

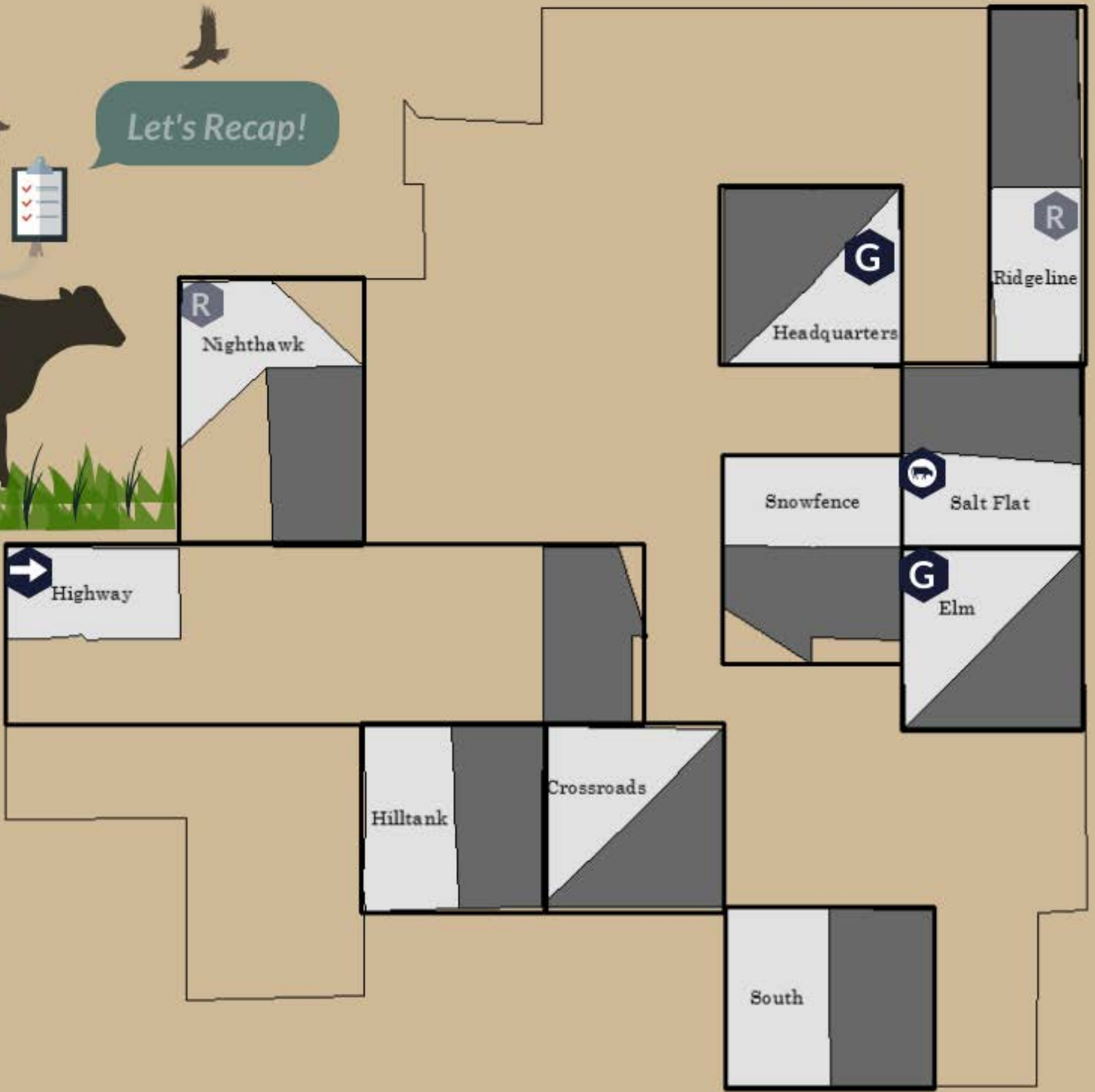


Greetings CARMers!

CARM Moved!



Let's Recap!



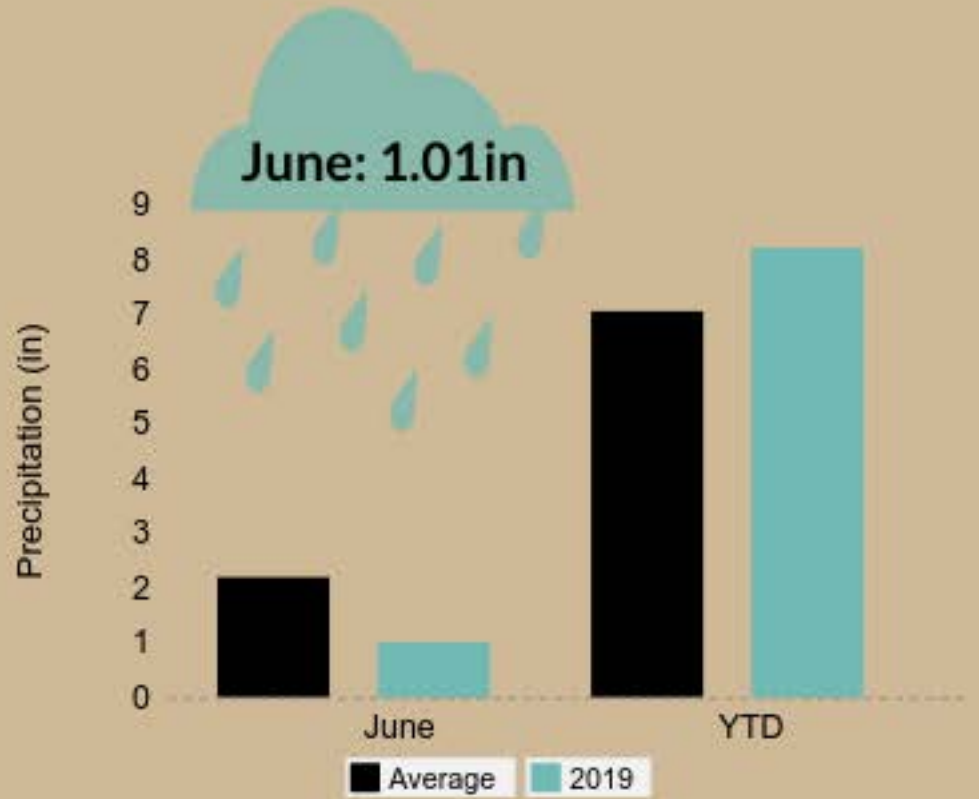
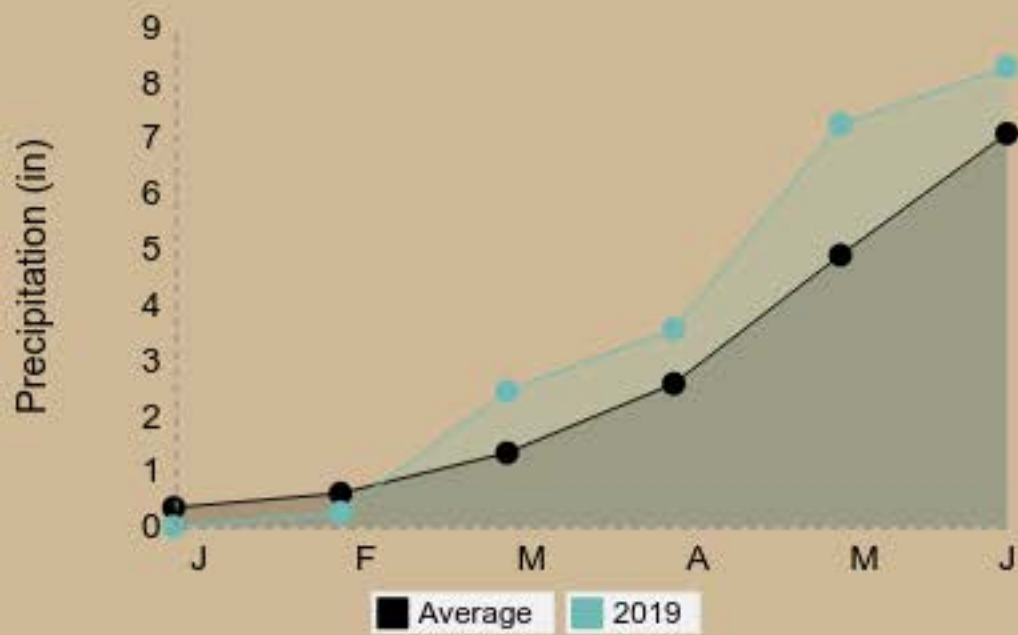
Pasture Stats:

- Herd
- Next
- Grazed
- Rest

- Sandy Soils
- Cool Season Grass Dominated
- Vegetation Threshold 550 pounds/acre

# Highlights of Happenings

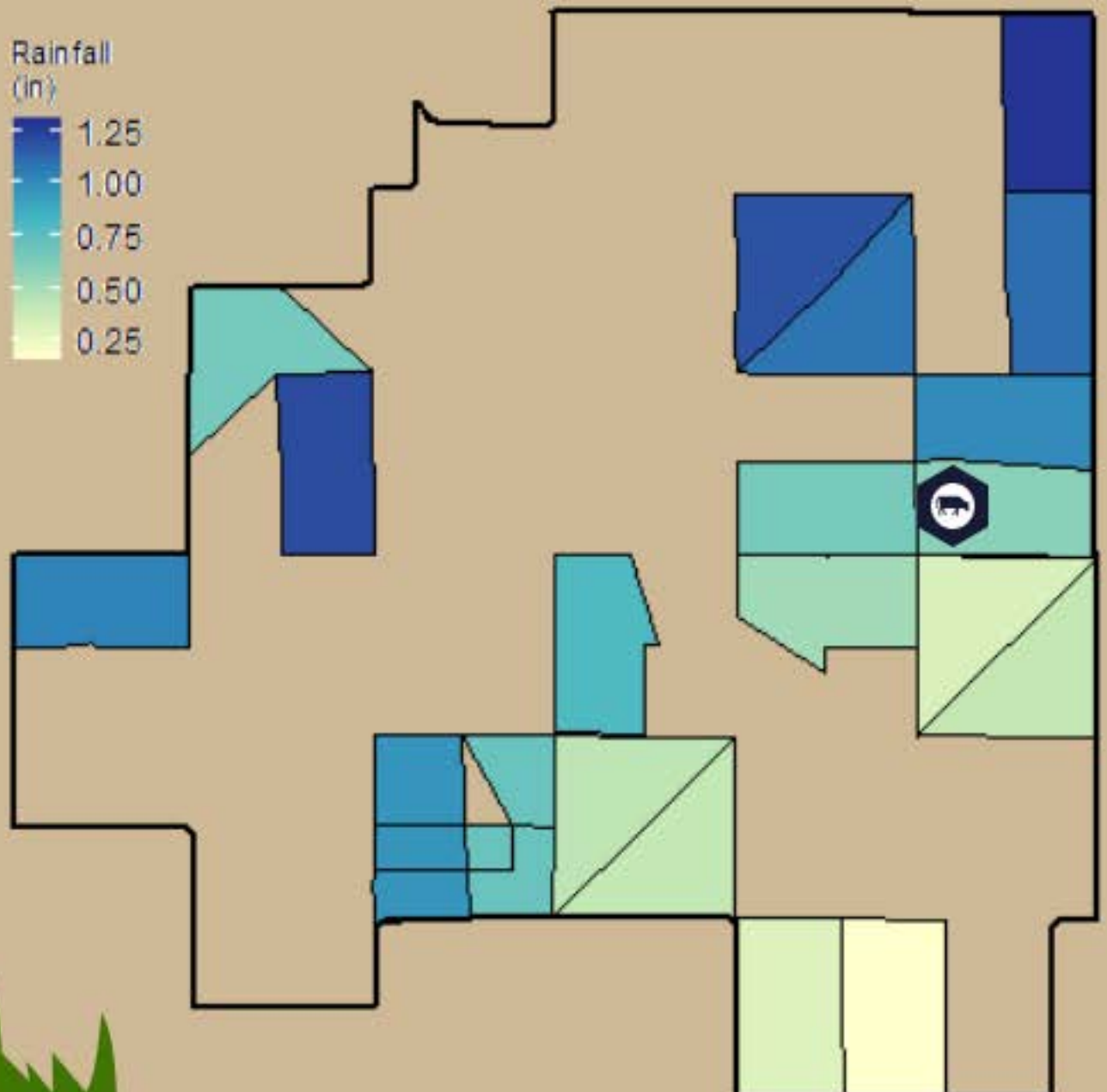
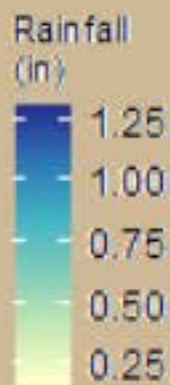
## Rainfall Totals



## Total Rainfall

2019-06-02 to 2019-06-09

## Rainfall Distribution



Drought Monitor

Grass-Cast





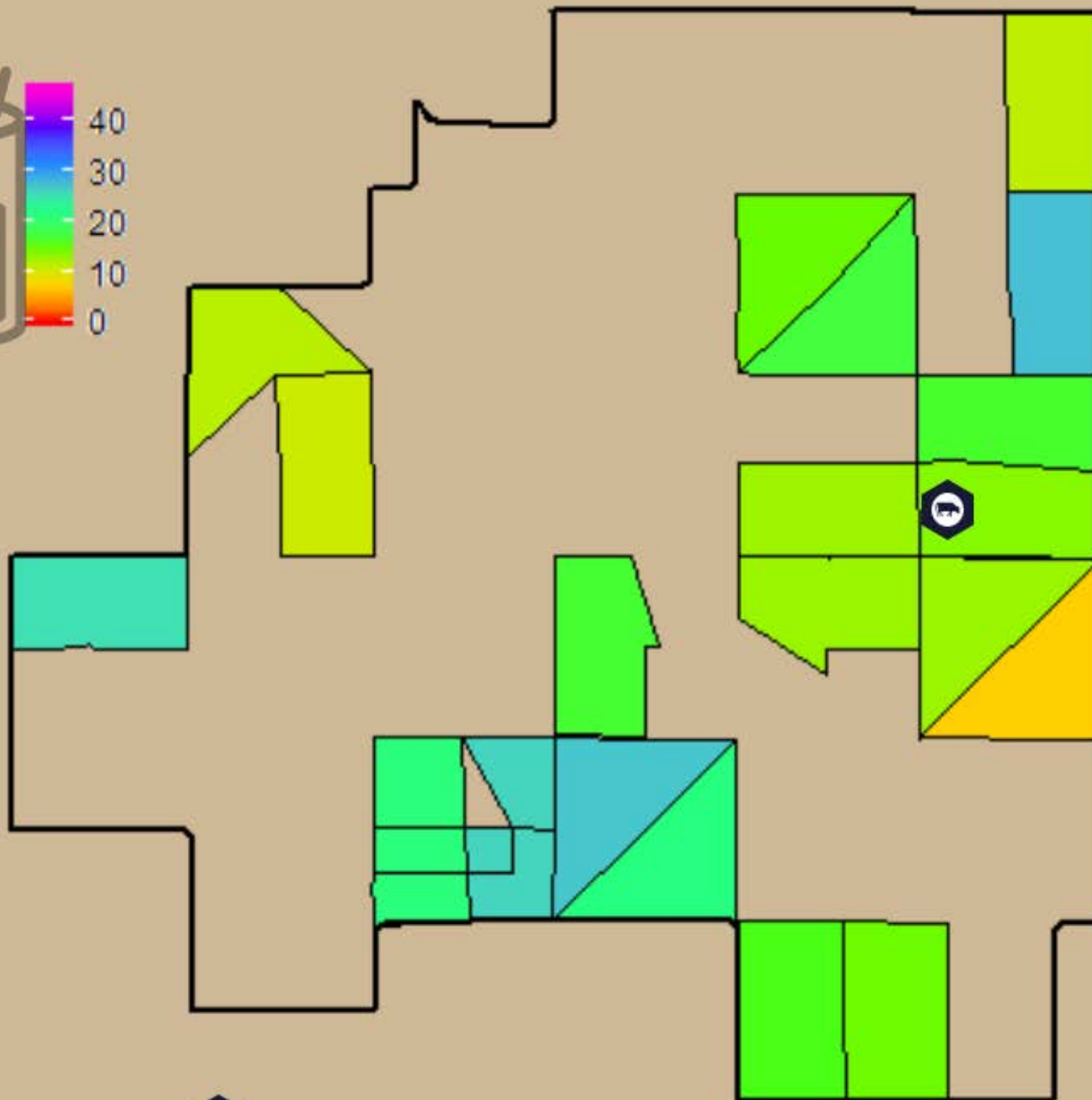
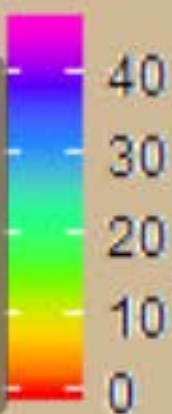
# Soil Moisture Distribution

## What's in our cup?

*We're sitting well soil moisture wise, with 20% in Elm.*

### Current Soil Moisture

2019-06-09



Herd



Next



Grazed



Rest

## Available Forage in Saltflat



E

F

NOTE: Empty (E) is set at 550 lbs/acre



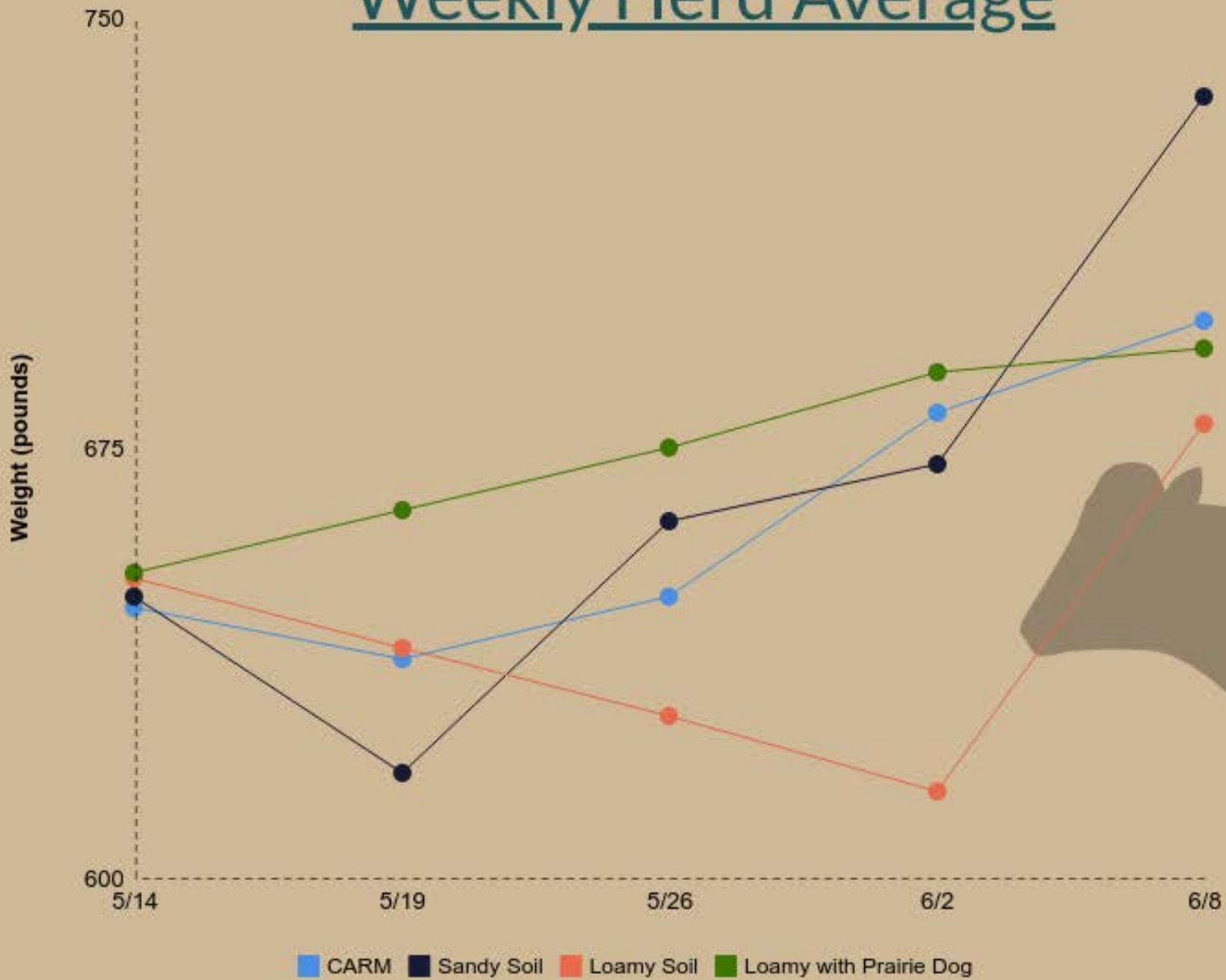
## Cowboy Report

Cattle are happy & content, grazing across the whole pasture in small groups.





# Weekly Herd Average



Note: The Loamy & Prairie dog pastures for periods 5/19 & 5/26 have been estimated, due to the infrequent use of the scale during the training period.







### Tech Note:

- Rattlesnakes are out.
- The chase for the most ballons is in full swing.



# 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			
4) Highway	Gain potential				
5) Hilltank	MCLO				
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				

## Up Coming!

- June 13th - 28 Day weigh (I'll share the data next week)
- July 1-3 - CARM weighed, CAREX Steers, Rumens Sampling, & Collar Swap.
- July 17th - CARM Summer Tour





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!