

Date: 5/8/99
Time Started: 10:35 PM CDT
Time Finished: 11:09 PM CDT
Transparency: 4.0
Seeing: 4.0

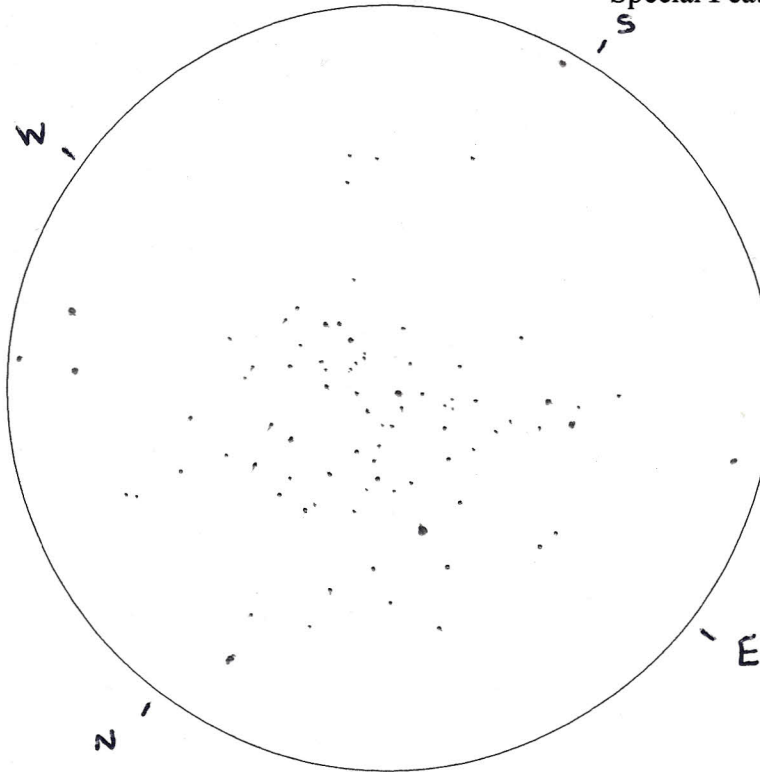
Common Name: _____
M#: M 67
NGC #: 2682

Telescope: 12.5' Dob
Eyepiece: 26mm plossl
Filter: —
Magnification: 60x

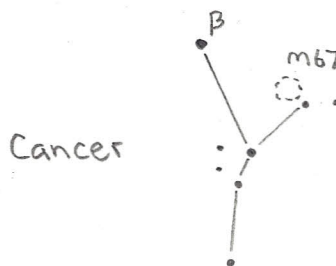
Type: OC
Magnitude: 6.9
Size: 30'
Coordinates: 8h 50.4m 11° 49'

Special Features: Contains 500 or more members from 10th to 16th magnitudes.
Distance: ~ 2500 lt.yrs
Diameter: ~ 12 lt.yrs
m67 is nearly 1500 lt.yrs. above the plane of the galaxy.

HR diagram implies an age of about 10 billion years, and is more typical of Globular Clusters.



Locating Sketch:



Description and Field Notes: A fine cluster of dimmer stars, fairly compact. One fairly bright star to the NE on the edge of the group. A somewhat circular cluster.