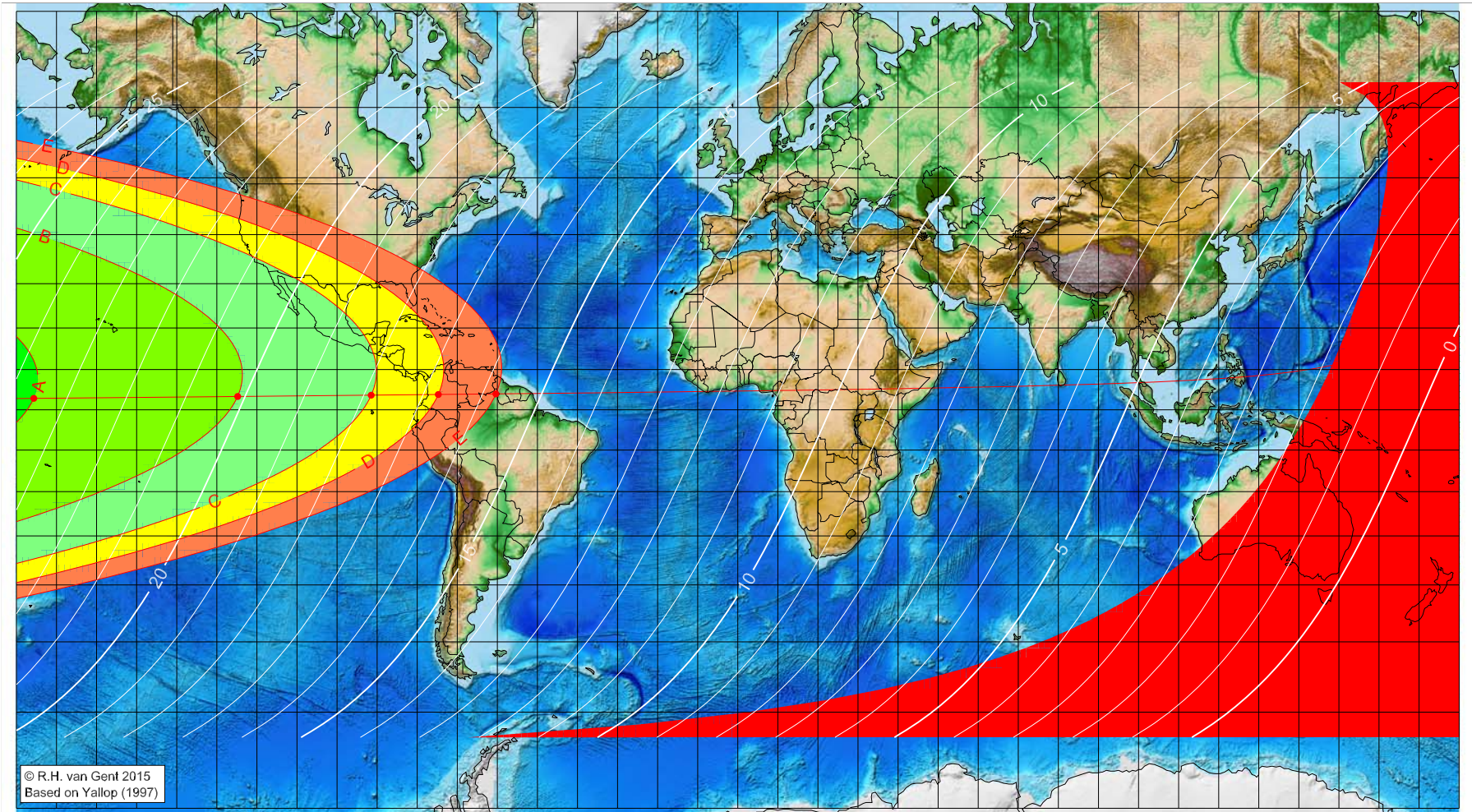


First visibility lunar crescent for Dhu 'l-Qa'da 1441 AH

Global visibility map for 21 June 2020 [Sunday]
Day of luni-solar conjunction



Astronomical New Moon: 21 June 2020, 6h 41.4m (UTC)

First visibility (●)

Astronomical (Brown) Lunation Number = 1206

Islamic Lunation Number = 17291

TT - UT [= ΔT] = 1.2 min

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

- 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)

Longitude (°)	Latitude (°)	Lunar age (h)
-175.67	2.85	23.56
-124.79	3.32	20.12
-91.48	3.64	17.87
-74.73	3.81	16.74
-60.37	3.96	15.77

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