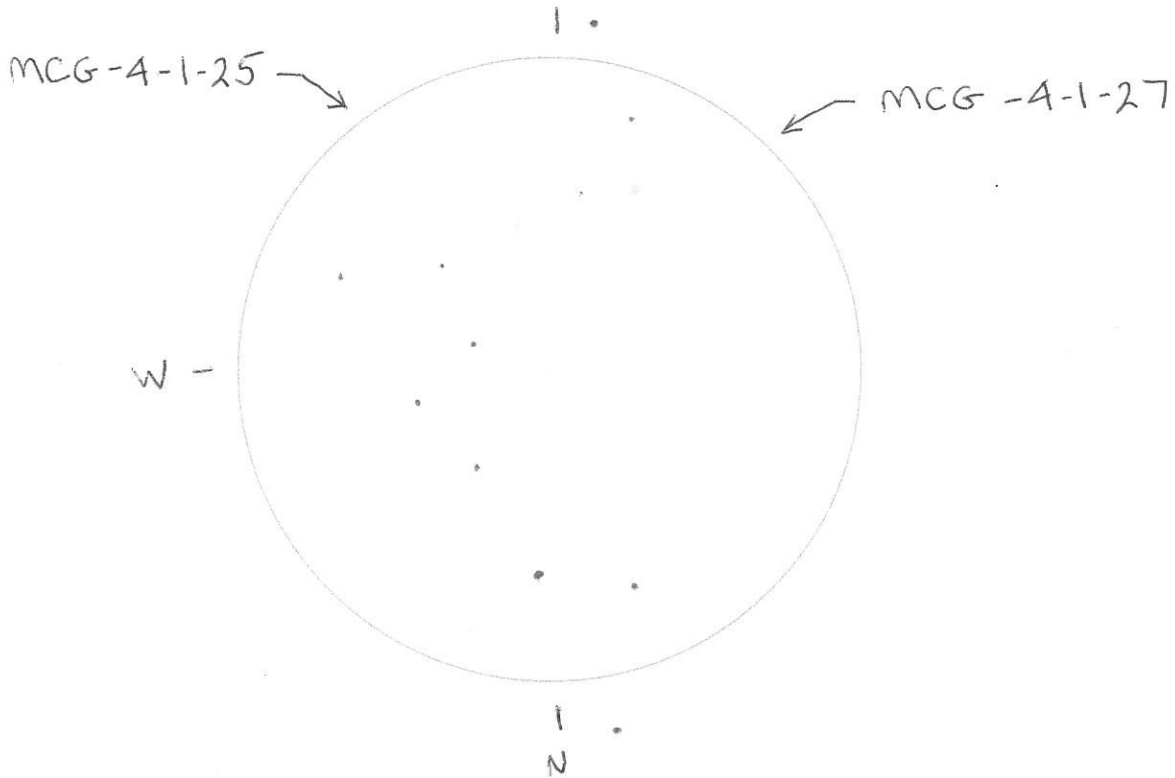


## GALAXY GROUPS & CLUSTERS OBSERVATION RECORD

Date: 1 January 2016  
 Time Started: 1845 CST Time Finished: 1920 EST  
 Location: Huntingdon, TN  
 Weather: Cold & clear  
 Transparency (1-5): 5 Seeing (1-5): 1.5  
 Faintest Naked Eye Star: —  
 Telescope: 18" Obsession - f/4.5 - f.1.81"  
 Eyepiece: 9mm Nagler Type 6  
 Magnification: 231x FOV: 21.3'

Object ID: GG4C Abell #1  
(Abell 14)  
 Coordinates: 00 15.2 -23.9  
 Constellation: Cet  
 Magnitude Range: 14.6 - 16.3  
 Size Estimate: 5'  
 No. of AV Galaxies: 2  
 No. of DV Galaxies: ∅



Description (Pattern? Distribution even or uneven? Galaxies superimposed or signs of interaction? Nuclei, dust lanes, spiral arms? Estimate on AV scale): Could only see two of the six listed.

MCG-4-1-25 AV4 Extremely dim but definitely elongated NNW/SSE.  
 Small (AKA ESO 473-4)  
 MCG-4-1-27 AV4 Extremely dim, small & roundish.  
 (AKA ESO 473-6)

Could not see ESO 473-5, probably due to glare from nearby stars,  
 could not see MCG-4-1-22 or MCG-4-1-24

Reference: