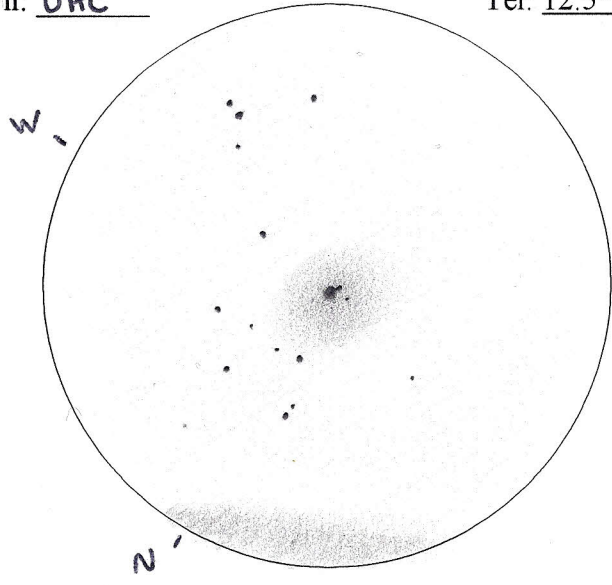


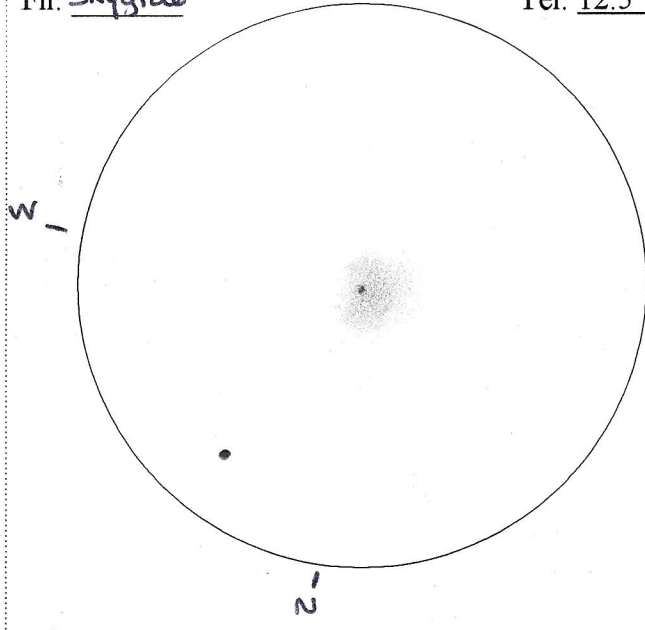
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Object: NGC 1980 (H31)-5  
 Type: DiNAOC Mag: ? Size: 14' x 14'  
 Date: 3/28/05 Time: 1950-2018 CST  
 T/S(1-10): 8.0/2.5 Eyepiece/X: 12.5mm P/122x  
 Fil: UHC Tel: 12.5" Dob



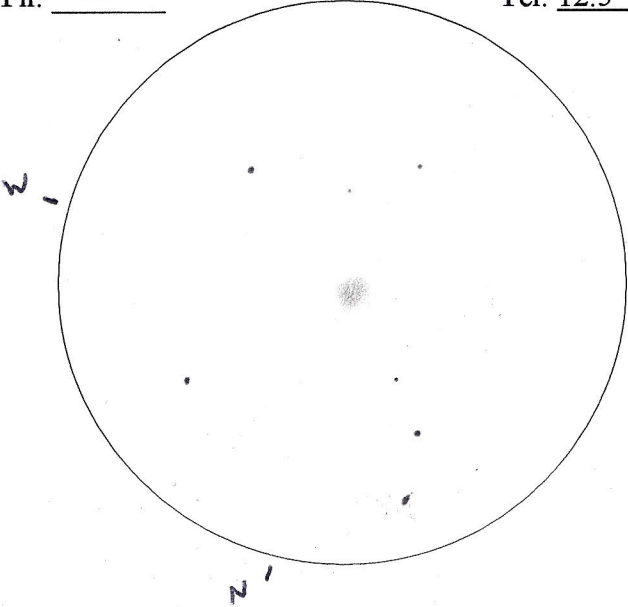
Large open cluster sparsely populated with bright stars. Dominated by the triple star Iota Orionis. Light nebulosity throughout entire background with concentration around Iota and to the North where M42 begins.

Object: NGC 1999 (H33)-4  
 Type: DiN Mag: 10.0 Size: 2' x 2'  
 Date: 3/30/05 Time: 1918-1930 CST  
 T/S(1-10): 8.0/3.5 Eyepiece/X: 6.3mm P/242x  
 Fil: Skyglow Tel: 12.5" Dob



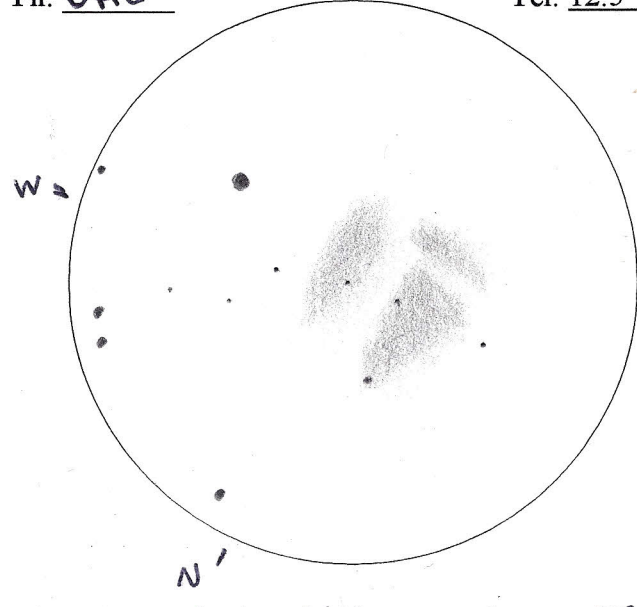
Nebulosity surrounding the central star becoming somewhat brighter toward the center. A "wedge" of darkness on the western side, about 120°.

Object: NGC 2022 (H34)-4  
 Type: PN Mag: 11.9 Size: 18"  
 Date: 4/2/05 Time: 1945-1955 CST  
 T/S(1-10): 8.5/4.0 Eyepiece/X: 6.3mm P/242x  
 Fil: - Tel: 12.5" Dob



A nice little planetary. Roundish, dim, with a mottled appearance toward the center. No central star visible.

Object: NGC 2024 (H28)-5  
 Type: DiN Mag: 10.5-11.0 Size: 30' x 30'  
 Date: 4/2/05 Time: 1918-1936 CST  
 T/S(1-10): 8.5/4.0 Eyepiece/X: 26mm P/59x  
 Fil: UHC Tel: 12.5" Dob



Faint and cloudlike, overpowered by Zeta Orionis. Initially looks like two East/West halves separated by a "lagoon" but closer inspection reveals the S end of the Eastern half to be separated.