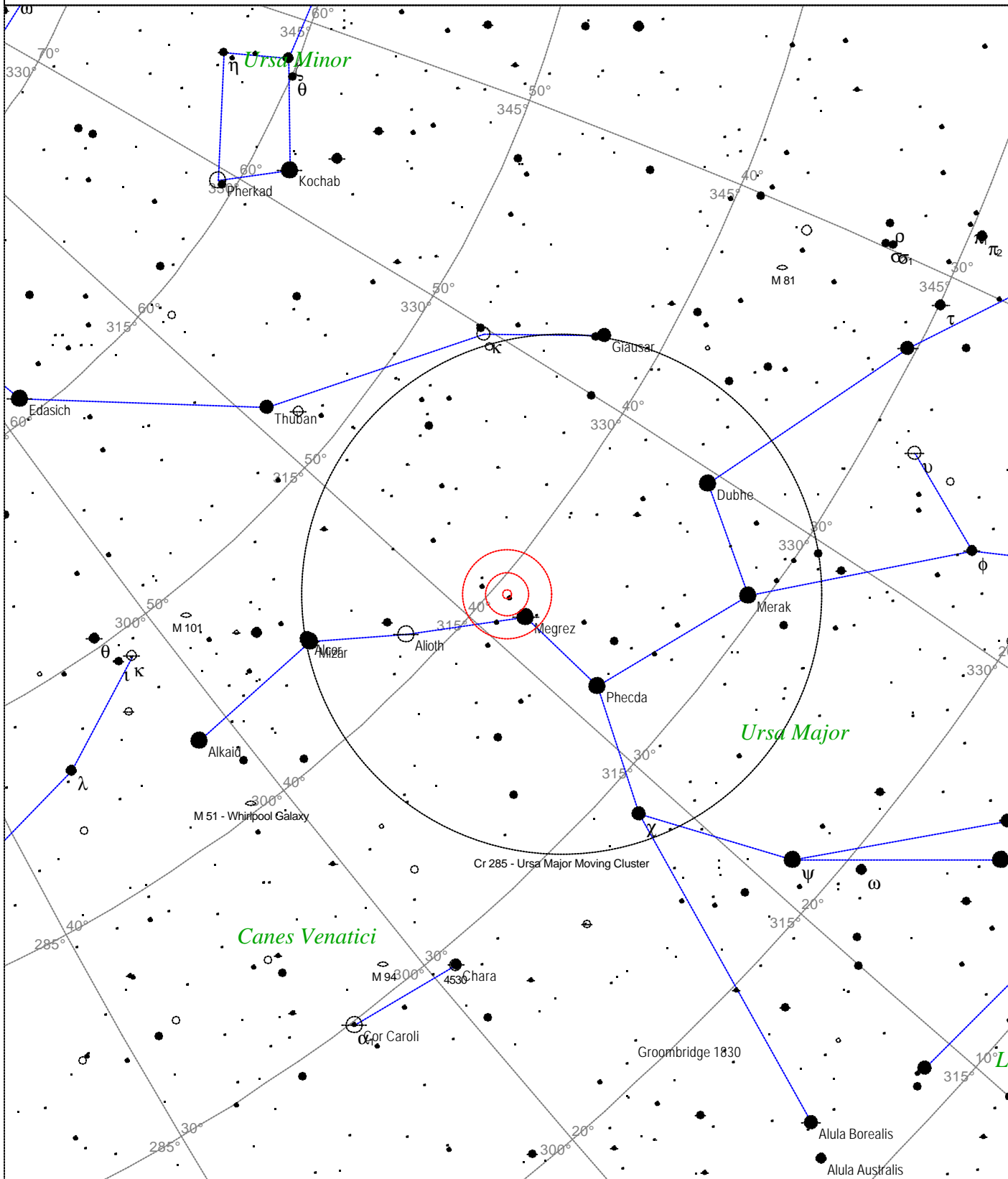


Messier 40



STARS		SYMBOLS			<i>Messier 40 - Star</i> Magnitude: 9.0 Right ascension: 12h 21m 59s Declination: +58° 5' 21" Constellation: Ursa Major
● <3	· 6	● Multiple star	□ Dark nebula	△ Radio source	
● 3.5	· 6.5	○ Variable star	⊕ Globular cluster	× X-ray source	
● 4	· >7	☄ Comet	○ Open cluster	○ Other object	
● 4.5		☉ Galaxy	⊕ Planetary nebula		
● 5		□ Bright nebula	☉ Quasar		
● 5.5					

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: 12h21m59s Dec: +58° 05' Field: 45.0°

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