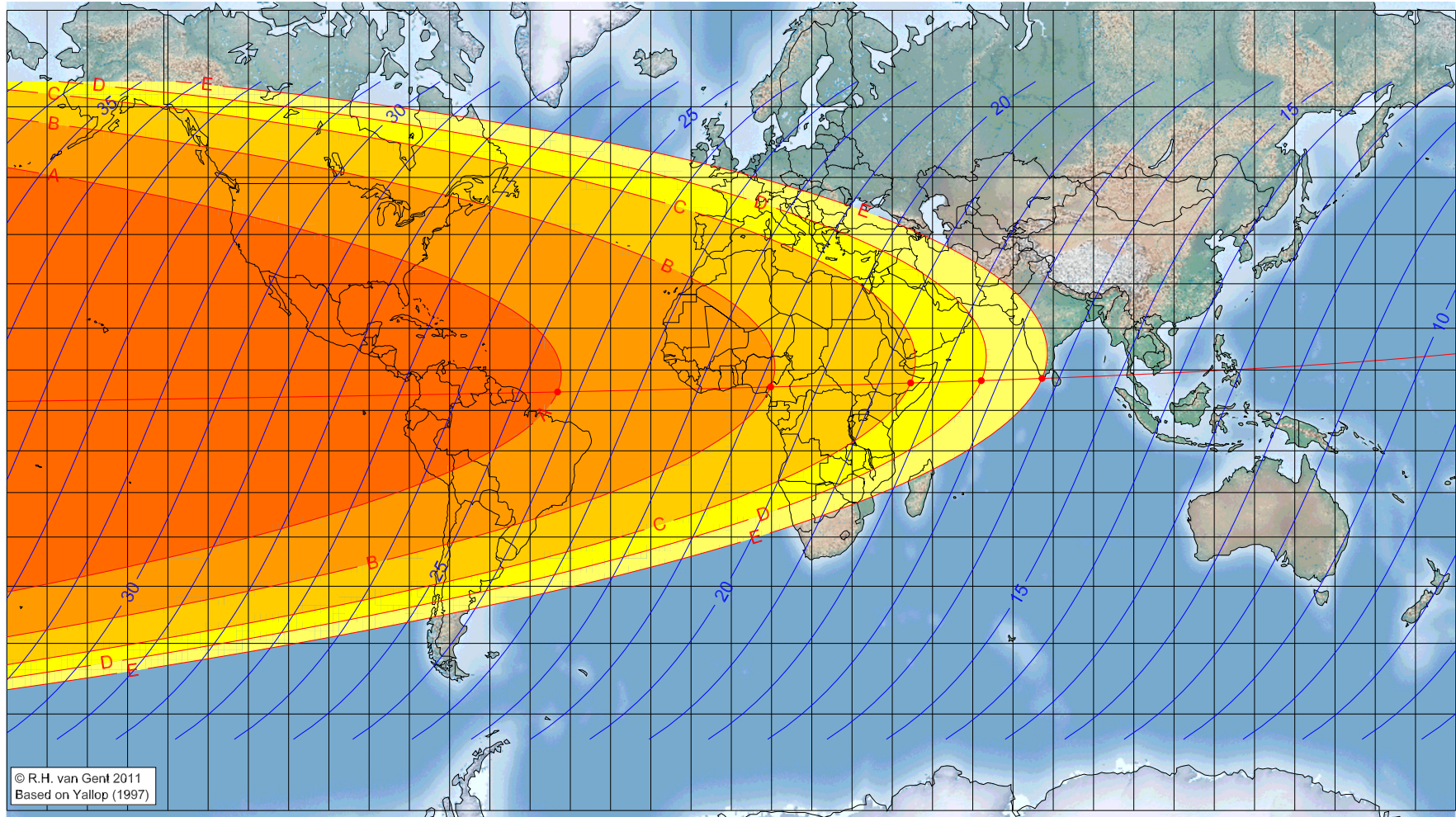


First visibility lunar crescent for Rajab 1432 AH

Global visibility map for 2 June 2011 [Thursday]

Day after luni-solar conjunction



Astronomical New Moon: 1 June 2011, 21h 2.6m (UTC)

$\Delta T = 1.1$ min

First visibility (●)

Longitude (°)	Latitude (°)	Lunar age (h)
-43.16	4.58	24.35
9.78	5.81	20.80
44.57	6.80	18.47
62.11	7.37	17.29
77.20	7.92	16.29

- 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 = 1094

Islamic Lunation Number = 17179

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/>