

OBJECT

Date: 3/6/00
Time Started: 8:34 PM CST
Time Finished: 9:13 PM CST
Transparency: 3.0
Seeing: 3.5

Common Name: _____
M#: 40
NGC #: _____

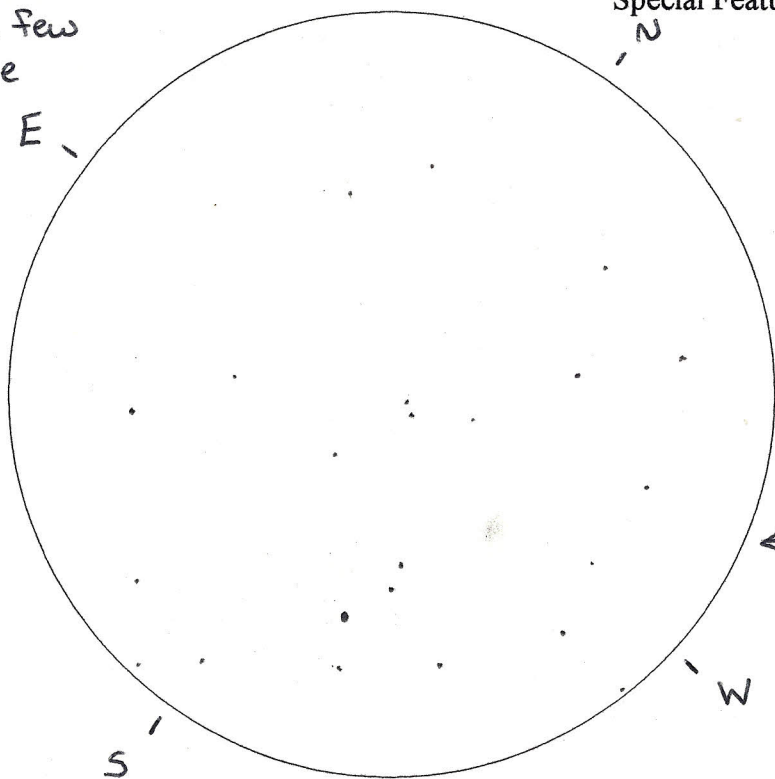
Telescope: 12.5" Dob
Eyepiece: 40mm plössl
Filter: -
Magnification: 38x

Type: DS
Magnitude: 8.0
Size: 1'

Coordinates: 12h 22.4m 58° 05'

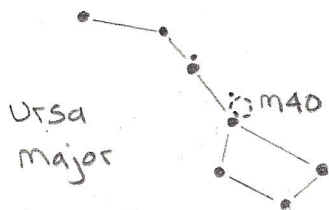
Special Features: Double star. The components are 50.1" apart w/ visual magnitudes of 9.0 and 9.3

M40 is one of the few real mistakes in the Messier catalog. The double seems to have been noticed originally by Hevelius in 1660 who mistook it for a nebula.



← NGC 4290
A faint barred spiral galaxy magnitude 12.7 and about 1.5' in extent.

Locating Sketch:



Description and Field Notes: A dim, unimposing pair. The southwestern star is slightly brighter. NGC 4290 just barely visible through 26mm plössl as a faint "smudge".