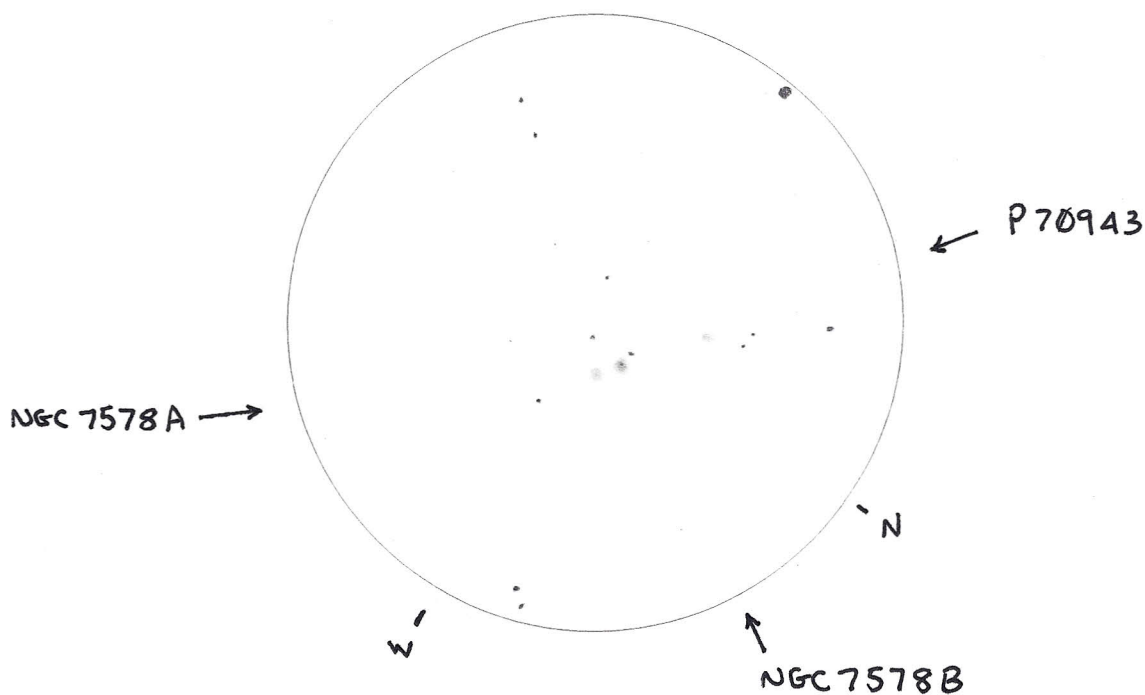


GALAXY GROUPS & CLUSTERS OBSERVATION RECORD

Date: 9 November 2012
 Time Started: 1935 CST Time Finished: 2030 CST
 Location: H, T
 Weather: Mostly clear - occasional clouds
 Transparency: 4/5 Seeing: 2/5
 Faintest Naked Eye Star: 5.5
 Telescope: 18" Obsession - f/4.5 - f.l. 81"
 Eyepiece: 9mm Televue Nagler Type 6
 Magnification: 231x FOV: 21.30'

Object ID: Hickson 9A
NGC 7578 Group
 Coordinates: 23h 17.2m +18°7'
 Constellation: Peg
 Magnitude Range: 13.9 - 18.0
 Size Estimate: 4.5'
 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): I could only see the three brightest of the seven galaxies listed, all very small and dim.

NGC 7578 B - Brightest. Direct vision of stellar nucleus. Halo round and small.

NGC 7578 A - Small, round glow w/o stellar nucleus. AV2.

P70943 - Very faint, small roundish glow w/o stellar nucleus. AV3.

Reference: