First visibility lunar crescent for Muḥarram 1441 AH

Global visibility map for 1 September 2019 [Sunday]
Second day after luni-solar conjunction

Astronomical New Moon: 30 August 2019, 10h 37.2m (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 = 1196
Islamic Lunation Number = 17281
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

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