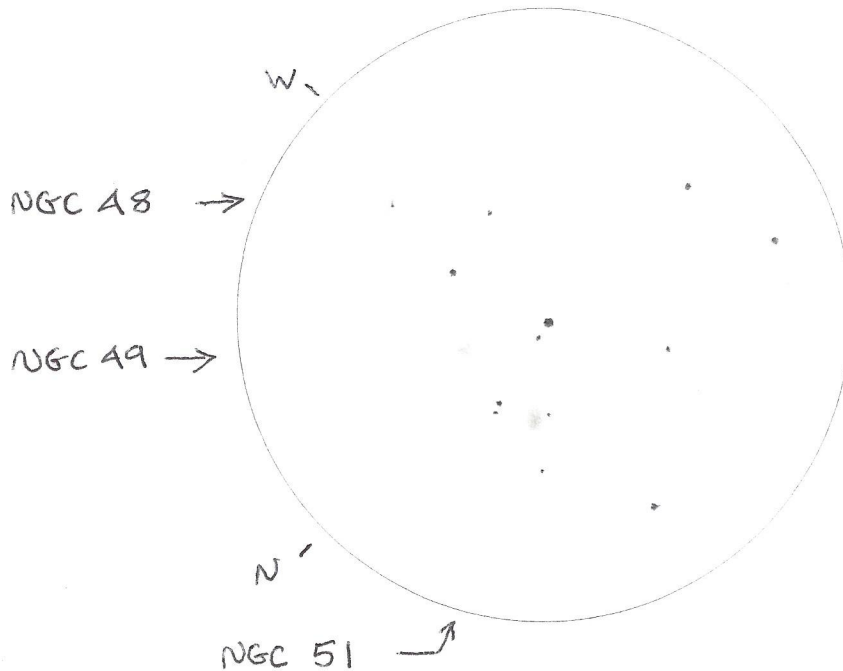


GALAXY GROUPS & CLUSTERS OBSERVATION RECORD

Date: 19 January 2014
 Time Started: 1845 CST Time Finished: 1919 CST
 Location: Huntingdon, TN
 Weather: Cold & very clear
 Transparency:(1-5) 4.5 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: GG & C Trio #1
NGC 48/49/51 Trio
 Coordinates: 00 14.3 +48 15
 Constellation: And
 Magnitude Range: 13.1 - 13.7
 Size Estimate: 9'
 No. Of AV Galaxies: 3
 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):

- NGC 51 - AV2. Round, Brighter toward the center.
- NGC 48 - AV3. Roundish, slightly elongated NNE/SSW. Dim stellar nucleus.
- NGC 49 - AV3. Round, Pretty dim with even brightness.

Reference: