

Date: 10/27/99
Time Started: 8:26 PM CDT
Time Finished: 8:56 PM CDT
Transparency: 3.5
Seeing: 4.0

Common Name: _____
M#: 102
NGC #: 5866

OBJECT

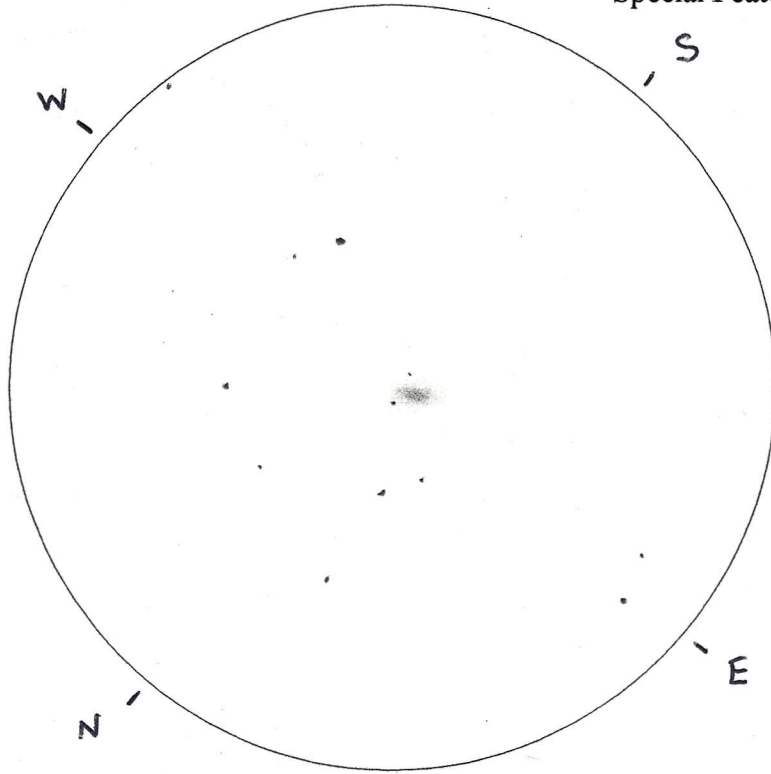
Telescope: 12.5" Dob
Eyepiece: 26mm plössl
Filter: —
Magnification: 60x

Type: Gal
Magnitude: 10.0
Size: 5' x 2'

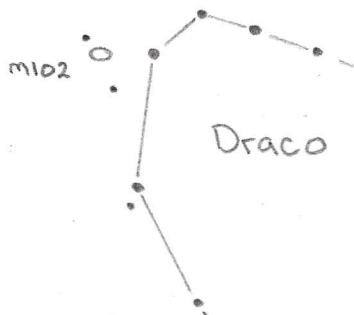
Coordinates: 15h 06.5m 55° 46'

Special Features: Lenticular shape
w/ thin equatorial
dust lane

In Messier's list, M102 appears to have been a repetition of M101, though many people now accept it as NGC 5866.



Locating Sketch:



Description and Field Notes: Very small and dim smudge of a galaxy. Little detail visible other than general elongated shape and some central condensation. Nestled between two dim foreground stars. Could not make out the central dust lane. Perhaps with clearer skies it could be seen. (Also, I am viewing M102 fairly low to the horizon in the NW)