

OBJECT

Date: 4/29/01

Time Started: 8:40 PM CDT

Time Finished: 9:30 PM CDT

Transparency: 4.0

Seeing: 4.0

Common Name: \_\_\_\_\_

M#: 98

NGC #: 4192

Telescope: 12.5" Dob

Eyepiece: 12.5mm Plössl

Filter: -

Magnification: 122x

Type: Gal

Magnitude: 10.1

Size: 10' x 3'

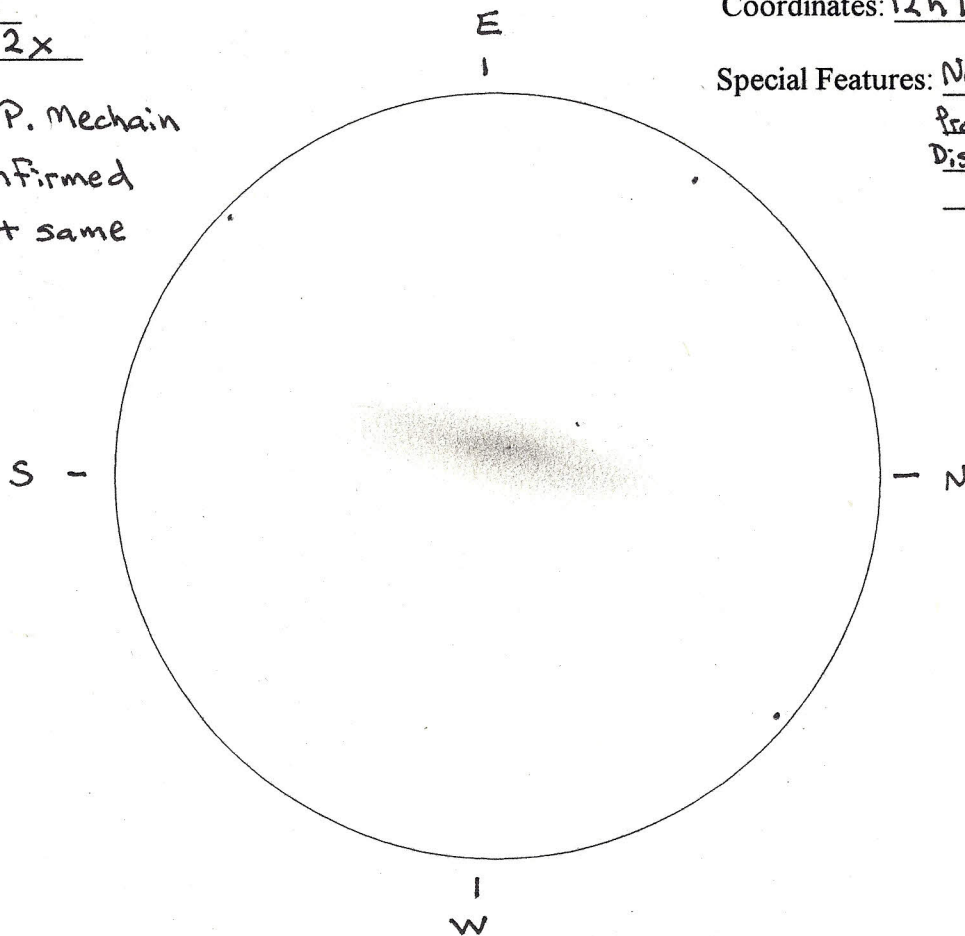
Coordinates: 12h 13.8m 14° 54'

Special Features: Nearly edge-on spiral

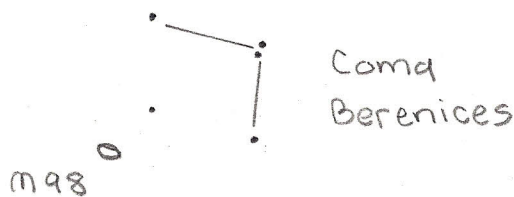
Probably type Sb

Distance: ~ 55 million light years

Discovered by P. Mechain in 1781 and confirmed by Messier that same year.



Locating Sketch:



Description and Field Notes: Very dim, elongated galaxy. An edge-on spiral. Central regions somewhat brighter with starlike nucleus (dim). Had to block near quarter moon with observatory roof. At higher magnification (240x) maybe a hint of mottling. Similar to M65 but not as bright.