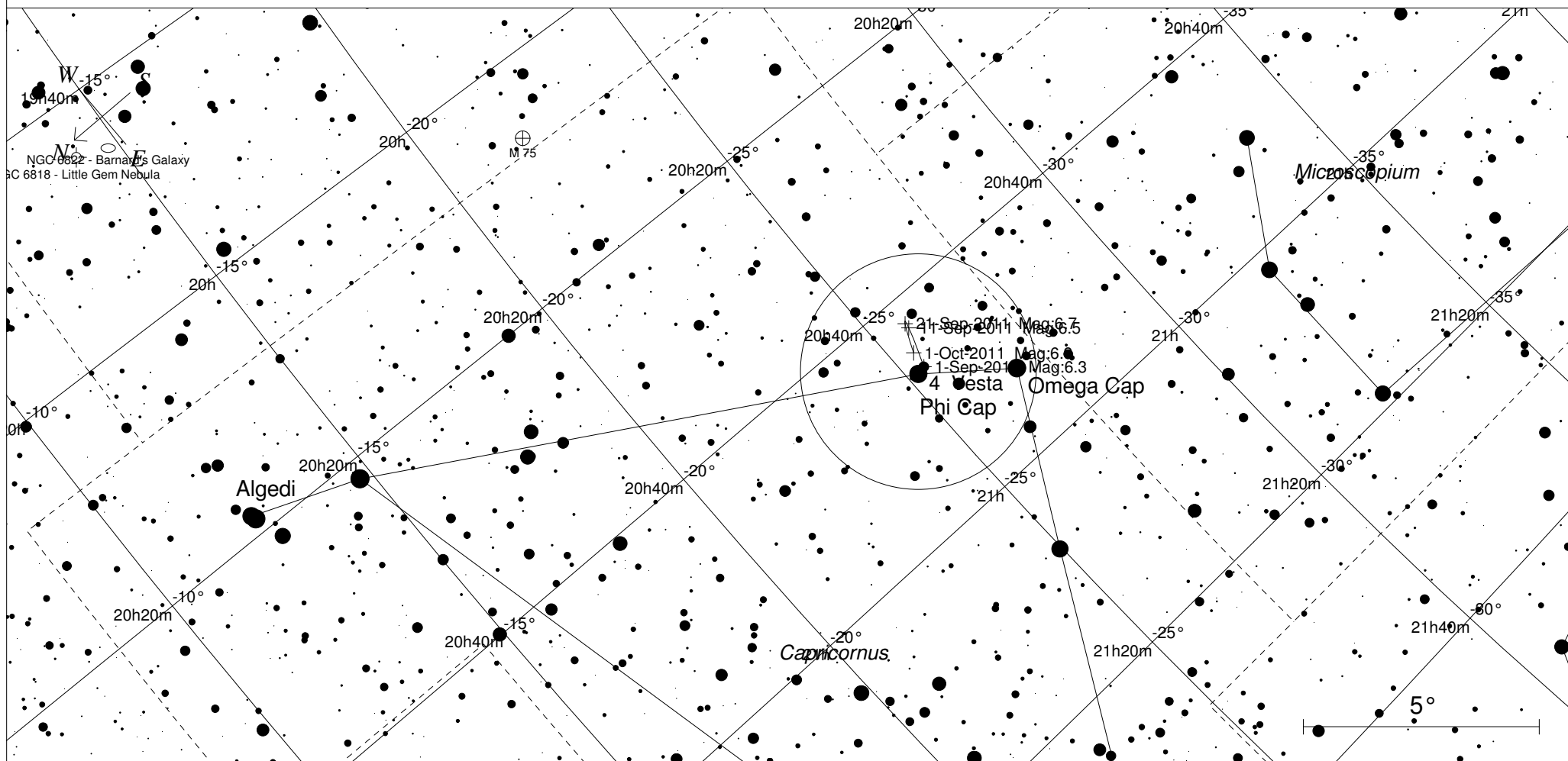


# Vesta September Binocular Spotters Map.



STARS		SYMBOLS	
● <4	● >9	● Multiple star	◻ Dark nebula
● 5		○ Variable star	⊕ Globular cluster
● 6		☄ Comet	○ Open cluster
● 7		☉ Galaxy	⊕ Planetary nebula
● 8		◻ Bright nebula	⊗ Quasar
			△ Radio source
			× X-ray source
			○ Other object

High power view of the sky suitable for locating Vesta in binoculars. Use the eastern horizon map to orient yourself. Then use this chart to locate Vesta. The circle is the field of view of 10x50 binoculars.

Local Time: 21:00:00 1-Sep-2011  
 Location: 34° 55' 12" S 138° 34' 48" E

UTC: 11:30:00 1-Sep-2011  
 RA: 20h39m51s Dec: -23° 01' Field: 16.0°

Sidereal Time: 19:25:28  
 Julian Day: 2455805.9792