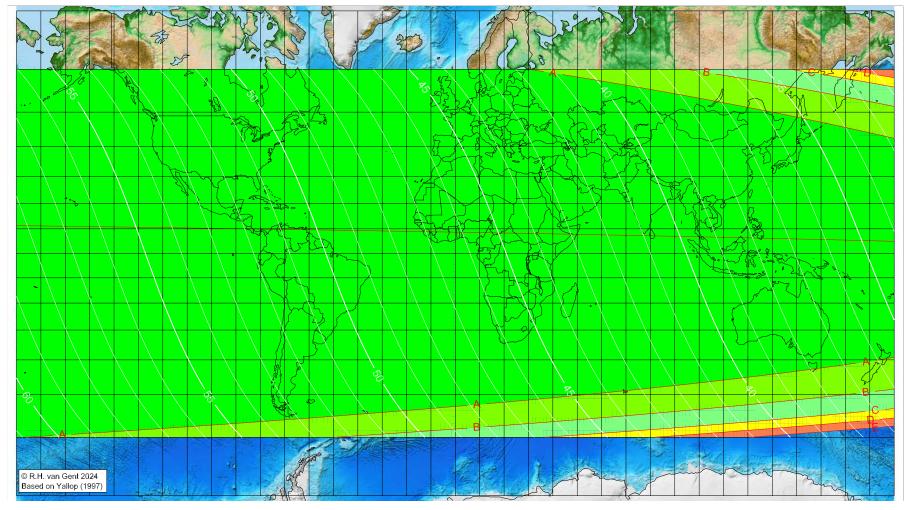
First visibility lunar crescent for Sha'bān 1448 AH

Global visibility map for 9 January 2027 [Saturday]

Second day after luni-solar conjunction



Astronomical New Moon: 7 January 2027, 20h 24.3m (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 = 1287 Islamic Lunation Number = 17372 $TT - UT = \Delta T = 1.2 min$

Lunar age (in hours) is given for the 'best time', defined as the moment 4/9ths between sunset and moonset

More info: https://webspace.science.uu.nl/~gent0113/