

OBSERVATION RECORD

OBJECT

Date: 9/29/02
 Time Started: 9:35 PM CDT
 Time Finished: 10:05 PM CDT
 Transparency: 4.5
 Seeing: 4.5
 Telescope: 7x35 binoculars
 Eyepiece: —
 Filter: —
 Magnification: 7x

Common Name: North American Nebula

C#: 20

NGC #: 7000

Type: Bright Nebula

Magnitude: 6.0

Size: 175.0' x 110.0'

Coordinates: 20h 58m 30.0s +41° 33' 06"

Special Features: Emission nebula

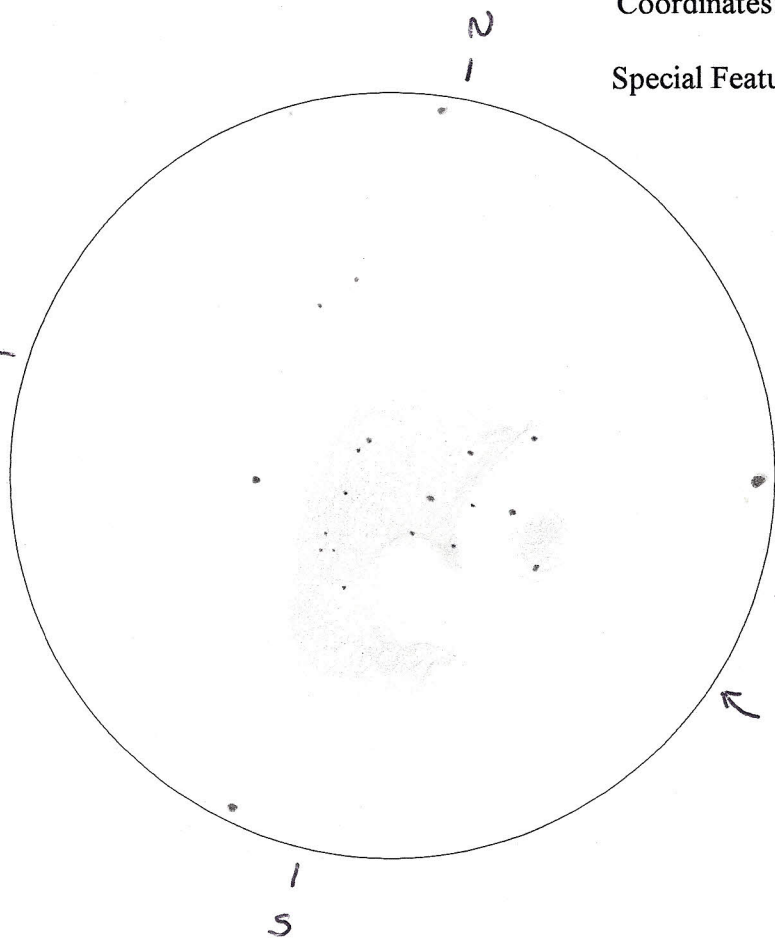
Dist: ~1600 lt. yrs.

Diameter ~45 lt. yrs.

First observed by
William Herschel

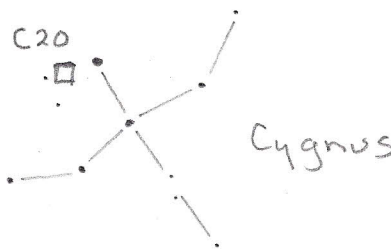
Name resulted
from photograph
by Dr. Max Wolf
1890.

Observing the
Caldwell objects
-David Riedge



← Pelican Nebula
to west
(IC 5067)

Locating
Sketch:



Description and Field Notes: Extremely large and extremely low surface brightness, requiring binoculars.