

OBSERVATION RECORD

Sgr 15

OBJECT

Date: 9/5/01

Time Started: 9:42 PM CDT

Time Finished: 9:57 PM CDT

Transparency: 3.0

Seeing: 4.0

Common Name: _____

M#: 25

IC NGC#: 4725

Type: OC

Magnitude: 4.6

Size: 32'

Coordinates: 18h 20.8m -16° 11'

Telescope: 12.5" Dob

Eyepiece: 40mm plössl

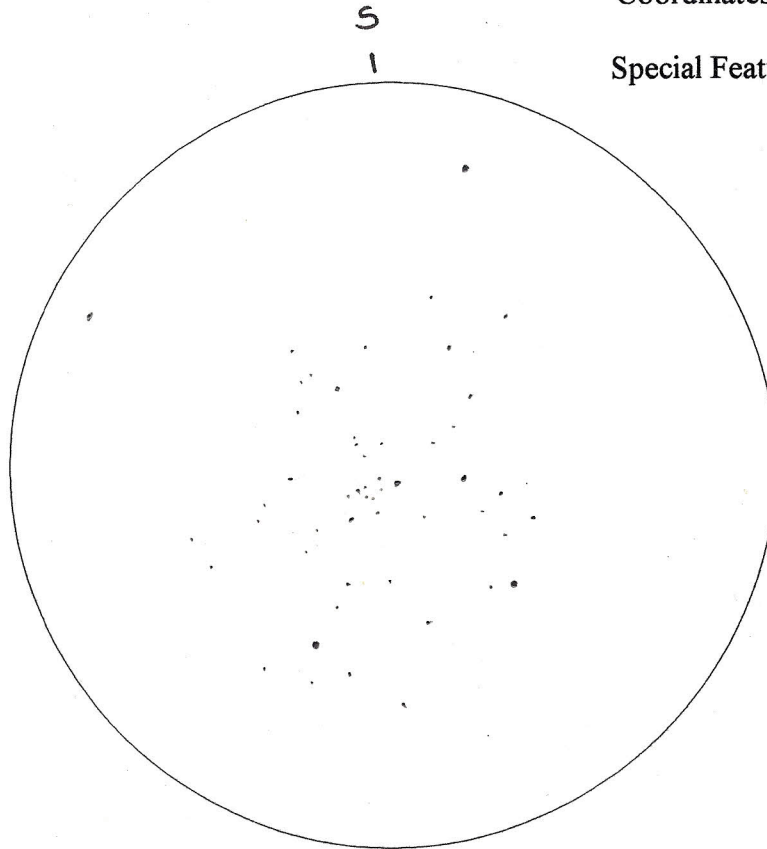
Filter: —

Magnification: 38x

Special Features: Dist.: 2300 l.y.

Contains about 50 stars brighter than 12th magnitude and perhaps several dozen fainter members.

- Burnham



M25 is the only Messier object cross-referenced in the Index Catalogue (IC).

- O'Meara

Bright star in exact center of field is Cepheid-type variable star U Sagittarii.

Locating Sketch:



Sagittarius

M25

Description and Field Notes: A large open cluster with a handful of brighter stars and many dim ones. Scattered and loose.