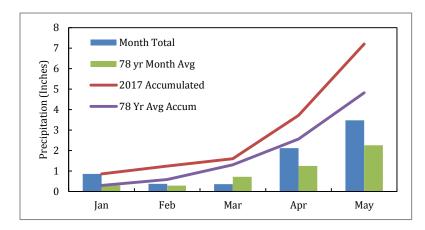
Greeting AGMers,

The prairie is buzzing with grasshoppers, birds, and UTVs, field season is in full swing. Not much change in precipitation, we have plenty but if beggars could be choosers I'd ask for a bit more sun these days, just give that grass a little kick.

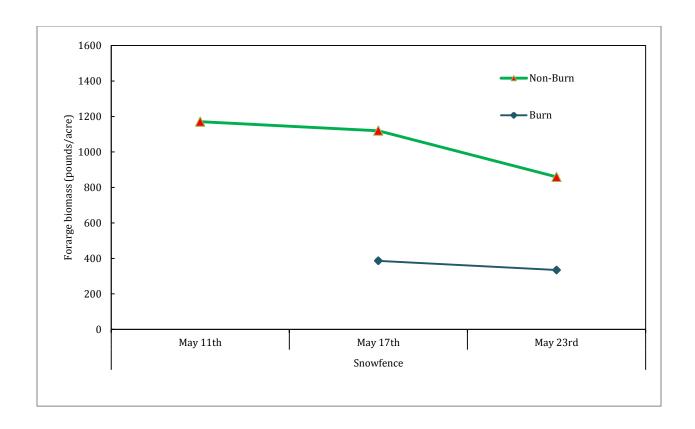


Highlights of Happenings:

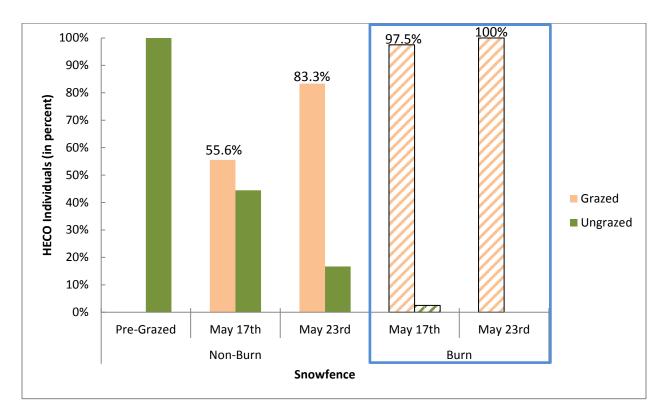
• We collected our first herd composite fecal sample this week, there is a bit of a lag-time with that data, but I know we're all looking forward to Tami's input over the summer. We'll keep you posted.



Our Snowfence VOR (non-burn) was at 3.57cm or 859.56 pounds/acre. Down 260 pounds/acre from last week, but still above our threshold of 550 pounds/acre. The Burn VOR was 334.56 pounds/acre.



• Interesting to note, during our Needle & Thread grazed assessment the results captured early season utilization of those cool season grasses.

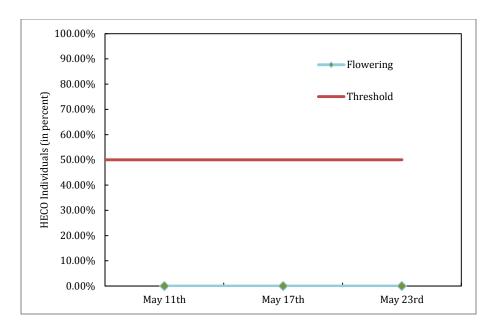


The graph above reflects the transect data for **non-burn** (left) and the **burn** (right) in percent of individuals **ungrazed** (green) v.s. **grazed** (orange). I'm still kicking myself for not snagging a pre-graze measurement on the burn, but I think it's safe to say they are grazing on the burn.





• **Needle & Thread** is still predominately **vegetative**, no recorded flowering individuals. If we could get a few more warm days the process should start kicking in to gear as we have recorded a few elongating (boot-stage) individuals.



For detailed precipitation data, maps, last year's updates, scientist bios, and AGM documents, see our website: <u>AGM</u> . Remember to send your questions, concerns, and ideas my way and I do my best to have them addressed in next week's email.

On behalf of the USDA-ARS-Rangeland Resources and Systems Research Unit, I thank you all for your continued participation in this project.