

Thursday, August 20, 2008

Arrived at Deer Trail, CO site on the New Moon night. Setup at 6:50P. Clear overhead. Few clouds low in S and SW. Light wind from NE.

At 8:57 PM, its 57 degrees, bugs are pretty much gone. They were really thick at sunset. Calm. Clear. Steady sky. Jupiter awesome. Damp already. Already have the dew heaters on scope and turned to low.

H79 9:11 PM 19mm - 3 very dim, oval glows together with hare brighter cores. Very hard to see with AV. Maybe there are parts a, b and c. Very compact. Very near each other.

H77 9:21 PM 19mm - w/AV I think I see a very small dim smudge of light. Not sure but am in the correct star field.

A2197 9:45 PM 19mm - 6173 is to the left and approx 1 FOV away from
NGC 6180 6180 on a line from 2 - 8 o'clock. 6180 is a dim oval. Easy
NGC 6173 to see w/AV and has 3 extremely dim stars on the glow.
NGC 6146 6173 is small, oval glow with hare brighter nucleus and
 hint of a star like nucleus in center of glow. All seen with
 AV. Then to left another FOV is 6146. A small, brightest of
 3, round glow with brighter core seen. The brighter field
 stars match finder chars that are in the vicinity of these 3
 galaxies. Nice.



Sky great right now. Transparency good. No wind. Stars steady. 53 degrees.

A2199 9:55 PM 19mm - 6166 is an oval, maybe round uniformly lit glow.
NGC 6166 See w/AV but see its larger with AV. 6137 is a small, dim,
NGC 6137 round glow best seen w/AV. 6134 is near 6137 and is to the
NGC 6134 left of a very dim field star. 6134 is a very dim, round
 uniformly lit glow seen w/AV. Almost not there but I can
 see it.



Sky is very soft now. I am having trouble finding galaxies in Draco. Jupiter has a halo glow around it. Heavy dew on the scope.

NGC 7184	12:13 AM	19mm - Longer, slender, dim, pretty uniformly lit glow. Easy to see yet dim.
NGC 7103	12:20 AM	19 mm - Extremely dim, maybe circular smudge of light. Barely there.
G1	1:21 AM	19mm - Finally Found it!!! Nice. Use 13mm because 9 mm didn't show it. The triangle of stars are dim, yet w/AV can see them and note G1 is fuzzy and not stellar like other 2. Nice.

Sky tonight went from excellent to good (11:00 PM) to poor (1:00 AM) very quickly. Heavy dew set in and Jupiter had a halo around it. Too bad. I was hoping to find more galaxies but they just disappeared in the mucky sky.