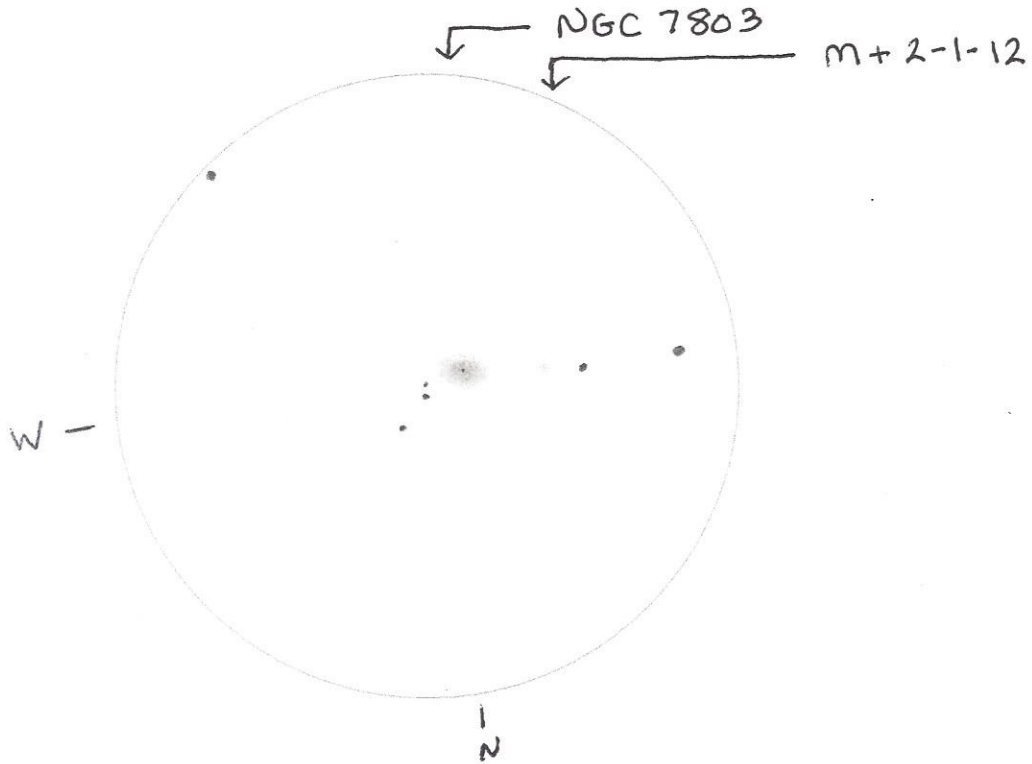


## GALAXY GROUPS & CLUSTERS OBSERVATION RECORD

Date: 20 December 2014  
 Time Started: 2000 CST Time Finished: 2022 CST  
 Location: Huntingdon TN  
 Weather: Cold & clear  
 Transparency (1-5): 5/5 Seeing (1-5): 4/5  
 Faintest Naked Eye Star: \_\_\_\_\_  
 Telescope: 18" Obsession - f/4.5 - f.l.81"  
 Eyepiece: 7mm Televue Nagler type 6  
 Magnification: 294x FOV: 16.7'

Object ID: Hickson 100  
 Coordinates: 00 01.4 +13.1  
 Constellation: Peg  
 Magnitude Range: 13.7 - 16.0  
 Size Estimate: 2.5'  
 No. of AV Galaxies: 1  
 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):

NGC 7803 DV - Large elongated halo running E/W. Becomes brighter toward the center w/ dim stellar nucleus.

M+2-1-12 AV3 - Small roundish fuzzy patch

Reference: