

GALAXY GROUPS & CLUSTERS OBSERVATION RECORD

Date: 17 June 2014

Time Started: 2106 CDT Time Finished: 2155 CDT

Location: Huntingdon, TN

Weather: Warm & clear

Transparency:(1-5) 4.0 Seeing:(1-5) 3.5

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: AL GG&C Add'l #36

NGC 5490 Group

Coordinates: 14 10.0 +17 33

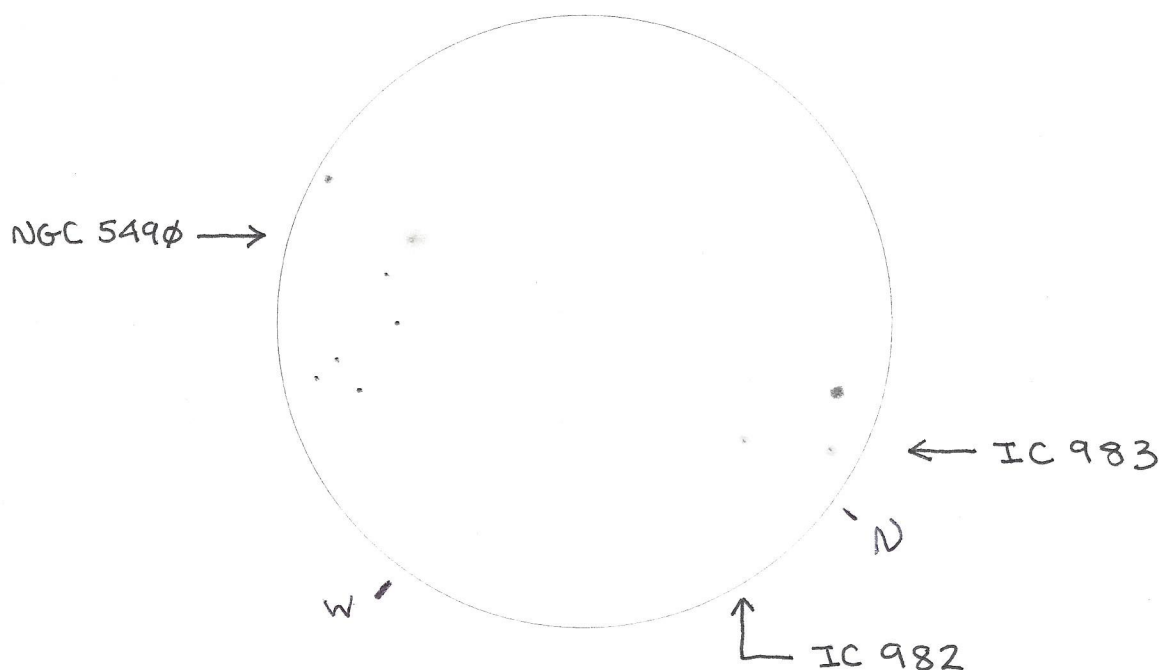
Constellation: Boo

Magnitude Range: 12.1 - 15.9

Size Estimate: 17'

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):

Could only see 3 of the 9 or so listed galaxies.

NGC 5490 DV - Brightest at mag 12.1. Roundish, becoming brighter toward the center w/ dim stellar nucleus,

IC 983 AV2 - Small, round spot w/ dim stellar nucleus. Only seeing the core of the galaxy. Mag 12.5 but low surface brightness.

IC 982 AV2 - Small, round spot w/ dim stellar nucleus. Again, only seeing core of galaxy. Mag 14.0

Reference: