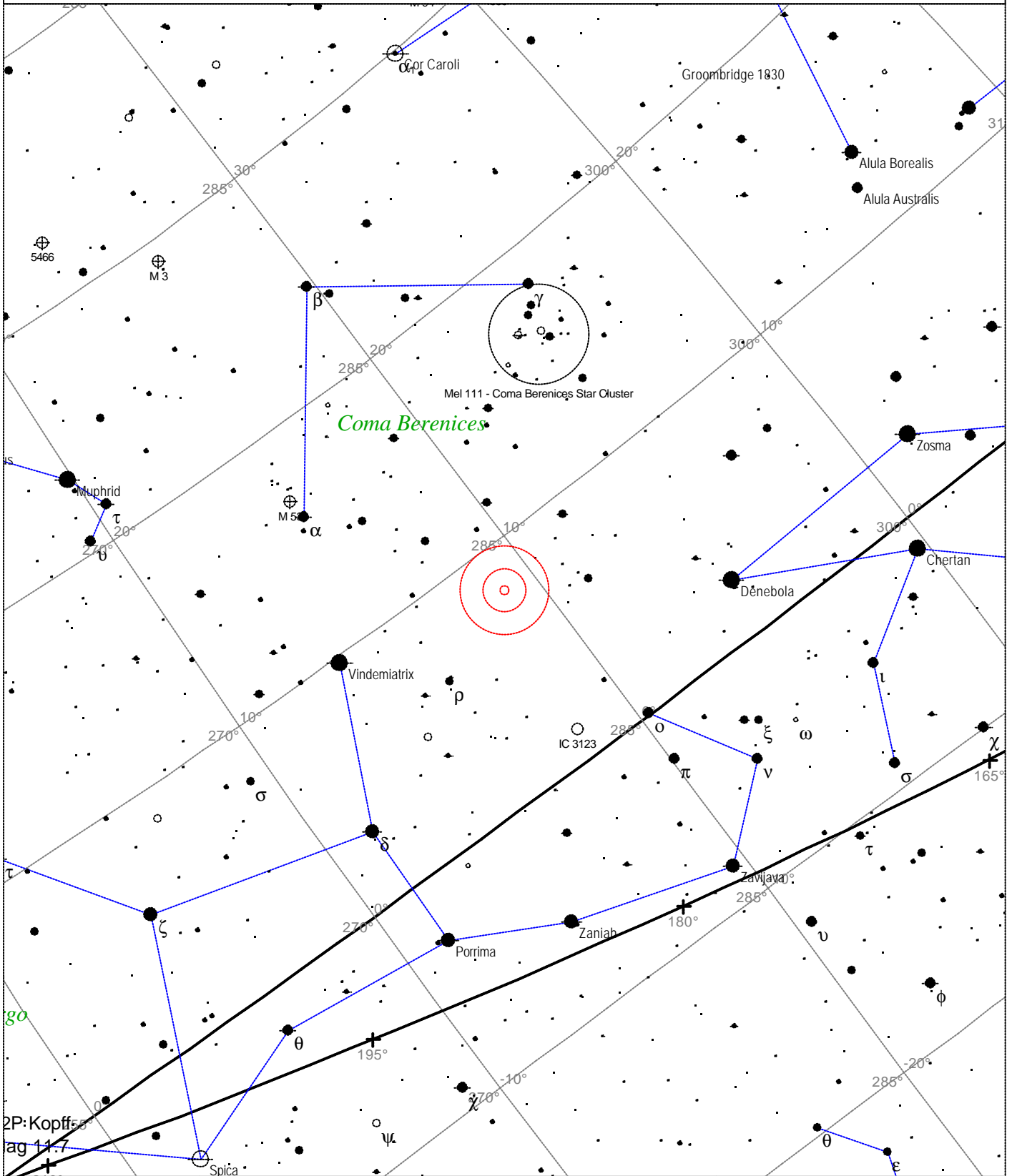


# Messier 88 - Galaxy



<b>STARS</b> ● <3   · 6 ● 3.5   · 6.5 ● 4   · >7 ● 4.5 ● 5 ● 5.5		<b>SYMBOLS</b> ● Multiple star   □ Dark nebula   △ Radio source ○ Variable star   ⊕ Globular cluster   × X-ray source ☄ Comet   ○ Open cluster   ○ Other object ☾ Galaxy   ☽ Planetary nebula □ Bright nebula   ☉ Quasar			Messier 88 - Galaxy Magnitude: 10.2 Surface brightness: 12.6 mag/sq arcmin Size: 6.8'x3.7' Position angle: 140° Right ascension: 12h 32m 5s Declination: +14° 24' 31" Constellation: Coma Berenices
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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: 12h32m05s Dec: +14° 24' Field: 45.0°

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