

February 20, 2004

Went to Pawnee Grasslands. Setup by the gate. The sky was clear and the winds calm at sunset. There was a band of clouds in the south, just below where I wanted to look for the -40 degrees south stuff.

6:52 PM NGC 1851 19mm-This had a big, bright nucleus that dims quickly into a large, dim halo. Several member stars barely seen. I can tell it is speckled with lots of stars in the halo area. There is lots of atmosphere so the stars are not focusing to pinpoints down here.

10mm-Can see blobs that are the member stars easier.

19mm-Back to this EP. I can see quite an extended halo. This GC is approx $\frac{1}{4}$ FOV in diameter. Lots of member stars seen now. Class 6.

7:29 PM NGC 2298 Small, dim oval in shape that goes from 10 o'clock to 4 o'clock. Member stars easily seen all over the oval area. No central nucleus and is almost uniformly lit in nature. Class 10.



Sky is awesome right now. Stars are steady, wind is calm, transparency is good.

8:05 PM NGC 1239 Dim. Fills 19mm FOV from 10 o'clock to 4 o'clock. 15-20 stars easy to see approx the same magnitude with many more of a much fainter magnitude but still very easy to see.



most stars inside here
very faint

8:50 PM NGC 2367 32mm-2 bright stars at each edge of FOV with 15-20 blue-white stars surrounding the southern star. The OC is approx circular in shape with most of the stars south (a bit lopsided, not centered on this star) of the blue-white star, which is in the cluster of stars. 2-3 stars of a brighter magnitude and rest a bit dimmer. This stands out nicely in this area of the sky.

