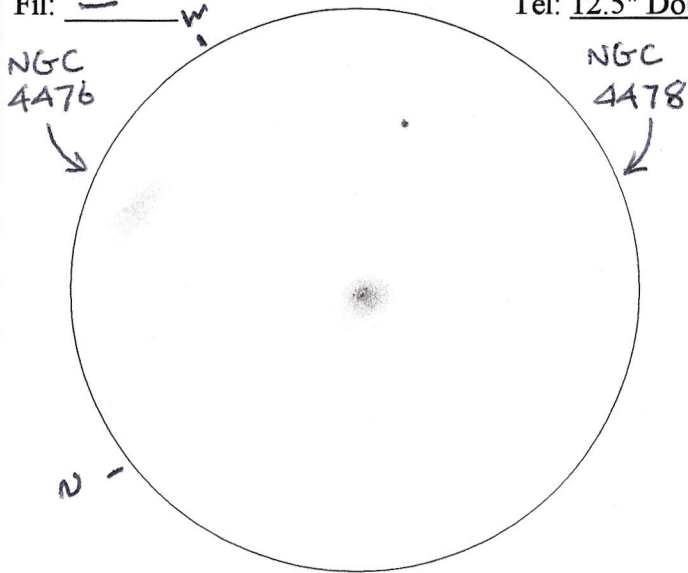


Object: NGC 4478 (H-12A-2)  
 Type: Gal Mag: 10.9 Size: 0.8' x 0.7'  
 Date: 6/21/06 Time: 2220-2230 CDT  
 T/S(1-10): 8.0/7.0 Eyepiece/X: 6.3mmP/242x  
 Fil: — Tel: 12.5" Dob



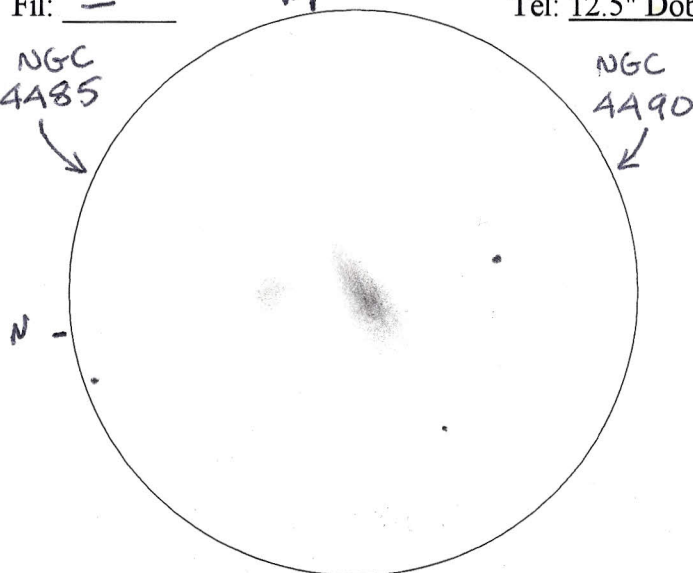
NGC 4478 is round w/a small but bright core and dim starlike nucleus, NGC 4476 is an elongated N/E/SW cloud w/ no core or nucleus.

Object: NGC 4485 (H-197-1)  
 Type: Gal Mag: 11.6 Size: 1.5' x 0.8'  
 Date: 6/20/06 Time: 0025-0034 CDT  
 T/S(1-10): 9.5/8.0 Eyepiece/X: 12.5mmP/122x  
 Fil: — Tel: 12.5" Dob



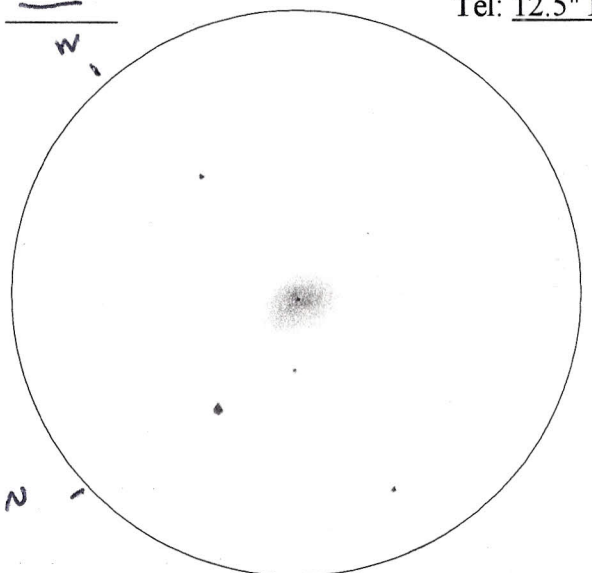
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Object: NGC 4490 (H-198-1)  
 Type: Gal Mag: 9.7 Size: 5.6' x 2.1'  
 Date: 6/20/06 Time: 0025-0034 CDT  
 T/S(1-10): 9.5/8.0 Eyepiece/X: 12.5mmP/122x  
 Fil: — Tel: 12.5" Dob



NGC 4490 is very elongated WNW/ESE and wedge shaped (pointed to the WNW) becoming much brighter toward the center. NGC 4485 is small, circular and dim, just to the North.

Object: NGC 4494 (H-83-1)  
 Type: Gal Mag: 9.6 Size: 1.3' x 1.4'  
 Date: 6/29/06 Time: 2126-2138 CDT  
 T/S(1-10): 8.0/7.5 Eyepiece/X: 12.5mmP/122x  
 Fil: — Tel: 12.5" Dob



A fairly diffuse, oval halo running N/W/SSE becoming brighter toward the center with a somewhat dim stellar nucleus.