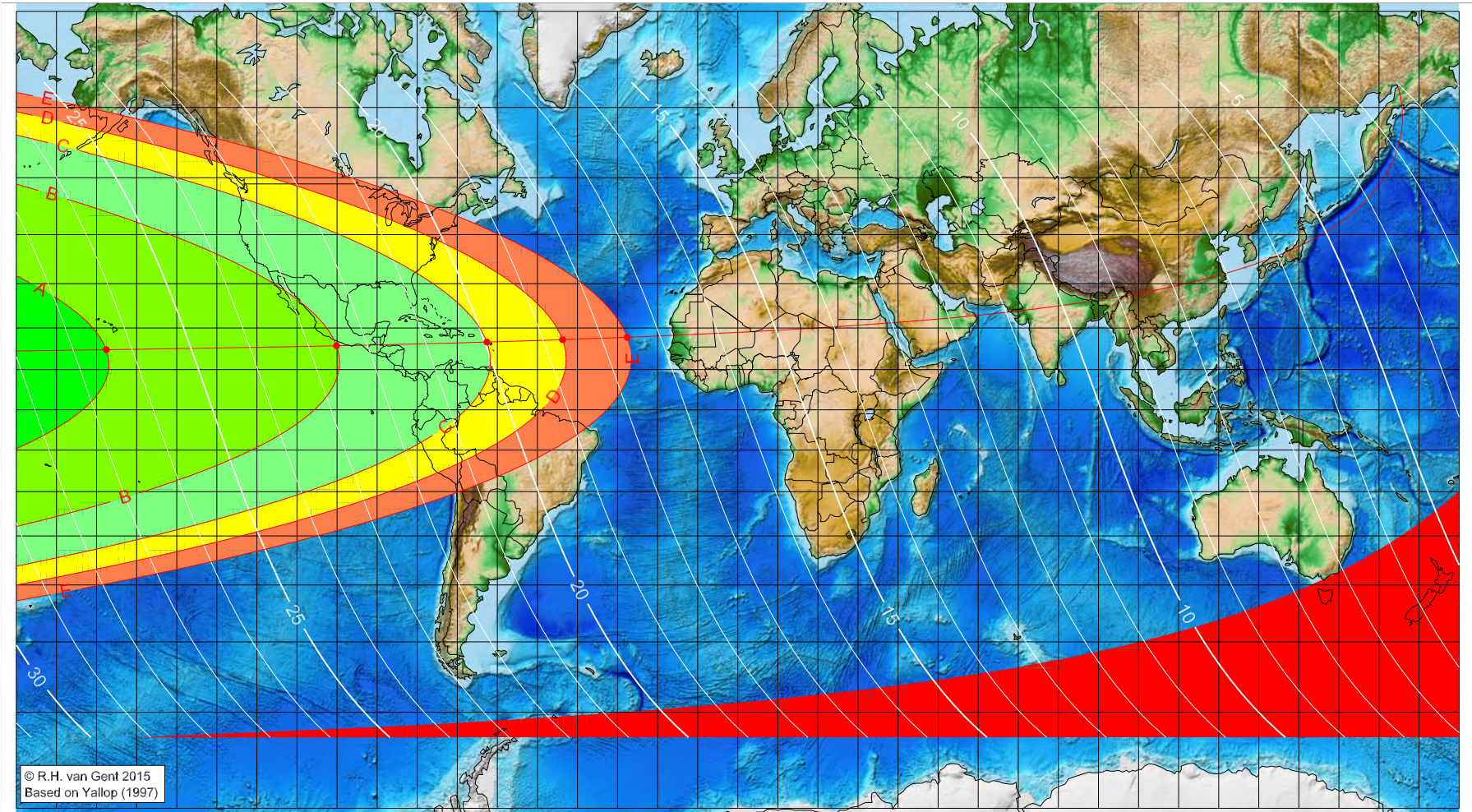


First visibility lunar crescent for Jumādā 'I-Ūlā 1439 AH

Global visibility map for 17 January 2018 [Wednesday]
Day of luni-solar conjunction



Astronomical New Moon: 17 January 2018, 2h 17.2m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1176

Islamic Lunation Number = 17261

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

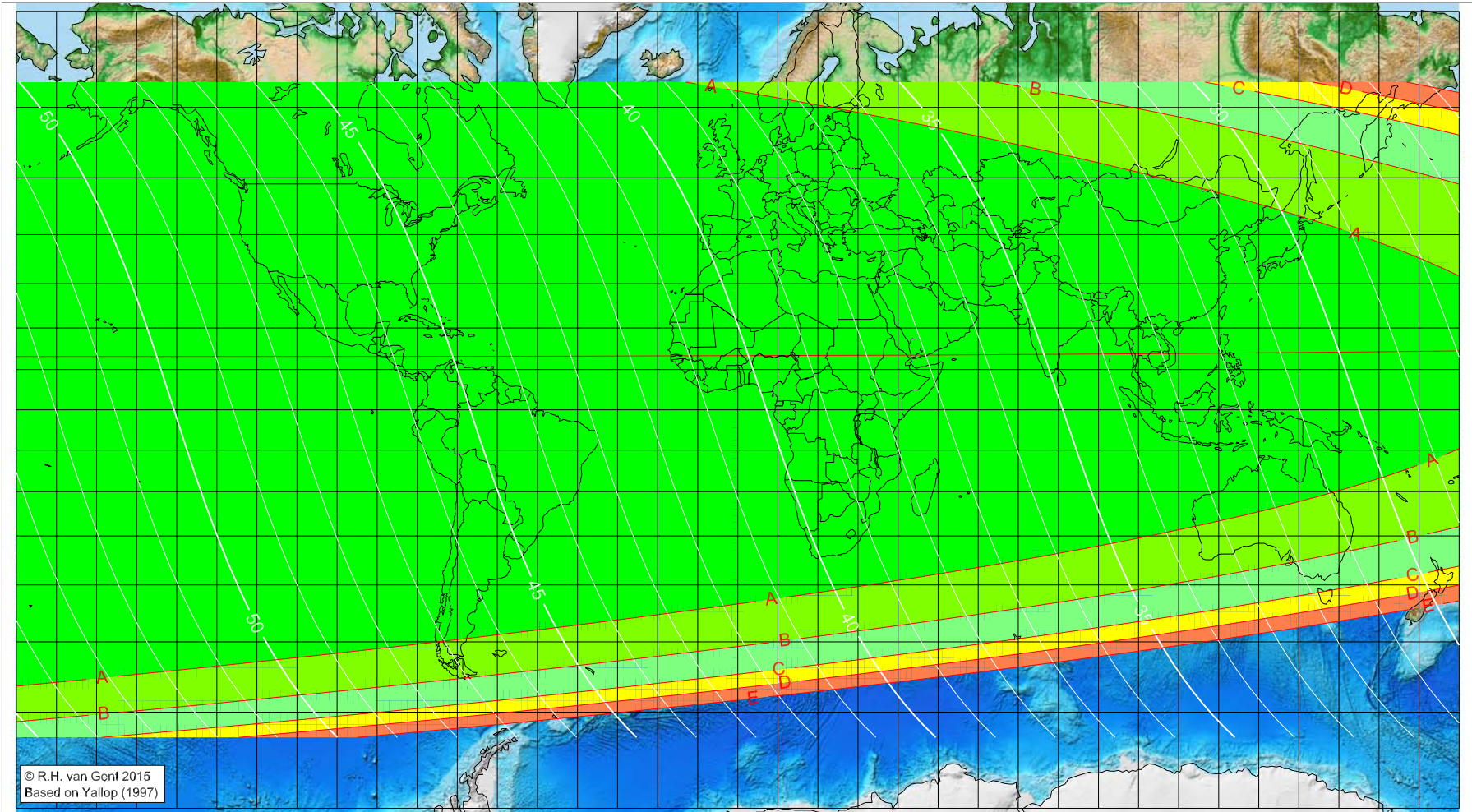
- A – easily visible to the unaided eye
- B – visible under perfect atmospheric conditions
- C – visible to the unaided eye after found with optical aid
- D – only visible with binoculars or conventional telescopes
- E – not visible with conventional telescopes
- F – below Danjon limit (7°)
- moonset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

Longitude (°)	Latitude (°)	Lunar age (h)
-157.57	14.82	26.44
-100.14	15.78	22.53
-62.60	16.67	19.96
-43.74	17.23	18.67
-27.57	17.79	17.56

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

First visibility lunar crescent for Jumādā 'l-Ūlā 1439 AH

Global visibility map for 18 January 2018 [Thursday]
Day after luni-solar conjunction



Astronomical New Moon: 17 January 2018, 2h 17.2m (UTC)

First visibility (•)

Astronomical (Brown) Lunation Number = 1176

Islamic Lunation Number = 17261

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

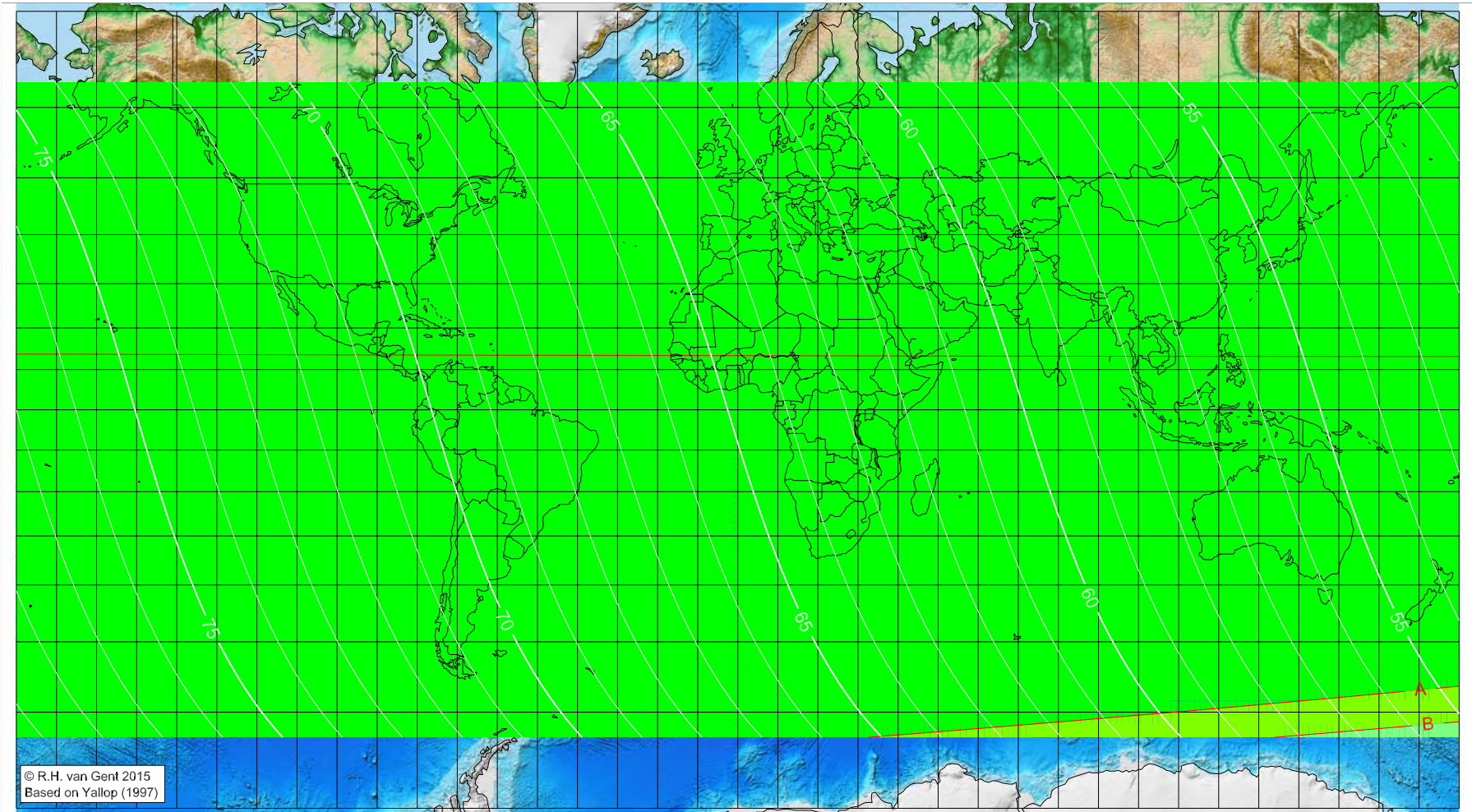
- A – easily visible to the unaided eye
- B – visible under perfect atmospheric conditions
- C – visible to the unaided eye after found with optical aid
- D – only visible with binoculars or conventional telescopes
- E – not visible with conventional telescopes
- F – below Danjon limit (7°)
- moonset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

Longitude (°) Latitude (°) Lunar age (h)
 visible on the previous evening
 visible on the previous evening
 visible on the previous evening
 visible on the previous evening
 visible on the previous evening

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

First visibility lunar crescent for Jumādā 'l-Ūlā 1439 AH

Global visibility map for 19 January 2018 [Friday]
Second day after luni-solar conjunction



Astronomical New Moon: 17 January 2018, 2h 17.2m (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°)
- moonset before sunset
- before conjunction (astronomical new moon)

Astronomical (Brown) Lunation Number = 1176
Islamic Lunation Number = 17261
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

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