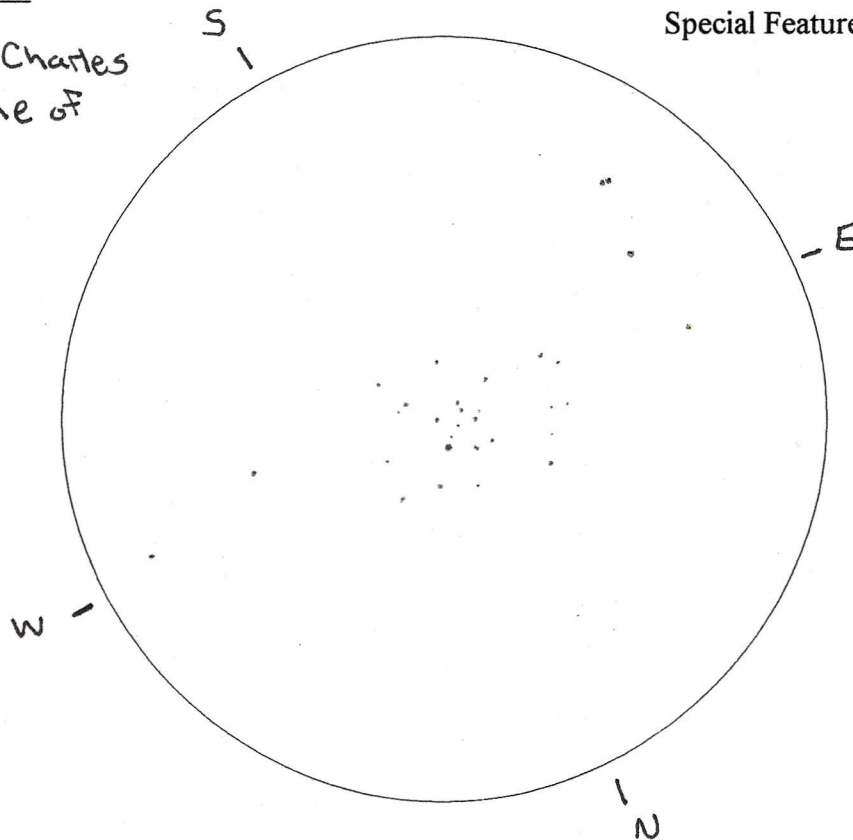


OBSERVATION RECORD

Sgr 13

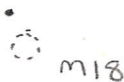
OBJECT

Date: 9/5/01Time Started: 8:12 PM CDTTime Finished: 8:38 PM CDTTransparency: 3.0Seeing: 4.0Common Name: Black SwanM#: 18NGC #: 6613Type: OCMagnitude: 6.9Size: 9'Coordinates: 18h 19.9m -17° 08'Telescope: 12.5" DobEyepiece: 26mm plösslFilter: —Magnification: 60xSpecial Features: Dist.: 4000 l.y.Loose grouping
of about a dozen
stars.Size: 6 l.y.Contains about 40
membersDiscovered by Charles
Messier in June of
1764.One of the
most neglected
of the Messier
objects.

- Burnham

Locating
Sketch:

Sagittarius



M18

Description and Field Notes: A small, sparse cluster vaguely in the shape of a swan. Double star just to the ESE of the cluster.