

Thursday November 14, 2024

Arrived at LTO to use the 18" tonight at 4:45 PM.

At sunset, clear and calm. 51 degrees. Seeing and Transparency Good.

22mm is 295x.

HIP 104110 STF 2764	5:27 PM	22mm – A is faint, yellow to orange colored star. B much fainter, <u>very close</u> and at 10 o'clock to A.
SAO 19021 ES 134	5:33 PM	22mm – A faint, white to yellow color. B fainter and is very close. B 12 o'clock from A.
HD 201430 STF 2766	5:36 PM	22mm – 2 same magnitude, dim, yellowish stars. Close. 3 o'clock.
STF 2771	5:39 PM	22mm – 2 dim stars of same magnitude. <u>Very close</u> . Yellow. B 2 o'clock from A.
ES 136	5:41 PM	22mm – A faint star, over B, a bit brighter than B. Maybe white. <u>Very close</u> . B 6:30 o'clock from A.
SAO 19451 HU 964	5:44 PM	22mm – A bright, white. B not seen.
SAO 19311 ES 137	5:48 PM	22mm – A brighter, yellow. B away and faint. B 3 o'clock from A.
HIP 106048 HU 771	5:51 PM	22mm – A brighter, light orange. B not seen.
HIP 104984 STF 2788	5:53 PM	22mm – A dim, reddish. B faint. Close. B 12:30 o'clock from A.

Seeing and transparency good.

HIP 105625 STF 2798	5:55 PM	22mm – A dim, yellow. B close, faint. B 5:30 o'clock from A.
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HJ 1607	5:58 PM	22mm – A dim, reddish. B 8:30 o'clock from A. B is faint, close. D above, away, faint at 12:30 o'clock.
STT 440	6:01 PM	22mm – A dim, orange. B very faint, close. B 6:30 o'clock from A.
STT 436	6:04 PM	22mm – A dim, pale white. B close, extremely faint. B 8:30 o'clock from A.
HIP 104584 STF 2784	6:06 PM	22mm – A faint, yellow. B bit away, very faint. B 12:30 o'clock from A.
STF 2812	6:09 PM	22mm – A faint, reddish. B very close, ½ as bright. B 5:30 o'clock from A.

Seeing and Transparency good.

HD 239705 STF 2810	6:11 PM	22mm – A dim, reddish. B bit away and bit fainter. B 11 o'clock from A.
HIP 105522 A 764	6:15 PM	22mm – A brighter. Maybe extremely faint B, <u>very close</u> at 2:20 o'clock from A. C away at 7 o'clock and bit dimmer than A. A & C both white.
STF 2813	6:18 PM	22mm – A faint. B close and bit dimmer than A. Both yellow. B 10 o'clock from A.
STT 445	6:25 PM	22mm – A very faint, maybe white. B not seen.
HJ 3044	6:28 PM	22mm – A <u>very faint</u> , orangish. B fainter and very close. B 3:30 o'clock from A.
HU 969 HIP 107322	6:30 PM	22mm – A dim, orangish. B not seen.
ES 138	6:33 PM	22mm – A dim, yellow. Maybe B seen, <u>extremely faint</u> at 12:30 o'clock from A. B is a bit away from A.
BU 371	6:36 PM	22mm – A faint, reddish. B very close, very faint and at 1 o'clock from A.

HIP 106774 6:38 PM 22mm – A very faint, maybe white. B not seen.
STF 2815

Seeing and transparency OK. Thin clouds over this area of the sky.

STF 2790 6:42 PM 22mm – A brighter, orange. B very close, very faint, at 2:30 o'clock from A. D above and away, white, faint, at 12:30 o'clock from A.

SAO 71735 6:46 PM 22mm – A dim, reddish. B a bit away and bit fainter. B 2 o'clock from A.
STF 2829

HIP 107781 6:49 PM 22mm – A dim, yellow. B away and extremely faint. B 11:30 o'clock from A.
BU 692

HIP 107710 6:52 PM 22mm – A dim, cream. B close, very faint and at 6 o'clock from A.
STF 2836

HJ 1697 6:55 PM 22mm – A faint, reddish. Maybe B close, extremely faint and at 3:30 o'clock from A.

HIP 107893 6:57 PM 22mm – A bright, cream. Maybe elongated vertically a bit where B is. C a bit away at 10 o'clock.
STF 2843

HIP 107909 7:02 PM 22mm – A very faint, maybe white. B a bit away and much faint and at 8 o'clock from A.
STF 2844

HIP 107961 7:04 PM 22mm – A faint and above is B, bit fainter. Both maybe yellow. Extremely close but see both stars.
STF 2845

A group is coming in 25 minutes. Will setup again after they leave and observe more.

During the group, the clouds thickened. When the group left, the almost full moon lit up what thin clouds were left all over the sky. I was tired so I packed it up and went home.

