

Date: 3/13/01
Time Started: 9:02 PM CST
Time Finished: 9:35 PM CST
Transparency: 4.0
Seeing: 4.5

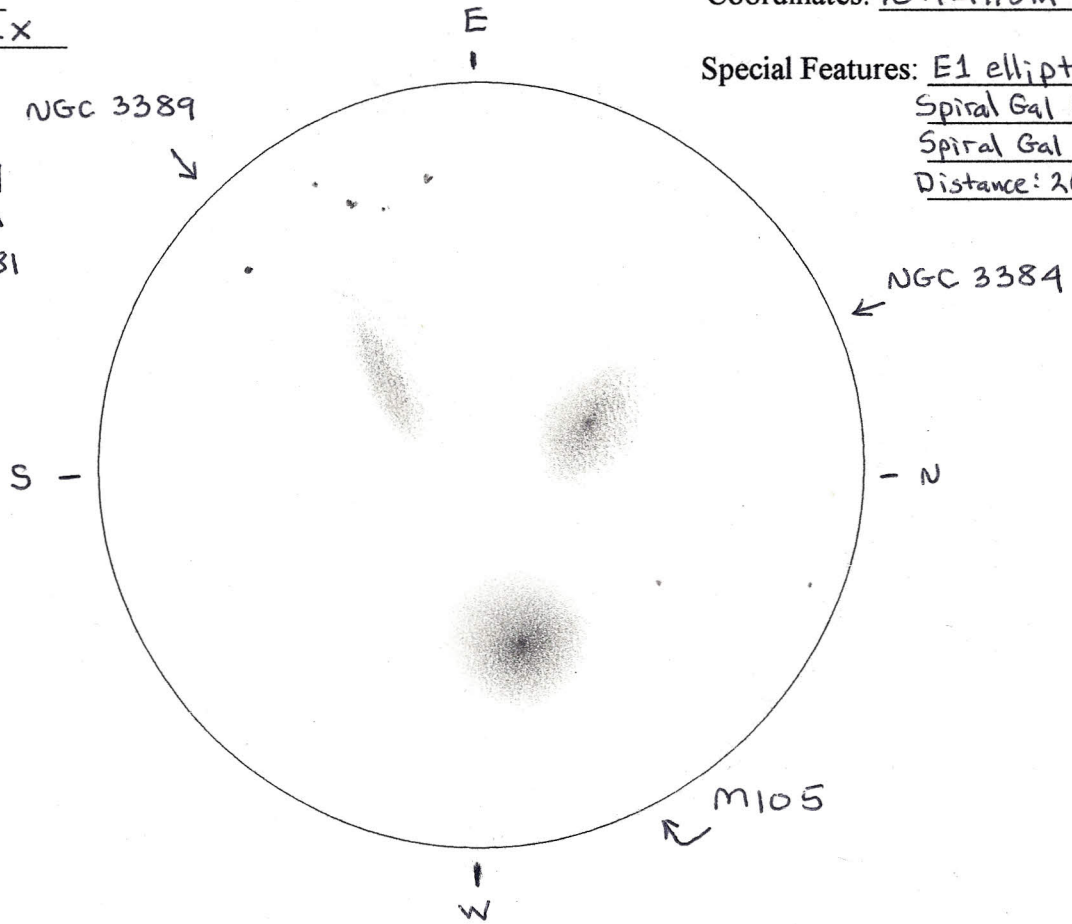
OBJECT
Common Name: _____
M#: 105
NGC #: 3379

Telescope: 12.5" Dob
Eyepiece: 12.5mm plossl
Filter: -
Magnification: 122x

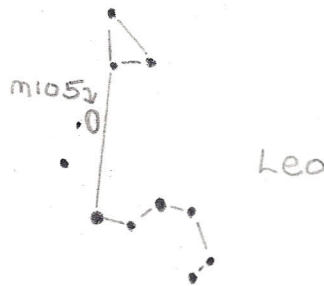
Type: Gal
Magnitude: 9.3
Size: 5' x 4'
Coordinates: 10h 47.8m 12° 35'

Special Features: E1 elliptical galaxy
Spiral Gal NGC 3384
Spiral Gal NGC 3389
Distance: 26 million lt. yrs

Discovered by
Pierre Mechain
on March 24, 1781



Locating
Sketch:



Description and Field Notes: Interesting field containing three galaxies. M105 is the brightest of the three with a starlike central condensation. Circular in shape, the outer regions taper off gradually in brightness, NGC 3384 is dimmer than M105 and has a more elliptical shape. The central condensation is starlike and not as large as M105, NGC 3389 is more elongated and much fainter than its companions and has no central condensation.