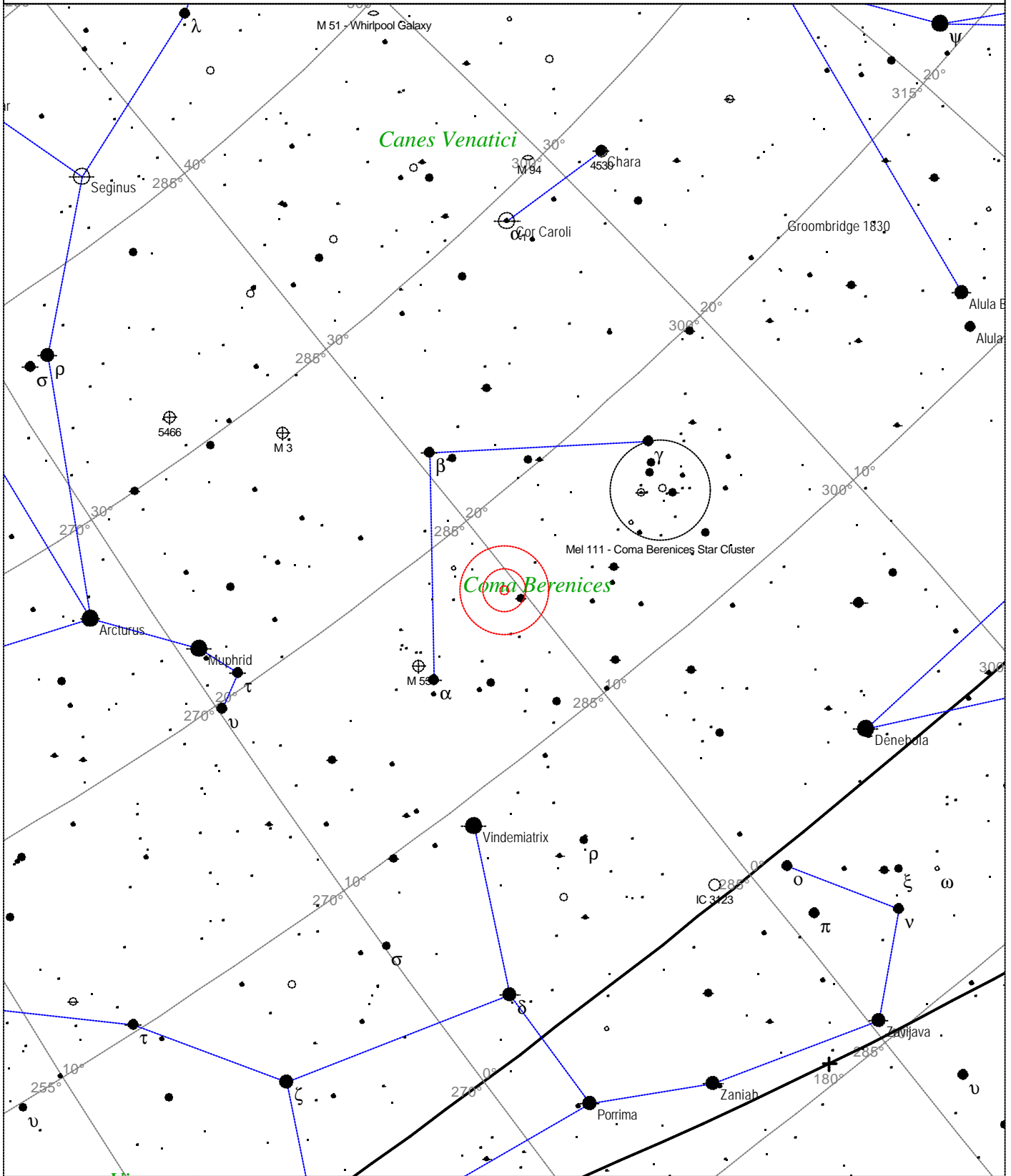


Messier 64 - Blackeye Galaxy



<p>STARS</p> <ul style="list-style-type: none"> ● <3 ● 3.5 ● 4 ● 4.5 ● 5 ● 5.5 ● 6 ● 6.5 ● >7 	<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>Messier 64 - Blackeye Galaxy</i> Type of object: Galaxy Magnitude: 9.3 Surface brightness: 11.7 mag/sq arcmin Size: 10.3'x5.0' Position angle: 115° Right ascension: 12h 56m 50s Declination: +21° 40' 20"</p>
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Local Time: 19:40:11 12-Sep-2002 UTC: 19:40:11 12-Sep-2002 Sidereal Time: 19:01:49
 Location: 53° 6' 50" N 1° 13' 20" W RA: 12h56m50s Dec: +21° 40' Field: 45.0° Julian Day: 2452530.3196