

Date: 5/15/01
Time Started: 9:15 PM CDT
Time Finished: 9:46 PM CDT
Transparency: 4.5
Seeing: 3.5

Common Name: _____
M#: 88
NGC #: 4501

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

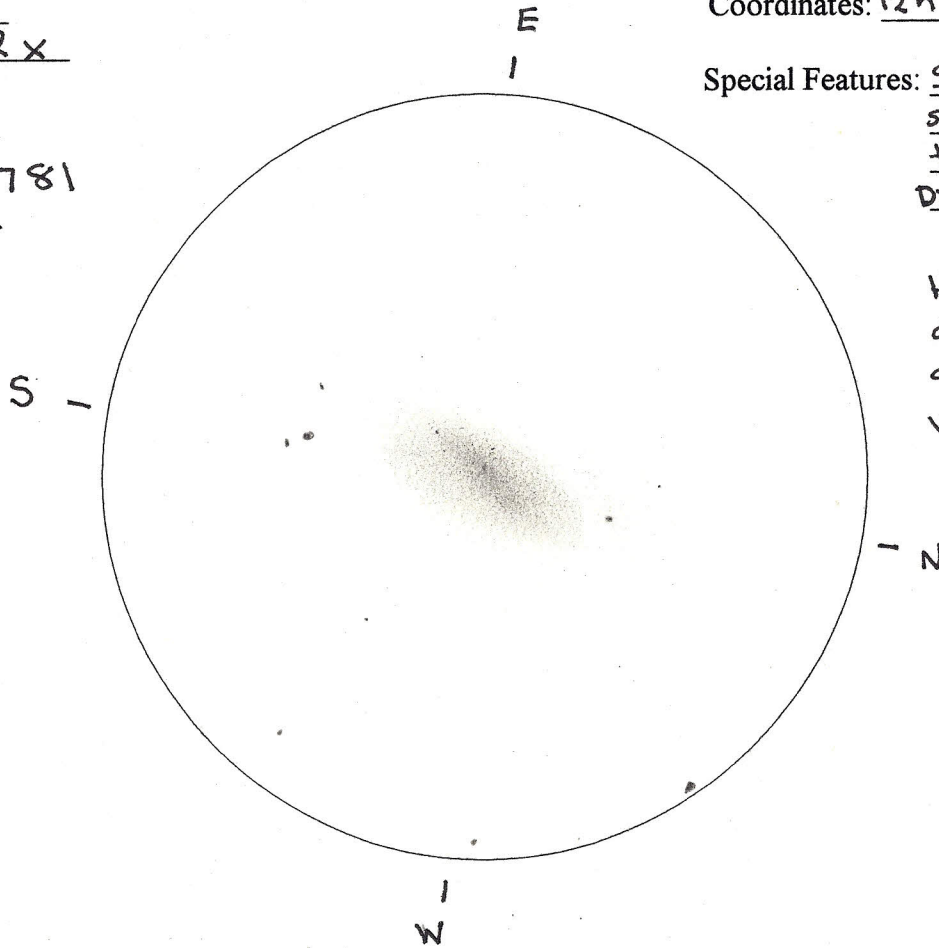
Type: Gal
Magnitude: 9.5
Size: 7' x 4'

Coordinates: 12h 32.0m 14° 25'

Special Features: Spiral Galaxy
seen at about 30°
tilt.
Dist: 55 million lt yrs

Discovered
18 March 1781
by Messier

Has been described as a small scale version of the Andromeda Galaxy.



Locating Sketch:



Description and Field Notes: Large, with extended regions having low surface brightness. Elongated overall in a North-South direction, but central region seems brighter in an SE-NW direction. Core gradually brighter with dim but starlike nucleus. A very dim star visible at the SE tip of the central "bar."