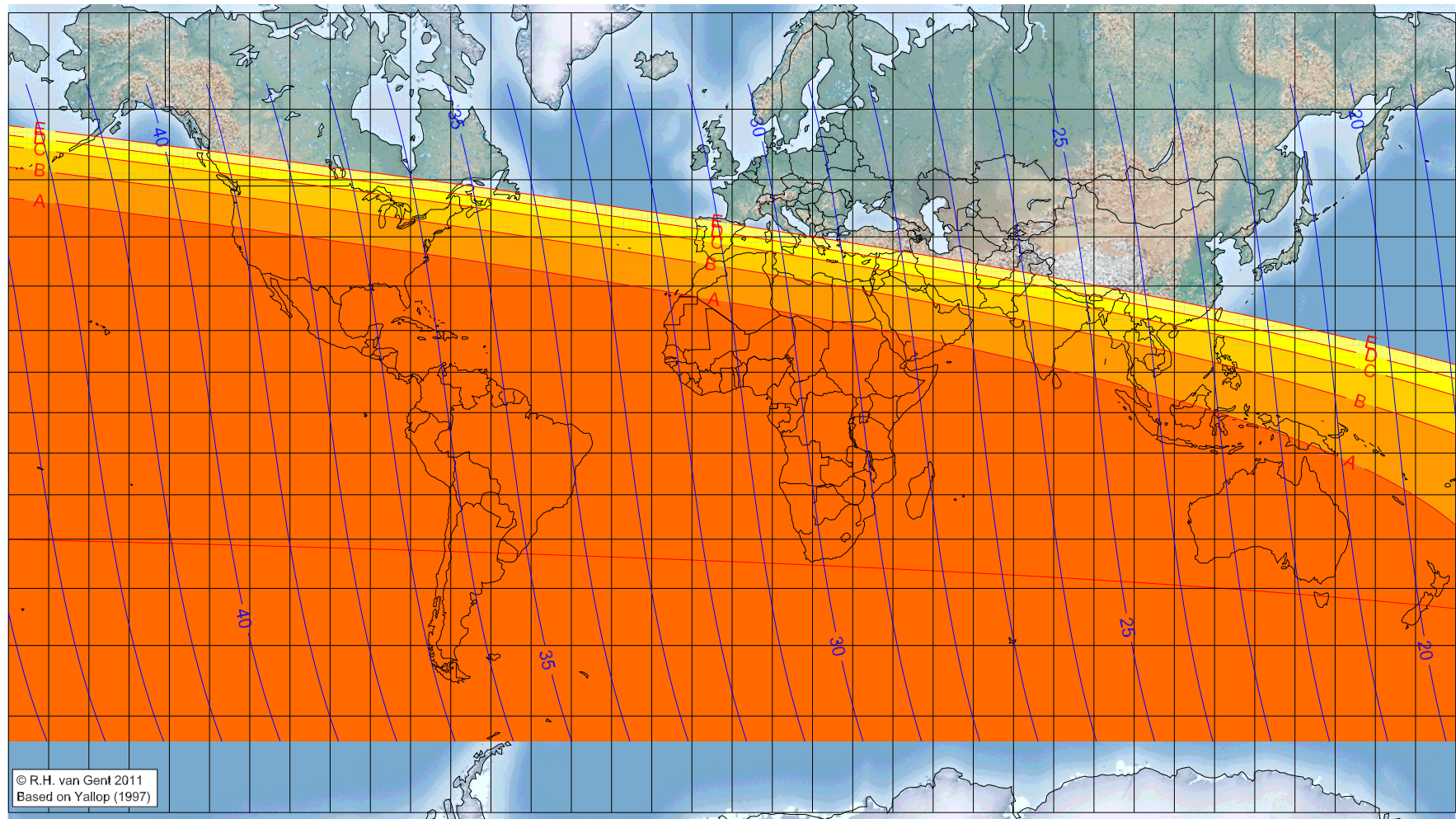


First visibility lunar crescent for Dhū 'l-Qa'da 1432 AH

Global visibility map for 28 September 2011 [Wednesday]
Day after luni-solar conjunction



Astronomical New Moon: 27 September 2011, 11h 8.7m (UTC)
 $\Delta T = 1.1$ min

First visibility (●)

Longitude (°)	Latitude (°)	Lunar age (h)
		visible on the previous evening
		visible on the previous evening
		visible on the previous evening
		visible on the previous evening
		visible on the previous evening

- A – easily visible to the unaided eye
- B – visible under perfect atmospheric conditions
- C – may need optical aid before visible to the unaided eye
- D – only visible with binoculars or a telescope
- E – Danjon limit (8°) – invisible even with optical aid

Astronomical (Brown) Lunation Number = 1098
Islamic Lunation Number = 17183

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

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