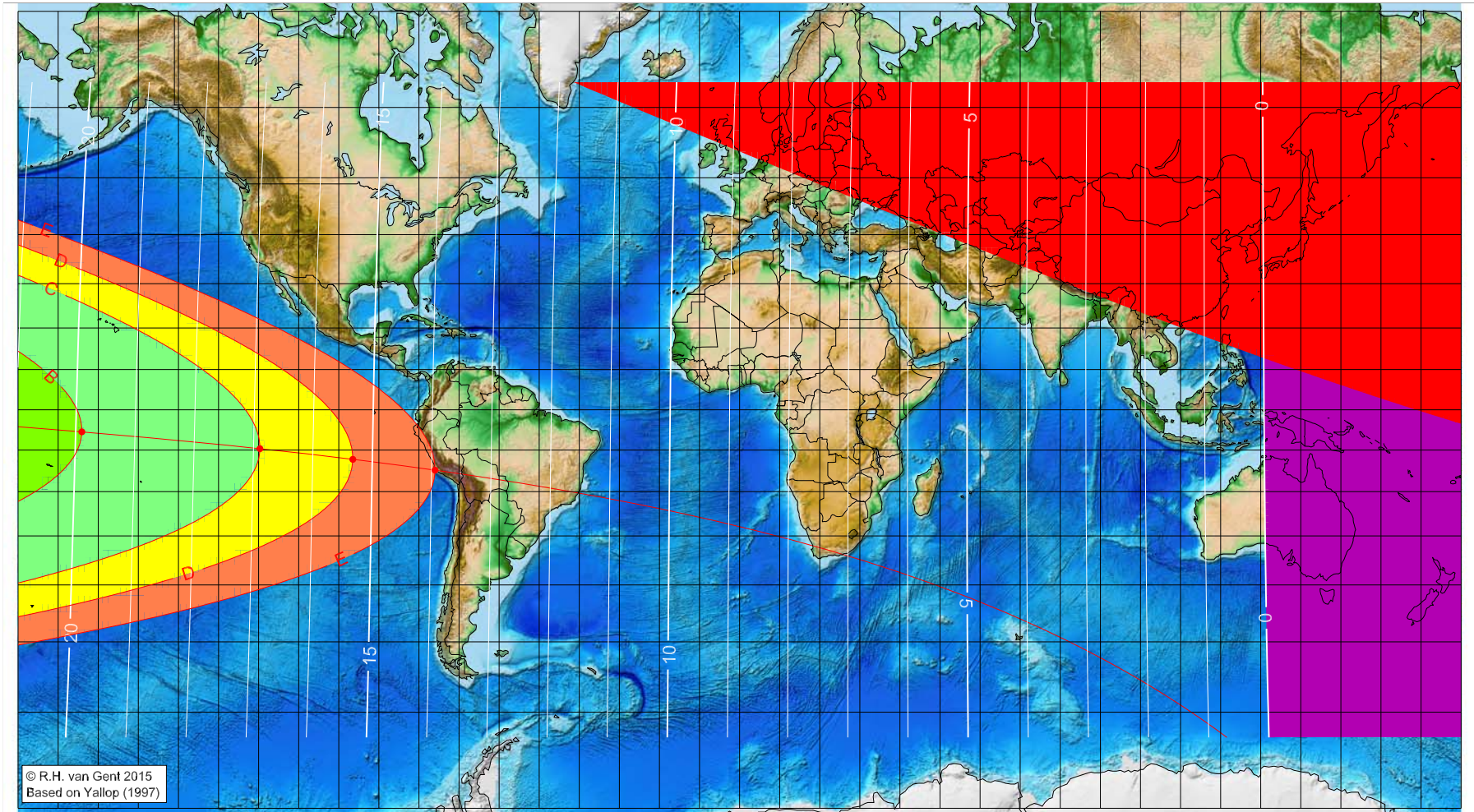


# First visibility lunar crescent for Shaʿbān 1441 AH

Global visibility map for 24 March 2020 [Tuesday]  
Day of luni-solar conjunction



Astronomical New Moon: 24 March 2020, 9h 28.1m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1203

Islamic Lunation Number = 17288

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

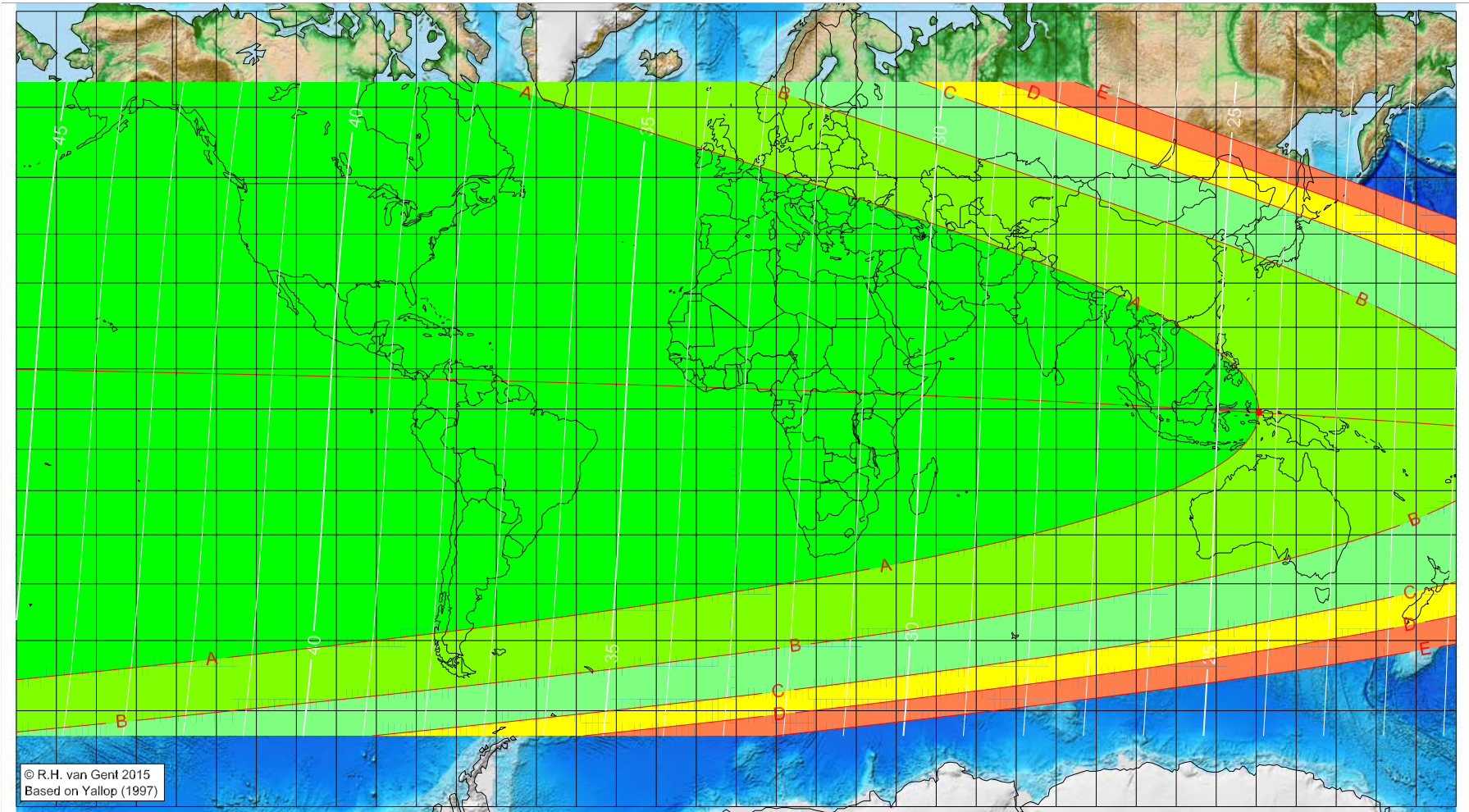
■ before conjunction (astronomical new moon)

Longitude (°)	Latitude (°)	Lunar age (h)
-164.10	-5.49	19.89
-119.67	-9.66	16.89
-96.50	-12.27	15.33
-75.98	-14.90	13.94

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

# First visibility lunar crescent for Shaʿbān 1441 AH

Global visibility map for 25 March 2020 [Wednesday]  
Day after luni-solar conjunction



Astronomical New Moon: 24 March 2020, 9h 28.1m (UTC)

First visibility (●)

Longitude (°)	Latitude (°)	Lunar age (h)
130.66	-0.87	24.31
		visible on the previous evening
		visible on the previous evening
		visible on the previous evening

Astronomical (Brown) Lunation Number = 1203

Islamic Lunation Number = 17288

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

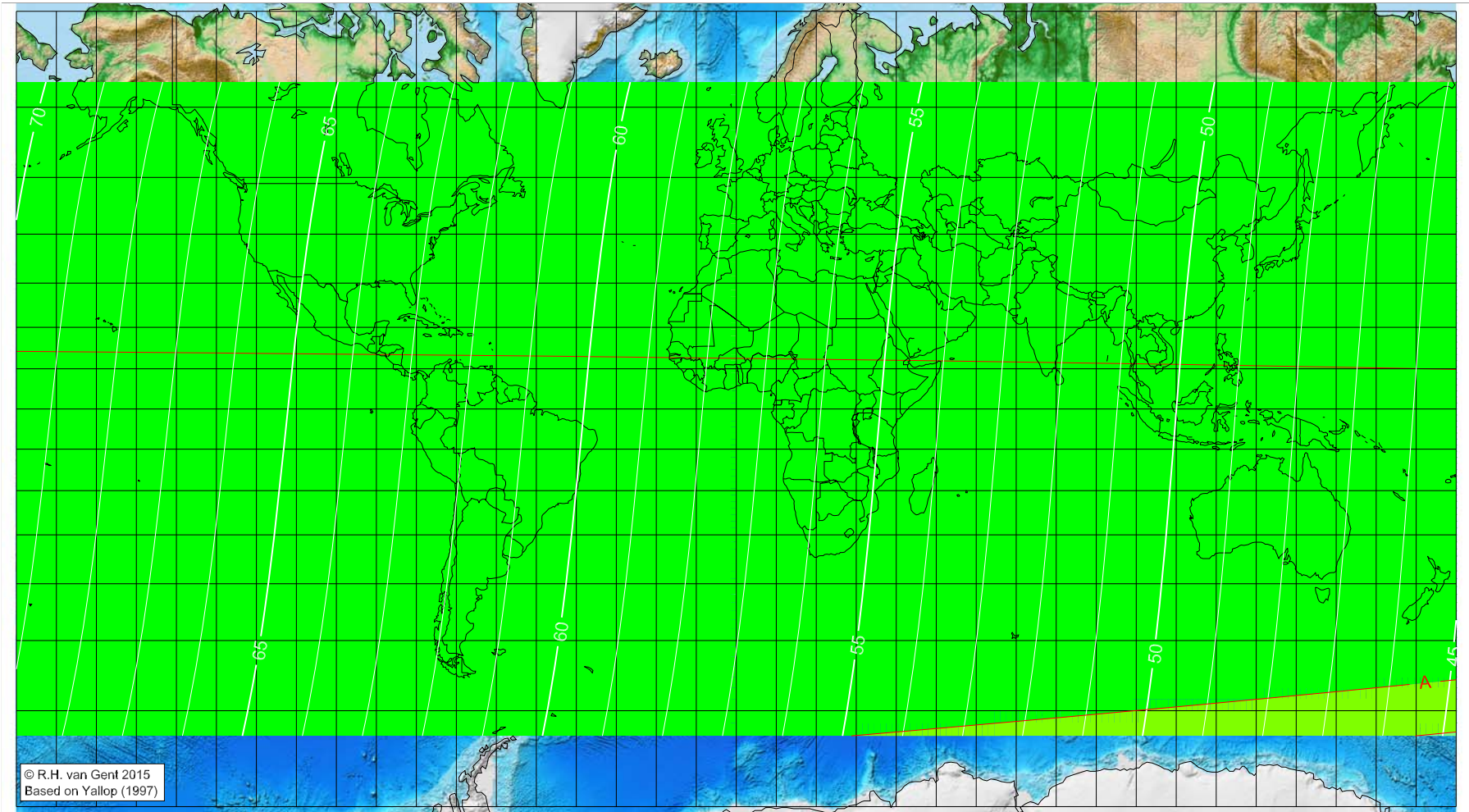
- A – easily visible to the unaided eye
- B – visible under perfect atmospheric conditions
- C – visible to the unaided eye after found with optical aid
- D – only visible with binoculars or conventional telescopes
- E – not visible with conventional telescopes
- F – below Danjon limit (7°)
- moonset before sunset
- before conjunction (astronomical new moon)

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



# First visibility lunar crescent for Sha'bān 1441 AH

Global visibility map for 26 March 2020 [Thursday]  
Second day after luni-solar conjunction



Astronomical New Moon: 24 March 2020, 9h 28.1m (UTC)

- 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 ( $7^\circ$ )
- moonset before sunset
- before conjunction (astronomical new moon)

Astronomical (Brown) Lunation Number = 1203  
Islamic Lunation Number = 17288  
 $TT - UT [= \Delta T] = 1.2 \text{ min}$

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/>