

Saturday June 15, 2024

I went to the Little Thompson Observatory and used the 18" f/14.2 Cassegrain with the 38mm eyepiece yielding 170x.

The seeing and transparency was good. There was a First Quarter moon high in the southwestern sky.

5 Ser	22:04	38mm – A yellow. B white and dim.
Delta Ser	22:07	38mm – A bright, light yellow star. B is <u>very close</u> , dimmer, and light yellow.
Nu Sco	22:13	38mm – A bright white. B is near, dimmer, white.
Rho Oph	22:16	38mm – A orangish. B extremely close, white. C & D a bit away. Both white and same magnitude.
Gamma Dra	22:20	38mm – A orange, bright. B <u>extremely faint</u> . C & D extremely faint. F & G <u>very faint</u> .
Eta Oph	22:28	38mm – A bright cream color. B a bit away and very dim.
Alpha Oph	22:33	38mm – A bright, yellow star.
S Sct	22:38	38mm – A dim, deep red. B a bit away, <u>extremely faint</u> . Barely there but see it.
V Aql	22:41	38mm – A dim, deep red. B not seen.
4 Sge	22:44	38mm – A dim, yellow. B a bit away, dimmer, yet orangish in color.

Rest of the objects on my list too low in declination for the 18" to see. Some were below the wind screen.

Great night.