

OBJECT

Date: 12/9/98
Time Started: 9:01 PM CST
Time Finished: 9:28 PM CST
Transparency: 4
Seeing: 4

Common Name: The Pleiades
M#: 45
NGC #: —

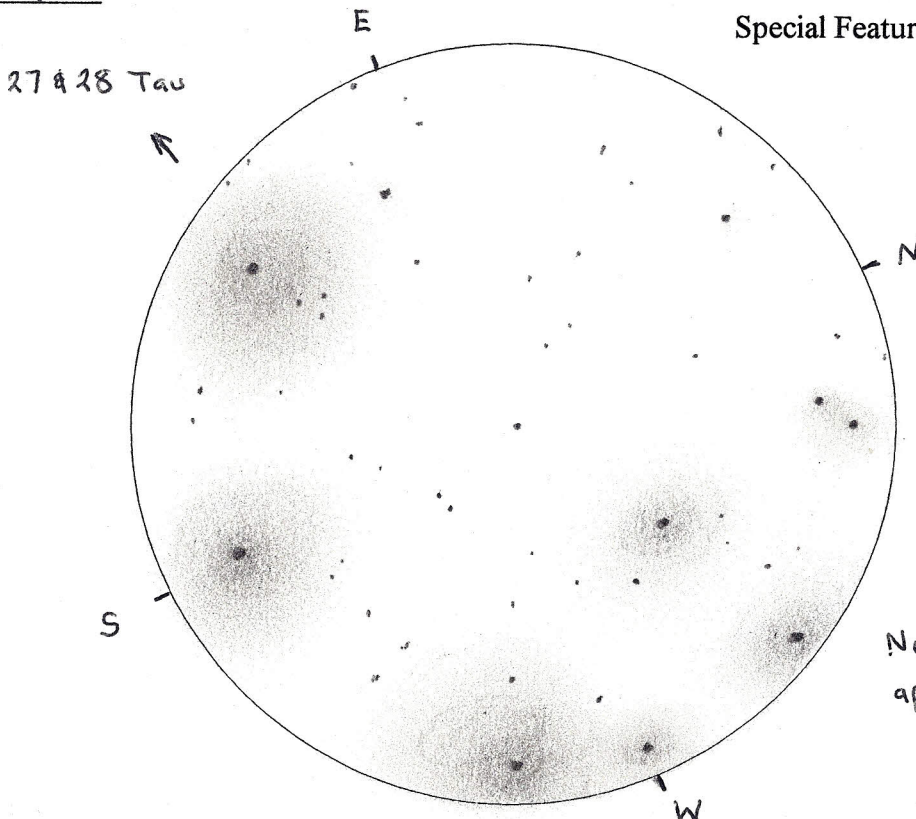
Telescope: 12.5" Dob
Eyepiece: 26mm Plössl
Filter: —
Magnification: 60x

Type: OC
Magnitude: 1.2
Size: 110'

Coordinates: 3h47.0m 24°07'

Special Features: Most Famous Open Cluster

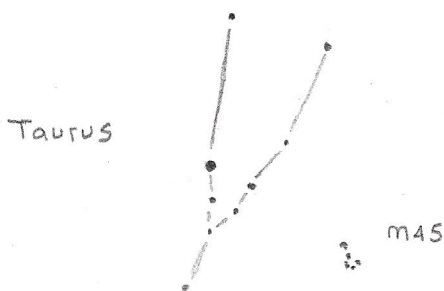
About 500 stars in group
Distance: 410 lt yrs.



Also called the
"Seven Sisters"

Nebulosity very
apparent

Locating
Sketch:



Description and Field Notes: Spectacularly bright and large (visually). Nebulosity easily visible around all major stars of cluster. The entire cluster will not fit into the field of view of the 26 mm Plössl.

"... The Pleiades, rising thro' the mellow shade,
Glitter like a swarm of fireflies
Tangled in a silver braid..."

Tennyson