

Date: 11/5/99

Time Started: 8:21 PM CST

Time Finished: 9:02 PM CST

Transparency: 4.0

Seeing: 3.0

Common Name: -

M#: 39

NGC #: 7092

Type: OC

Magnitude: 4.6

Size: 32

Coordinates: 21h 32.2m 48°26'

Telescope: 12.5" Dob

Eyepiece: 40mm plössl

Filter: -

Magnification: 38x

Special Features: ~30 stars now accepted

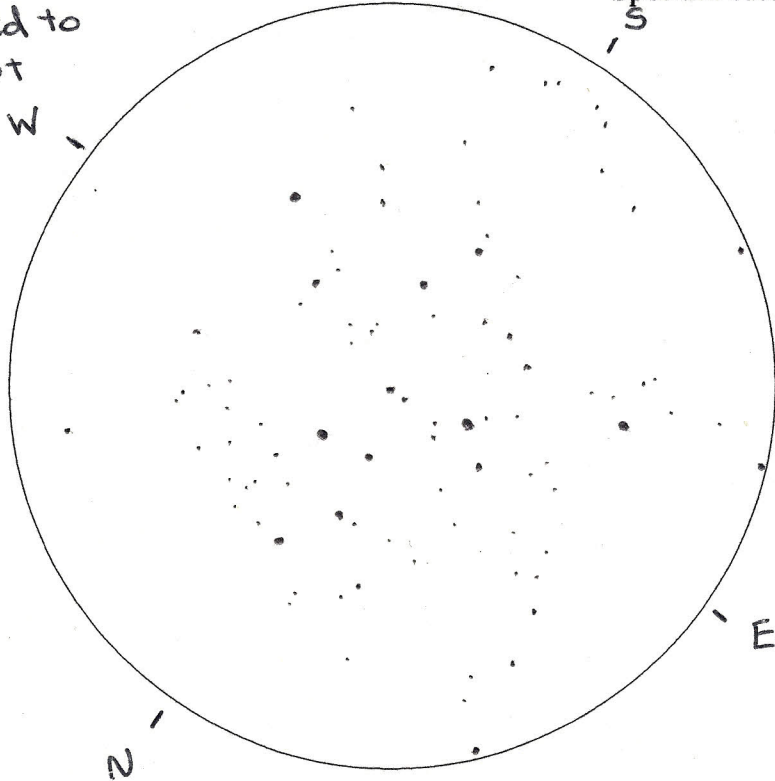
as true cluster members

Distance: ~ 800 lt. yrs.

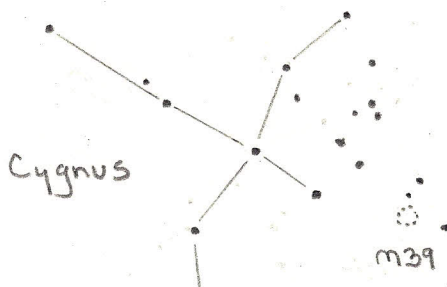
Diameter: ~ 7 lt. yrs.

Discovery often credited to
Le Gentil in 1750, but
P. Doig (1925) quotes W
a statement made by
J. E. Gore that this
cluster was noted
by Aristotle as a
cometary appearing
object about 325BC.

- Burnham



Locating
Sketch:



Description and Field Notes:

Large, sparse and bright. Much like the
Beehive cluster. About twenty bright stars and
many dim ones. Almost too big for the 40mm.
lens. Triangular in shape, almost like a Christmas
tree.