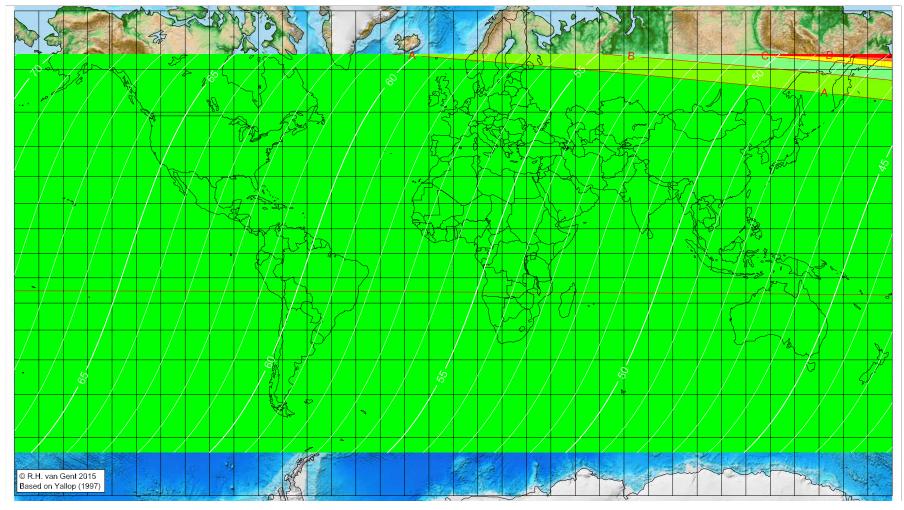
## First visibility lunar crescent for Shawwāl 1437 AH

Global visibility map for 6 July 2016 [Wednesday]

Second day after luni-solar conjunction



Astronomical New Moon: 4 July 2016, 11h 1.1m (UTC)

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°)

moonset before sunset before conjunction (astronomical new moon)

Astronomical (Brown) Lunation Number = 1157 Islamic Lunation Number = 17242  $TT - UT [= \Delta T] = 1.1 min$ 

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/