

### OBSERVATION RECORD

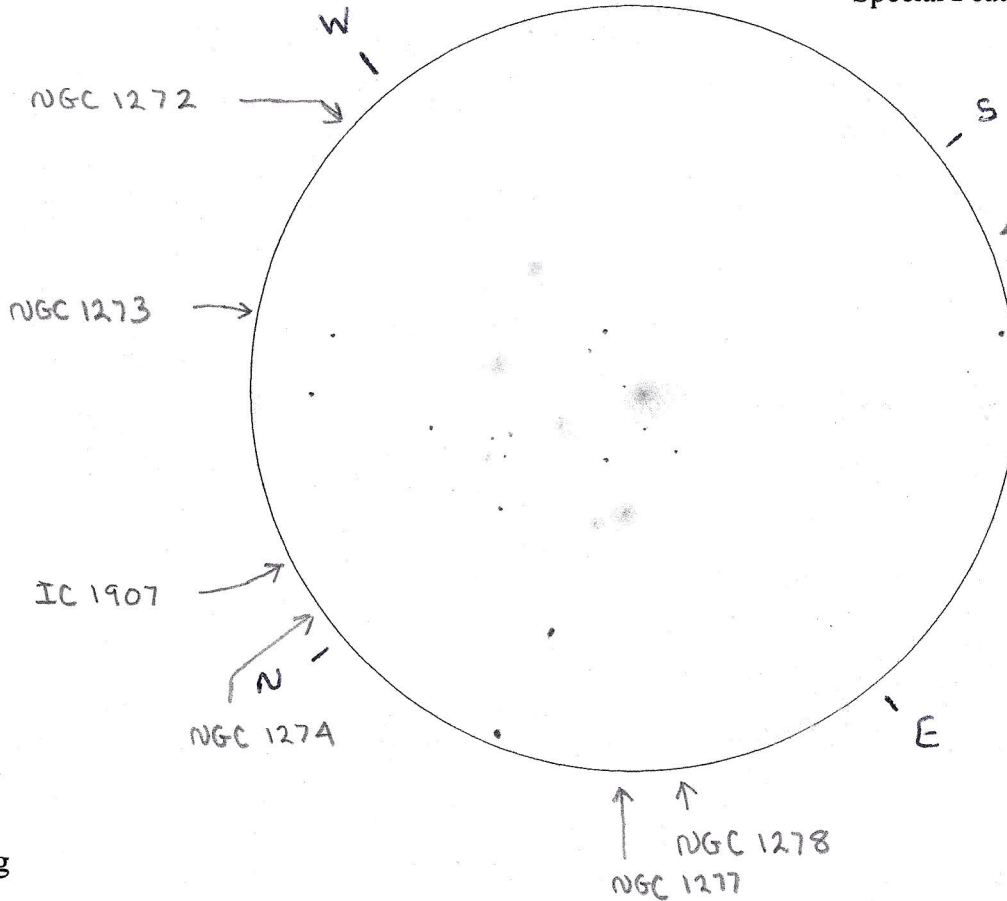
Date: 11/29/03  
Time Started: 11:20 PM CST  
Time Finished: 11:48 PM CST  
Transparency: 4.5  
Seeing: 2.5

OBJECT  
Common Name: Perseus A  
C#: 24  
NGC #: 1275

Telescope: 12.5" Dob  
Eyepiece: 12.5mm plössl  
Filter: —  
Magnification: 122x

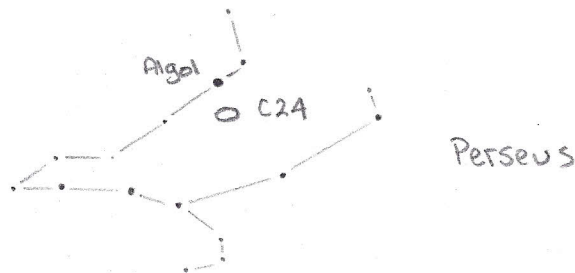
Type: Gal  
Magnitude: 11.9  
Size: 3.5' x 2.5'  
Coordinates: 03h 19m 48.5s +41° 30' 45"

Special Features: C24 (NGC 1275) is the brightest member of the Perseus Galaxy Group. Peculiar Seyfert Galaxy.



C24 is a strong source of radio emission and bears the number 3C84.  
Observing the Caldwell objects  
-David Ratledge

Locating Sketch:



Description and Field Notes:

C24 (NGC 1275) a dim circular glow, but by far the brightest of this group. Becomes gradually then suddenly brighter toward the center with a not quite starlike nucleus. NGC 1272, NGC 1273 and NGC 1278 are next in brightness with NGC 1278 a tad brighter than the others. NGC 1277 and NGC 1274 next in brightness and smaller than the others. IC 1907 just visible with averted vision, appearing as a dim star similar in brightness to the three stars to its South. C24 a bit larger than the rest.