First visibility lunar crescent for Rajab 1441 AH

Global visibility map for 24 February 2020 [Monday]
Day after luni-solar conjunction

Astronomical New Moon: 23 February 2020, 15h 31.8m (UTC)

First visibility (•)

<table>
<thead>
<tr>
<th>Longitude (°)</th>
<th>Latitude (°)</th>
<th>Lunar age (h)</th>
</tr>
</thead>
<tbody>
<tr>
<td>44.13</td>
<td>-0.90</td>
<td>24.15</td>
</tr>
<tr>
<td>107.55</td>
<td>-4.88</td>
<td>19.92</td>
</tr>
<tr>
<td>150.25</td>
<td>-8.37</td>
<td>17.08</td>
</tr>
<tr>
<td>172.30</td>
<td>-10.51</td>
<td>15.62</td>
</tr>
</tbody>
</table>

E - not visible with conventional telescopes
F - below Danjon limit (•)

- 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

Astronomical (Brown) Lunation Number = 1202
Islamic Lunation Number = 17287
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/