

OBSERVATION RECORD

Date: 6/4/02
Time Started: 9:35 PM CDT
Time Finished: 9:56 PM CDT
Transparency: 3.0
Seeing: 2.5

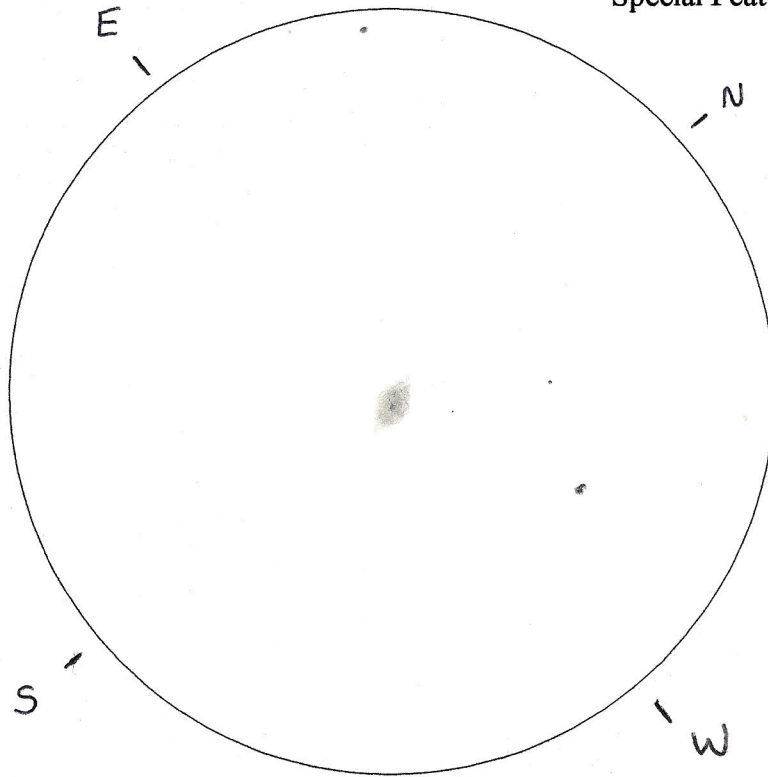
Telescope: 12.5" Dob
Eyepiece: 7mm plössl
Filter: -
Magnification: 240x

OBJECT
Common Name: Cat's Eye Nebula
C#: 6
NGC #: 6543

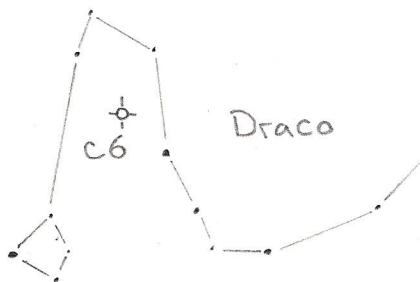
Type: PN
Magnitude: 8.3
Size: 22.0" x 16.0"
Coordinates: 17h 58m 35.1s +66° 31' 53"

Special Features: One of the dozen or so most conspicuous planetary nebulae in the sky. - Burnham
Dist: 1500 - 3200 H. yrs.

Central star
magnitude 11.14



Locating
Sketch:



Description and Field Notes: Bright, almost starlike at low power, At higher power it appears as a fuzzy, gibbous moon shape. Bright throughout with no nucleus, No discernable color, At higher power (240x - 360x) there appear to be faint points in the N/S directions, may be a slightly brighter spot near the core. Faint and starlike.