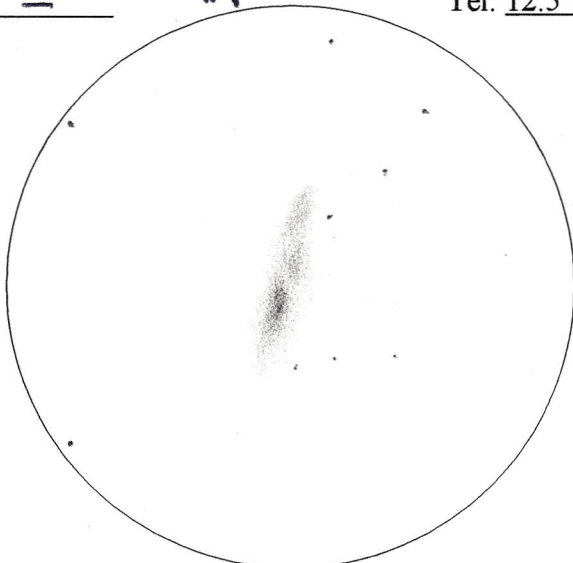
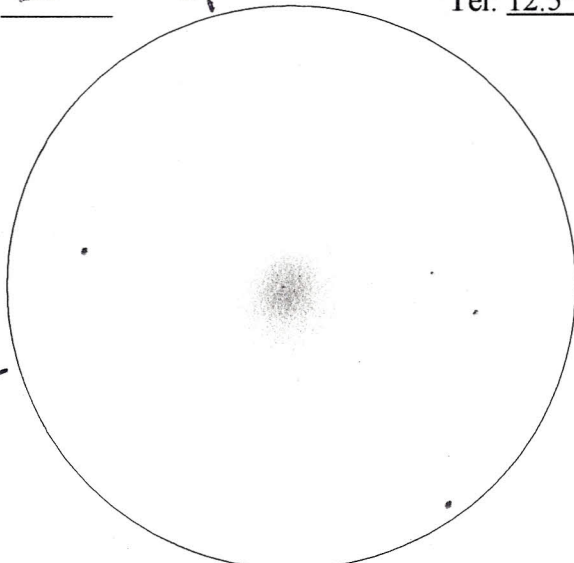


Object: NGC 3034 (H 79) A (M 82)
 Type: Gal Mag: 8.4 Size: 12.0' x 5.6'
 Date: 5/7/04 Time: 2200-2230 CDT
 T/S(1-10): 8/8 Eyepiece/X: 12.5mm P/122x
 Fil: — Tel: 12.5" Dob



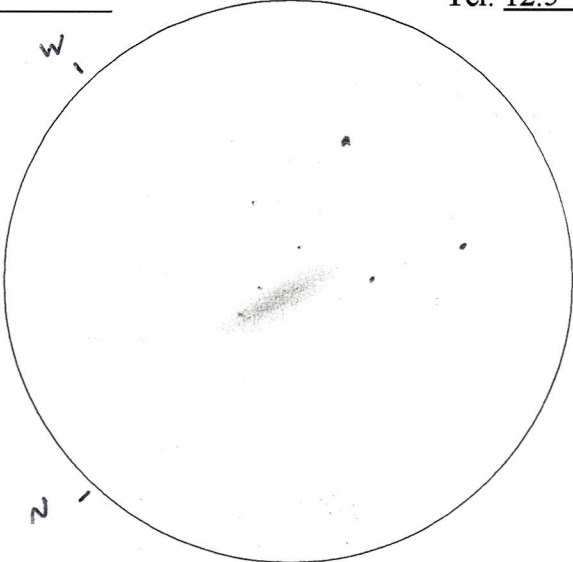
Large, bright, very elongated WSW/ENE. Two bright knots in NE of center. Diagonal void in center. Another void in SW end. Dimmer on NE end.

Object: NGC 3077 (H 286) -1
 Type: Gal Mag: 9.8 Size: 5.5' x 4.1'
 Date: 5/7/04 Time: 2240-2254 CDT
 T/S(1-10): 8/8 Eyepiece/X: 6.3mm P/242x
 Fil: — Tel: 12.5" Dob



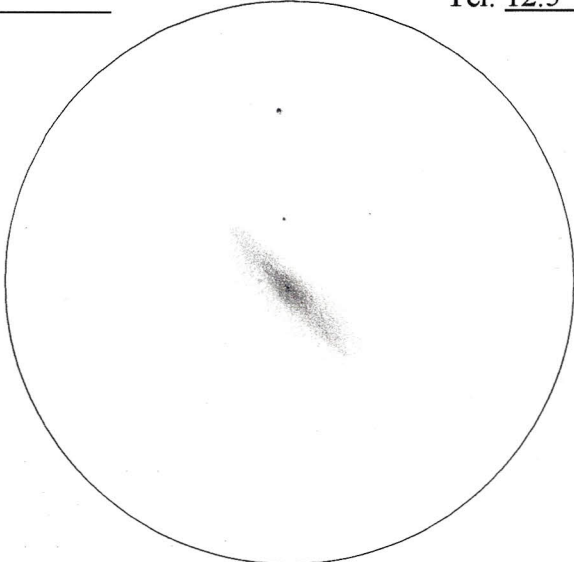
moderate size, roughly circular, amorphous blob. Core large, becoming gradually brighter toward the center with very dim starlike nucleus, surrounded by dim, tenuous halo.

Object: NGC 3079 (H 47) -5
 Type: Gal Mag: 10.9 Size: 8.0' x 1.5'
 Date: 5/8/04 Time: 2330-2349 CDT
 T/S(1-10): 7.5/8.0 Eyepiece/X: 12.5mm P/
 Fil: — Tel: 12.5" Dob



Elongated NNW/SSE with bright elongated core. No nucleus. Several dim field stars, one in the NNW halo tip, another just west of the center.

Object: NGC 3115 (H 163) -1 Spindle Galaxy
 Type: Gal Mag: 8.9 Size: 8.1' x 2.8'
 Date: 5/8/04 Time: 2215-2233 CDT
 T/S(1-10): 7.5/8.0 Eyepiece/X: 6.3mm P/242x
 Fil: — Tel: 12.5" Dob



Very elongated with bright elongated core becoming brighter toward the center with dim starlike nucleus. Halo extends dimly far beyond core to SW and NE. Core appears mottled.