Tuesday February 12, 2013

Arrived at Little Thompson Observatory to use their telescopes. I also hosted a group this night, so I did some observing before and after the group..

Sky is clear. Seeing is good. Transparency good.

RW Cep	6:09 PM	18" (81x) – A dim, pale red colored star. Definitely had a red color to it.
Gliese 67	6:13 PM	18" (81x) – A brighter, nice pale white (dirty white) to light yellow colored star.
NGC 7662	6:18 PM	18" (81x) – A small, oval to round shaped, blue-green dim blow. Central star seen in center of glow.
Procyon	6:23 PM	18" $(81x) - A$ bright white star.
HD14633	8:42 PM	18" (81x) – A brighter star with a blue-white hue to it, Mostly a white star.
Capella	8:45 PM	18" (81x) – A nice, very bright, pale white or yellowish colored star.
UU Aur	8:46 PM	18" (81x) – A brighter, nice crimson red star. Very pretty. <u>Very</u> red.
X Cnc	8:50 PM	18" (81x) – A nice, dimmer, <u>very</u> red star. Not as red as UU Aur though.
VY CMa	8:52 PM	18" (81x) – A very dim, <u>very</u> red star. Nice.
Epsilon CMa	8:54 PM	18" $(81x) - A$ bright, off white colored star.
Zeta CMi	8:55 PM	18" $(81x) - A$ dimmer pale white star.
Wezen	8:58 PM	18" (81x) – A bright, very yellow star. Cool.
Sirius	8:58 PM	18" (81x) – A very bright blue white star.
Gliese 229	9:00 PM	18" (81x) – A very dim, reddish colored star.
Plaskett's Star	r 9:02 PM	18" (81x) – A dim, nice blue star. Nice.

NGC 2264	9:03 PM	18" (81x) – A nice brighter blue white star and 6 dimmer stars, Bright star centered on a nebula glow around it and other 6 stars bound the glow. Glow fairly large in size.	
Sky Good. Transparency Good.			
M44	9:08 PM	6" $(57x)$ – A nice, bright, large diffused open cluster with lots of blue white star of various magnitudes.	
NGC 2318	9:13 PM	24" (78x) – A small grouping of 2 pairs of very dim stars.	
NGC 2327	9:25 PM	24" (78x) – A small grouping of 5 stars. Upper 4 form an arc bounded by to brighter and a dim star that form a triangle a bit away from these 5 stars. Maybe see a hint of a nebula glow with these stars.	
NGC 2225	9:29 PM	24" (78x) – An <u>extremely</u> faint circular glow. Small in size. w/AV see 4-5 extremely faint star on left hand side of glow.	
NGC 2262	9:32 PM	24" (78x) – 10 faint stars of same magnitude form a long, boxy open cluster approx $\frac{1}{2}$ FOV long.	
Mel 72	9:37 PM	24" (78x) – A small dim round glow. w/AV see 12 or so tiny star points sprinkled over glow.	
Mel 71	9:40 PM	24" (78x) – A small roundish, compact open cluster. 15-20 very faint stars seen with a glow hinting at lots of fainter stars not seen.	
NGC 2459	9:42 PM	24" (78x) – A tight grouping of 4 very faint stars.	
NGC 2508	9:47 PM	24" $(271x) - A$ small, dim oval glow with larger, hare brighter uniformly lit core area.	

Hosted a group at LTO and after group, spent 1 ½ hours using all 3 scopes in observatory. Forecast was predicting clouds but all evening sky was good.