

Friday, July 20, 2012

Arrived at the Denver Dark Sky Site east of Deer Trail, CO about 6:30 PM.

Darrell Dodge taught me how to use the C14, f/11 telescope in the observatory. A very nice scope.

Sky is Good. Transparency is Good.

NGC 5468	9:48 PM	205x – A large, round, very dim glow. Has star like core seen in center of glow once in a while. It is to the right of a bright field star.
NGC 5729	9:50 PM	205x – An extremely faint, slender, long uniformly lit glow. Just above and near a faint field star.
NGC 5324	9:56 PM	205x – An extremely faint oval. Small. Uniformly lit.
NGC 5334	9:58 PM	205x – A larger, extremely faint elongated glow between 2 fields stars at each end. Has a hare brighter, larger core area.
NGC 5300	10:02 PM	205x – A larger, round, <u>extremely</u> faint glow. Can see its mottled with possible CCW spiral structure.
NGC 5740	10:05 PM	205x – A very dim, tilted oval. Larger, brighter linear core with center large and bright. Very dim halo surrounds this.
NGC 5690	10:08 PM	205x – Long, slender thin galaxy. Bright field star to lower left of glow. Below and to right of a very bright field star.
NGC 5701	10:11 PM	205x – Small, round, dim glow with bright stellar core that is seen once in a while.
NGC 5645	10:16 PM	205x – Looks like a propeller. Elongated glow. Maybe 2 spiral arms off top and bottom to give propeller look. Disk mottled. Hare brighter core. Lots of detail seen in core.
NGC 5669	10:19 PM	205x – An <u>extremely</u> faint linear smudge of light. Small. This could be the core for once in a while see a large, extended halo around this core. Makes this a pretty large object in FOV with this halo. Goes from 10-4 o'clock in FOV.

NGC 5347	10:23 PM	205x – A small extremely dim linear smudge of light.
NGC 5406	10:32 PM	205x – A larger, <u>very</u> faint face on with brighter, star like core in center. Hint of CCW spiral arms seen.

Looked at M13 which was awesome. Need to close up and head home to see Colby.