

Date: 5/13/01
Time Started: 10:35 PM CDT
Time Finished: 11:00 PM CDT
Transparency: 4.0
Seeing: 4.0

Common Name: _____
M#: 87
NGC #: 4486

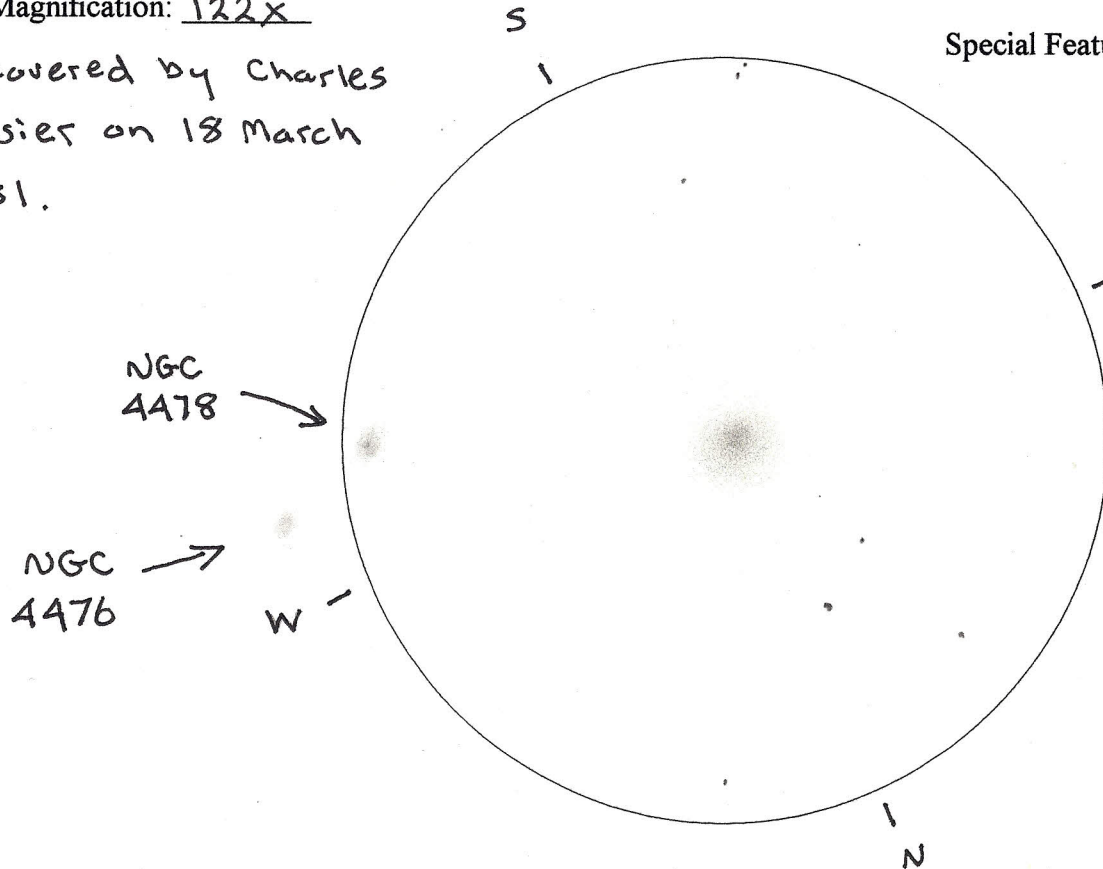
Telescope: 12.5" Dob
Eyepiece: 12.5 mm Plössl
Filter: —
Magnification: 122x

Type: Gal
Magnitude: 8.6
Size: 7' x 7'

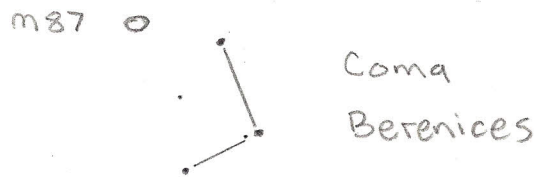
Coordinates: 12h 30.8m 12° 24'

Special Features: Elliptical galaxy
Dist: 55 million light years
One of the most massive galaxies known, with a mass of 800 billion suns!
Type E1

Discovered by Charles Messier on 18 March 1781.



Locating Sketch:



Description and Field Notes: Small and diffuse but bright. Nucleus not starlike, fading gradually to outer regions. Circular in shape. NGC 4478 in same field of view to west; much smaller and dimmer. NGC 4476 just outside field of view (at 122x) to the west is even smaller and dimmer than NGC 4478.