

Wednesday, August 23, 2006

Arrived at the Denver Club's Dark Sky Site about 6:45 PM and setup by 7:15 PM. There was a light wind from SW at sunset. There were high cirrus clouds overhead. Heavier clouds sitting along western horizon.

The sky was pretty good as it got dark, but the wind blew to the point I couldn't find faint objects. By 11 PM, the wind had died down to the point where I could study objects in the eyepiece, but the sky was softening and by 12:30 AM, there was something drifting in from the west. By 1 AM, the sky was overcast with some holes where stars could be seen.

I 4776 9:07 PM 19mm – Not sure I saw this one but was right on the star field. Need to re-look at this one.

The sky is soft but stars are steady. Moderate wind from SW.

NGC 6565 9:21 PM 19mm – Tiny, bluish OOF star. Can see it with OIII. Not seen without filters. Looks almost stellar but has a different color than other stars near it.

I 1297 9:30 PM 19mm – Tried to see this one. Right on star field but with wind, could not find it because the scope was bouncing too much.

NGC 5907 9:45 PM 19mm. Nice. Long slender sliver of light. Fatter and brighter in middle area and tapers slowly ends. Approx 1/3 FOV in length. Nice and bright.

Sky is Good, but wind bouncing scope a lot.

NGC 6543 9:54 PM 19mm – Nice. Large, circular glow. Bright. Central star easily seen on glow. Blueish glow. OIII and UHC show it well, but best view is without any filter.

NGC 6818 10:38 PM 19mm – Nice. Bright. Small round, uniformly lit glow. No central star seen. Nice with OIII and UHC filter. 9mm is not showing it any better and no central star seen at this power either.

NGC 7009 10:46 PM 19mm – Nice. Bright. Small. Greenish in color. Flattened oval shape. Nice with and without OIII and UHC filters. Central star maybe seen sometimes. 9mm no better view, in fact, with wind and bouncing scope, its really hard to see at this power.

NGC 7600 11:45 PM 19mm - Small, faint oval glow. Pretty uniformly lit, Very dim.

NGC 7171 11:56 PM 19mm – Very faint oval, maybe cigar shaped smudge of uniformly lit light.

Sky is turning a bit soft.

NGC 7218 00:01 AM 19 mm - Very faint oval shaped galaxy. 2-3 very faint field stars seen on glow of galaxy. These stars pop in and out with the seeing.

NGC 7184 00:12 AM 19mm – Larger, dim, flattened oval. Very linear with fatter middle and tapered ends. Central nucleus area bit brighter than extended halo area. There is a very faint field star at each end of the galaxy, just beyond the halo.

NGC 7392 00:20 AM 19mm – Small, dim oval shaped. Seems to have a brighter core area, which is most of what is seen with a hint of a tiny bit of halo around this.

NGC 7377 00:31 AM 19mm – Small, round dim circular glow. Pretty uniformly lit.

NGC 7507 00:33 AM 19mm – Small, round, brighter galaxy. Most of what is seen is central part. Hint of a tiny bit of dimmer halo surrounding this.

NGC 7293 00:41 AM 19mm – Large, dim, circular glow that's a bit splotchy (not uniformly lit). Several field stars sit on glow. 3-5 with one almost in the middle. Can see w/o OIII but OIII gives a very nice view of unevenness of glow. UHC gives a nice view also.

Clouds overtook the sky while I was looking for my next object.

Looked at other objects like M31, M32 and M110. Tried to find NGC 205 in M31 but even the dust lanes were not prominent. Looked at M22, M30 and M13 also.