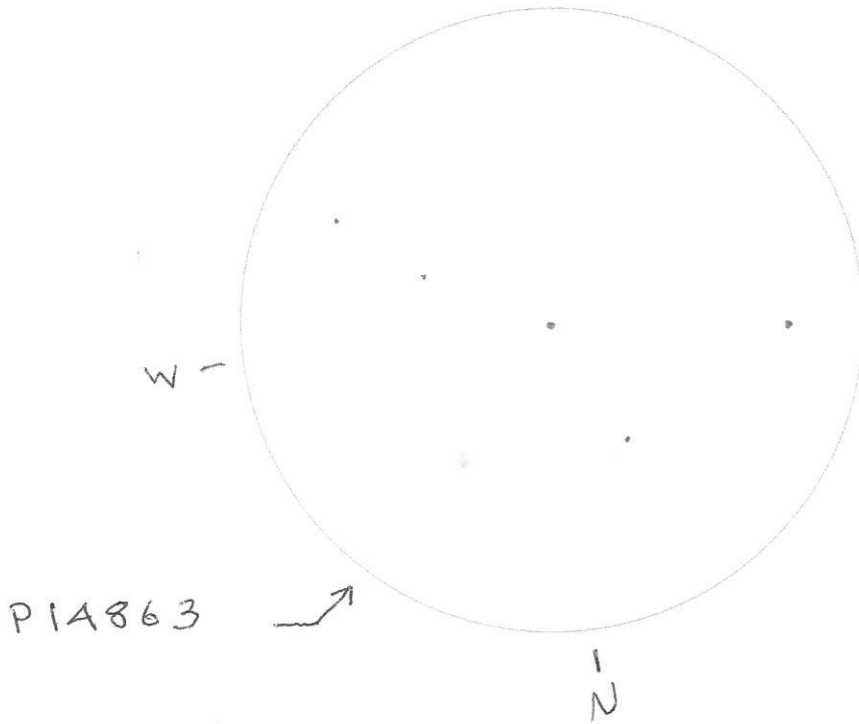


GALAXY GROUPS & CLUSTERS OBSERVATION RECORD

Date: 27 February 2016
 Time Started: 1925 CST Time Finished: 2015 CST
 Location: Huntingdon, TN
 Weather: very clear & cold
 Transparency (1-5): 5.0 Seeing (1-5): 3.0
 Faintest Naked Eye Star: —
 Telescope: 18" Obsession - f/4.5 - f/1.81"
 Eyepiece: 7mm Televue Nagler Type 6
 Magnification: 294x FOV: 16.7'

Object ID: Hickson 27
 Coordinates: 04 19.4 -11.7
 Constellation: Eri
 Magnitude Range: 15.7 - 18.1
 Size Estimate: —
 No. of AV Galaxies: 1
 No. of DV Galaxies: ∅



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

A string of faint galaxies only one of which is barely detectable at mag 15.7. ("b" component)

PIA863 - AV5 - An extremely faint reddish smudge only visible after several minutes of viewing

The "a" component, PIA873, was suspected but not certain.