

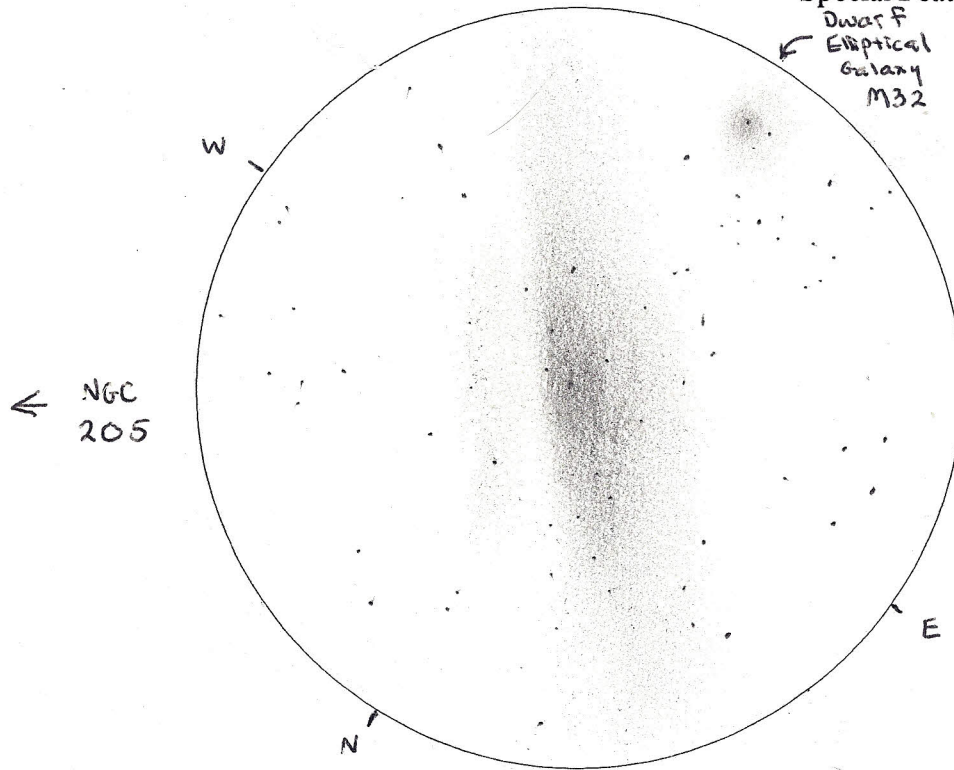
Date: 11/24/98  
Time Started: 9:05 PM CST  
Time Finished: 9:50 pm CST  
Transparency: 3  
Seeing: 4

OBJECT  
Common Name: Great Andromeda Galaxy  
M#: 31 & 32  
NGC #: 224 & 221

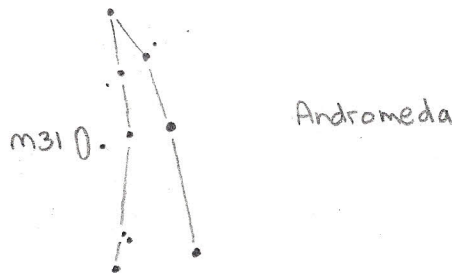
Telescope: 12.5" Dob  
Eyepiece: 26mm Plossl  
Filter: -  
Magnification: 60x

Type: Gal  
Magnitude: 3.5  
Size: 178' x 63'  
Coordinates: 0h42.7m 41° 16'

Special Features: Brightest & nearest spiral  
Dwarf Elliptical Galaxy M32  
Distance: 2.4 million lt. yrs.  
Member of "Local Group" of galaxies  
Type Sb



Locating Sketch:



Description and Field Notes: Very large with starlike central condensation. Major dust lane visible to NW side of galaxy. Also, dwarf elliptical galaxy m32 visible to south. NGC 205 out of field-of-view to NW.