

OBSERVATION RECORD

Date: 4/18/03
 Time Started: 8:55PM CDT
 Time Finished: 9:15PM CDT
 Transparency: 2.5
 Seeing: 4.0

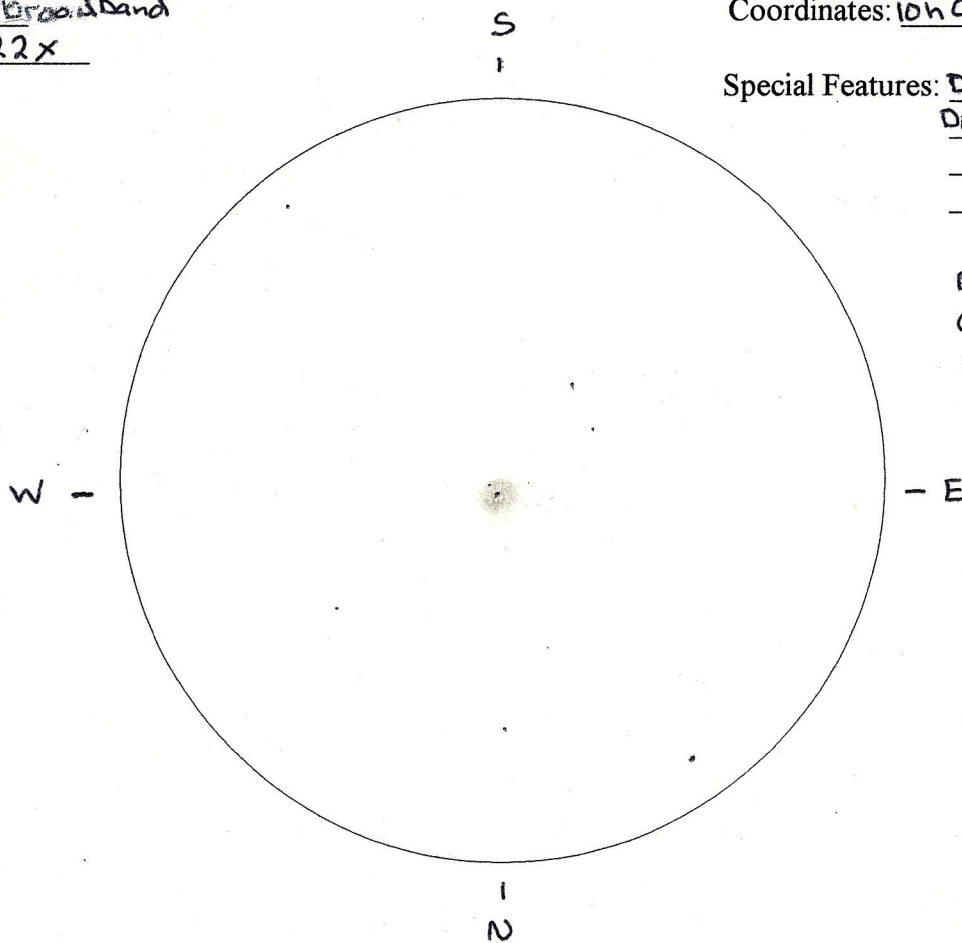
Telescope: 12.5" Dob
 Eyepiece: 12.5mm plössl
 Filter: Skyglow Broadband
 Magnification: 122x

OBJECT
 Common Name: Eight-Burst Nebula
 C#: 74
 NGC #: 3132

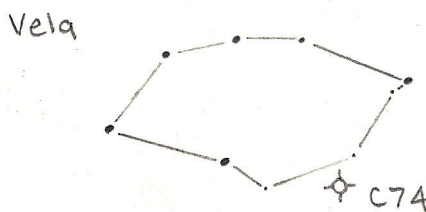
Type: PN
 Magnitude: 8.2
 Size: 1.4' x 0.9'
 Coordinates: 10h 07m 00.3s -48° 26' 40"

Special Features: Dist.: ~2000 ly.
Diameter nearly 1/2 lt. yr.

Magnitude of
 Central Star:
10.1



Locating
 Sketch:



Description and Field Notes: Roughly equivalent to the Ring Nebula (M57) but not quite as bright or sharply defined. Central star bright with dim star to the SW in the nebulosity. Not quite round but ring structure is noticeable. Broadband filter definitely improves the view. This object is barely visible on the southern horizon moving in and out of the tree tops.