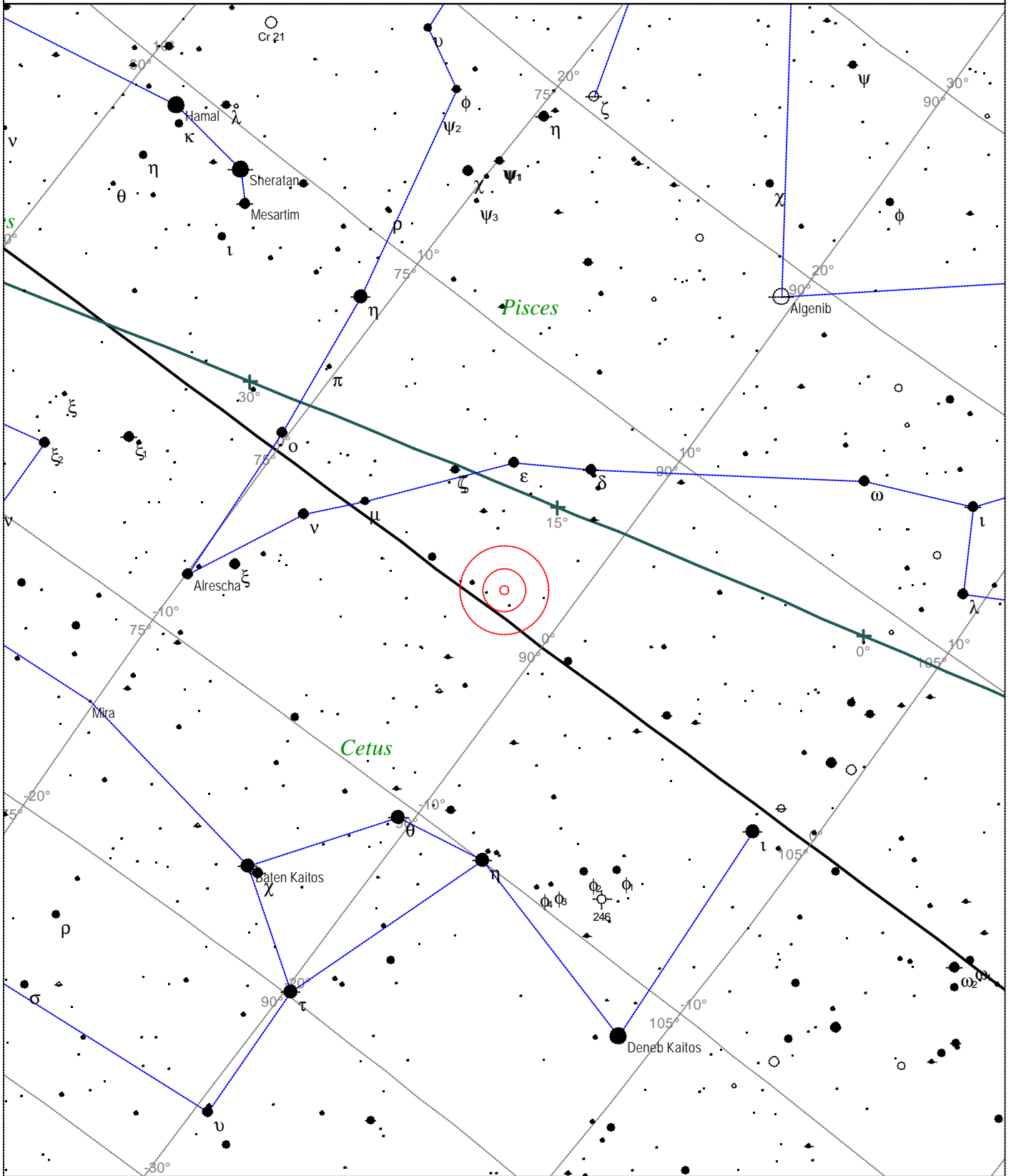


Caldwell 51 - IC 1613



<p>STARS</p> <ul style="list-style-type: none"> ● <3 ● 3.5 ● 4 ● 4.5 ● 5 ● 5.5 	<p>SYMBOLS</p> <ul style="list-style-type: none"> ● Multiple star ○ Variable star ☄ Comet ☉ Galaxy □ Bright nebula □ Dark nebula ⊕ Globular cluster ○ Open cluster ⊕ Planetary nebula ⊗ Quasar △ Radio source × X-ray source ○ Other object 	<p><i>Caldwell 51 - IC 1613</i> <i>Type of object: Galaxy</i> <i>Magnitude: 9.9</i> <i>Surface brightness: 15.9 mag/sq arcmin</i> <i>Size: 16.6'x14.9'</i> <i>Position angle: 50°</i> <i>Right ascension: 1h 5m 3s</i> <i>Declination: +2° 8' 54"</i></p>
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Local Time: 19:40:11 12-Sep-2002	UTC: 19:40:11 12-Sep-2002	Sidereal Time: 18:56:39
Location: 53° 27' 0" N 2° 31' 0" W	RA: 1h05m03s Dec: +2° 08' Field: 45.0°	Julian Day: 2452530.3196