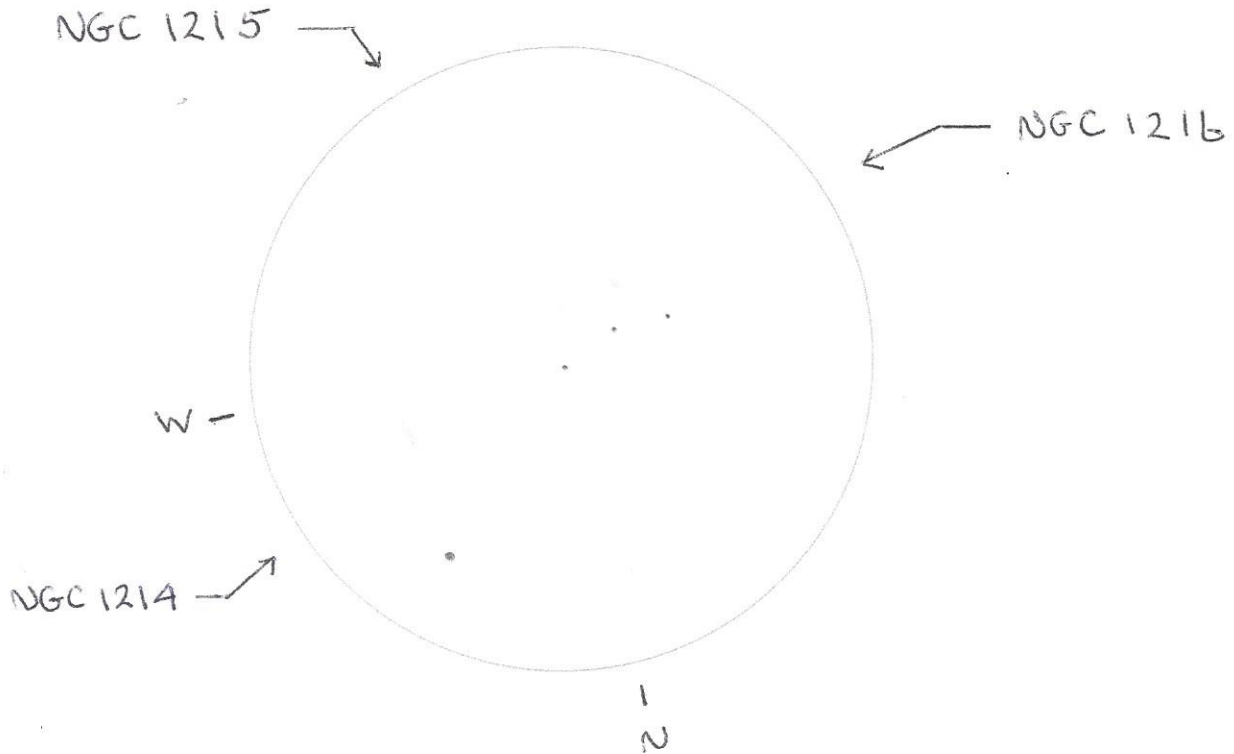


GALAXY GROUPS & CLUSTERS OBSERVATION RECORD

Date: 1 January 2016
 Time Started: 210105 Time Finished: 214505
 Location: Huntingdon, TN
 Weather: Cold & clear
 Transparency (1-5): 5.0 Seeing (1-5): 1.5
 Faintest Naked Eye Star: -
 Telescope: 18" Obsession - f/4.5 - f/1.81"
 Eyepiece: 9mm Televue Nagler Type 6 (27mm)
 Magnification: 231x FOV: 21.3
 294x 16.7

Object ID: Hickson 23
 Coordinates: 03 06.9 -09.5
 Constellation: Eri
 Magnitude Range: 14.3 - 17.0
 Size Estimate: 11'
 No. of AV Galaxies: 3
 No. of DV Galaxies: 0



Description (Pattern? Distribution even or uneven? Galaxies superimposed or signs of interaction? Nuclei, dust lanes, spiral arms? Estimate on AV scale): Three visible galaxies in an uneven string,

- 1214
NGC ~~1189~~ - AV1 Fairly bright, very elongated, becomes brighter towards center NNE/SSW
- NGC ~~1189~~ ¹²¹⁶ - AV2 Small, Elongated NE/SW
- NGC 1215 - AV2 Larger and more vaguely shaped than N1189

Reference: