

Date: 3/26/01
 Time Started: 8:24 PM CST
 Time Finished: 9:09 PM CST
 Transparency: 4.5
 Seeing: 4.0

Common Name: _____
 M#: 65
 NGC #: 3623

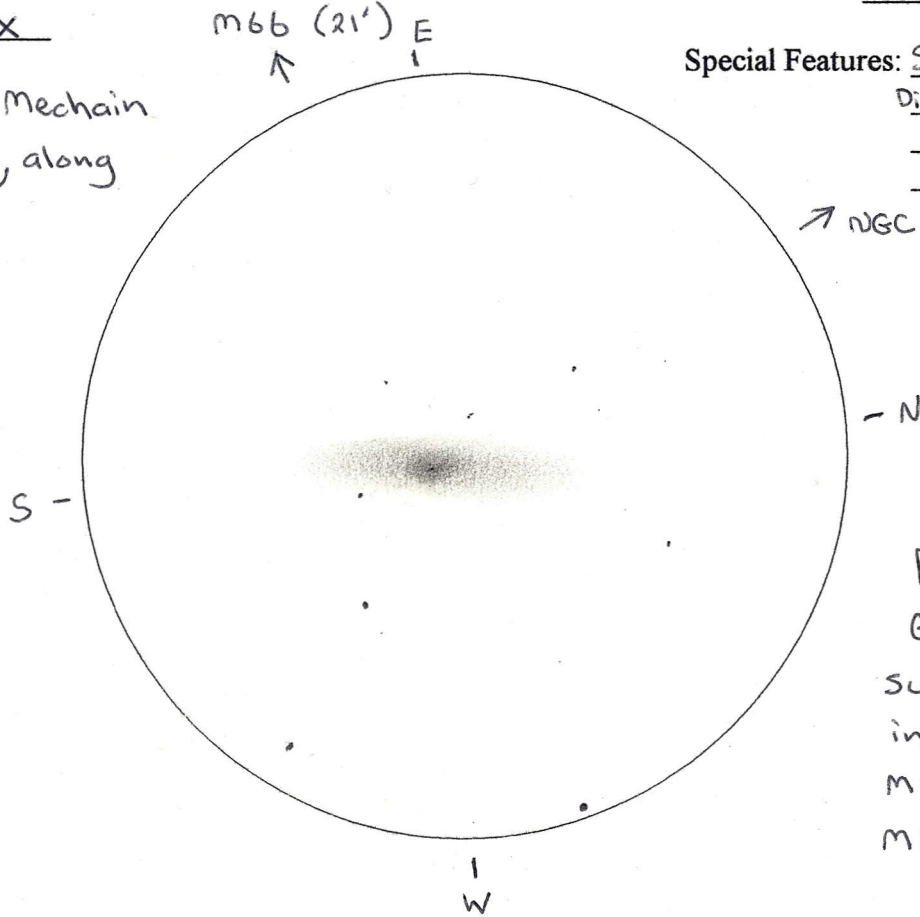
Telescope: 12.5" Dob
 Eyepiece: 12.5mm plossl
 Filter: _____
 Magnification: 122x

Type: Gal
 Magnitude: 9.3
 Size: 10' x 3'

Coordinates: 11h 18.9m 13° 05'

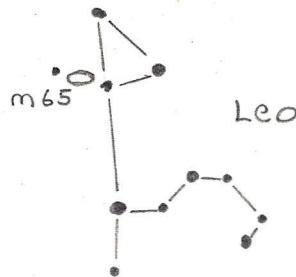
Special Features: Sb type Spiral
Distance: ~38 million light yrs

Discovered by P. Mechain
 in March 1780, along
 with M66.



Part of "Leo
 Galaxy Group"
 sub-cluster
 including M95,
 M96, M66 and
 M105.

Locating
 Sketch:



Description and Field Notes: Fairly large and bright spiral galaxy. Very elongated. Makes a very nice trio with M66 and NGC 3628 in low power field (38x). Central condensation seems to contain one dim star very near the center. Central brightness seems to fade a little more sharply to the west. The elongation extends North/South and is rather dim beyond the central condensation. Easily found halfway between Theta and Iota Leonis.