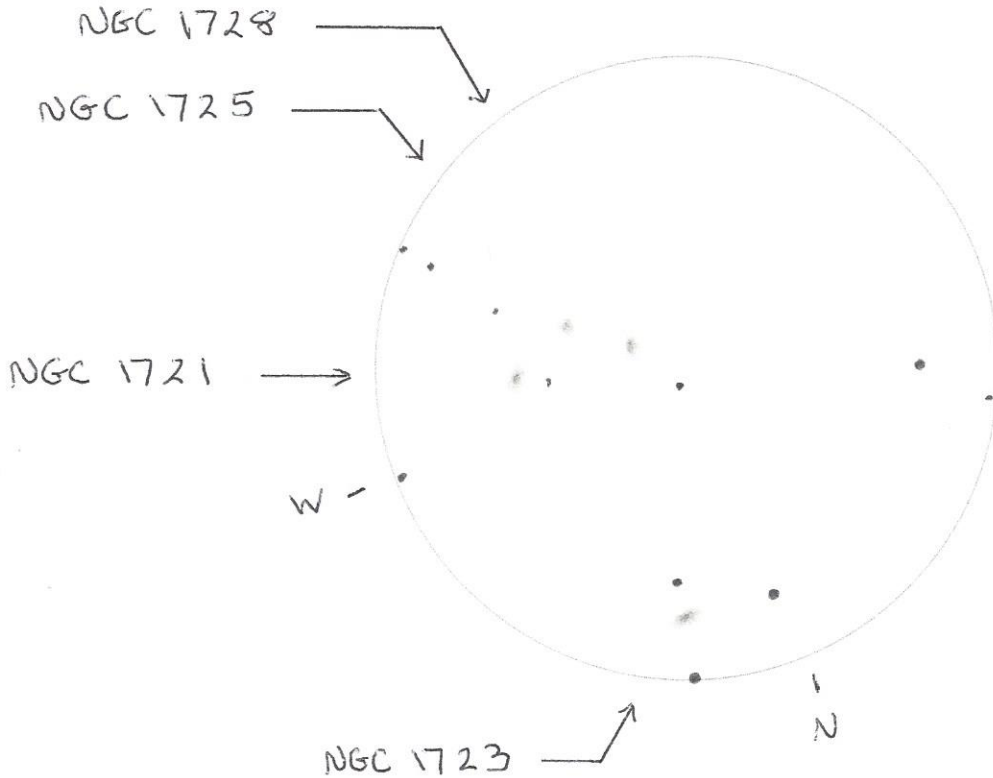


GALAXY GROUPS & CLUSTERS OBSERVATION RECORD

Date: 12 February 2016
 Time Started: 2044 CST Time Finished: 2110 CST
 Location: Huntingdon, TN
 Weather: Clear & Cold
 Transparency (1-5): 4.5 Seeing (1-5): 2.5
 Faintest Naked Eye Star: _____
 Telescope: 18" Obsession - f/4.5 - f/1.81"
 Eyepiece: 9mm Televue Nagler Type 6
 Magnification: 231x FOV: 21.3'

Object ID: GG&C Trio # 11
NGC 1721 Trio
 Coordinates: 04 59.4 -11 07
 Constellation: Eri
 Magnitude Range: 12.3-12.9
 Size Estimate: 4.5'
 No. of AV Galaxies: 0
 No. of DV Galaxies: 4



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

A fairly tight group of 3 galaxies plus a more distant fourth galaxy not part of the trio.

NGC 1728 - DV - Appears brightest of the group. Very elongated halo NNW/SSE, with brighter core.

NGC 1721 - DV - Next brightest. Elongated NW/SE w/ brighter core

NGC 1725 - DV - Dimmest. Round, core becomes gradually brighter.

NGC 1723 - DV - Elongated E/W w/ brighter elongated core. Not

Reference: part of the Trio.