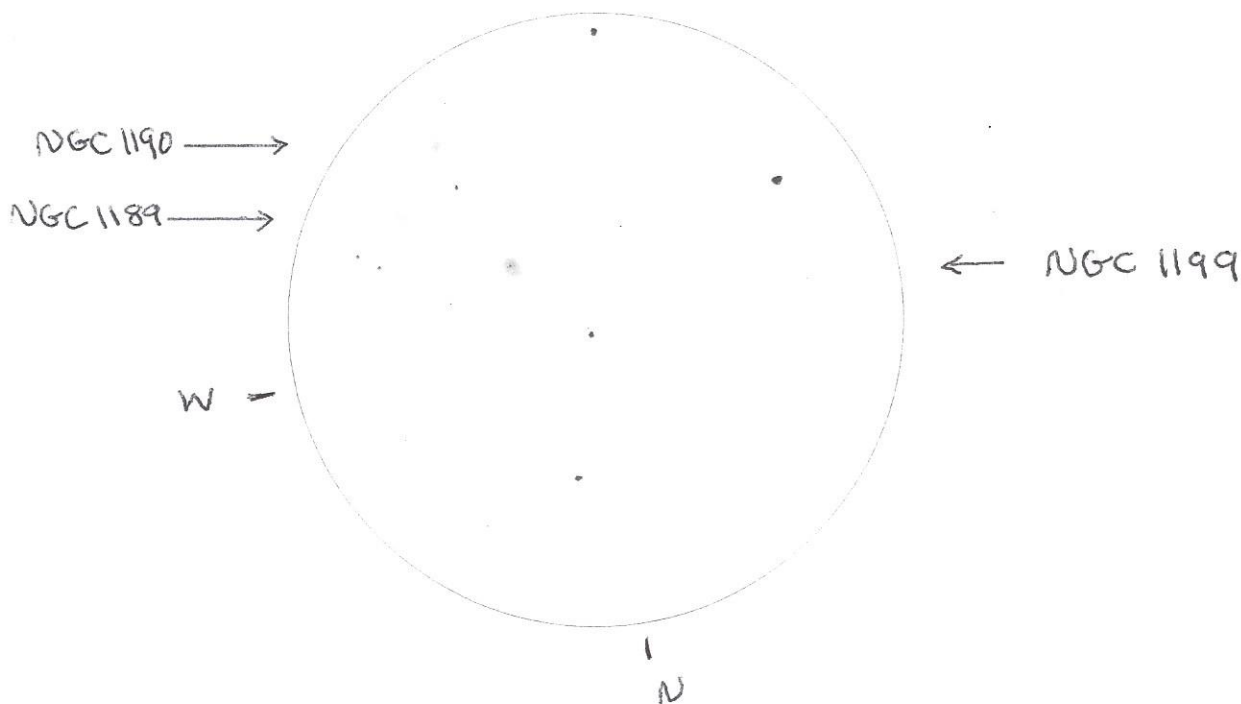


# GALAXY GROUPS & CLUSTERS OBSERVATION RECORD

Date: 22 Feb 2014  
 Time Started: 1830 Time Finished: 1935  
 Location: Huntingdon, TN  
 Weather: Initially clear → cloudy  
 Transparency: (1-5) 4 Seeing: (1-5) 1  
 Faintest Naked Eye Star: \_\_\_\_\_  
 Telescope: 18" Obsession - f/4.5 - f.l. 81"  
 Eyepiece: 9mm Televue Nagler Type 6  
 Magnification: 231x FOV: 21.3'

Object ID: Hickson 22  
 Coordinates: 03 03.6 -15.6  
 Constellation: Eri  
 Magnitude Range: 12.2 -15.1  
 Size Estimate: 6'  
 No. Of AV Galaxies: 2  
 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):

The three galaxies visible form a right triangle.

}	Revisited 1/1/16	NGC 1199    DV AV2	Appear slightly elongated SW/NE with stellar nucleus. Brightest of the group.
	NGC 1190    AV3	Very dim. Appears roundish (must be core/nucleus)	
	NGC 1189    AV4	Extremely dim/small & roundish	
		could not see NGC 1191 or NGC 1192	

Reference: