

OBJECT

Date: 5/8/99

Time Started: 9:50 PM CDT

Time Finished: 10:17 PM CDT

Transparency: 3,5

Seeing: 4.0

Common Name: Praesepe or Beehive

M#: 44

NGC #: 2632

Type: OC

Magnitude: 3.1

Size: 95'

Coordinates: 8h40.1m 19° 59'

Telescope: 12.5" Dob

Eyepiece: 40mm plössl

Filter: —

Magnification: 38x

Special Features: Sometimes called the

Manger, One of the

largest, nearest &

brightest OC's,

clearly visible to

naked eye.

over 350 stars

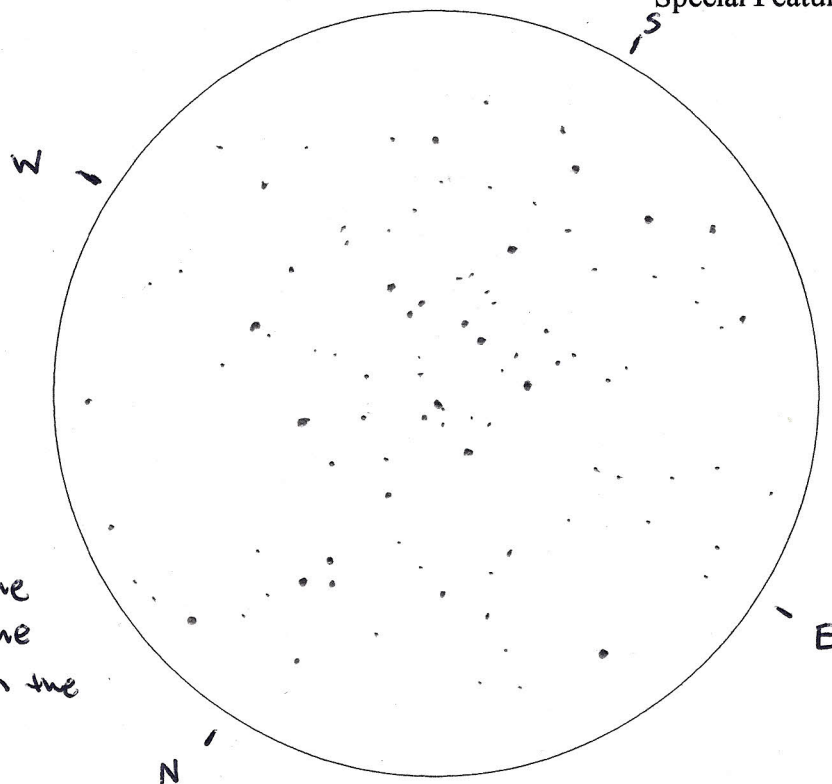
down to fainter

than 17th magnitude

Distance: ~525 ltrs

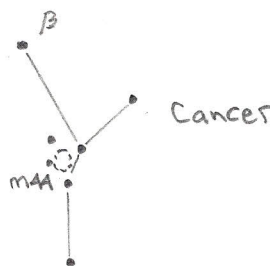
Diameter: ~40 ltrs

. Burnham



Galileo was the first to view the Beehive through the telescope.

Locating Sketch:



Description and Field Notes: Very large and striking cluster with 15-20 bright stars and many dimmer ones. Takes up the entire field of view of the 40mm plössl and more. No nebulosity visible.