

### OBSERVATION RECORD

Date: 4/5/02  
Time Started: 8:47 PM CST  
Time Finished: 9:30 PM CST  
Transparency: 3.5  
Seeing: 3.0

Telescope: 12.5" Dob  
Eyepiece: 6.3mm Plossl  
Filter: —  
Magnification: 240x

OBJECT  
Common Name: Ghost of Jupiter  
C#: 59  
NGC #: 3242

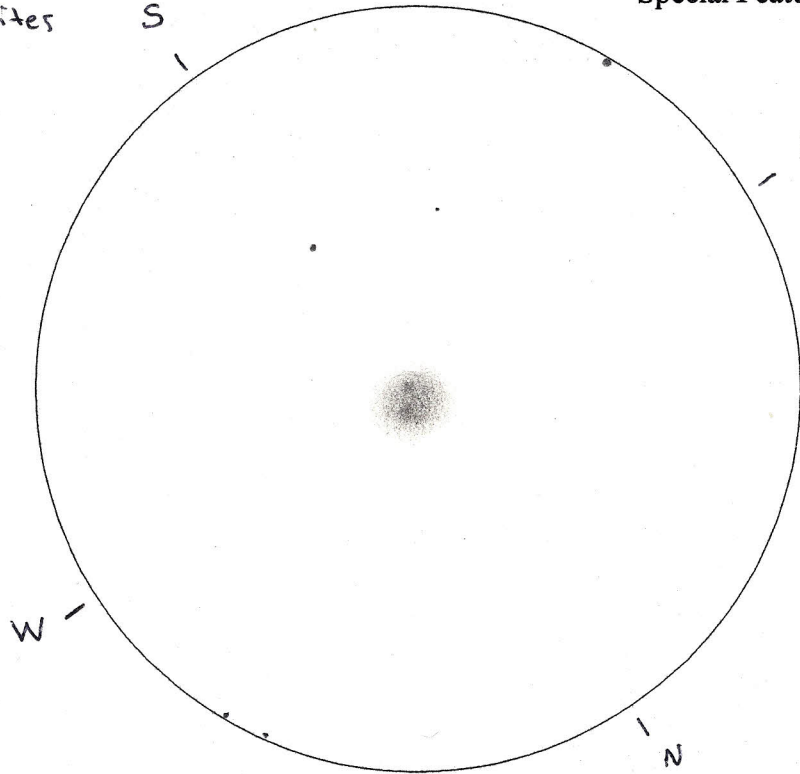
Type: PN  
Magnitude: 8.6  
Size: 40.0" x 35.0"  
Coordinates: 10h 24m 48.6s -18° 38' 14"

Special Features: 11<sup>th</sup> mag. central star.  
Blue/Green color  
Two shells visible

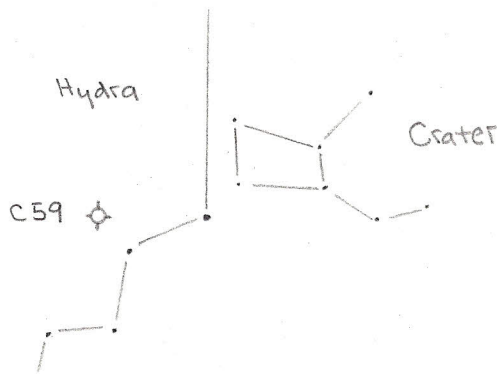
Distance is not known exactly but latest estimates are about 1370 light years.

Observing the Caldwell Objects  
-David Rattledge

The name Ghost of Jupiter was coined by Admiral Smyth in the 19<sup>th</sup> century.



Locating Sketch:



Description and Field Notes: Large and bright planetary nebula. Circular shape. Faintly blue in color. Becoming gradually brighter from outside border, then maintaining even brightness throughout. No central condensation. Light spot just SSE of center and another NW of center. An eerie object.