

OBSERVATION RECORD

Cap 1

Date: 11/7/99  
Time Started: 8:28 PM CST  
Time Finished: 8:56 PM CST  
Transparency: 3,5  
Seeing: 3,5

Common Name: \_\_\_\_\_  
M#: 30  
NGC #: 7099

Type: GC

Magnitude: 7,5

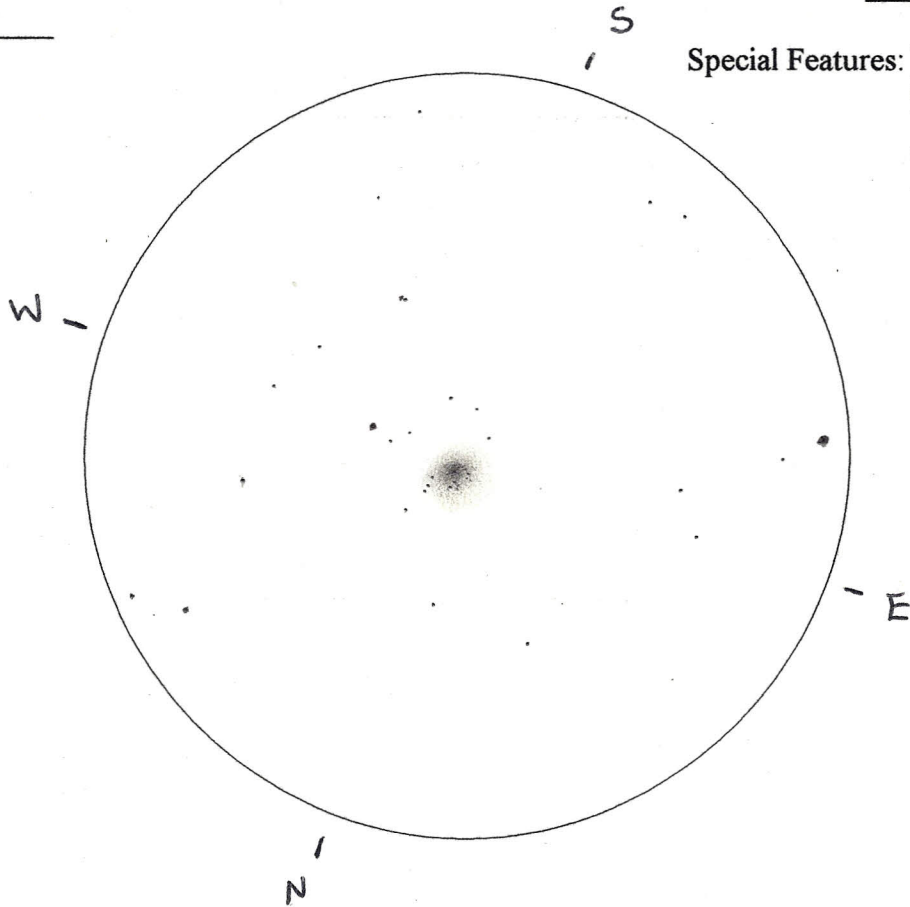
Size: 11'

Coordinates: 21h40,4m -23°11'

Telescope: 12,5" Dob  
Eyepiece: 26mm plössl  
Filter: -  
Magnification: 60x

Special Features: Distance: ~40000 lt. yrs.  
Diameter: ~100 lt. yrs.

Discovered by  
Messier in  
August 1764.



Locating  
Sketch:



Description and Field Notes: Smallish globular, fairly dim but with marked central condensation, starlike. Small "streamers" of dim stars seem to radiate from the central area to the north and NW. Resolvable into many dim stars at higher magnification (120x). At this magnification "streamers" to the NW and NE give the cluster the appearance of a headless man.

RDV