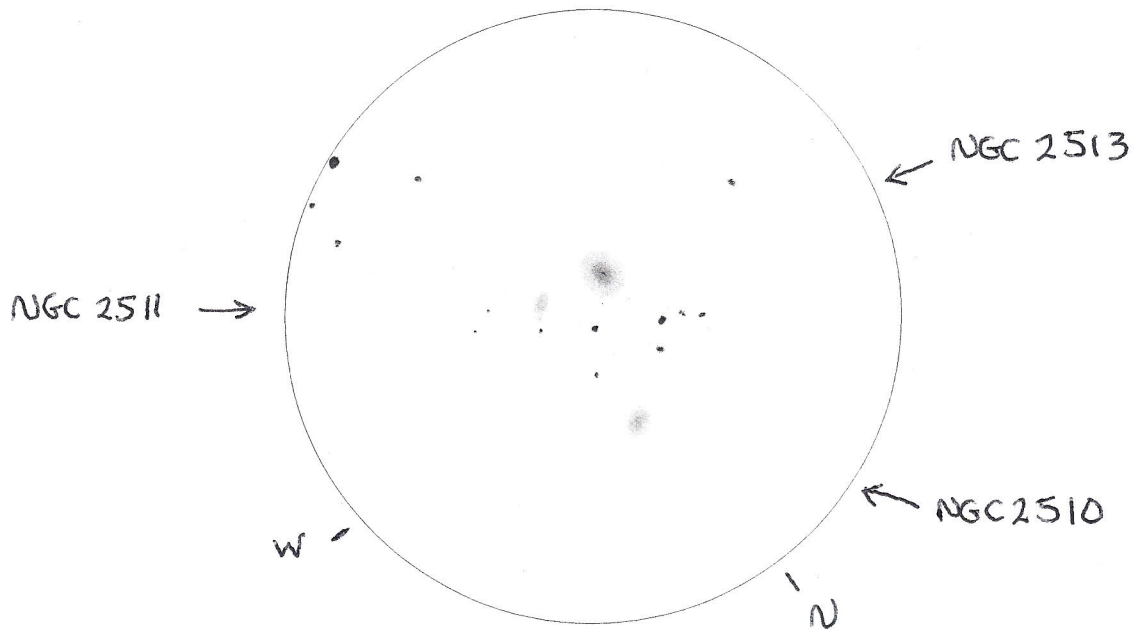


GALAXY GROUPS & CLUSTERS OBSERVATION RECORD

Date: 31 March 2013
 Time Started: 2039 CDT Time Finished: 2106 CDT
 Location: Huntingdon, TN
 Weather: clear
 Transparency:(1-5) 4/5 Seeing:(1-5) 2/5
 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: ALGGACTrio#15
NGC 2513 Trio
 Coordinates: 08 02.2 +09 26
 Constellation: CMi
 Magnitude Range: 11.6 - 14.1
 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):

- NGC 2513 - Brightest of the three. Direct vision. Elongated N/S with dim, extended halo. Brighter, elongated core with nearly stellar nucleus.
- NGC 2510 - AV2. A diffuse patch elongated WNW/ESE. Fairly even in brightness, becoming only slightly brighter toward the center. No nucleus.
- NGC 2511 - AV2. An elongated patch of light running NW/SE. Even brightness with no nucleus.

Reference: