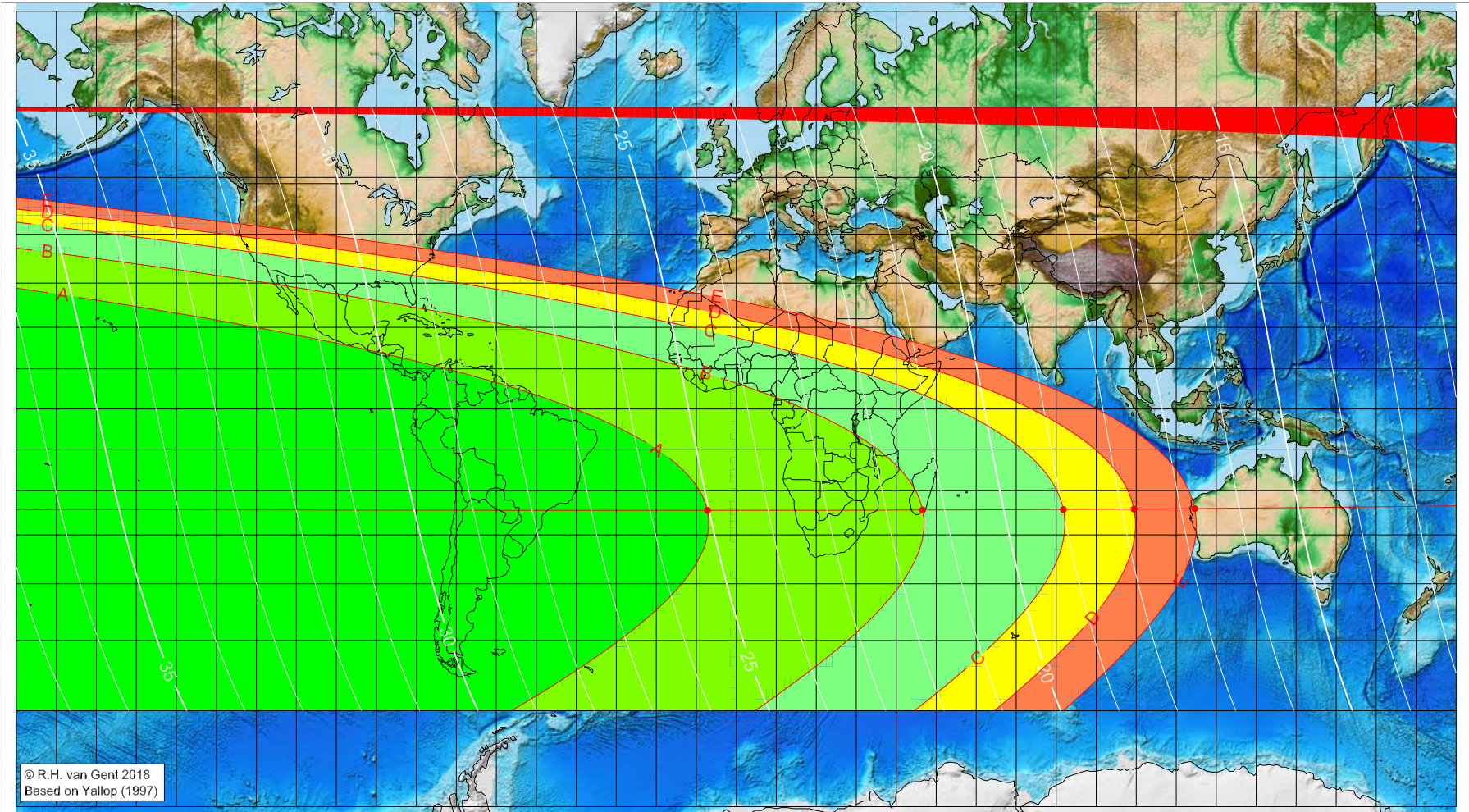


First visibility lunar crescent for Rabīʿ al-Ākhir 1445 AH

Global visibility map for 15 October 2023 [Sunday]
Day after luni-solar conjunction



Astronomical New Moon: 14 October 2023, 17h 55.1m (UTC)

First visibility (•)

Longitude (°)	Latitude (°)	Lunar age (h)
-7.22	-24.55	25.03
46.58	-24.47	21.38
81.77	-24.36	18.99
99.46	-24.27	17.79
114.62	-24.18	16.76

Astronomical (Brown) Lunation Number = 1247
Islamic Lunation Number = 17332
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

□ F – below Danjon limit (7°)

■ moonset before sunset

■ before conjunction (astronomical new moon)

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