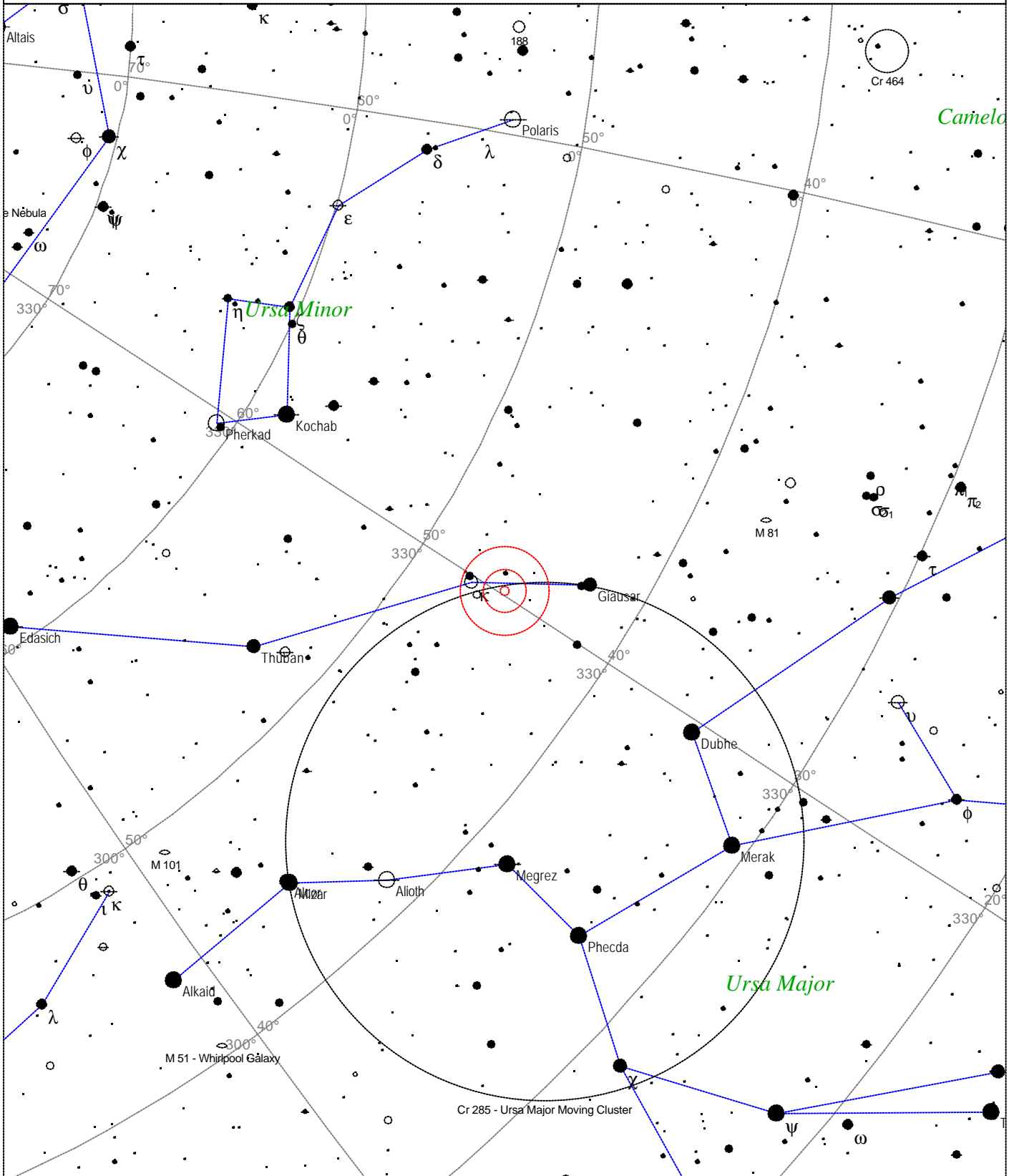


# Caldwell 3 - NGC 4236



STARS	SYMBOLS			Caldwell 3 - NGC 4236-1
<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> </ul>	<ul style="list-style-type: none"> <li>● Multiple star</li> <li>○ Variable star</li> <li>☄ Comet</li> <li>☾ Galaxy</li> <li>□ Bright nebula</li> </ul>	<ul style="list-style-type: none"> <li>□ Dark nebula</li> <li>⊕ Globular cluster</li> <li>○ Open cluster</li> <li>⊕ Planetary nebula</li> <li>⊗ Quasar</li> </ul>	<ul style="list-style-type: none"> <li>△ Radio source</li> <li>× X-ray source</li> <li>○ Other object</li> </ul>	<p><i>Type of object: Galaxy</i>  <i>Magnitude: 10.7</i>  <i>Surface brightness: 14.7 mag/sq arcmin</i>  <i>Size: 22.6'x6.9'</i>  <i>Position angle: 162°</i>  <i>Right ascension: 12h 16m 47s</i>  <i>Declination: +69° 27' 6"</i></p>

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: 12h16m47s Dec: +69° 27' Field: 45.0°

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