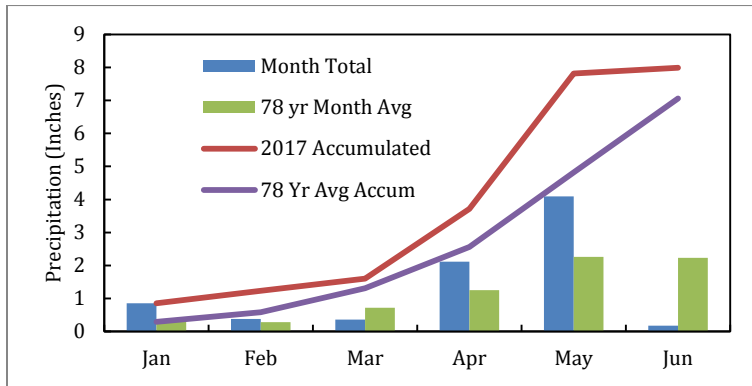


Greeting AGMers,

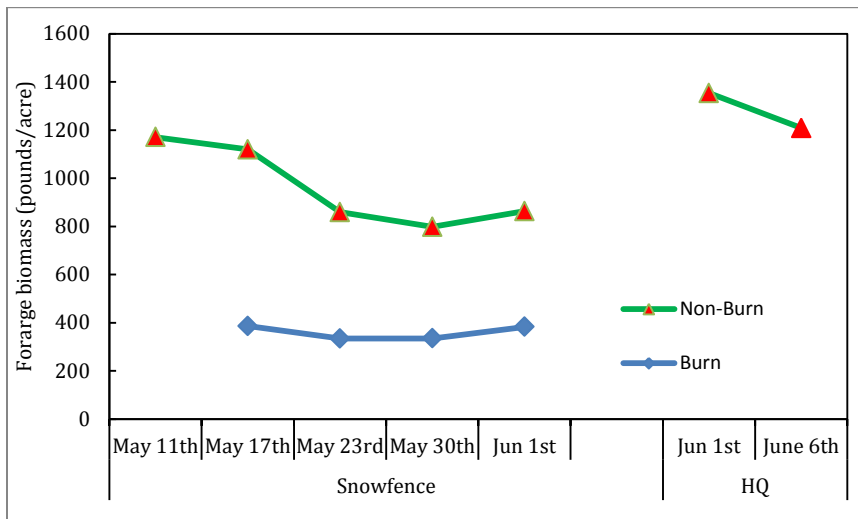
The move to HQ went smooth and the cattle seem to appreciate their new digs; the Cowboys tell me they're found all over the pasture. The AGM veg sampling started this week and the tiller crew is working hard to stay head of the herd, many thanks to the superb technicians collecting the thousands of data points it takes to monitor this project.

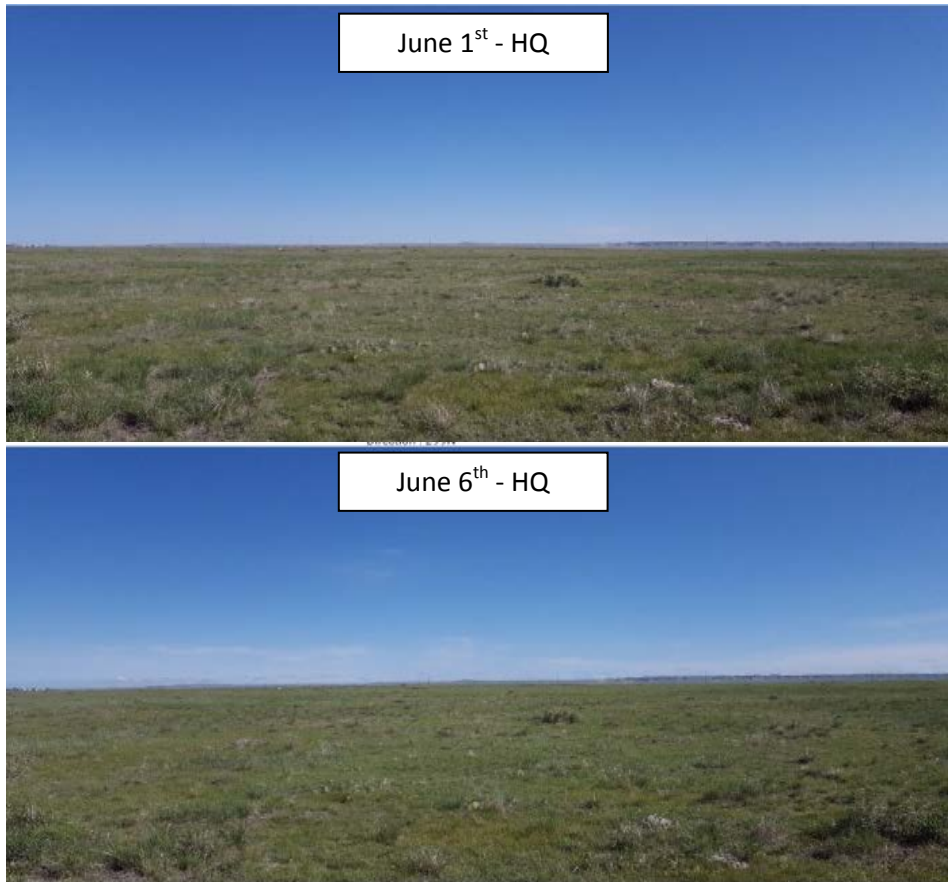
Precipitation is at **7.99" year-to-date** and we've **received 0.18"** in June.



### Highlights of Happenings:

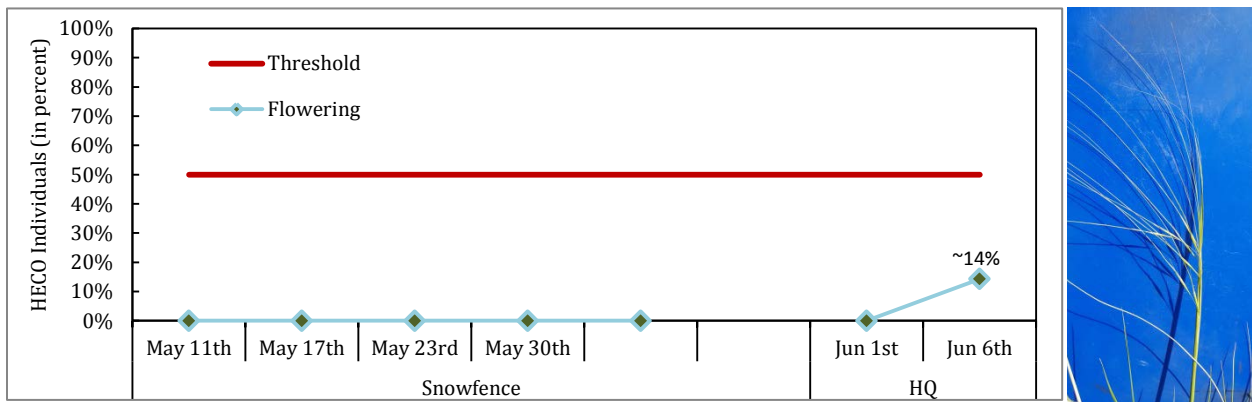
- **HQ VOR was at 5.15cm or 1209.57 pounds/acre**, the pasture looks very healthy.



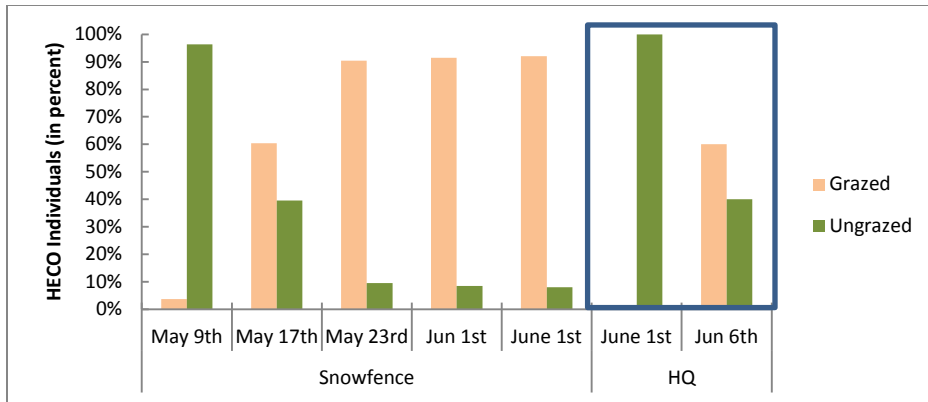


**Above:** HQ Plot 2 - very little difference between this week and last.

- **HQ Needle & Thread** is mainly **vegetative or elongating**, but we have recorded our first few flowering individuals.

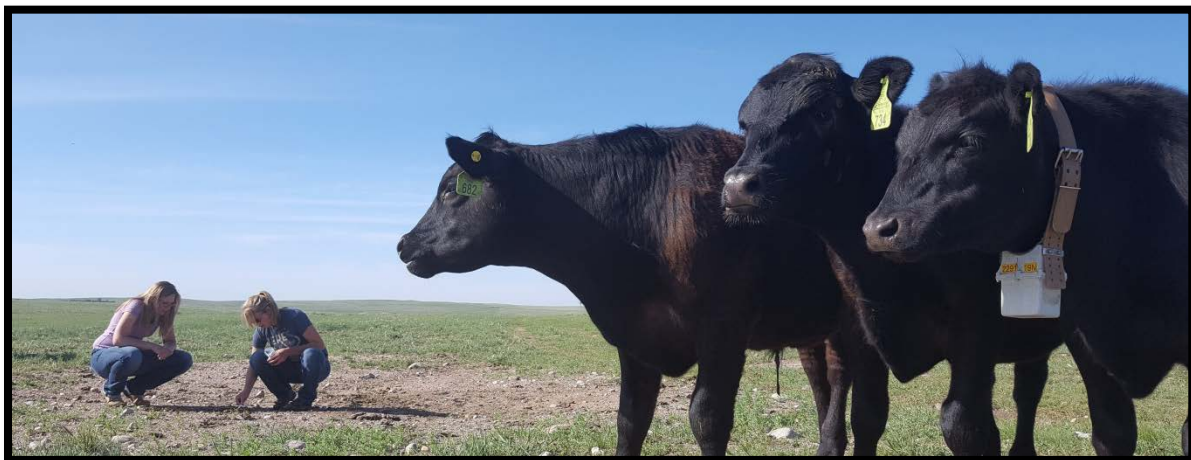


- Although the phenological state is further along, **the cattle are continuing to graze on Needle & Thread.**



- Tomorrow we will be collecting our first round of Long-term Grazing Intensity (LTGI) weights, rotating the mover herds and deploying more GPS collars. We'll finish out the week with individual fecal samples.

**Desktop Field View:** *from our office to yours.*



For detailed precipitation data, maps, last year's updates, scientist bios, and AGM documents, see our website: [AGM](#) . 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.