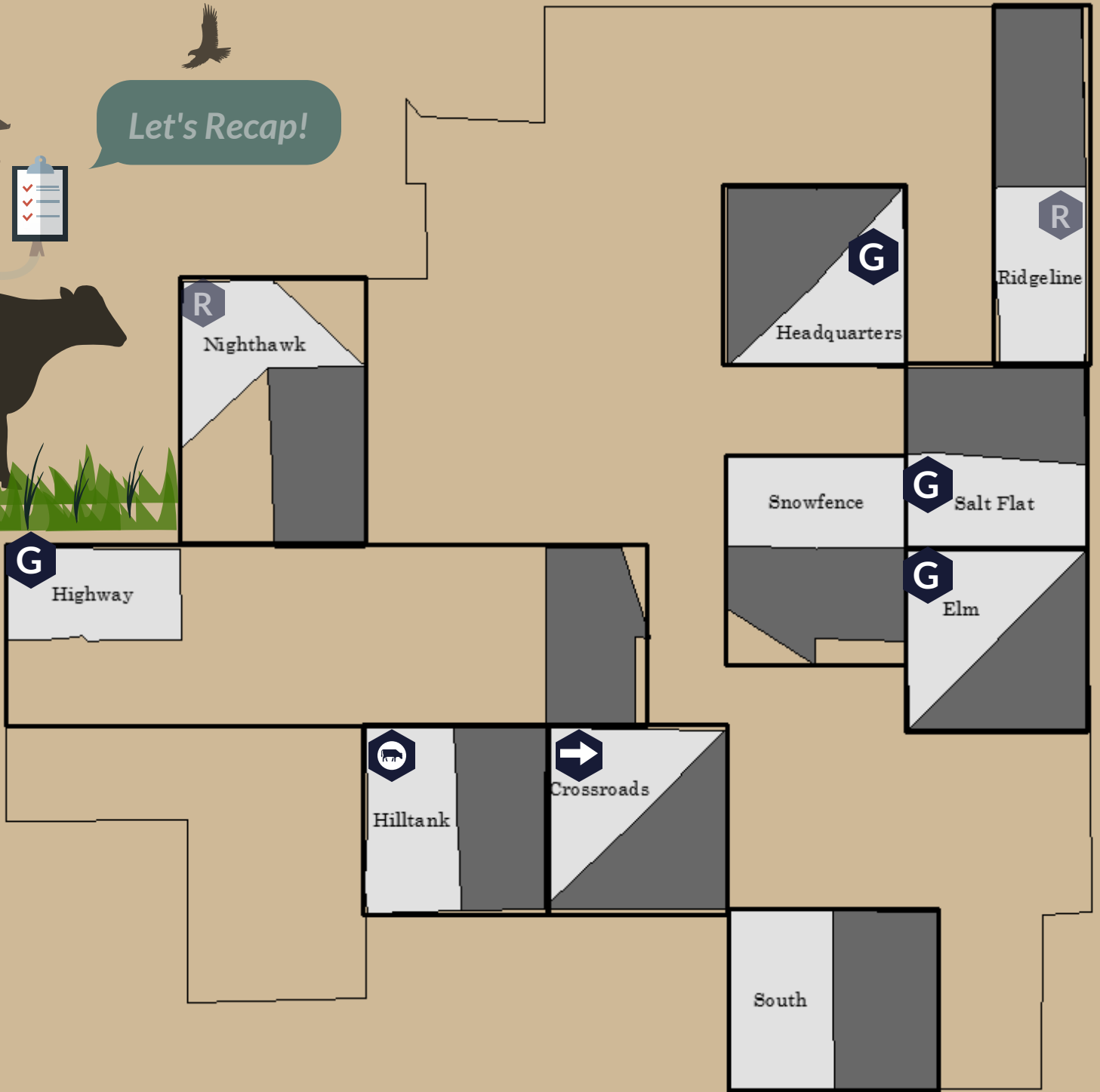


Greetings CARMers!

Info-packed update!

Let's Recap!



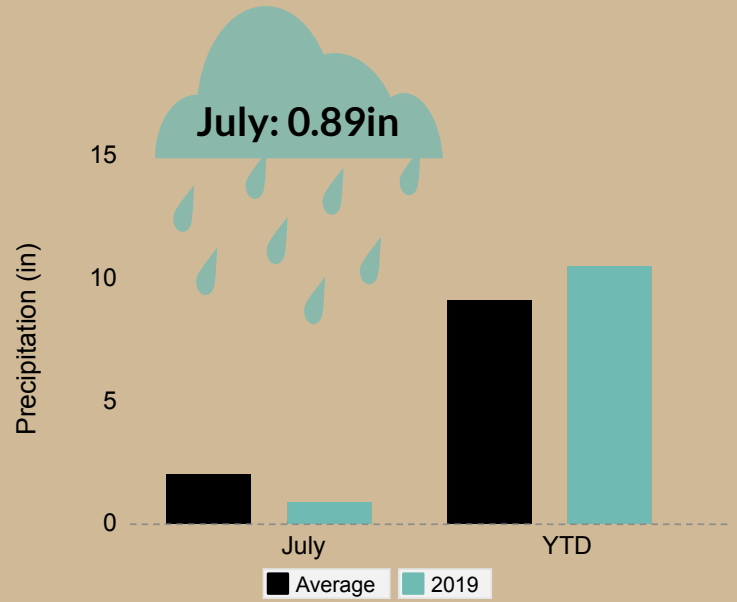
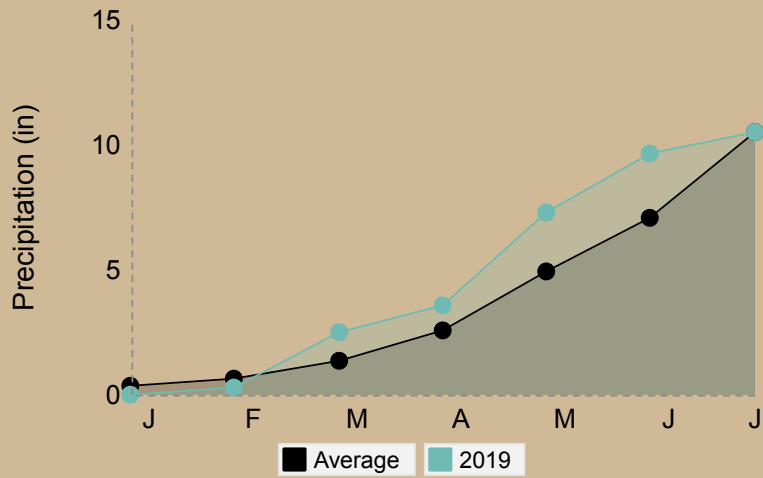
Pasture Stats:

- Herd
- Next
- Grazed
- Rest

- Loamy Soils
- Warm Season Grass Dominated
- Vegetation Threshold 450 pounds/acre

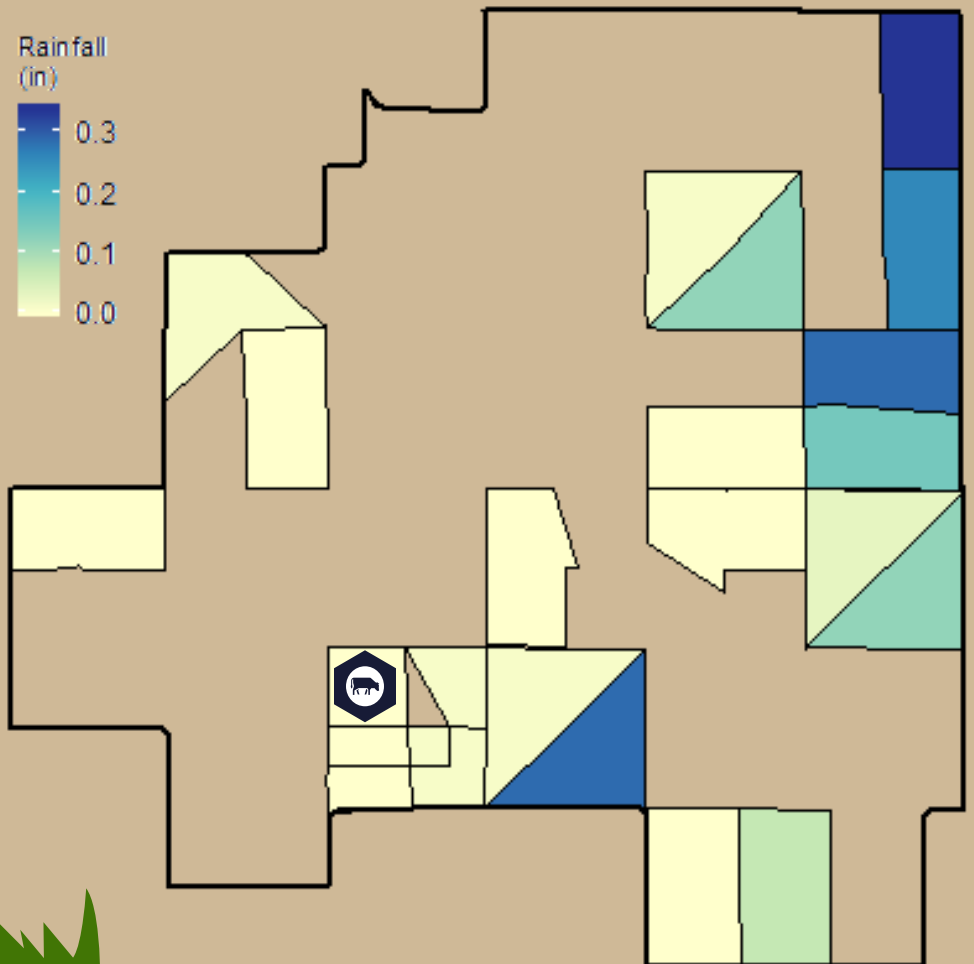
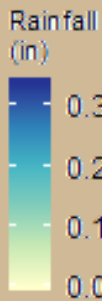
Highlights of Happenings

Rainfall Totals

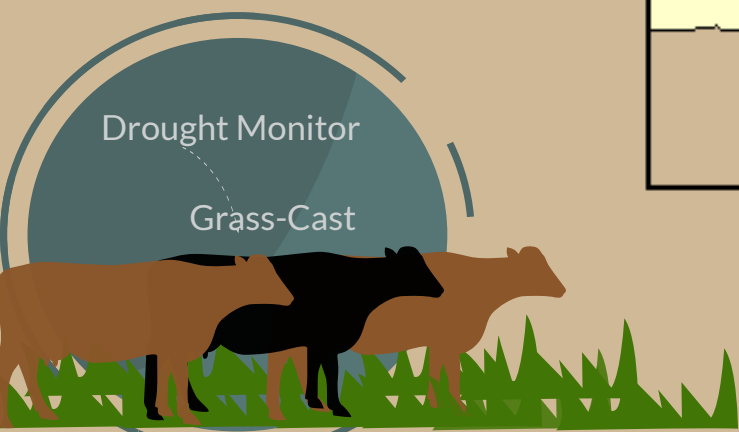


Total Rainfall

2019-07-21 to 2019-07-28



Last Week's Rainfall



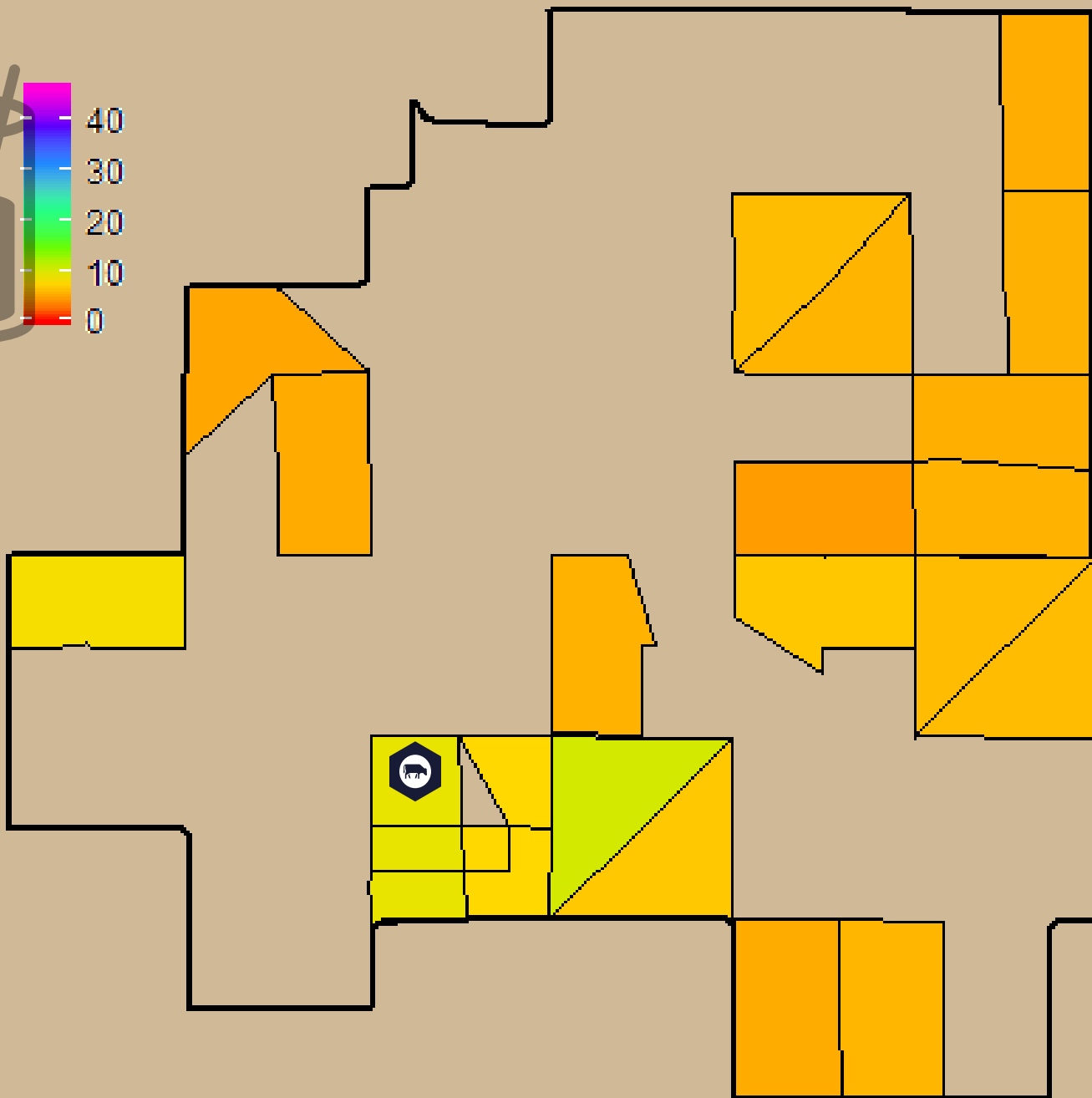
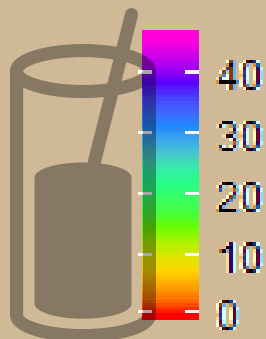
Soil Moisture Distribution

What's in our cup?

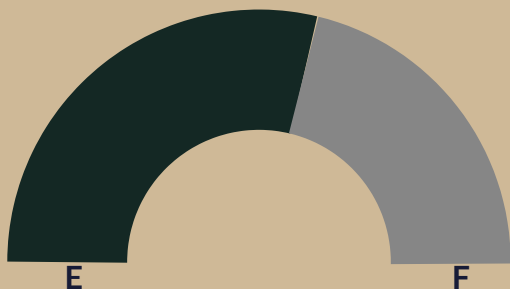
The station is drying out.

Current Soil Moisture

2019-07-28



Hilltank Forage



NOTE: Empty (E) is set at 450 lbs/acre



Cowboy Report



Cattle are spread out across the pasture.

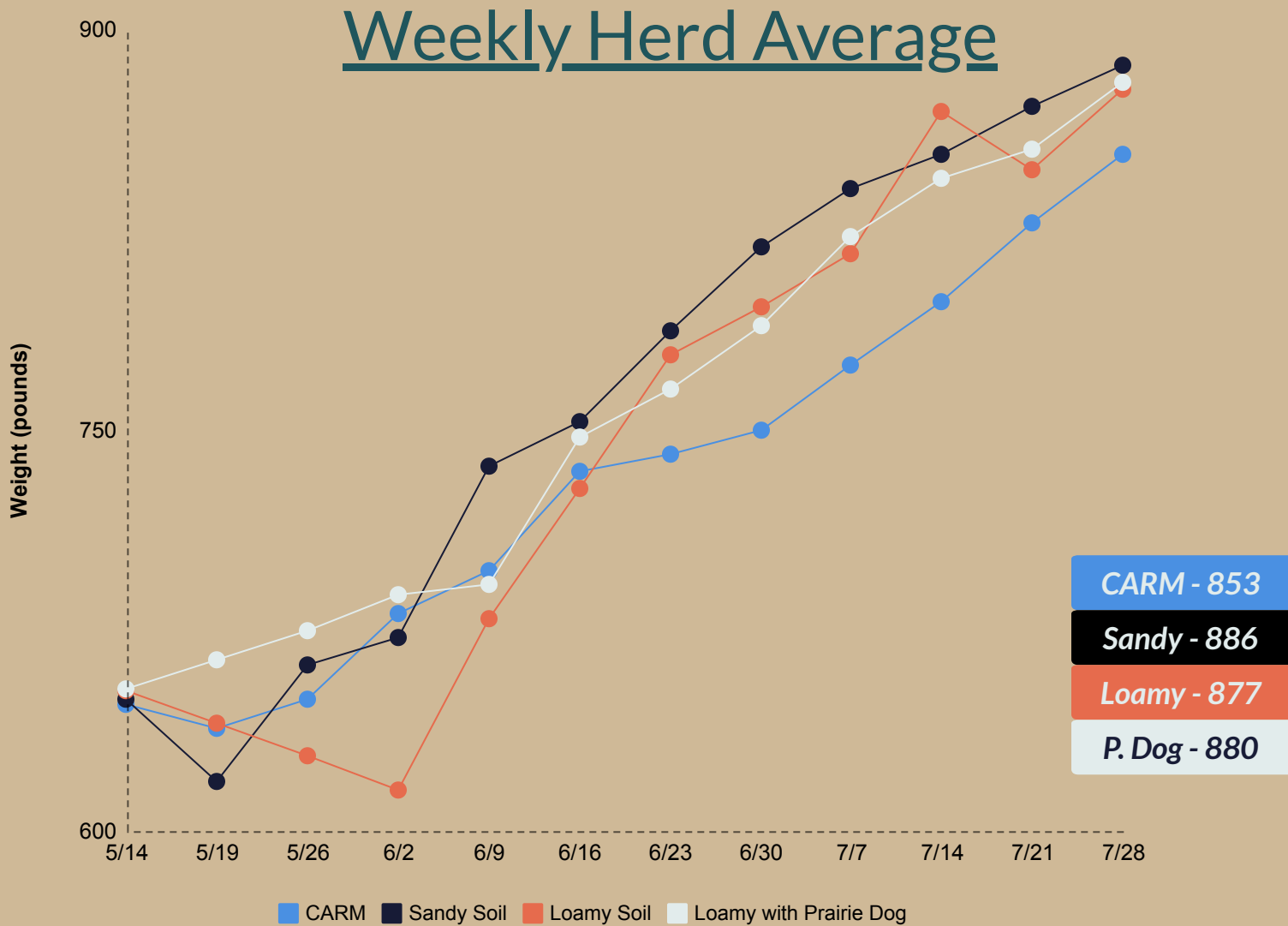




Hilltank is the first pasture all summer that does not have a secondary water source [thank you, wet spring].

And although, majority of cattle are using the scale comfortably we did decide to do a scale retraining session.

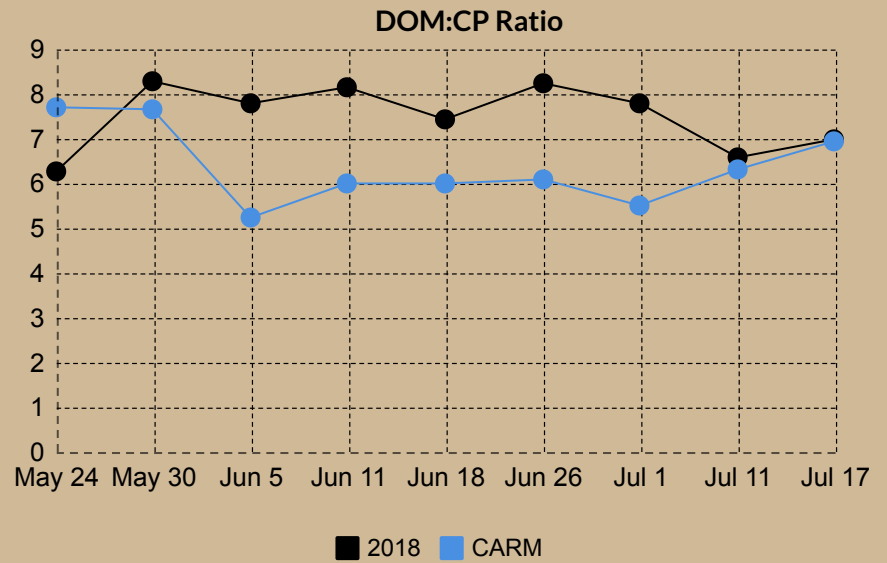
Set them up for success!



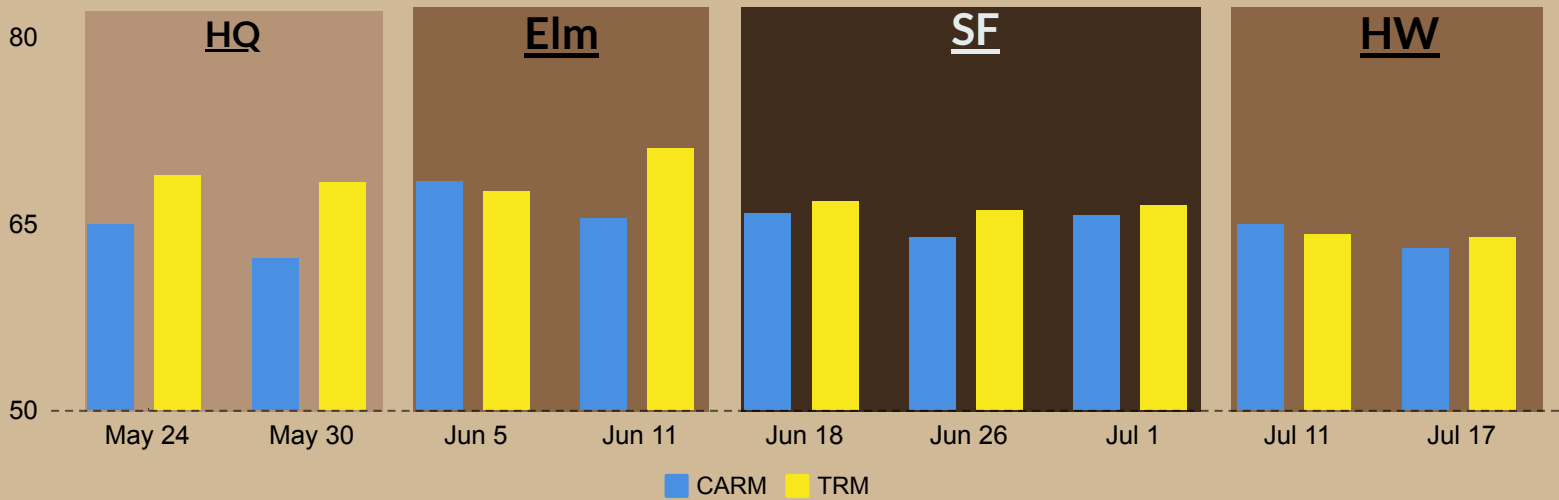
The Scoop on Poop



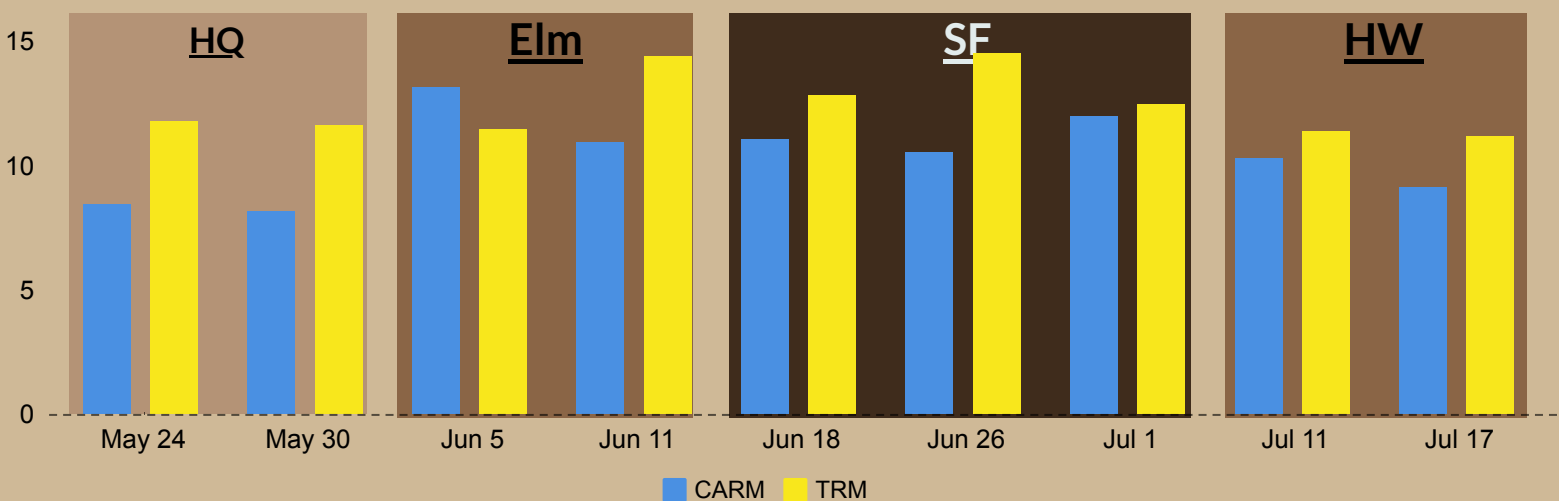
Photo Credit: Matt Mortenson



Digestible Organic Matter (%DOM)



Crude Protein (%CP)





Tech Note:
- Clipping season has begun.



This week



Last week



Grazing Rotation Record

Pasture	What we wanted to happen	What actually happened			
		Date In	Date Out	Trigger Used	Notes
1) Headquarters	Shoot for 14 days	17-May	29-May	VOR	Cold wet spring, less growth
2) Elm	Shoot for 14 days, more cool seasons-wt gains	29-May	12-Jun	Max Days	
3) Saltflat	More mixed sp. Composition-wt gains	12-Jun	1-Jul	Max Days	Took weights on the
4) Highway	Gain potential	1-Jul	23-Jul	Max Days	
5) Hilltank	MCLO	23-Jul			
6) Crossroads	MCLO				
7) South	MCLO, but will be grazed later to miss Four-wing				
8) Snowfence	Gains, last 14 days				
9) Ridgeline	Rest for GHSP, grassbank				
10) Nighthawk	Rest increase gain here by resting C3, and because it is not a MCLO pasture				

The Anderson Ranch graciously hosted a wonderful tour for the CARM Stakeholders & attendees on July 17th.



Thank you!



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

Happy Trails!



For detailed precipitation
data, maps, last year's
updates, Scientist bios, and
CARM documents, see our
website:



ALL access data!