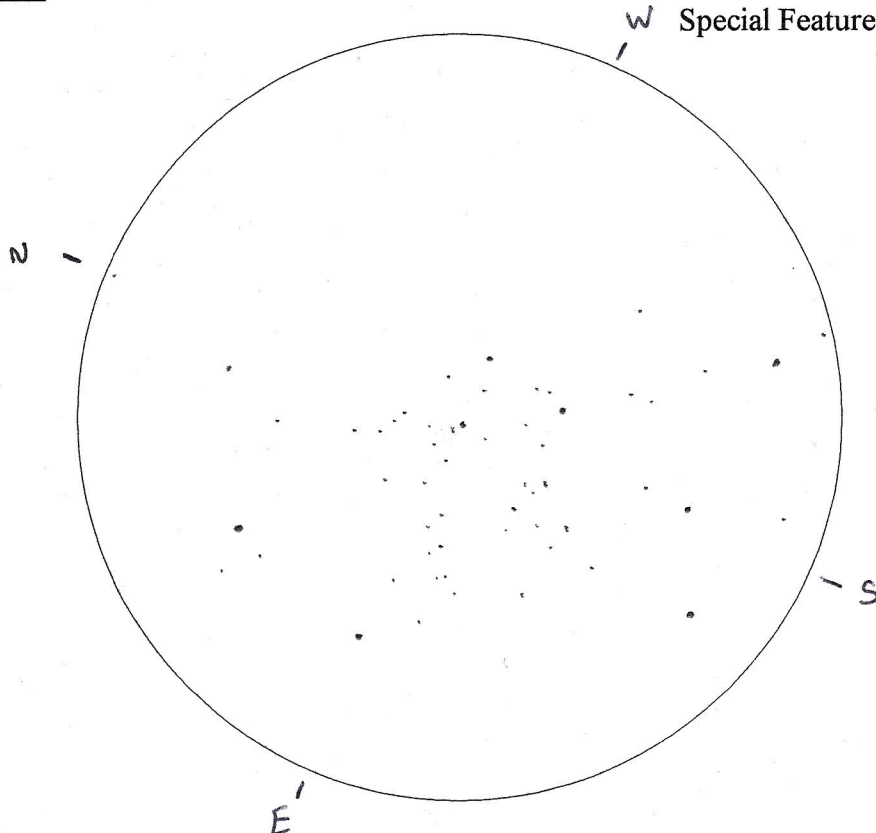


OBSERVATION RECORD

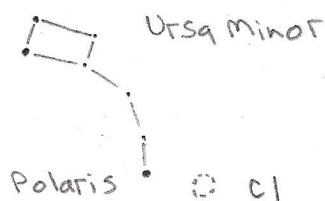
OBJECT

Date: 12/7/02Time Started: 9:02 PM CSTTime Finished: 9:37 PM CSTTransparency: 4.5Seeing: 2.5Telescope: 12.5" DobEyepiece: 26mm plösslFilter: —Magnification: 60xCommon Name: C#: 1NGC #: 188Type: OCMagnitude: 8.1Size: 14.0'Coordinates: 00h 44m 24.0s +85° 20' 00"

W Special Features: One of the oldest
open clusters.
About 150 stars.
Dist. ~ 5000 lt. yrs.



Locating
Sketch:



Description and Field Notes: A dim cluster. Somewhat difficult to see right off. Used the photograph in the Caldwell book to orient myself and spot the cluster. Many dim stars visible at higher magnifications (122x and 240x). Fairly large at about 14' across.