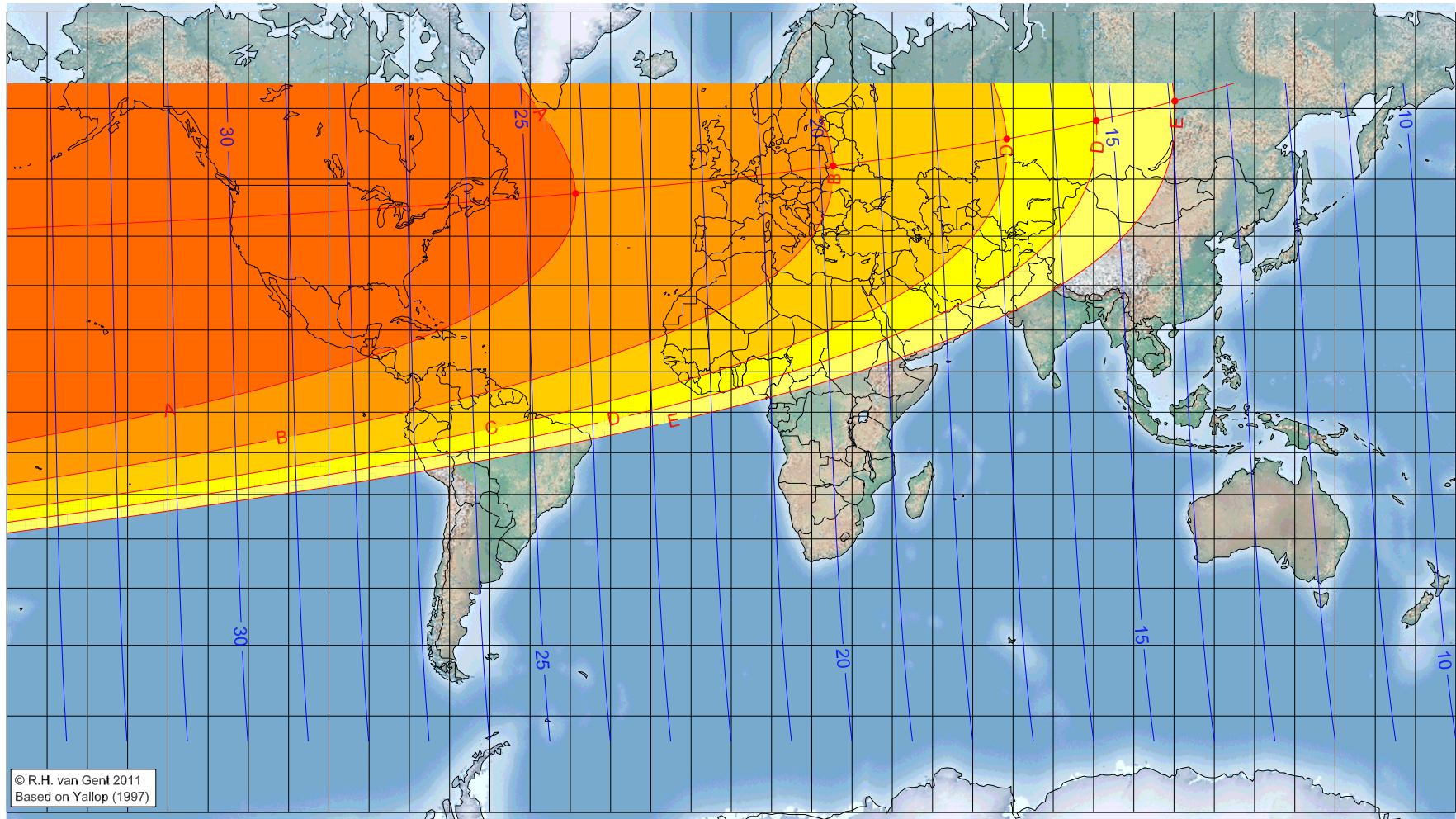


First visibility lunar crescent for Rabī al-Ākhir 1432 AH

Global visibility map for 5 March 2011 [Saturday]

Day after luni-solar conjunction



Astronomical New Moon: 4 March 2011, 20h 45.8m (UTC)

$\Delta T = 1.1$ min

First visibility (●)

Longitude (°)	Latitude (°)	Lunar age (h)
-38.66	47.64	24.15
25.34	52.05	19.78
68.46	55.99	16.81
90.70	58.45	15.27
110.19	60.91	13.91

- 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 = 1091

Islamic Lunation Number = 17176

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/>