

Date: 2/27/00  
Time Started: 8:26 PM CST  
Time Finished: 9:15 PM CST  
Transparency: 4.0  
Seeing: 3.0

OBJECT  
Common Name: The Owl Nebula  
M#: 97  
NGC #: 3587

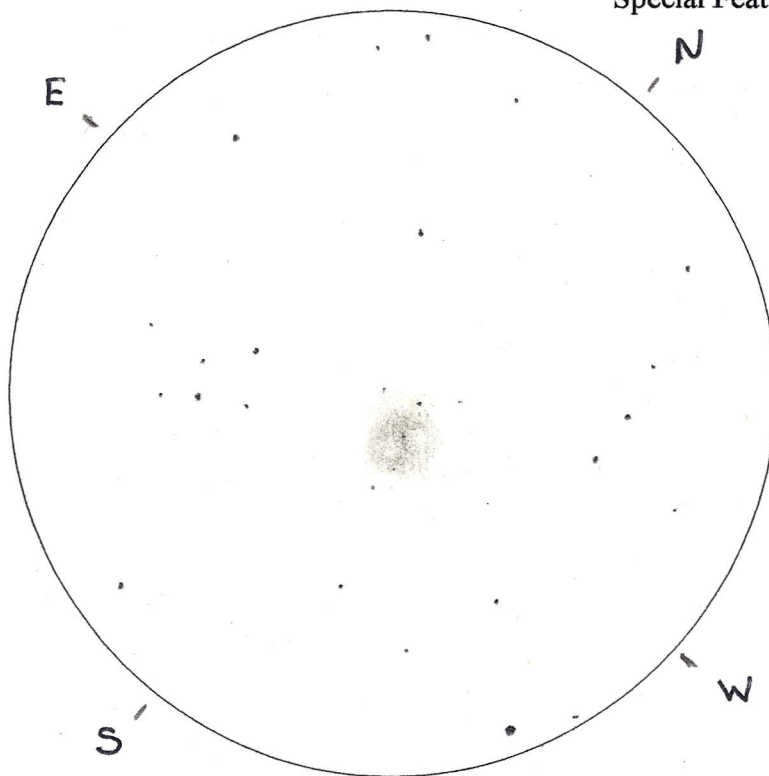
Telescope: 12.5" Dob  
Eyepiece: 26mm plössl  
Filter: -  
Magnification: 60x

Type: PN  
Magnitude: 12.0  
Size: 3'

Coordinates: 11h 14.8m 55° 01'

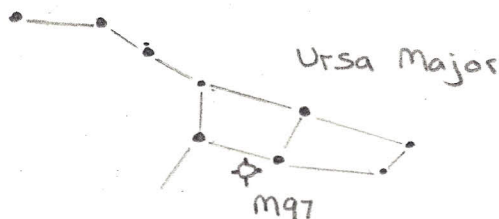
Special Features: One of the largest PN  
Fairly low surface  
brightness  
Distance: ~3000 lt. yrs.  
Size: ~3 H. yrs.

Discovered by  
P. Mechain in  
1781



→ M108

Locating  
Sketch:



Description and Field Notes: Large, fairly bright & round planetary nebula. No central condensation. Two dark voids just barely visible. (These are the owl's "eyes.") Edges of nebula fairly sharp and distinct. Makes an interesting contrasting pair with the spindle shaped M108 (galaxy).