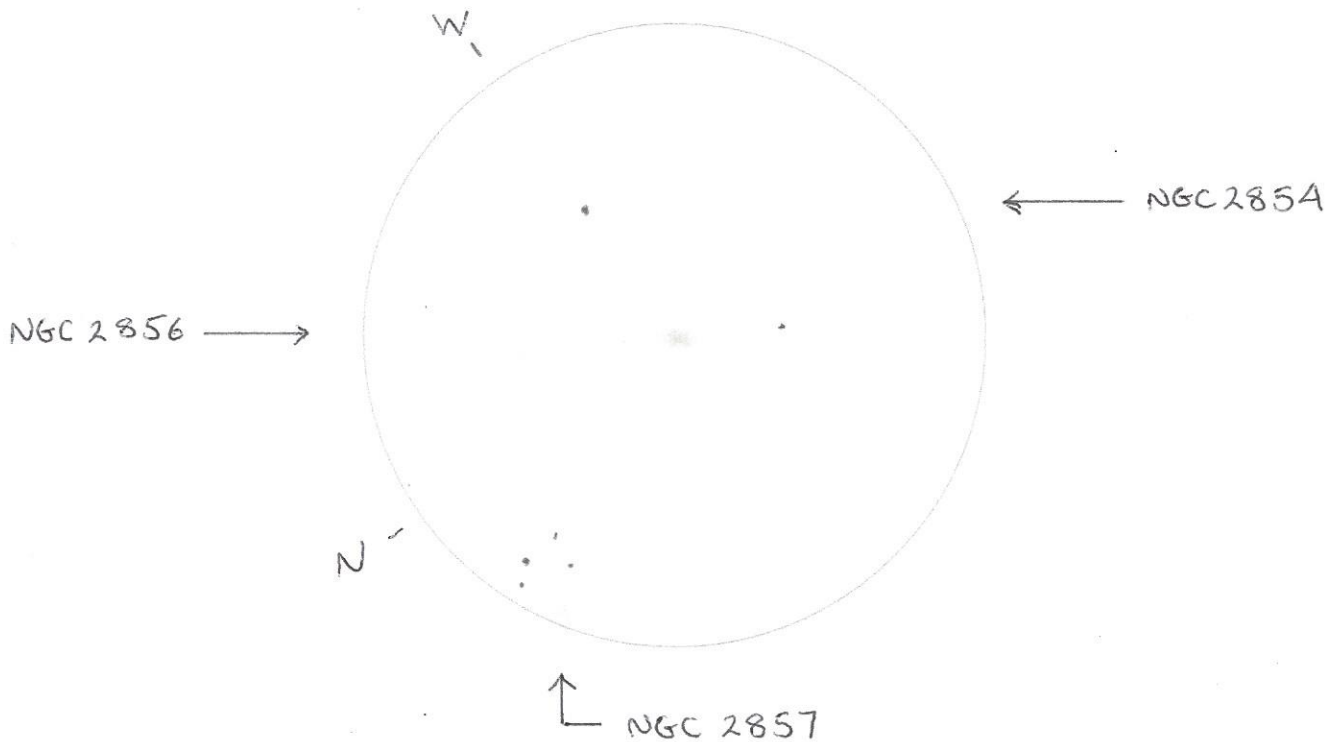


GALAXY GROUPS & CLUSTERS OBSERVATION RECORD

Date: 28 April 2016
 Time Started: 2045 CDT Time Finished: 2121 CDT
 Location: Huntingdon, TN
 Weather: Cool & clear
 Transparency (1-5): 5 Seeing (1-5): 3
 Faintest Naked Eye Star: —
 Telescope: 18" Obsession - f/4.5 - f/1.81"
 Eyepiece: 9mm Televue Nagler Type 6
 Magnification: 231X FOV: 21.3'

Object ID: GGAC Trio #17
NGC 2857, 2856, & 2854
 Coordinates: 09 24.4 +49 17
 Constellation: UMa
 Magnitude Range: 12.3 - 13.1
 Size Estimate: 16'
 No. of AV Galaxies: 1
 No. of DV Galaxies: 2



Description (Pattern? Distribution even or uneven? Galaxies superimposed or signs of interaction? Nuclei, dust lanes, spiral arms? Estimate on AV scale): string of 3 well spaced galaxies, two bright and one dim.

NGC 2856 - Brightest visually (Direct Vision). Very elongated NW/SE. Brighter toward the center but no stellar nucleus.

NGC 2854 - DV but not as bright as N2856. Very elongated SW/NE, brighter toward the center but no stellar nucleus.

NGC 2857 - AV3 - Roundish with very low surface brightness, mottled. Very even in brightness.

Reference: