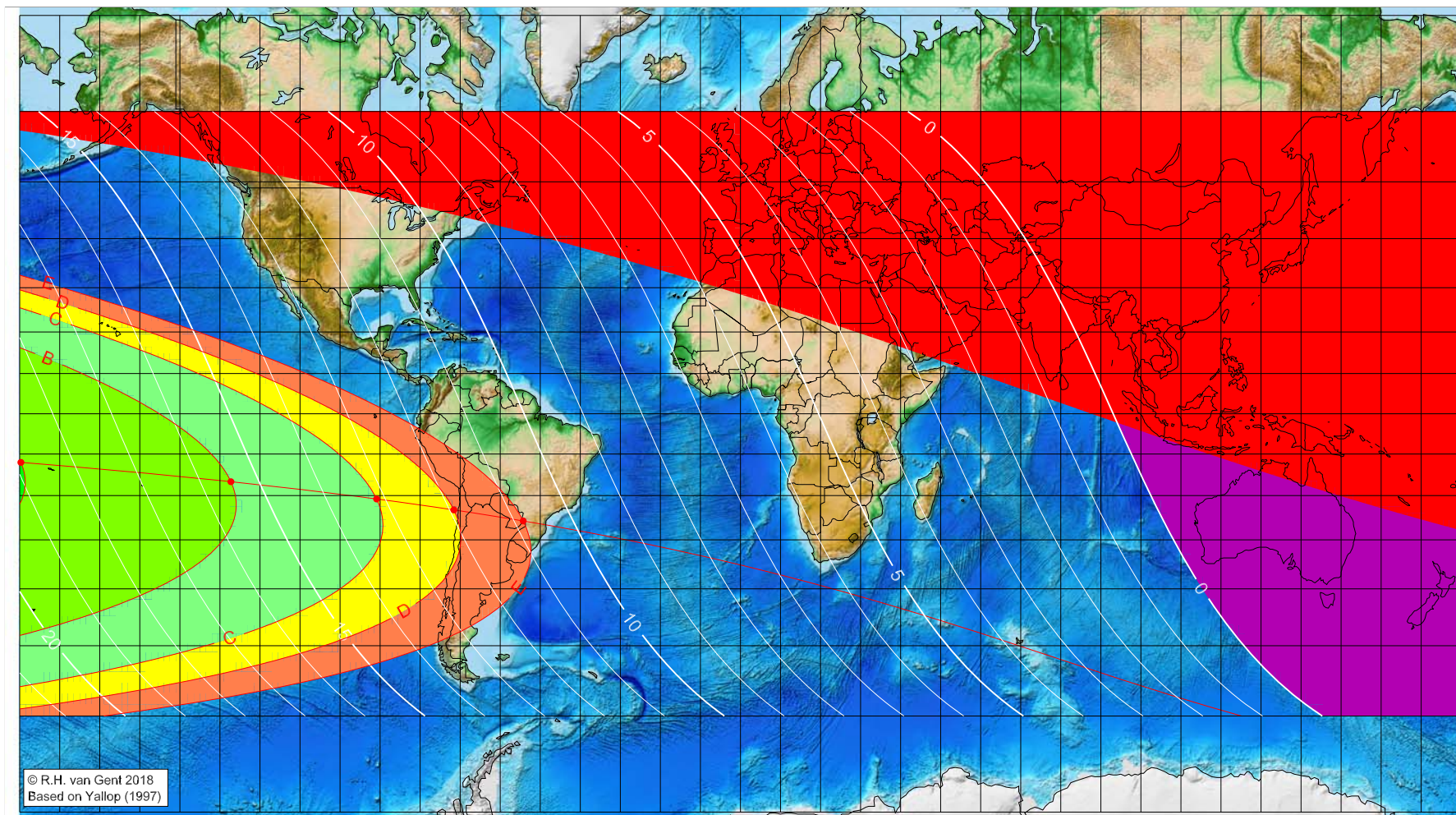


First visibility lunar crescent for Rajab 1445 AH

Global visibility map for 11 January 2024 [Thursday]

Day of luni-solar conjunction



Astronomical New Moon: 11 January 2024, 11h 58.6m (UTC)

First visibility (•)

- 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)
-179.70	-12.05	18.89
-127.26	-16.72	15.48
-90.88	-20.80	13.15
-71.58	-23.32	11.93
-54.26	-25.83	10.84

Astronomical (Brown) Lunation Number = 1250
Islamic Lunation Number = 17335
TT – UT [= ΔT] = 0.0 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/>