

OBSERVATION RECORD

OBJECT

Date: 3/23/03
 Time Started: 7:09 PM CST
 Time Finished: 7:49 PM CST
 Transparency: 4.0
 Seeing: 3.5

Common Name: Tau Canis Major Cluster

C#: 64
 NGC #: 2362

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

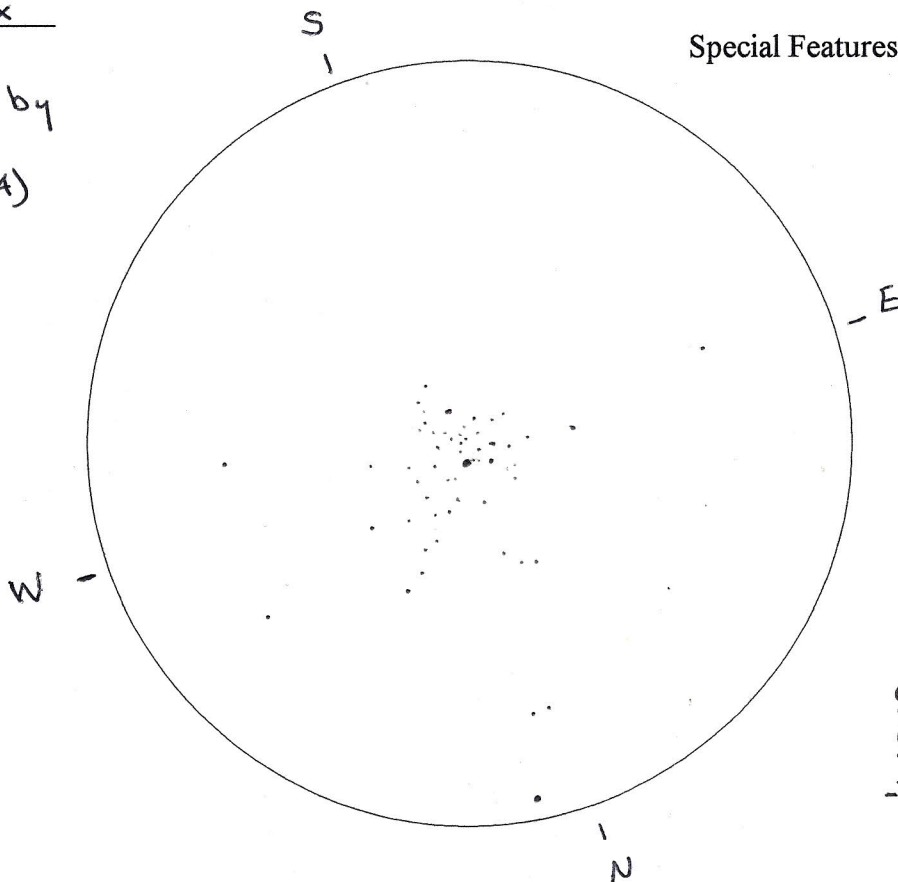
Type: OC
 Magnitude: 4.1
 Size: 8.0'

Coordinates: 07h 18m 48.0s -24° 51' 00"

Special Features: Number of stars: ~60

Dist: ~5000 lyrs.

Discovered by
 Hodierna
 (published 1654)

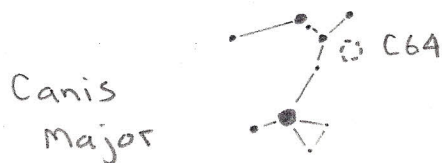


C64 is the
 youngest known
 open cluster in
 the Milky Way
 at about 1-2
 million years

Observing the
 Caldwell objects

-David Ratledge

Locating
Sketch:



Description and Field Notes: An excellent open cluster with the brighter star, 4.4 magnitude Tau Canis Major right in the middle. Tau CM is also a triple system! The whole cluster appears somewhat triangular in shape. Fairly large.