

OBJECT

Date: 4/6/00  
Time Started: 9:03 PM CDT  
Time Finished: 9:30 PM CDT  
Transparency: 4.0  
Seeing: 2.5

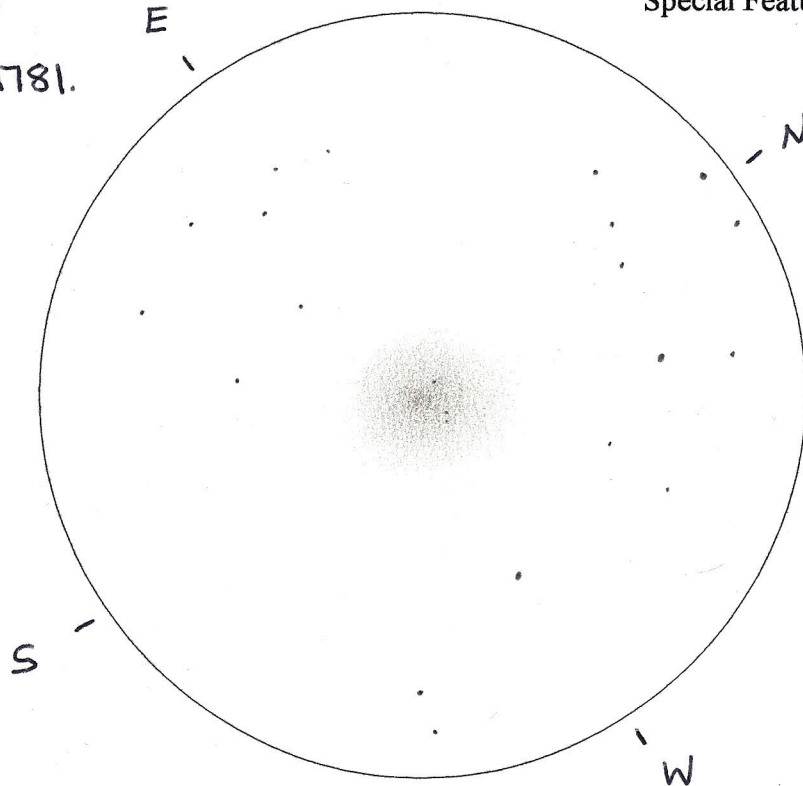
Common Name: \_\_\_\_\_  
M#: 101  
NGC #: 5457

Telescope: 12.5" Dob  
Eyepiece: 40mm plössl  
Filter: —  
Magnification: 38x

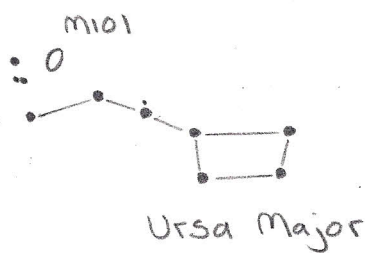
Type: Gal  
Magnitude: 7.7  
Size: 27' x 26'  
Coordinates: 14h03.2m 54°21'

Discovered by  
P. Mechain in 1781.

Special Features: Sc type spiral  
Distance ~25 million light years  
\_\_\_\_\_  
\_\_\_\_\_



Locating  
Sketch:



Description and Field Notes: A large face-on spiral galaxy with low surface brightness. Broad area of central condensation, not marked. Spiral arms not quite visible. A couple of very dim stars are visible near the nucleus, however. Somewhat like M33 in appearance.