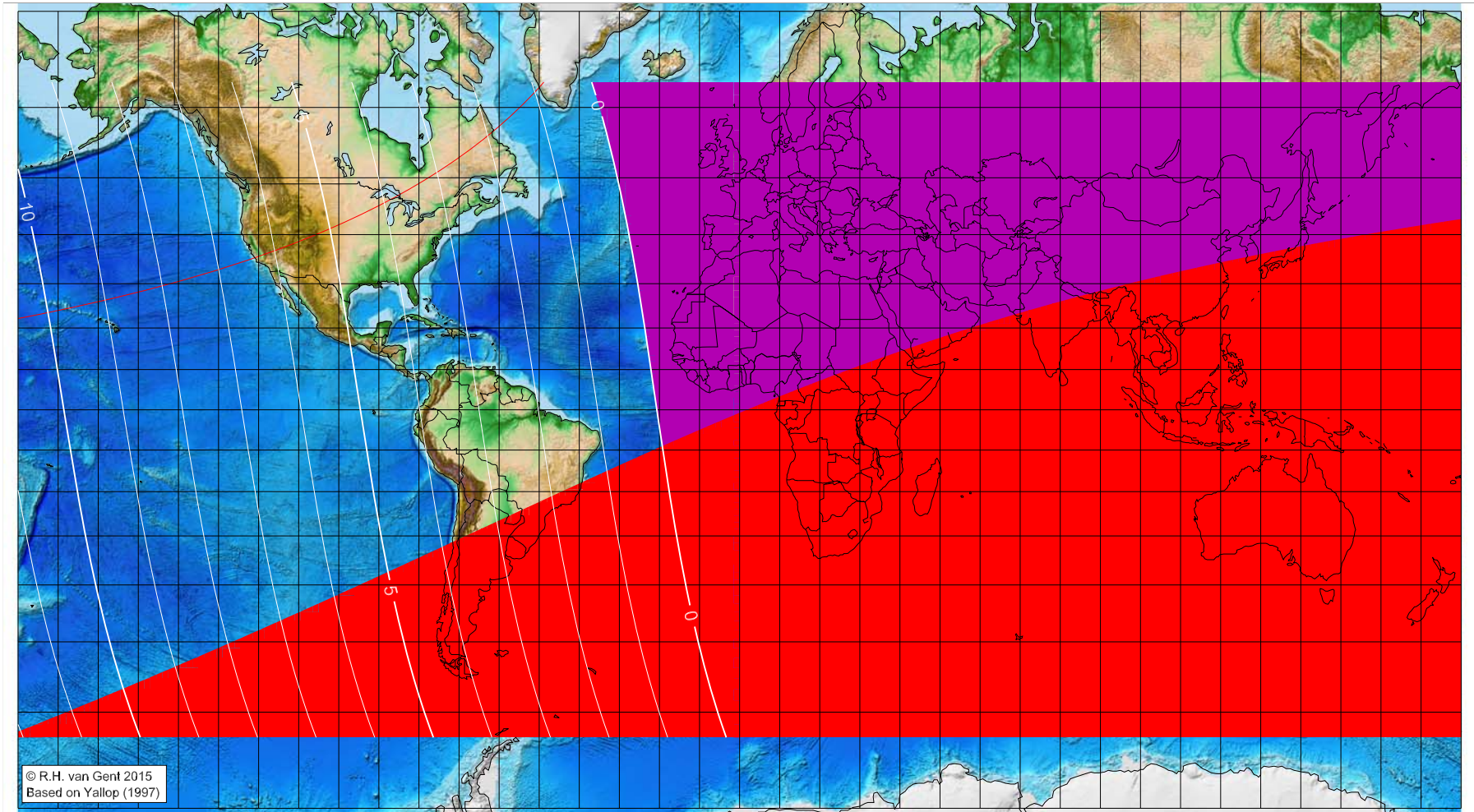


First visibility lunar crescent for Şafar 1439 AH

Global visibility map for 19 October 2017 [Thursday]
Day of luni-solar conjunction



Astronomical New Moon: 19 October 2017, 19h 12.0m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1173

Islamic Lunation Number = 17258

TT - UT [= ΔT] = 1.1 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)
		not visible until the next evening
		not visible until the next evening
		not visible until the next evening
		not visible until the next evening
		not visible until the next evening

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