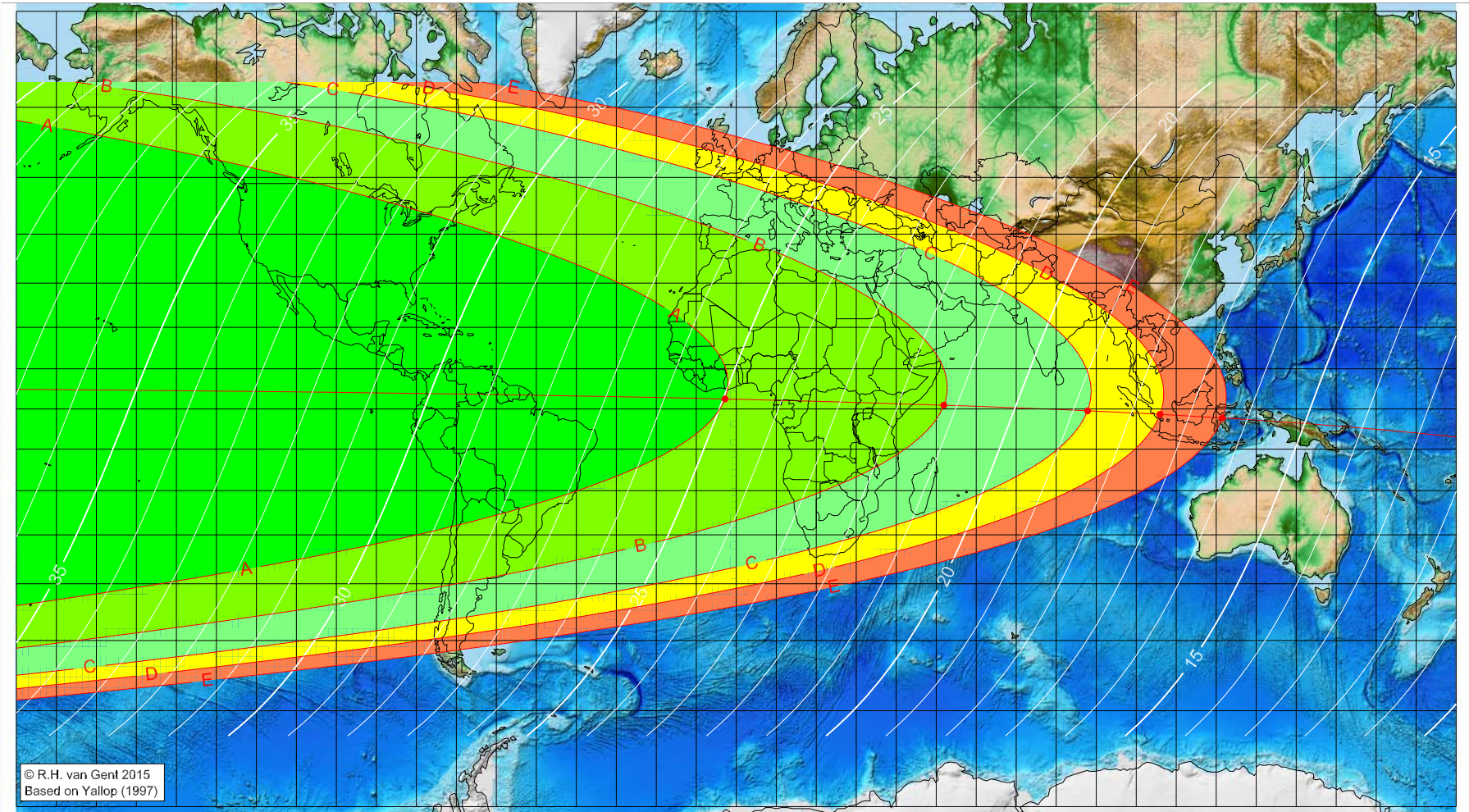


First visibility lunar crescent for Shawwāl 1441 AH

Global visibility map for 23 May 2020 [Saturday]
Day after luni-solar conjunction



© R.H. van Gent 2015
Based on Yallop (1997)

Astronomical New Moon: 22 May 2020, 17h 38.8m (UTC)

First visibility (●)

Astronomical (Brown) Lunation Number = 1205

Islamic Lunation Number = 17290

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°)

Longitude (°)	Latitude (°)	Lunar age (h)
-2.81	2.50	24.97
51.90	0.95	21.22
87.84	-0.47	18.75
105.95	-1.36	17.50
121.53	-2.24	16.43

■ moonset before sunset

■ before conjunction (astronomical new moon)

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