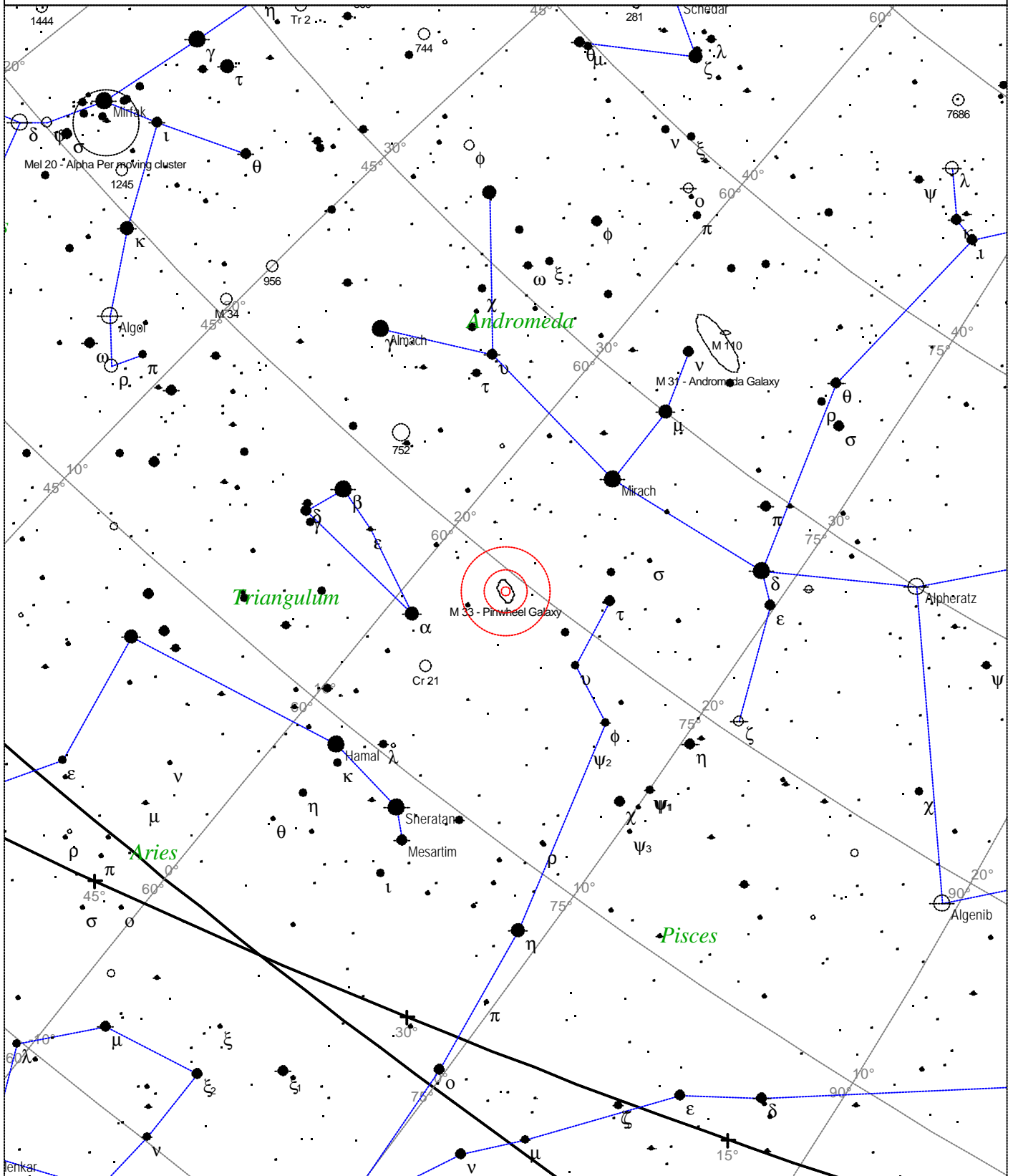


# Messier 33 - Pinwheel Galaxy



STARS		SYMBOLS			<i>Messier 33 - Pinwheel Galaxy</i> Magnitude: 6.2 Surface brightness: 13.8 mag/sq arcmin Size: 68.7'x41.6' Position angle: 23° Right ascension: 1h 34m 1s Declination: +30° 40' 14" Constellation: Triangulum
● <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: 1h34m01s Dec: +30° 40' Field: 45.0°

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