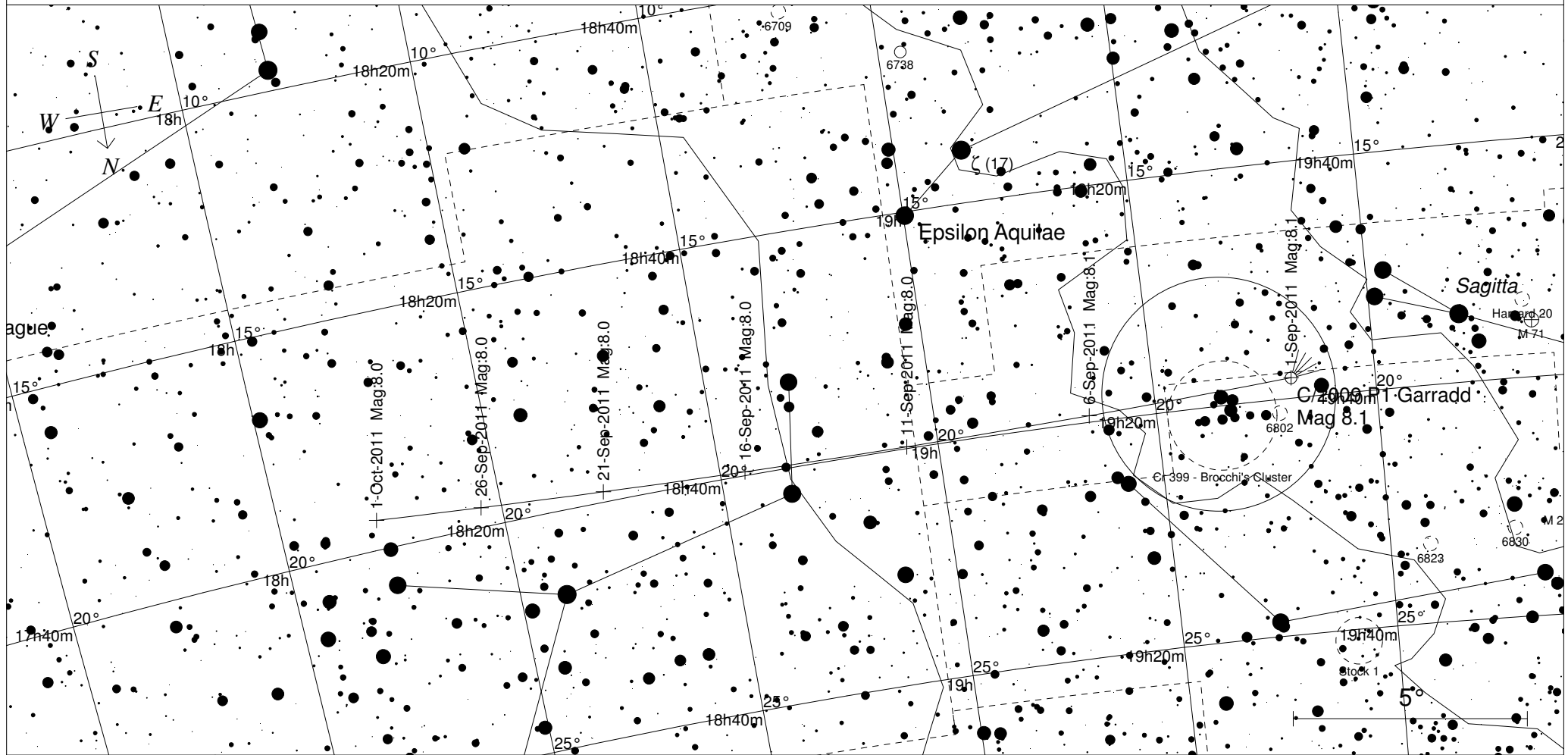


C/2009 P1 Garrad September Binocular Map



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

high power view of the sky suitable for locating C/2009 P1 Garrad in binoculars. Use the sky maps to orient yourself, then use this chart to locate Garrad. 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: 18h47m15s Dec: +18° 07' Field: 16.0°

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