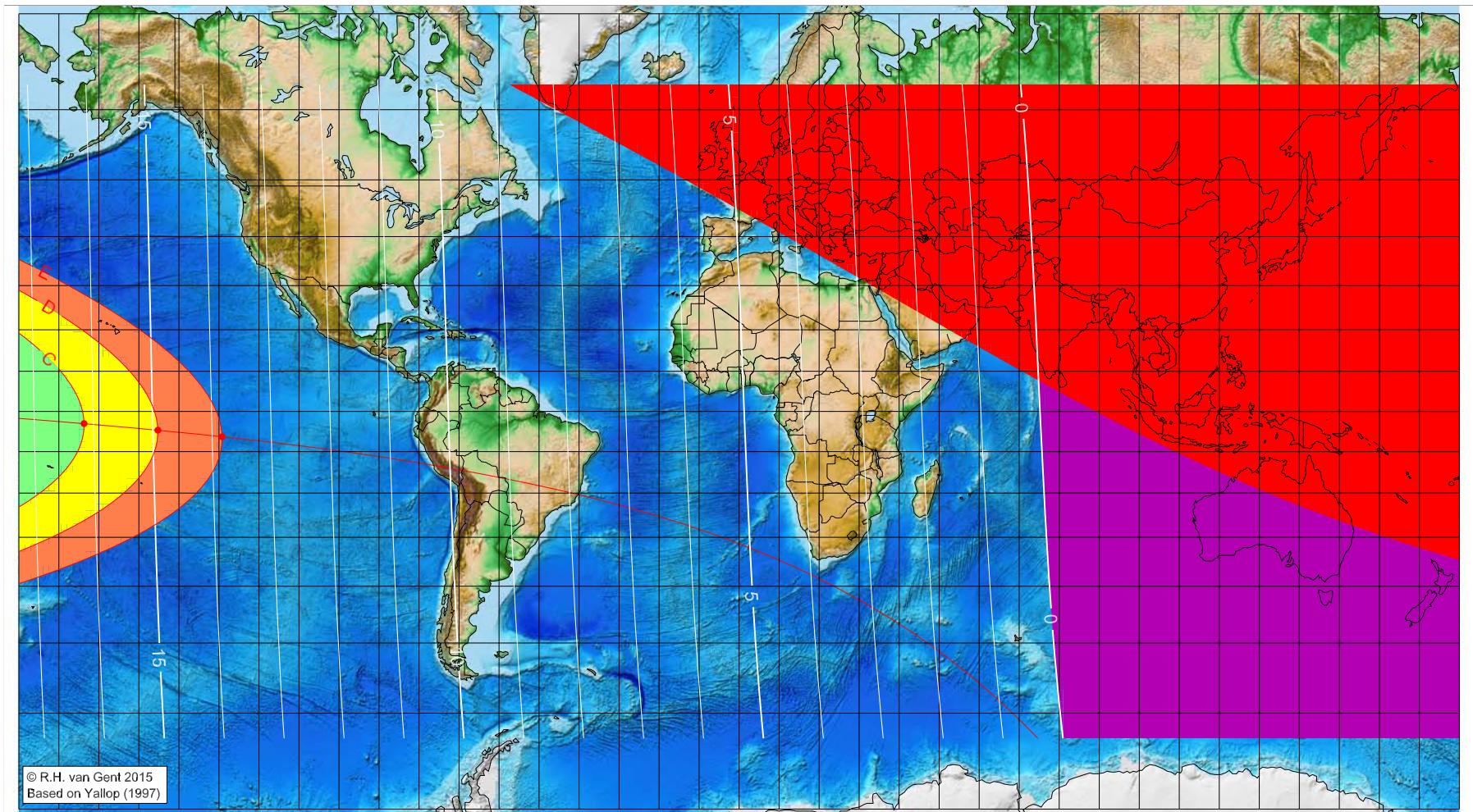


First visibility lunar crescent for Rajab 1439 AH

Global visibility map for 17 March 2018 [Saturday]
Day of luni-solar conjunction



Astronomical New Moon: 17 March 2018, 13h 11.6m (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

First visibility (●)

Longitude (°)	Latitude (°)	Lunar age (h)
-163.71	-3.04	16.16
-145.26	-4.69	14.91
-129.23	-6.31	13.83

Astronomical (Brown) Lunation Number = 1178

Islamic Lunation Number = 17263

TT – UT [$\equiv \Delta T$] = 1.2 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/>