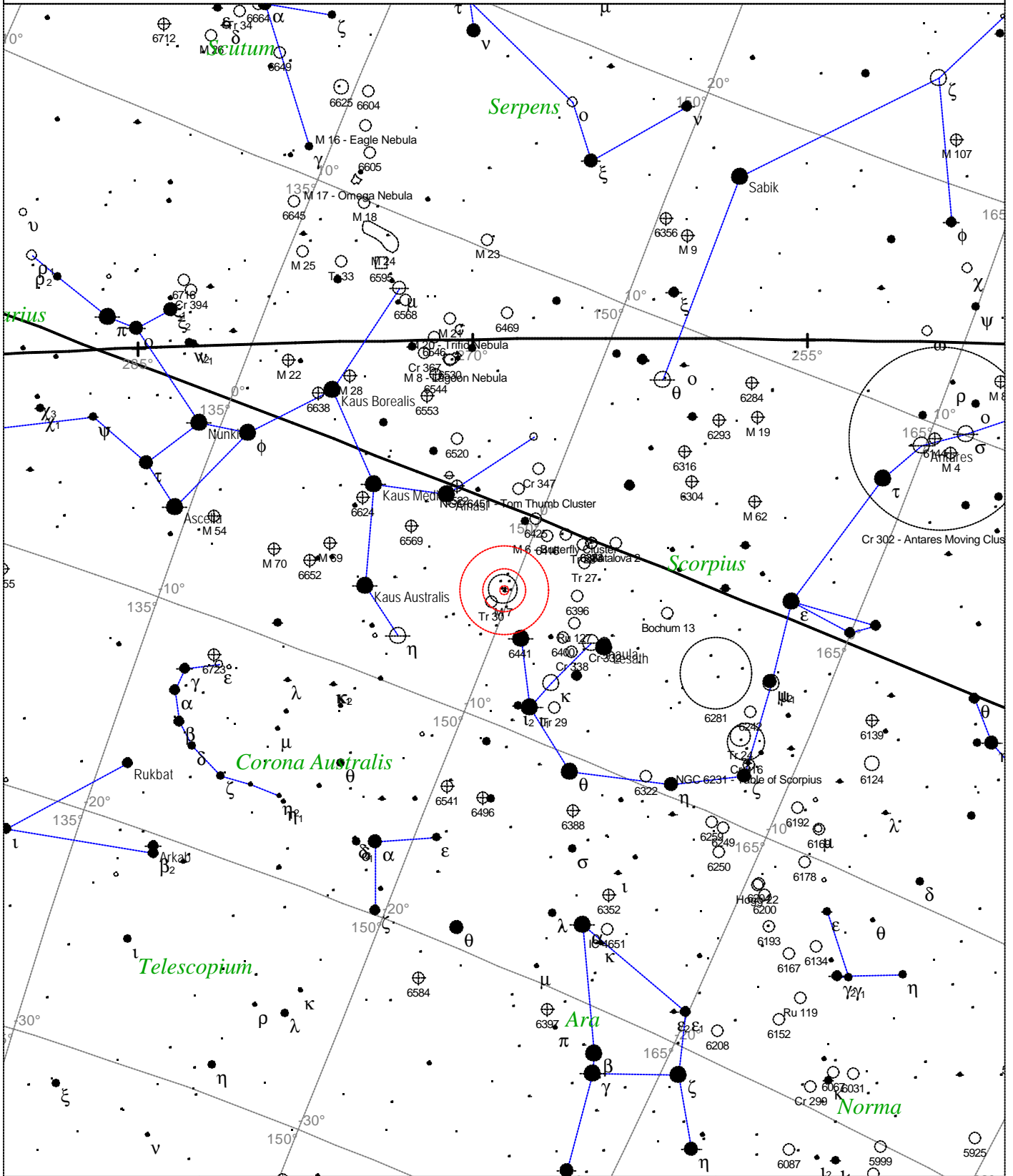


# Messier 7 - Open cluster



|   |   |   |
|---|---|---|
| <p><b>STARS</b></p> <ul style="list-style-type: none"> <li>● &lt;math&gt;&lt;3&lt;/math&gt;    · 6</li> <li>● 3.5    · &gt;6.5</li> <li>● 4</li> <li>● 4.5</li> <li>● 5</li> <li>● 5.5</li> </ul> | <p><b>SYMBOLS</b></p> <ul style="list-style-type: none"> <li>● Multiple star</li> <li>○ Variable star</li> <li>☄ Comet</li> <li>☾ Galaxy</li> <li>□ Bright nebula</li> <li>◻ Dark nebula</li> <li>⊕ Globular cluster</li> <li>○ Open cluster</li> <li>⊕ Planetary nebula</li> <li>⊗ Quasar</li> <li>△ Radio source</li> <li>× X-ray source</li> <li>○ Other object</li> </ul> | <p>Messier 7 - Open cluster<br/>           Magnitude: 3.0<br/>           Size: 80.0'<br/>           Right ascension: 17h 54m 1s<br/>           Declination: -34° 47' 43"<br/>           Constellation: Scorpius</p> |
|---|---|---|

Local Time: 16:06:39 12-Sep-2002      UTC: 16:06:39 12-Sep-2002      Sidereal Time: 15:22:32  
 Location: 53° 27' 0" N 2° 31' 0" W      RA: 17h54m01s Dec: -34° 47' Field: 45.0°      Julian Day: 2452530.1713