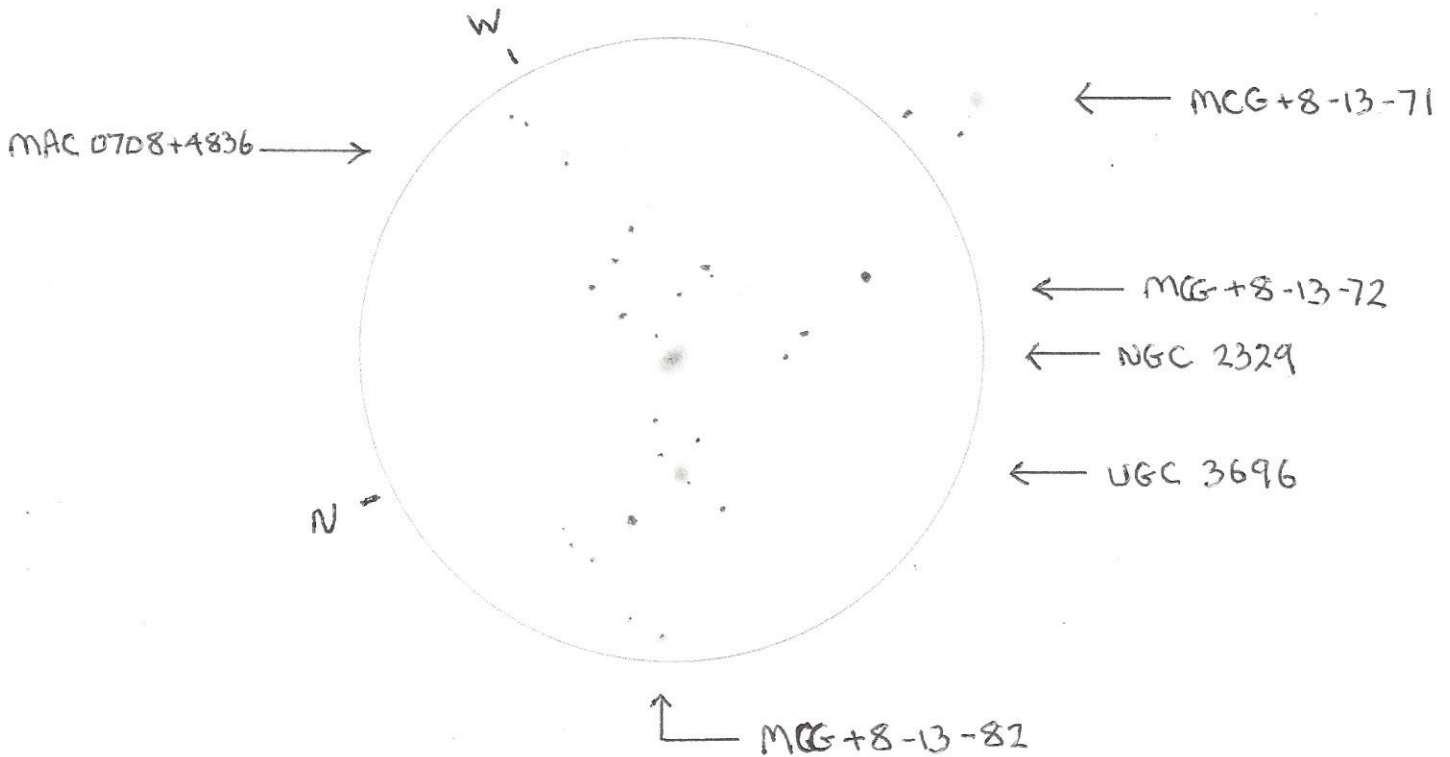


## GALAXY GROUPS & CLUSTERS OBSERVATION RECORD

Date: 15 March 2015  
 Time Started: 2030 CDT Time Finished: 2134 CDT  
 Location: Huntingdon, TN  
 Weather: Very clear & dry. Cool.  
 Transparency (1-5): 4.5 Seeing (1-5): 3.0  
 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: A.L. GG&C Abell #14  
Abell 569  
 Coordinates: 07 09.2 +48.6  
 Constellation: Lyn  
 Magnitude Range: 12.4 -  
 Size Estimate: 21'  
 No. of AV Galaxies: 4  
 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): *A crooked string of one or two brighter galaxies and several dimmer ones.*

NGC 2329 - DV - Mag 12.4 Elongated halo running NNE/SSW. Brighter core with dim stellar nucleus.

UGC 3696 - DV - Mag 13.8 Smaller with elongated halo N/E-S/W. No stellar nucleus.

MCG+8-13-71 AV 2 Roundish spot w/ no visible nucleus.

MCG+8-13-82 AV 2 Round, small spot w/ bright stellar nucleus.

MAC 0708+4836 AV 3 Roundish fuzzy spot w/ dim field star just to SW.

Reference: MCG+8-13-72 AVA Roundish hazy spot