

Date: 3/27/01
Time Started: 9:35 PM CST
Time Finished: 10:10 PM CST
Transparency: 4.5
Seeing: 4.0

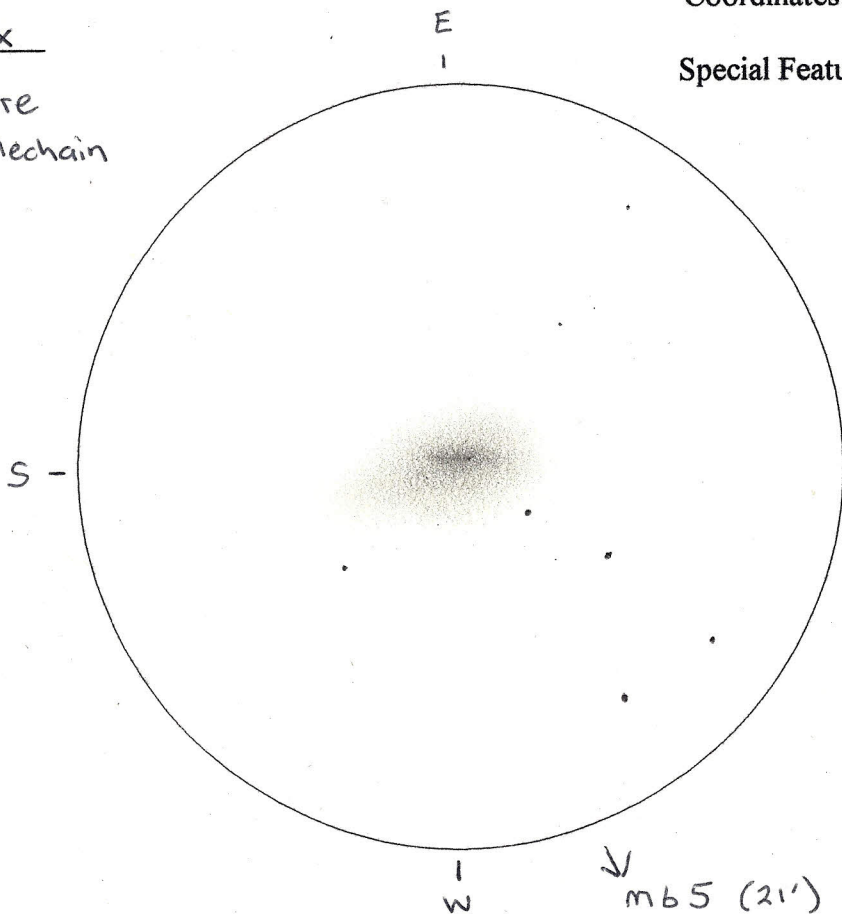
Common Name: _____
M#: 66
NGC #: 3627

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

Type: Gal
Magnitude: 9.0
Size: 9'x4'
Coordinates: 11h 20.2m 12° 59'

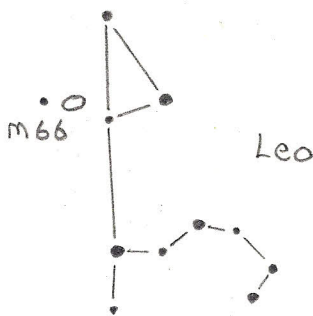
Special Features: Sb spiral
Distance: 21.5 million H. yrs.

M66 and M65 were discovered by P. Mechain in March 1780



Part of the "Leo Galaxy Group" sub-cluster including M95, M96, M65 and M105.

Locating Sketch:



Description and Field Notes: Generally circular to egg shaped overall. Almost starlike core with small central condensation with brighter streak running North/South. Central condensation brightness falls off quickly into much larger dimmer region. Makes a nice low power (38x) grouping with nearby M65 and NGC 3628. Easy to find, halfway between theta and Iota Leonis.