

OBSERVATION RECORD

Date: 9/2/02
Time Started: 9:45 PM CDT
Time Finished: 9:55 PM CDT
Transparency: 4.5
Seeing: 4.5

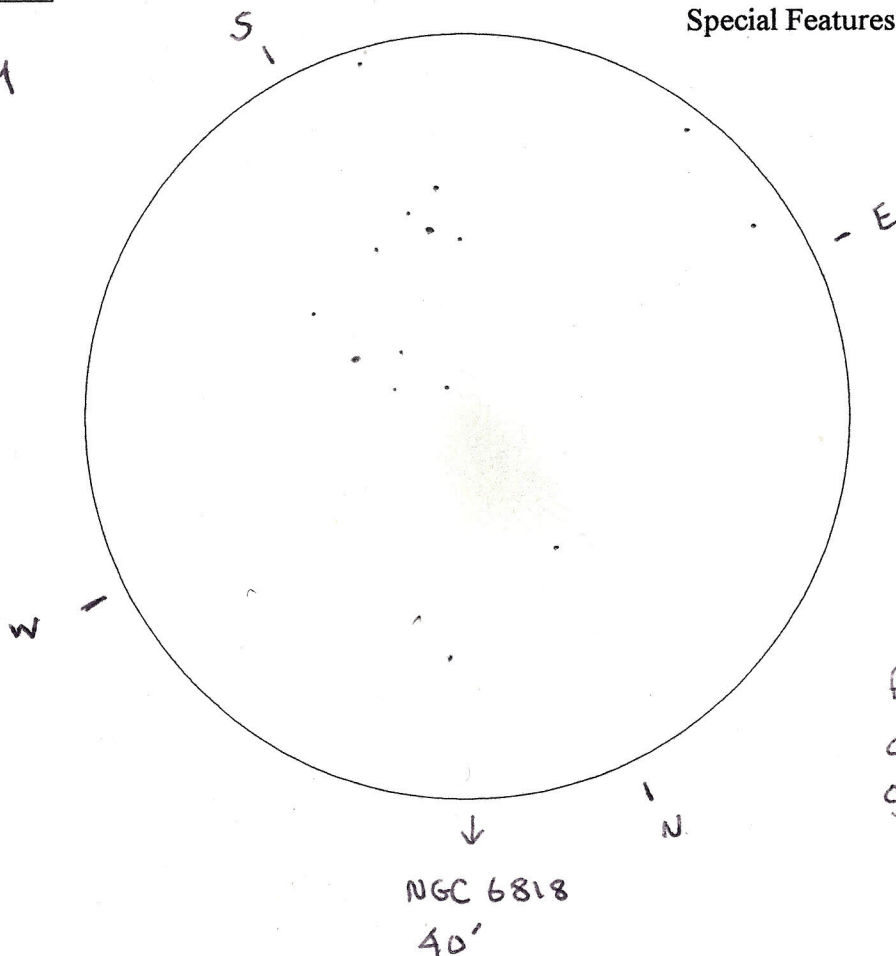
OBJECT
Common Name: Barnard's Galaxy
C#: 57
NGC #: 6822

Telescope: 12.5" Dob
Eyepiece: 40mm plössl
Filter: Skyglow Broadband
Magnification: 38x

Type: Gal
Magnitude: 8.8
Size: 20.0' x 10.0'
Coordinates: 19h 44m 57.9s -14° 48' 11"

Special Features: Dist. ~ 1.8 million H.yrs.
Irregular galaxy
Stars ~ 15th mag.

Discovered by
E.E. Barnard
in 1884.
- Burnham



Locating
Sketch:

Sagittarius



... .. 0 c57

Description and Field Notes: Extremely low surface brightness. Nearly invisible. Fairly large and elongated N/S. Just a vague cloud of nebulosity. No detail visible. The planetary nebula NGC 6818 (the Little Gem Nebula) is visible 40' to the NW.