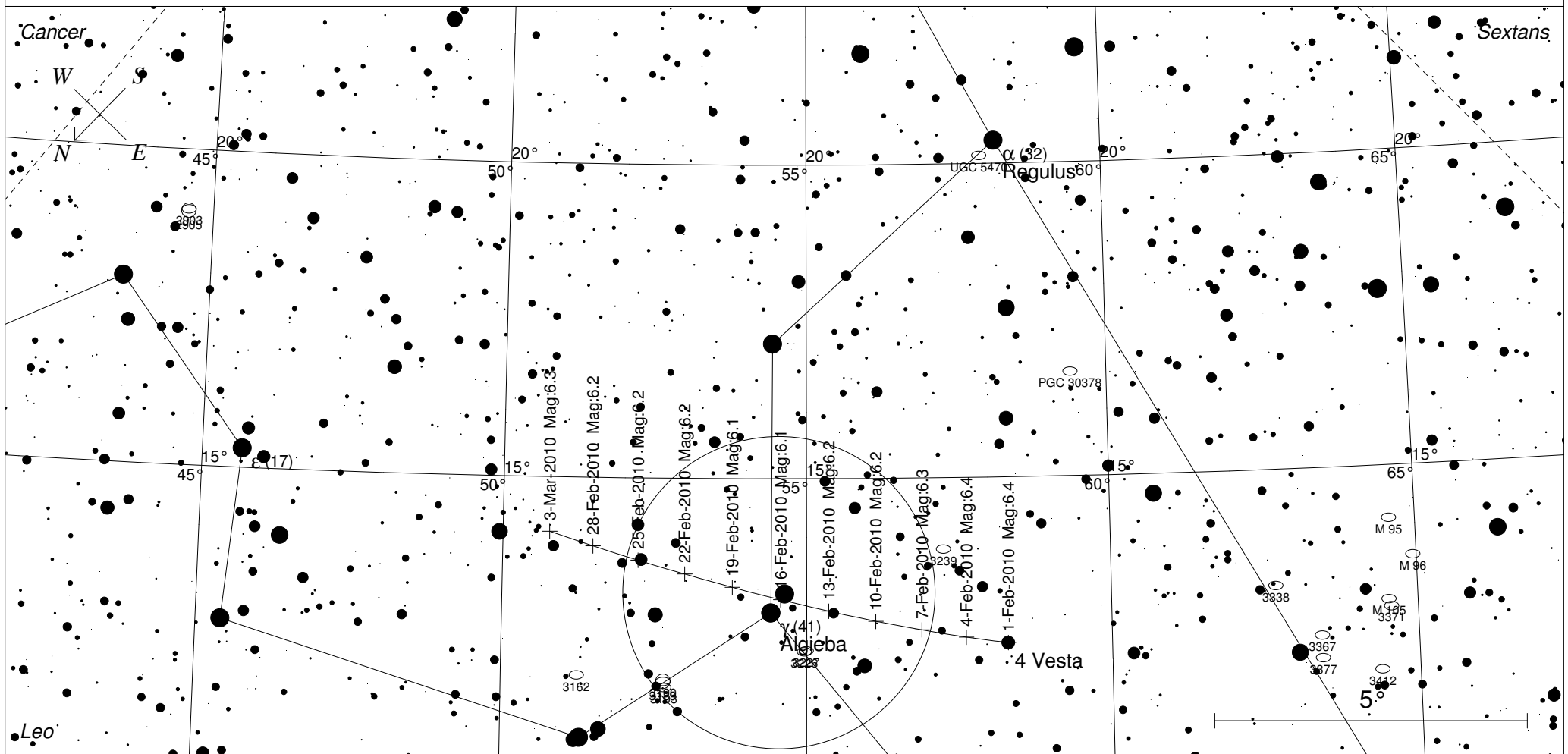


Vesta Binocular Spotters Map



STARS		SYMBOLS		
● <5	● >10	● Multiple star	☐ Dark nebula	△ Radio source
● 6		○ Variable star	⊕ Globular cluster	× X-ray source
● 7		☄ Comet	○ Open cluster	○ Other object
● 8		☉ Galaxy	⊙ Planetary nebula	
● 9		☐ Bright nebula	☉ Quasar	

Map for locating asteroid 4 Vesta in binoculars, 1 Feb to 3 March. Use the Eastern Horizon map to locate Leo and Regulus in the sky, then use this map to locate Vesta in the binocular star field. The circle represent the field of view of 10x50 binoculars.

Local Time: 23:00:00 1-Feb-2010
 Location: 34° 55' 12" S 138° 34' 48" E

UTC: 12:30:00 1-Feb-2010
 RA: 10h10m10s Dec: +17° 00' Field: 12.0°

Sidereal Time: 06:30:45
 Julian Day: 2455229.0208