

Date: 5/17/01
Time Started: 9:46 PM CDT
Time Finished: 10:16 PM CDT
Transparency: 3.0
Seeing: 3.5

Common Name: _____
M#: 58
NGC #: 4579

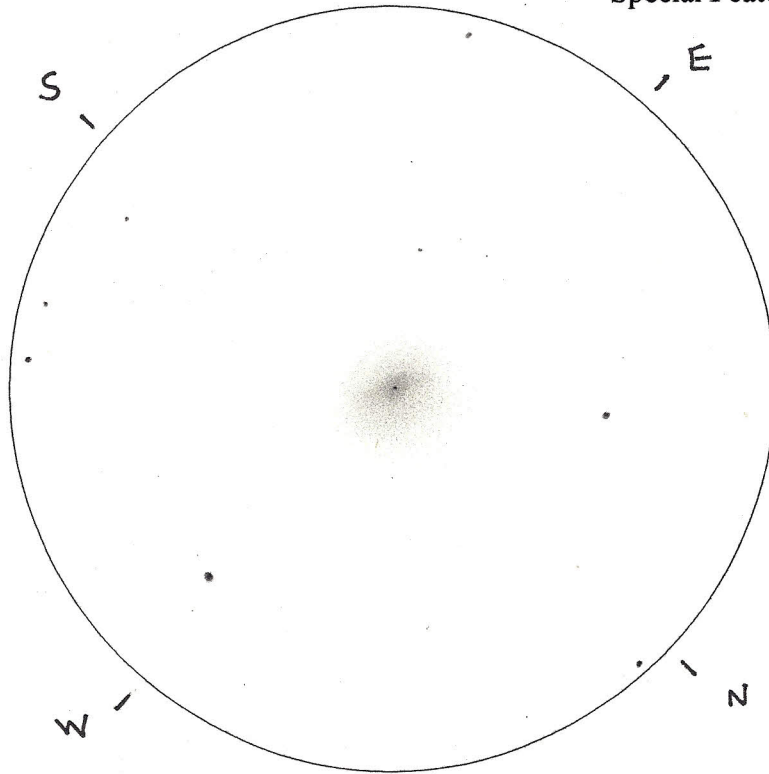
Telescope: 12.5" Dob
Eyepiece: 12.5mm Plössl
Filter: —
Magnification: 122x

Type: Gal
Magnitude: 9.8
Size: 5' x 4'

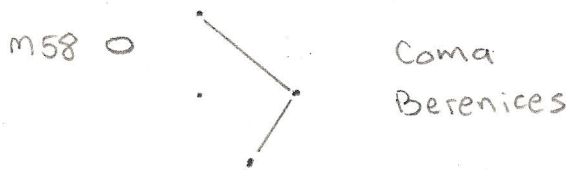
Coordinates: 12h 37.7m 11° 49'

Special Features: Barred Spiral
Dist: 55 million lt yrs
Diameter: 94 k lt yrs

Discovered
15 April 1779
by Messier.



Locating
Sketch:



Description and Field Notes: Dimmer and without so pronounced a bar as M91. Has a dim, starlike nucleus surrounded by a subtle glowing core. Core seems elongated in the SW to NE direction. The core is surrounded by a dim glow which fades into the blackness.