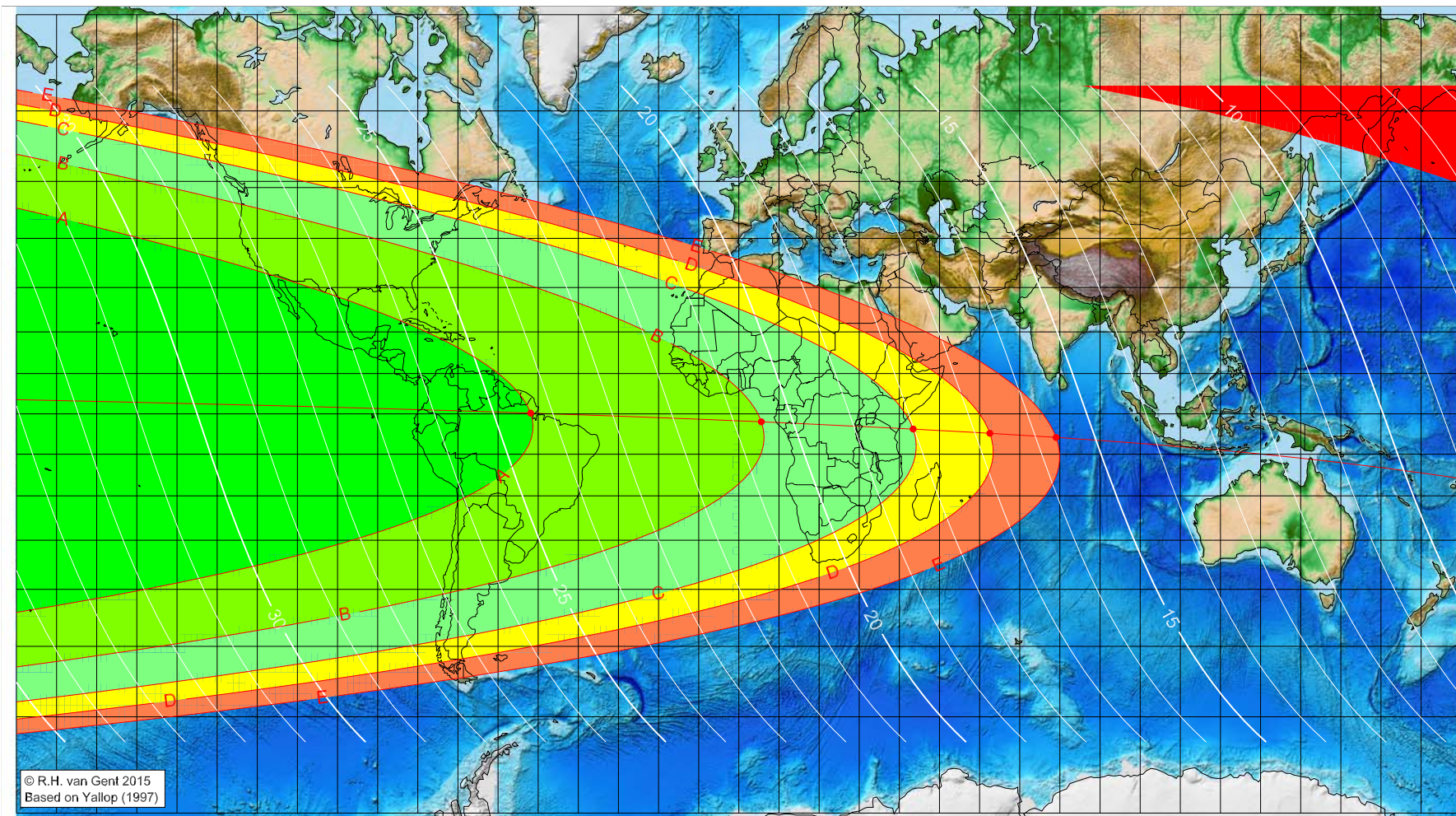


First visibility lunar crescent for Jumādā 'l-Ākhira 1441 AH

Global visibility map for 25 January 2020 [Saturday]
Day after luni-solar conjunction



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

Astronomical New Moon: 24 January 2020, 21h 41.9m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1201
Islamic Lunation Number = 17286
TT - UT [= ΔT] = 1.2 min

- 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)
-51.89	0.19	24.37
5.60	-1.97	20.53
43.43	-3.77	18.02
62.55	-4.84	16.75
79.05	-5.87	15.66

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

■ moonset before sunset

■ before conjunction (astronomical new moon)

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