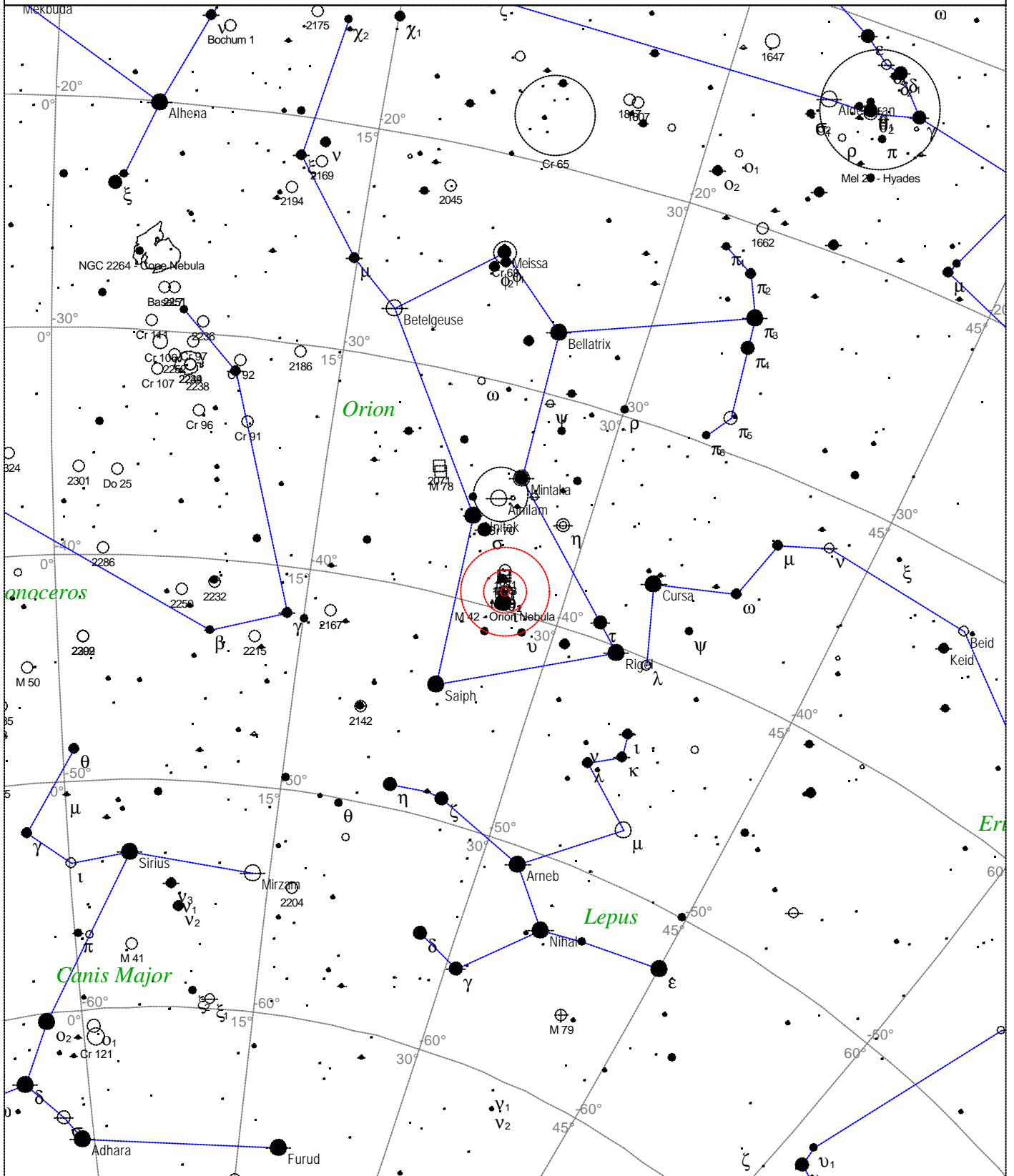


# Messier 42 - Orion Nebula



<p><b>STARS</b></p> <ul style="list-style-type: none"> <li>● &lt;3</li> <li>● 3.5</li> <li>● 4</li> <li>● 4.5</li> <li>● 5</li> <li>● 5.5</li> <li>● 6</li> <li>● &gt;6.5</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><i>Messier 42 - Orion Nebula</i>          Type of object: Bright nebula          Magnitude: 4.0          Size: 90.0'x60.0'          Right ascension: 5h 35m 22s          Declination: -5° 23' 7"          Constellation: Orion</p>
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Local Time: 19:40:11 12-Sep-2002  
 Location: 53° 27' 0" N 2° 31' 0" W

UTC: 19:40:11 12-Sep-2002  
 RA: 5h35m22s Dec: -5° 23' Field: 45.0°

Sidereal Time: 18:56:39  
 Julian Day: 2452530.3196