

Date: 5/14/01  
Time Started: 9:29 PM CDT  
Time Finished: 9:55 PM CDT  
Transparency: 4.0  
Seeing: 4.0

Common Name: \_\_\_\_\_  
M#: 90  
NGC #: 4569

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

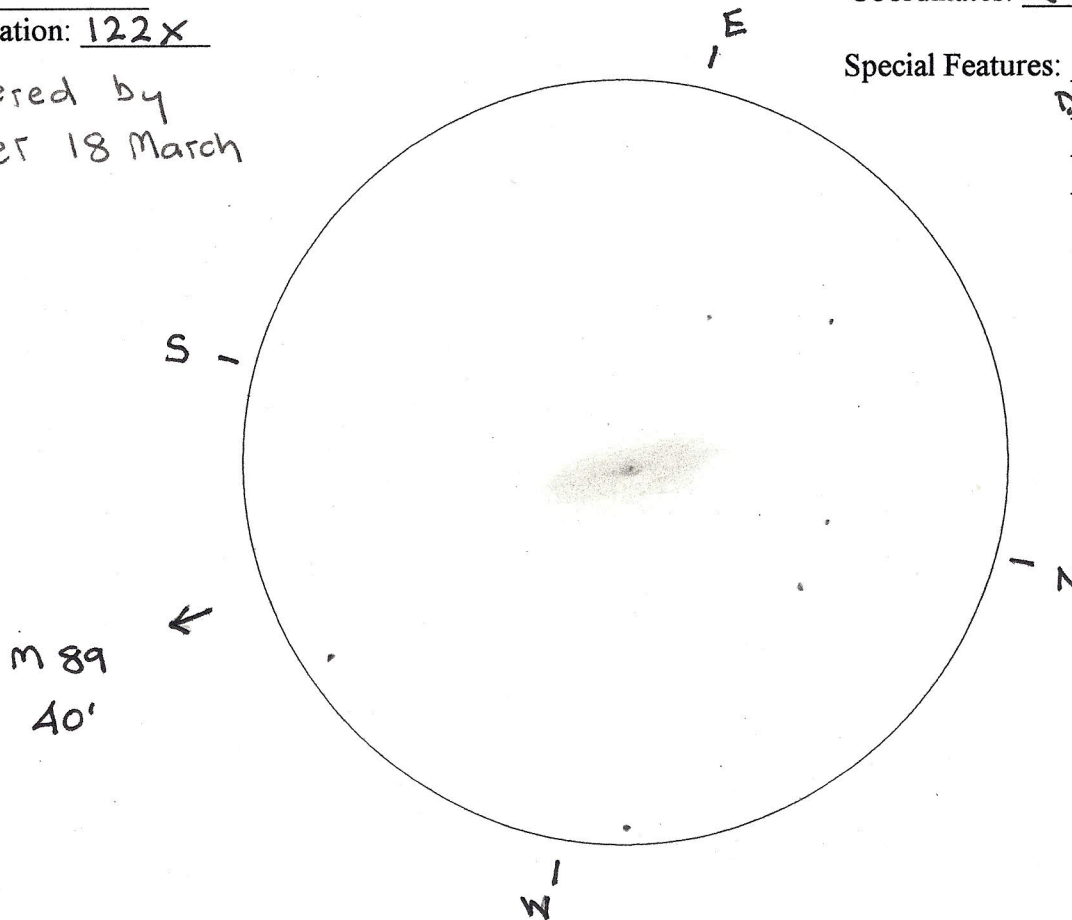
Type: Gal  
Magnitude: 9.5  
Size: 10' x 5'

Coordinates: 12h 36.8m 13° 10'

Special Features: Spiral Galaxy  
Dist: 55 million lt yrs

Discovered by  
Messier 18 March  
1781

One of the  
larger spirals  
in the Virgo  
cluster.



Locating  
Sketch:



Description and Field Notes: Large and very elongated. Outer regions having low surface brightness. Very diffuse until core which is suddenly brighter with star-like nucleus. A slightly darker area appears just to the west of the nucleus. In the same low power (38x) field as M89 40' to the SW.