

OBJECT

Date: 3/27/00

Time Started: 9:45 PM CST

Time Finished: 10:12 PM CST

Transparency: 4.5

Seeing: 3.5

Common Name: \_\_\_\_\_

M#: 94

NGC #: 4736

Type: Gal

Magnitude: 8.2

Size: 11' x 9'

Coordinates: 12h 50.9m 41° 7'

Telescope: 12.5" Dob

Eyepiece: 26mm plossl

Filter: —

Magnification: 60x

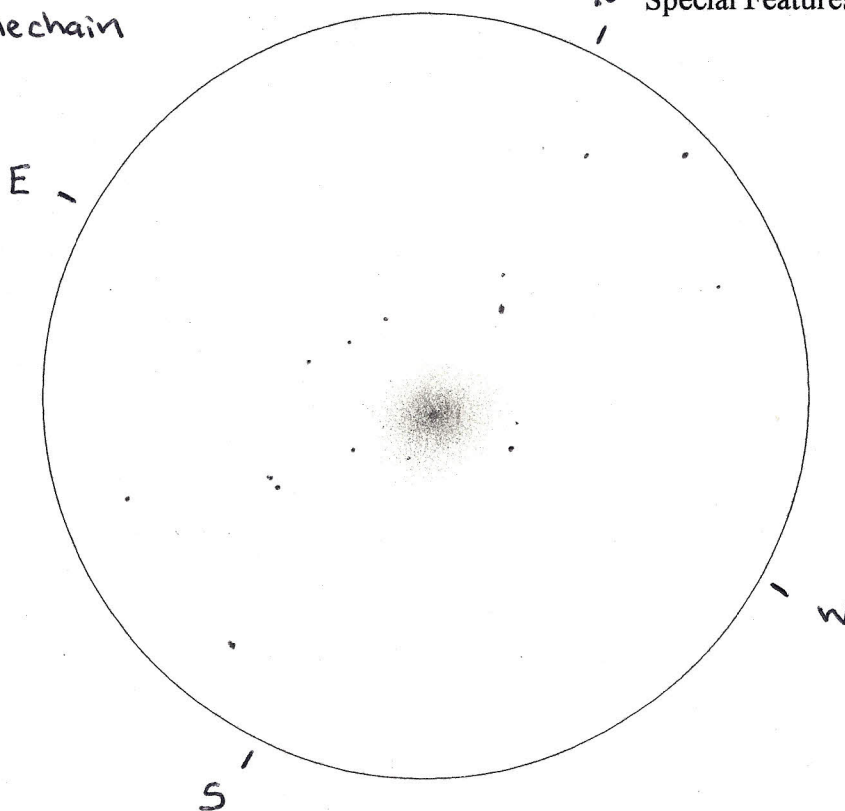
Special Features: Distance: ~20 million

lt. yrs.

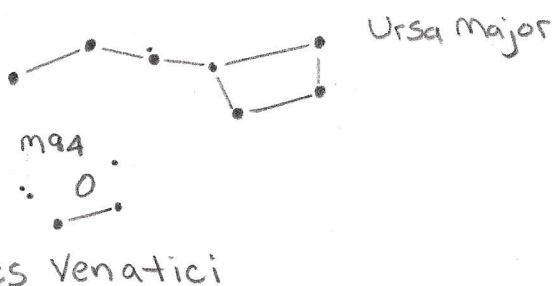
Diameter: ~33,000

lt. yrs.

Discovered by Mechain  
in 1781.



Locating  
Sketch:



Description and Field Notes: Very bright galaxy with starlike central condensation. Generally round in shape but with hints of spiral arms. Bright area surrounding nucleus with extended dimmer nebulosity beyond. A nearly face-on galaxy, but it strongly resembles an unresolved globular cluster.