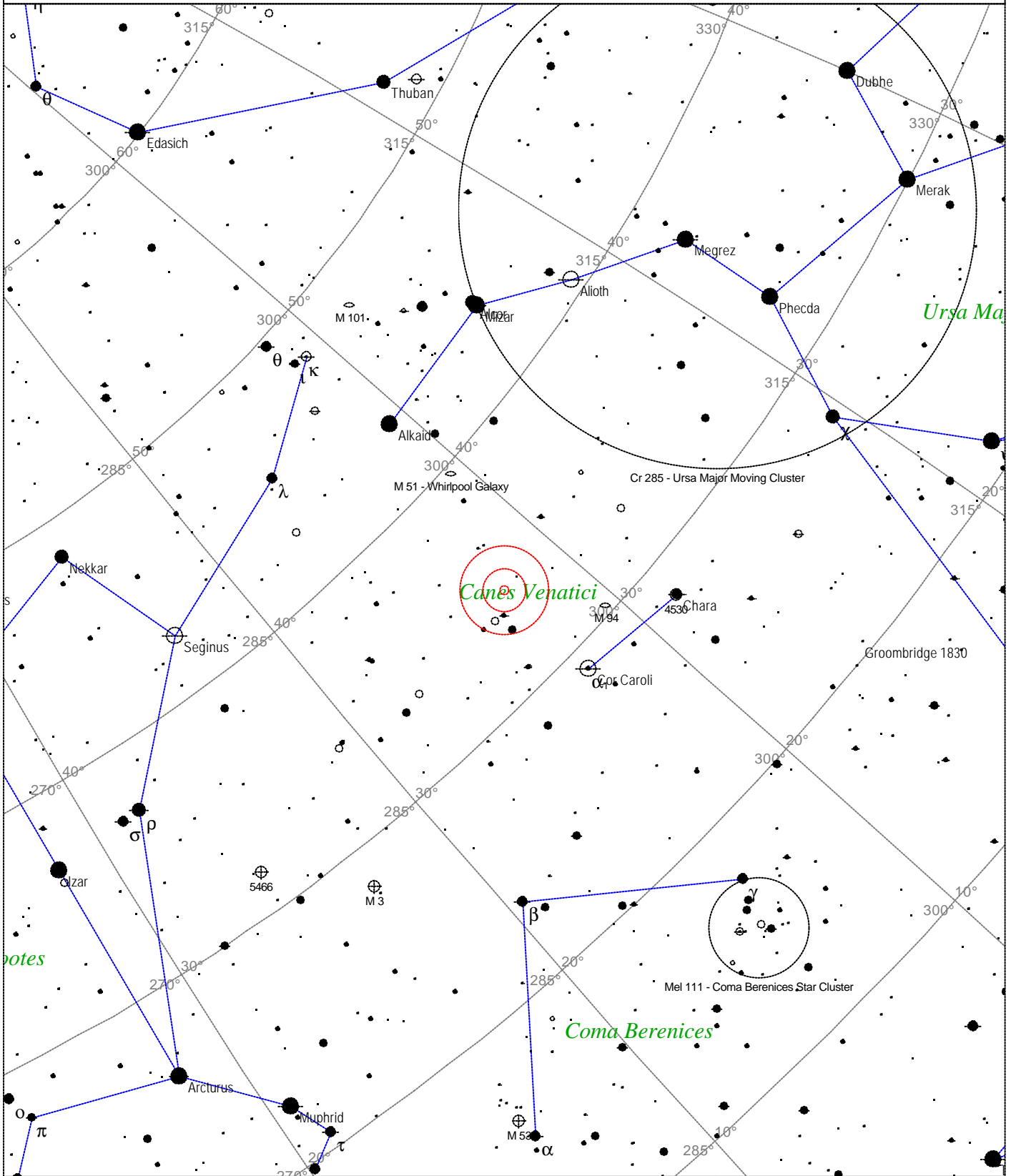


Messier 63 - Galaxy



STARS	SYMBOLS			Messier 63 - Galaxy
● <3	● Multiple star	□ Dark nebula	△ Radio source	Magnitude: 9.3
● 3.5	○ Variable star	⊕ Globular cluster	× X-ray source	Surface brightness: 12.4 mag/sq arcmin
● 4	☄ Comet	○ Open cluster	○ Other object	Size: 12.6'x7.5'
● 4.5	☉ Galaxy	♁ Planetary nebula		Position angle: 105°
● 5	□ Bright nebula	♁ Quasar		Right ascension: 13h 15m 54s
● 5.5				Declination: +42° 1' 23"
				Constellation: Canes Venatici

Local Time: 19:40:11 12-Sep-2002
 Location: 53° 6' 50" N 1° 13' 20" W

UTC: 19:40:11 12-Sep-2002
 RA: 13h15m54s Dec: +42° 01' Field: 45.0°

Sidereal Time: 19:01:49
 Julian Day: 2452530.3196