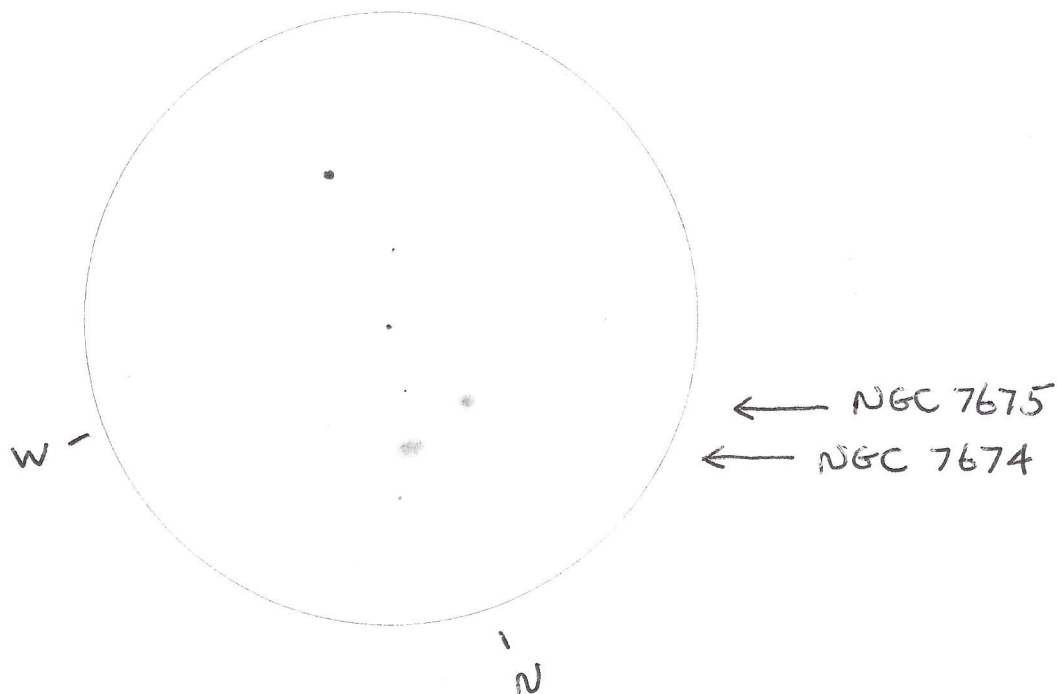


# GALAXY GROUPS & CLUSTERS OBSERVATION RECORD

Date: 27 December 2013  
 Time Started: 1805 CST Time Finished: 1835 CST  
 Location: Huntingdon, TN  
 Weather: Clear & cold  
 Transparency:(1-5) 4.0 Seeing:(1-5) 2.0  
 Faintest Naked Eye Star: \_\_\_\_\_  
 Telescope: 18" Obsession - f/4.5 - f.l. 81"  
 Eyepiece: 9mm Televue Nagler Type 6  
 Magnification: 231x FOV: 21.3'

Object ID: Hickson 96  
 Coordinates: 23 28.0 +08.8  
 Constellation: Peg  
 Magnitude Range: 13.5 - 16.6  
 Size Estimate: 3.5'  
 No. Of AV Galaxies: 2  
 No. Of DV Galaxies: 0



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

Could see two of the four listed galaxies.

NGC 7674 - AV3. Very dim halo with brighter core. Seemed elongated WSW/ENE but this may have been due to M+1-59-81 just to the ENE edge of the galaxy. They could not be seen as separate galaxies, however.

NGC 7675 - AV3, smaller and rounder with bright core.

Reference: Astronomy Magazine - December 1996  
p. 82 "observing Hickson Galaxy Groups"