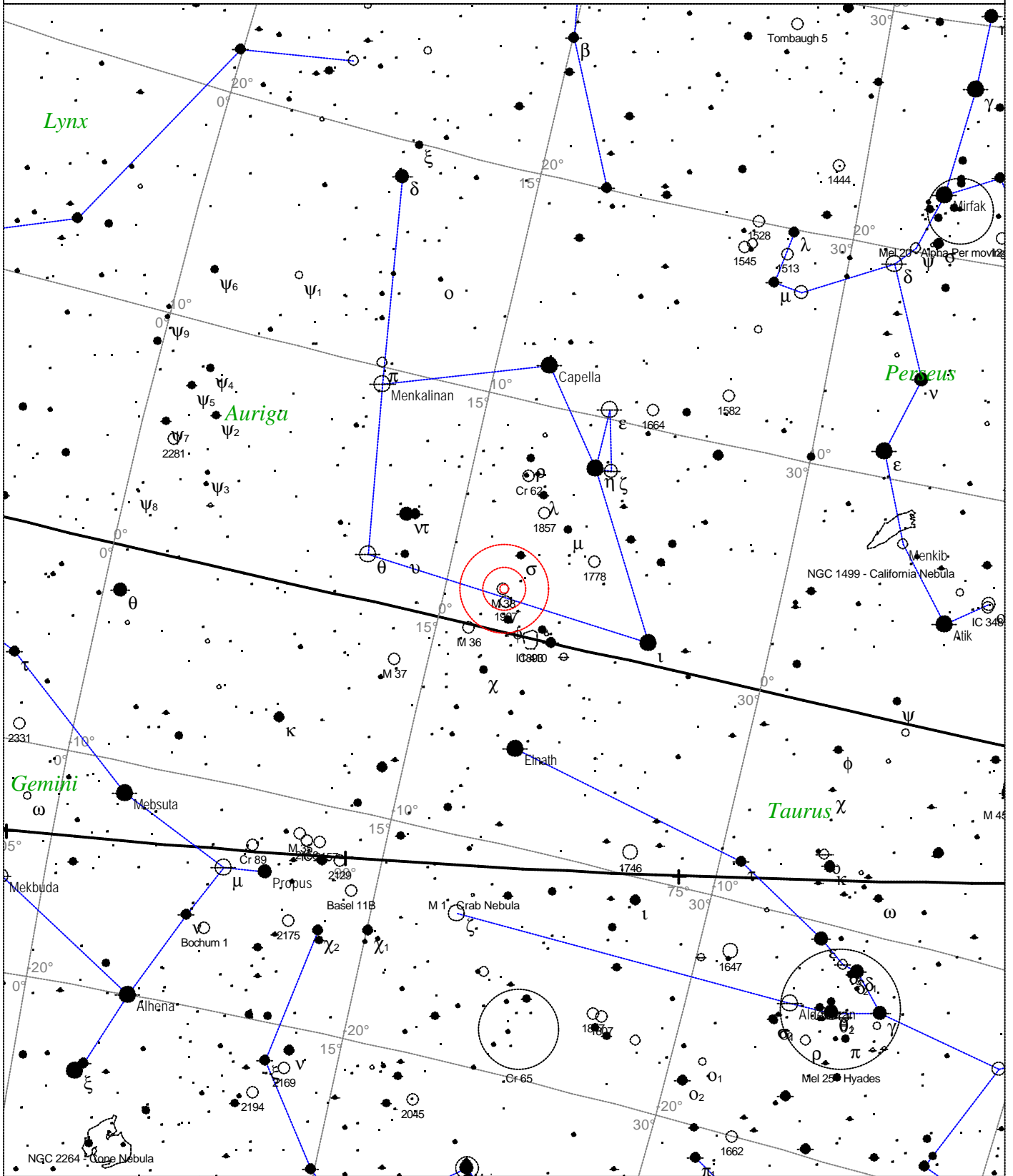


Messier 38 - Open Cluster



STARS		SYMBOLS			Messier 38 - Open cluster Magnitude: 6.4 Size: 21.0' Right ascension: 5h 28m 52s Declination: +35° 51' 23" Constellation: Auriga
● <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: 5h28m52s Dec: +35° 51' Field: 45.0°

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