

Date: 5/26/01
Time Started: 10:58 PM CDT
Time Finished: 11:15 PM CDT
Transparency: 3.0
Seeing: 3.5

Common Name: _____
M#: 83
NGC #: 5236

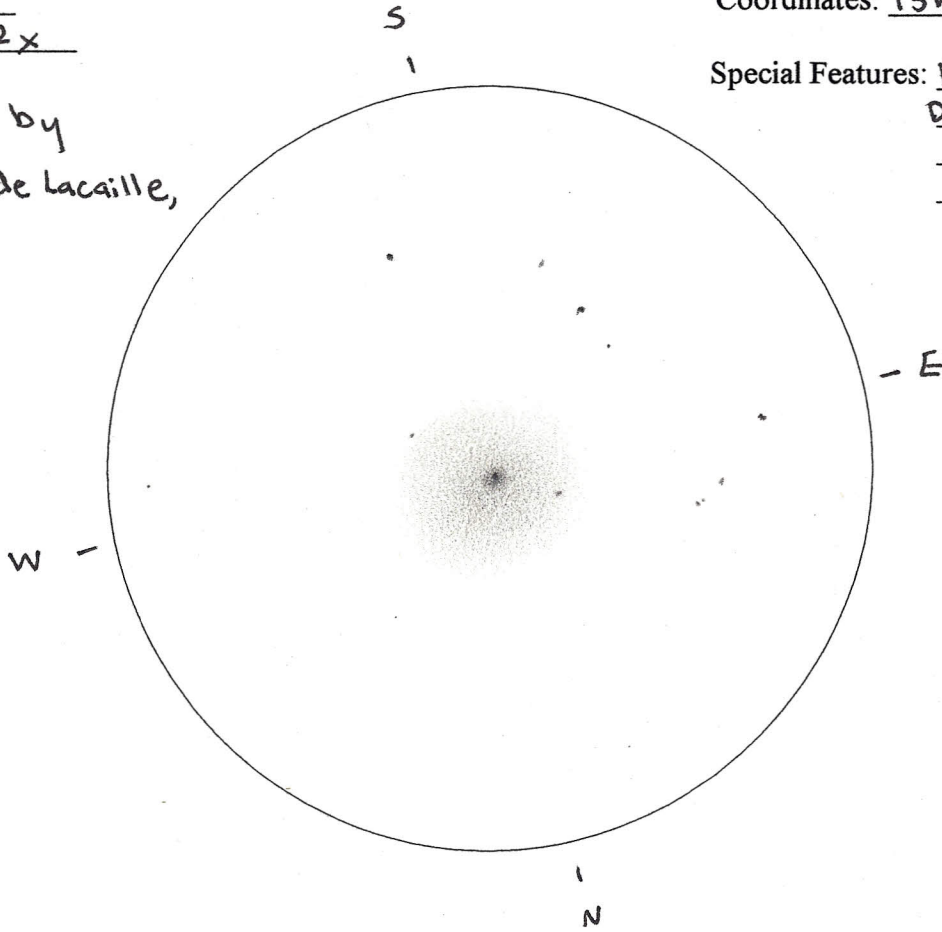
Telescope: 12.5" Dob
Eyepiece: 12.5mm Plössl
Filter: —
Magnification: 122x

Type: Gal
Magnitude: 8.0
Size: 11 x 10

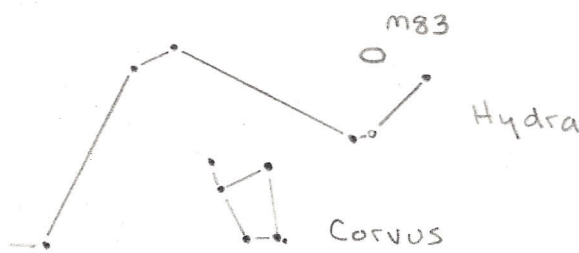
Coordinates: 13h 37.0m -29° 52'

Special Features: Face-on spiral
Dist: 15 million lyrs

Discovered by
Nicolas-Louis de Lacaille,
1752.



Locating
Sketch:



Description and Field Notes: Very large, circular, dim glow, very low surface brightness. Becomes very suddenly brighter toward the center with starlike nucleus. Observed low on horizon, just above tree tops, through much atmosphere.