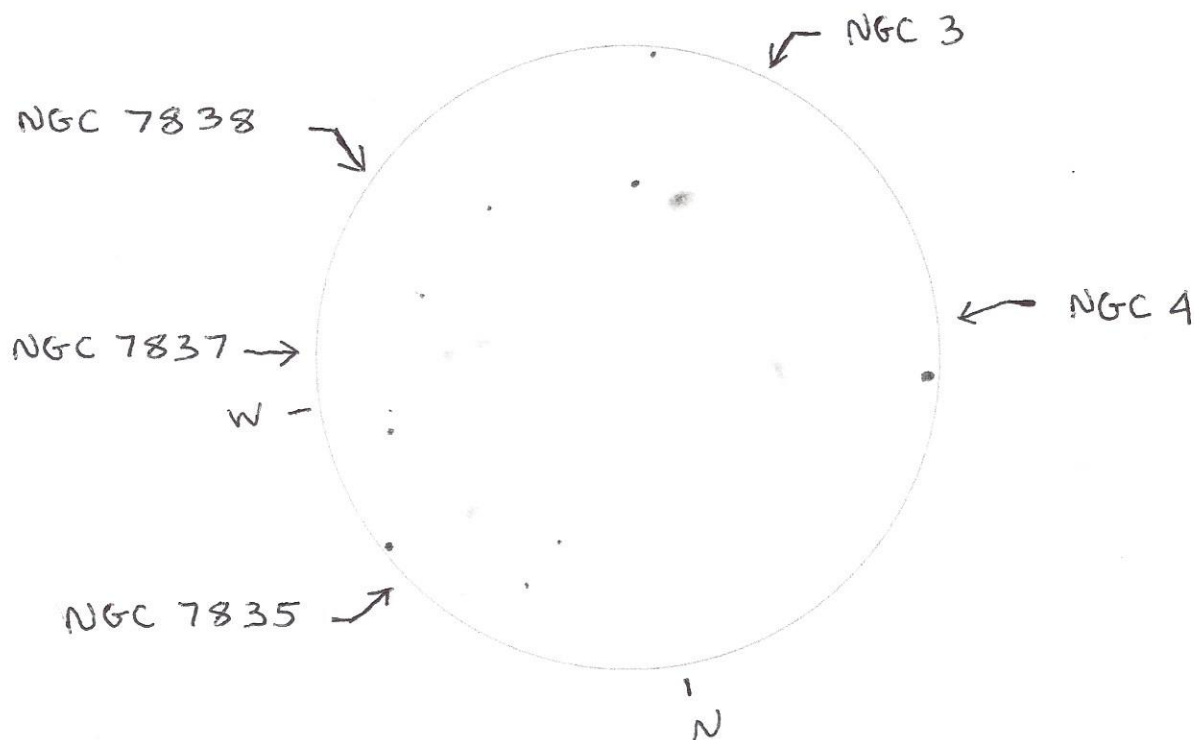


GALAXY GROUPS & CLUSTERS OBSERVATION RECORD

Date: 21 December 2014
 Time Started: 1953 CST Time Finished: 2035 CST
 Location: Huntingdon, TN
 Weather: Clear & Cool
 Transparency (1-5): 4 Seeing (1-5): 3
 Faintest Naked Eye Star: _____
 Telescope: 18" Obsession - f/4.5 - f/1.81"
 Eyepiece: 9mm & 7mm Televue Nagler Type 6
 Magnification: 231x FOV: 21.3'

Object ID: Additional Galaxy Group #2
NGC 3 Group
 Coordinates: 00 07.3 +08 17
 Constellation: PSC
 Magnitude Range: 14.2 - 16.8
 Size Estimate: 13'
 No. of AV Galaxies: 5
 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): Scattered group of one bright galaxy and several dim ones.

- NGC 3 - AV2 Fairly bright galaxy. Elongated E/W. Becomes brighter toward the center w/ dim stellar nucleus.
- NGC 7838 - AV3 Dim streak running E/W.
- NGC 7837 - AV4 Small, Roundish dim spot.
- NGC 7835 - AV4 Small, roundish, and dim.
- NGC 4 - AV4 Extremely dim streak running NNE/SSW.

Reference: