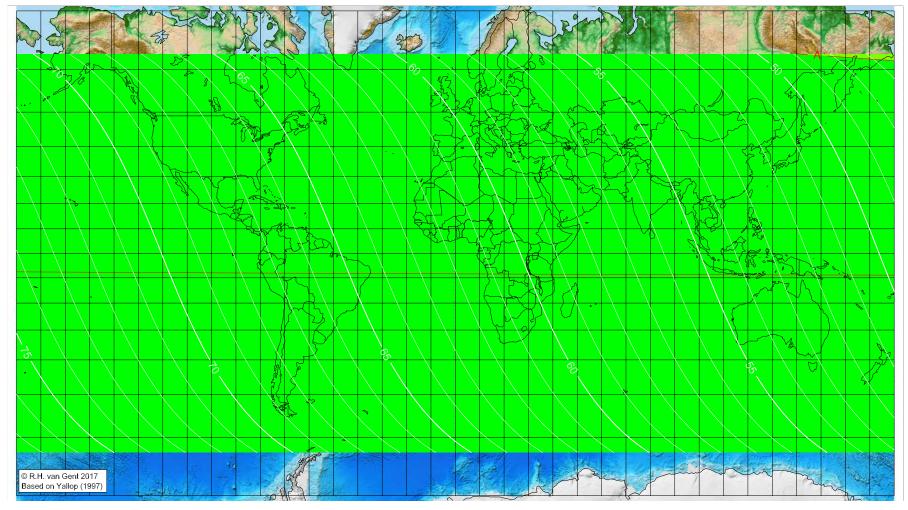
## First visibility lunar crescent for Rabī al-Ākhir 1442 AH

Global visibility map for 17 November 2020 [Tuesday]

Second day after luni-solar conjunction



Astronomical New Moon: 15 November 2020, 5h 7.2m (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 = 1211 Islamic Lunation Number = 17296  $TT - UT = \Delta T = 1.2 min$ 

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/