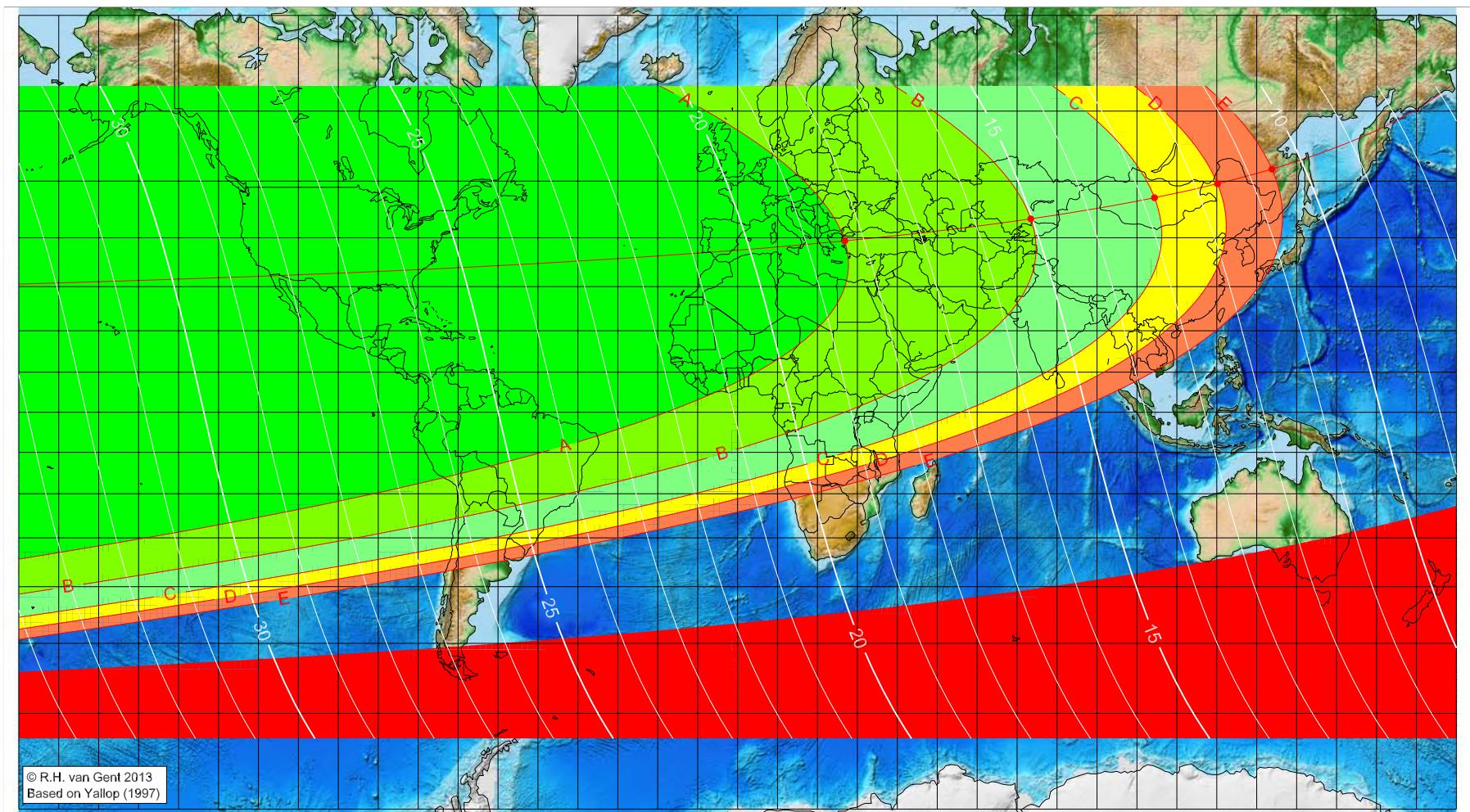


First visibility lunar crescent for Rabī' al-Ākhir 1435 AH

Global visibility map for 31 January 2014 [Friday]

Day after luni-solar conjunction



Astronomical New Moon: 30 January 2014, 21h 38.5m (UTC)

First visibility (●)

Astronomical (Brown) Lunation Number = 1127

Islamic Lunation Number = 17212

TT – UT [$\equiv \Delta T$] = 1.1 min

	Longitude (°)	Latitude (°)	Lunar age (h)
A – easily visible to the unaided eye	26.85	39.41	18.33
B – visible under perfect atmospheric conditions	73.42	43.53	15.03
C – visible to the unaided eye after found with optical aid	104.40	47.25	12.78
D – only visible with binoculars or conventional telescopes	120.17	49.58	11.61
E – not visible with conventional telescopes	133.81	51.90	10.57
F – below Danjon limit (7°)			
moonset before sunset			
before conjunction (astronomical new moon)			

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