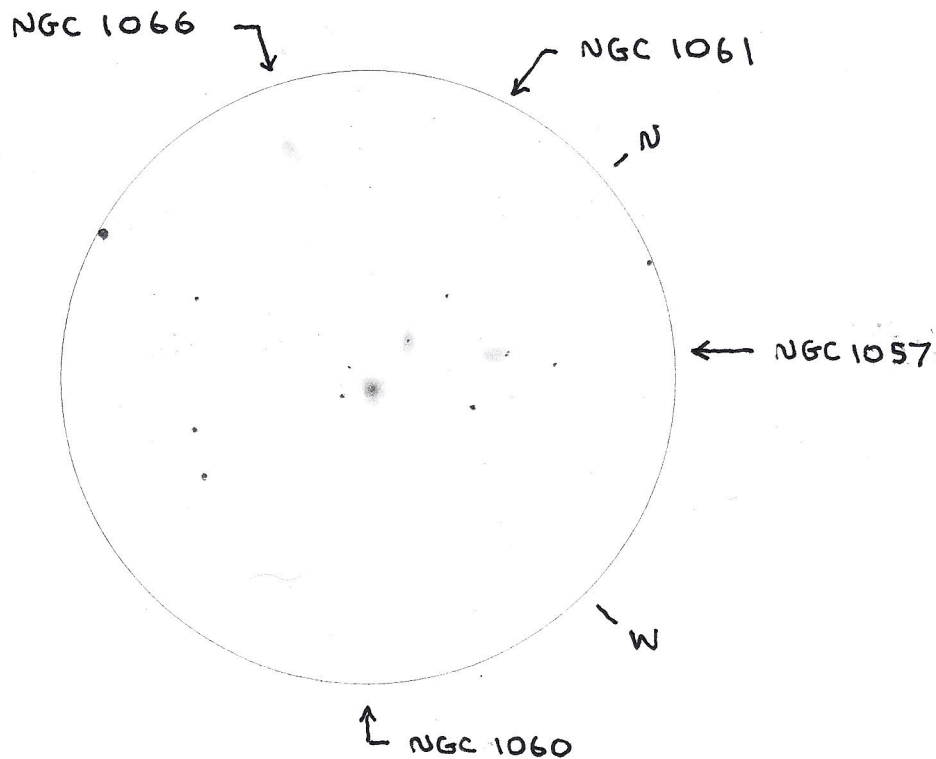


# GALAXY GROUPS & CLUSTERS OBSERVATION RECORD

Date: 4 January 2013  
 Time Started: 1830 CST Time Finished: 1900 CST  
 Location: H, T  
 Weather: Clear & cold  
 Transparency: (1-5) 5 Seeing: (1-5) 3  
 Faintest Naked Eye Star: \_\_\_\_\_  
 Telescope: 18" Obsession - f/4.5 - f.l. 81"  
 Eyepiece: 9mm Televue Nagler Type 6  
 Magnification: 231x FOV: 21.30'

Object ID: Galaxy Trio #9  
NGC 1060 trio  
 Coordinates: 02h 43.2m +32° 28'  
 Constellation: Tri  
 Magnitude Range: 11.8 - 14.2  
 Size Estimate: 5'  
 No. Of AV Galaxies: 2  
 No. Of DV Galaxies: 1



Description (Pattern? Distribution even or uneven? Galaxies superimposed or signs of interaction? Nuclei, dust lanes, spiral arms? Estimate on AV scale):

A small triangle of uneven brightness.

NGC 1060 is a bright DV galaxy elongated slightly ENE-WSW. Becomes slowly, then suddenly brighter toward the middle with a very bright core but no stellar nucleus. Largest of the three.

NGC 1061 is next brightest but is AV3. Elongated NE-SW. Even brightness except for small stellar nucleus. Smallest of the three.

NGC 1057 is dimmest at AV4. Elongated NW-SE. Evenly bright except for what appears to be a dim pair of stars at the NW end.

Reference: NGC 1066 is visible about 7' to the NE. I did not look for the other two members of its trio NGC 1062 & NGC 1067. (See Galaxy Trio #10.)