

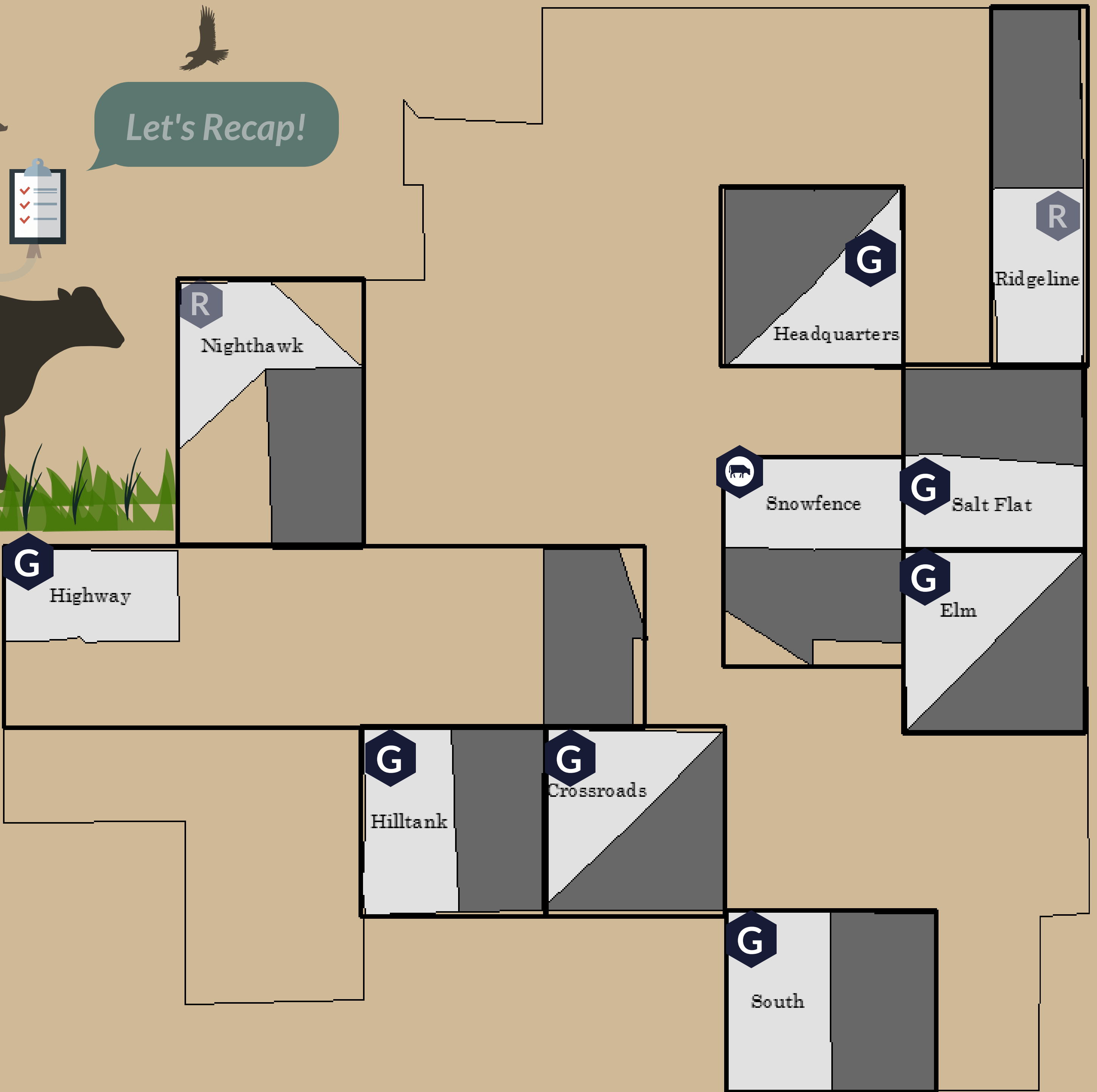


Greetings CARMers!

CARM moved, in the home stretch now.



Let's Recap!



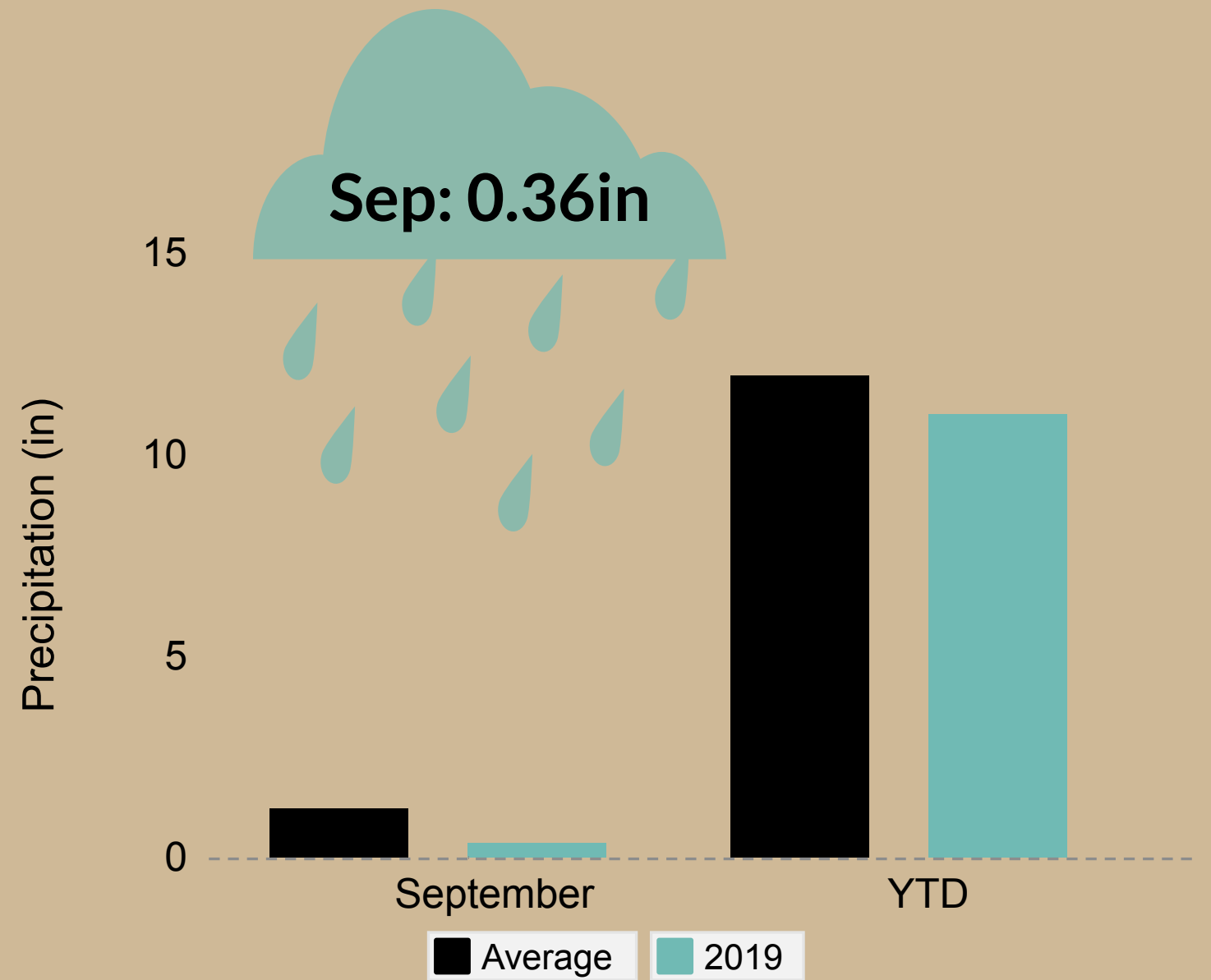
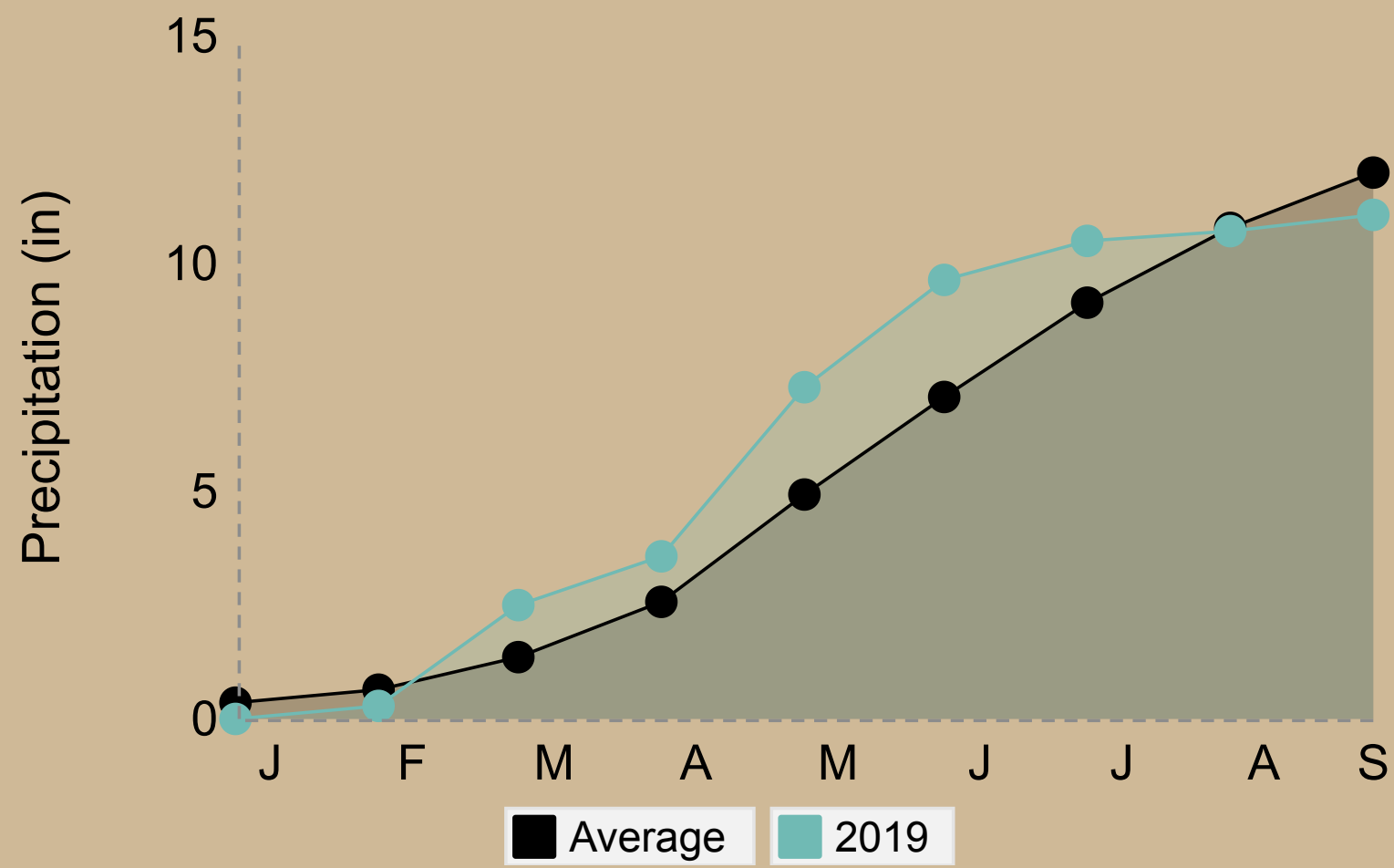
Pasture Stats:

- Herd
- Next
- Grazed
- Rest

- Mixed Soils
- Warm & Cool Season Grasses
- Vegetation Threshold 500 pounds/acre

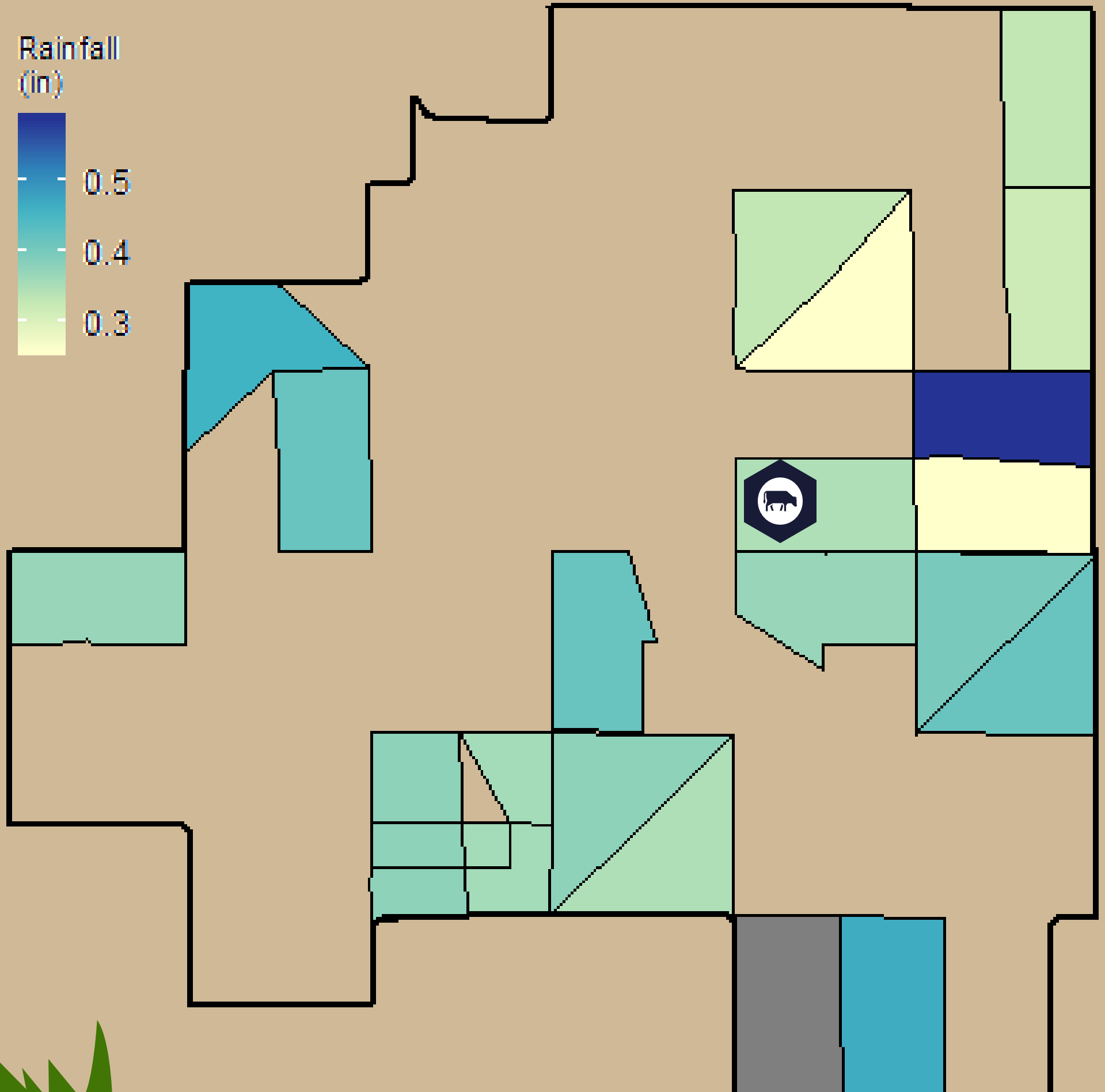
# Highlights of Happenings

## Rainfall Totals

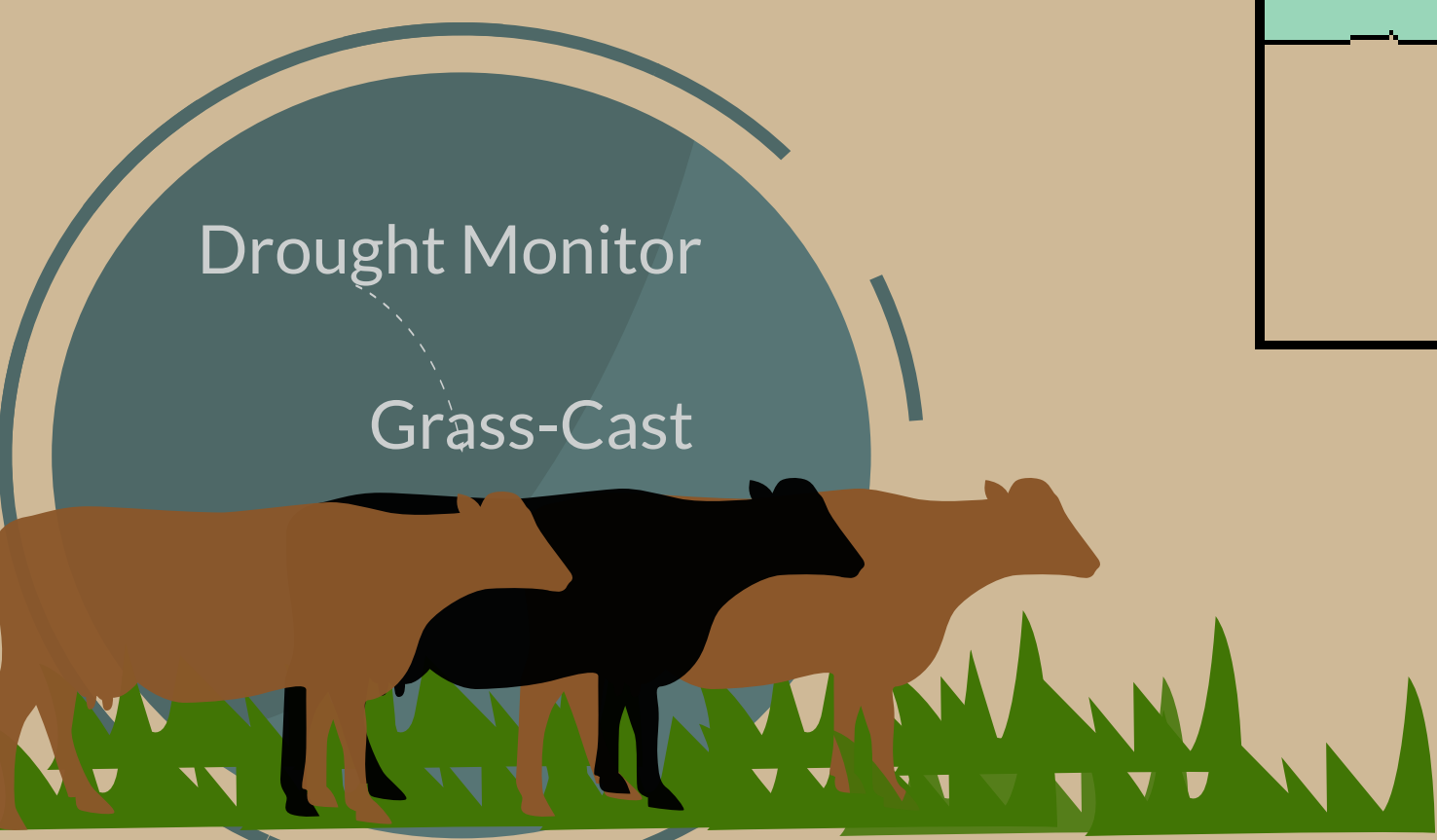


## Total Rainfall

2019-09-01 to 2019-09-08



## Last Week's Rainfall



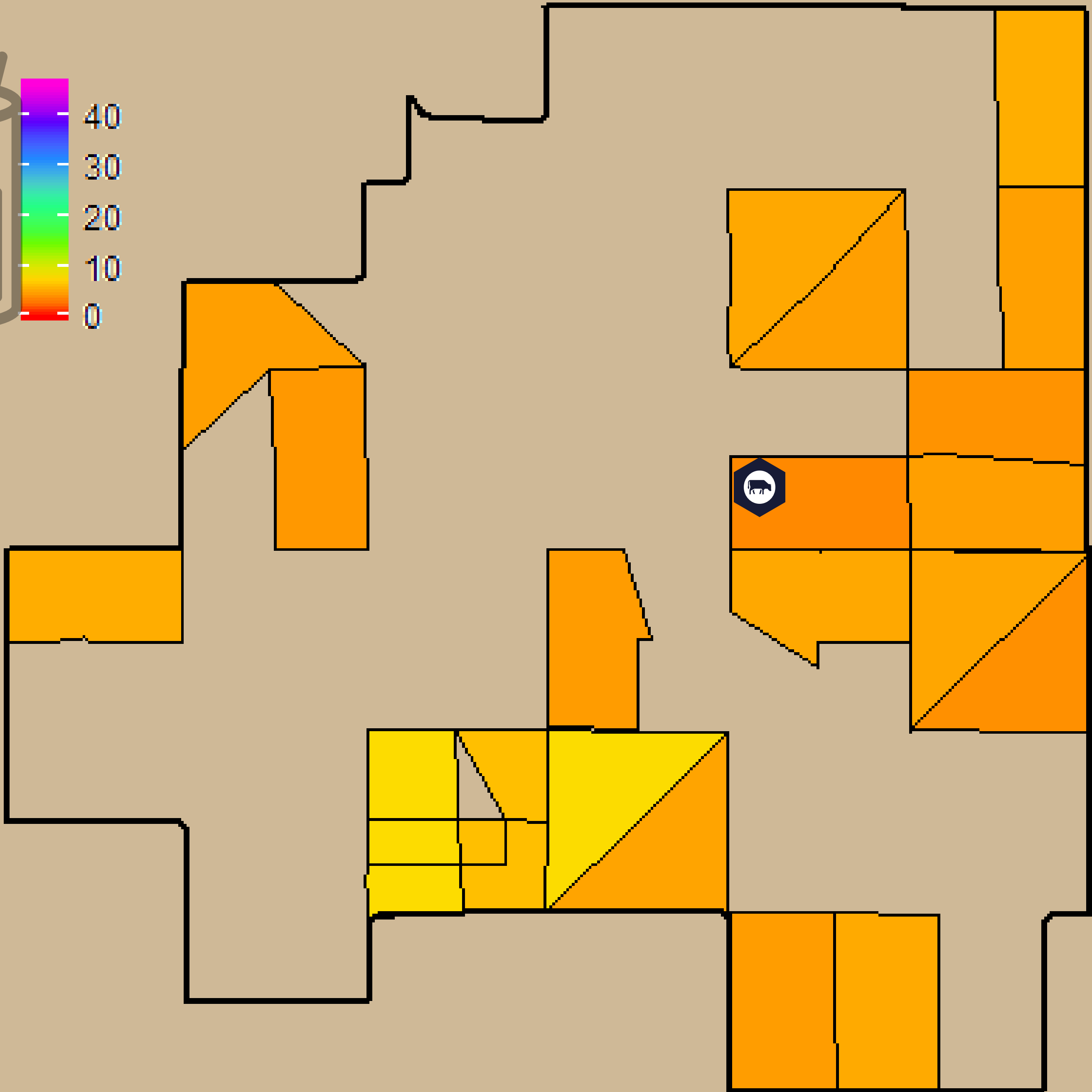
## Soil Moisture Distribution

What's in our cup?

*Absolutely nothing.*

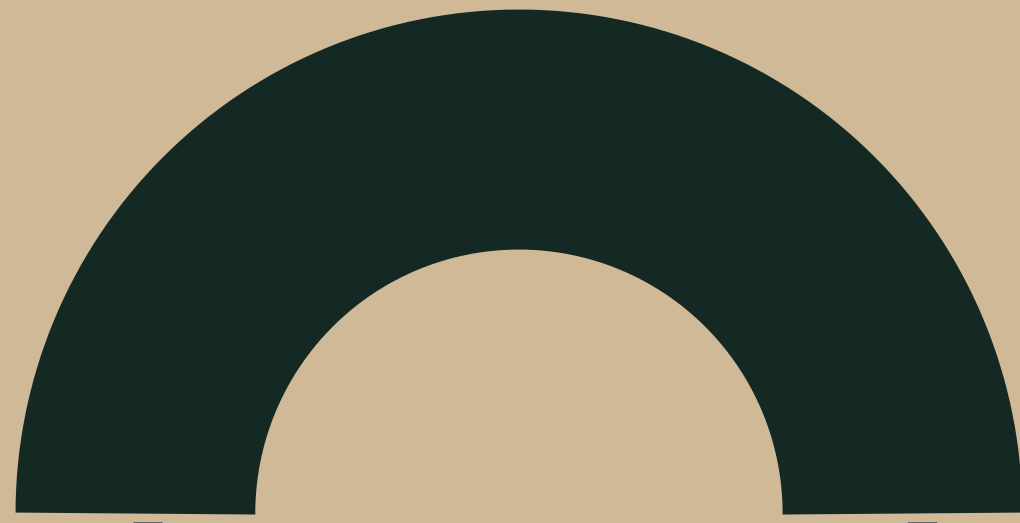
### Current Soil Moisture

2019-09-08





## Snowfence Forage



E

F

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



Snowfence last grazed spring of 2018 for a short 14 days, long re-growth period here.



## Cowboy Report



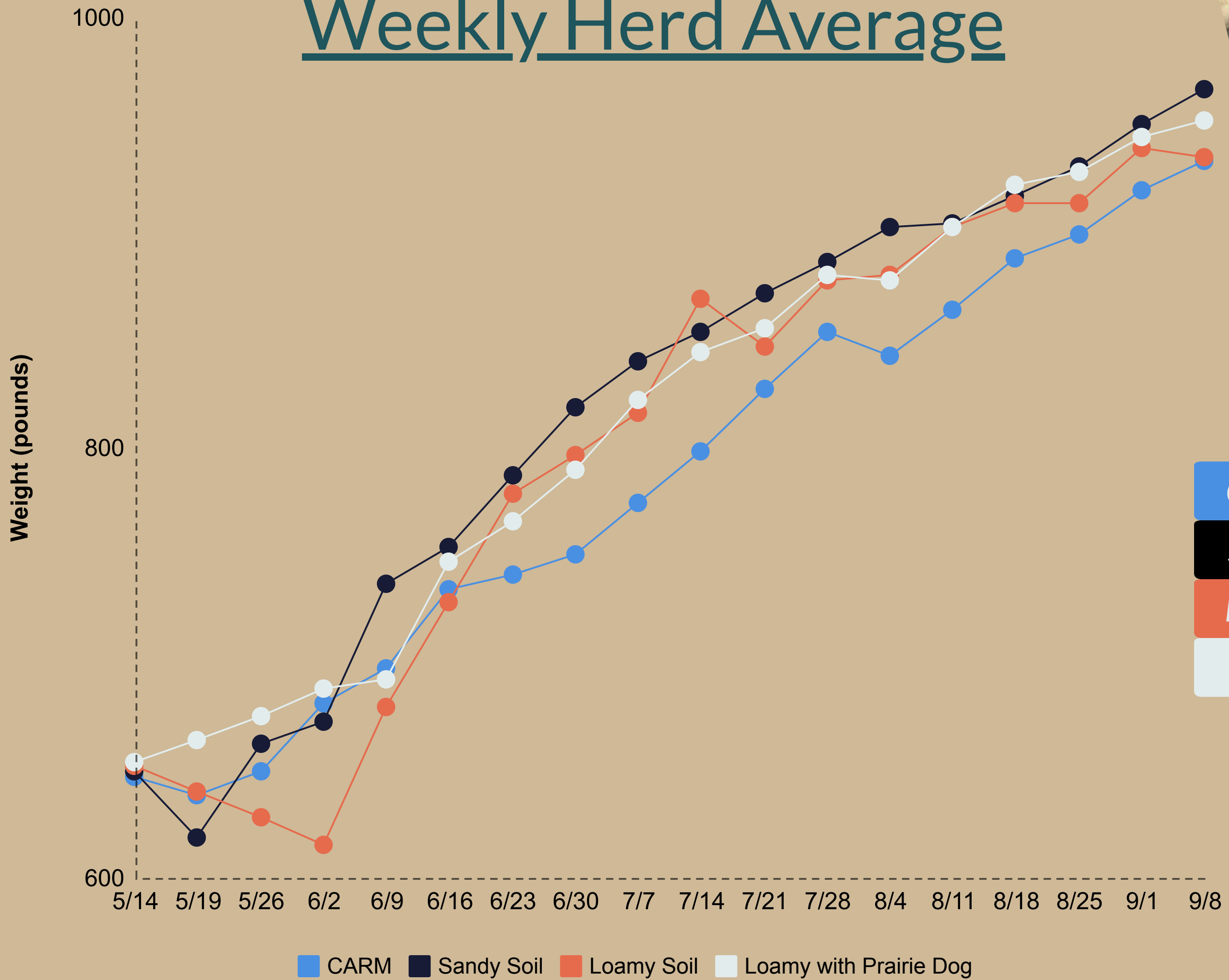
Excited to be in the new pasture, move went very easy.







# Weekly Herd Average





## LTGI Average Daily Gains

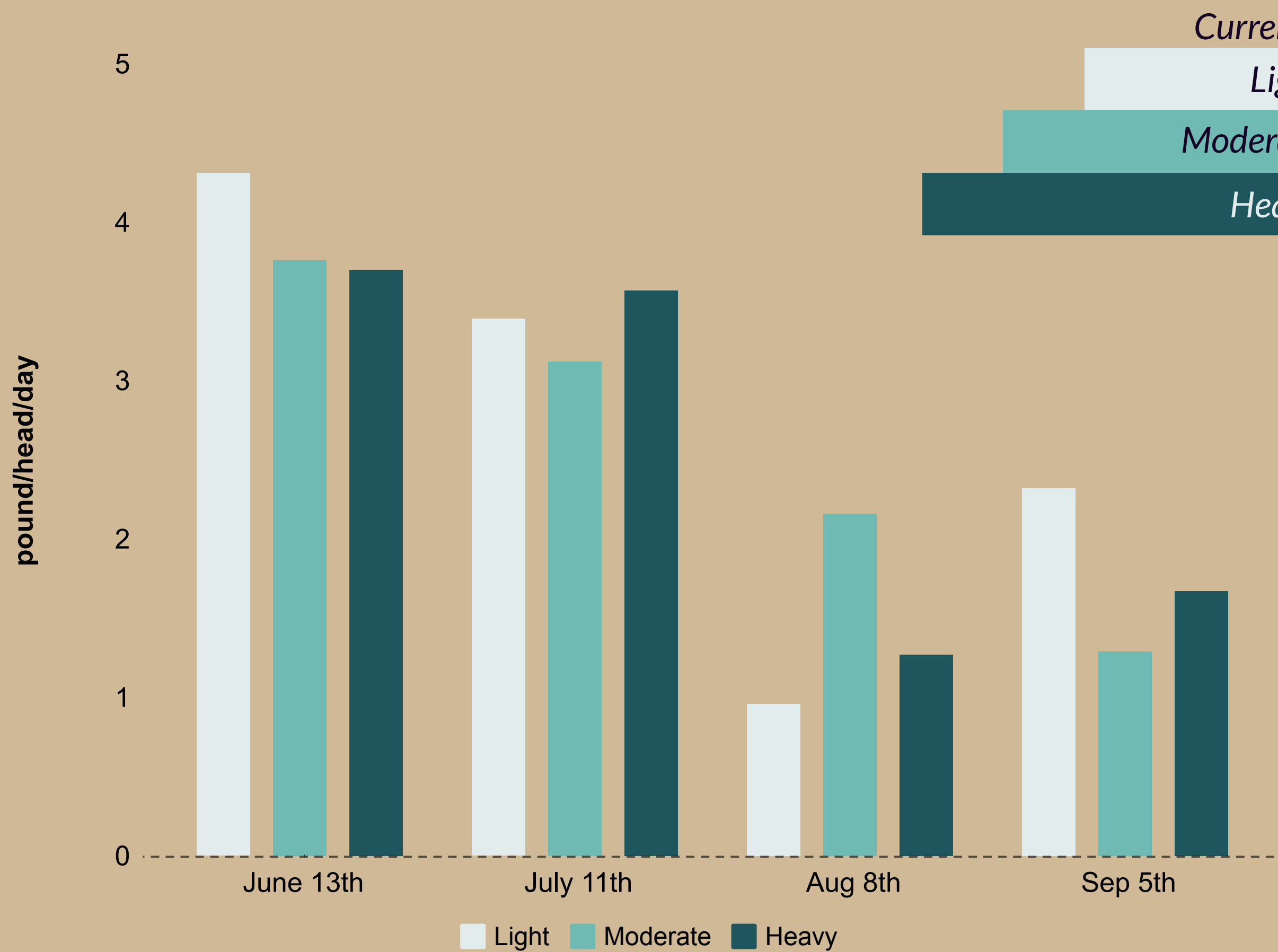
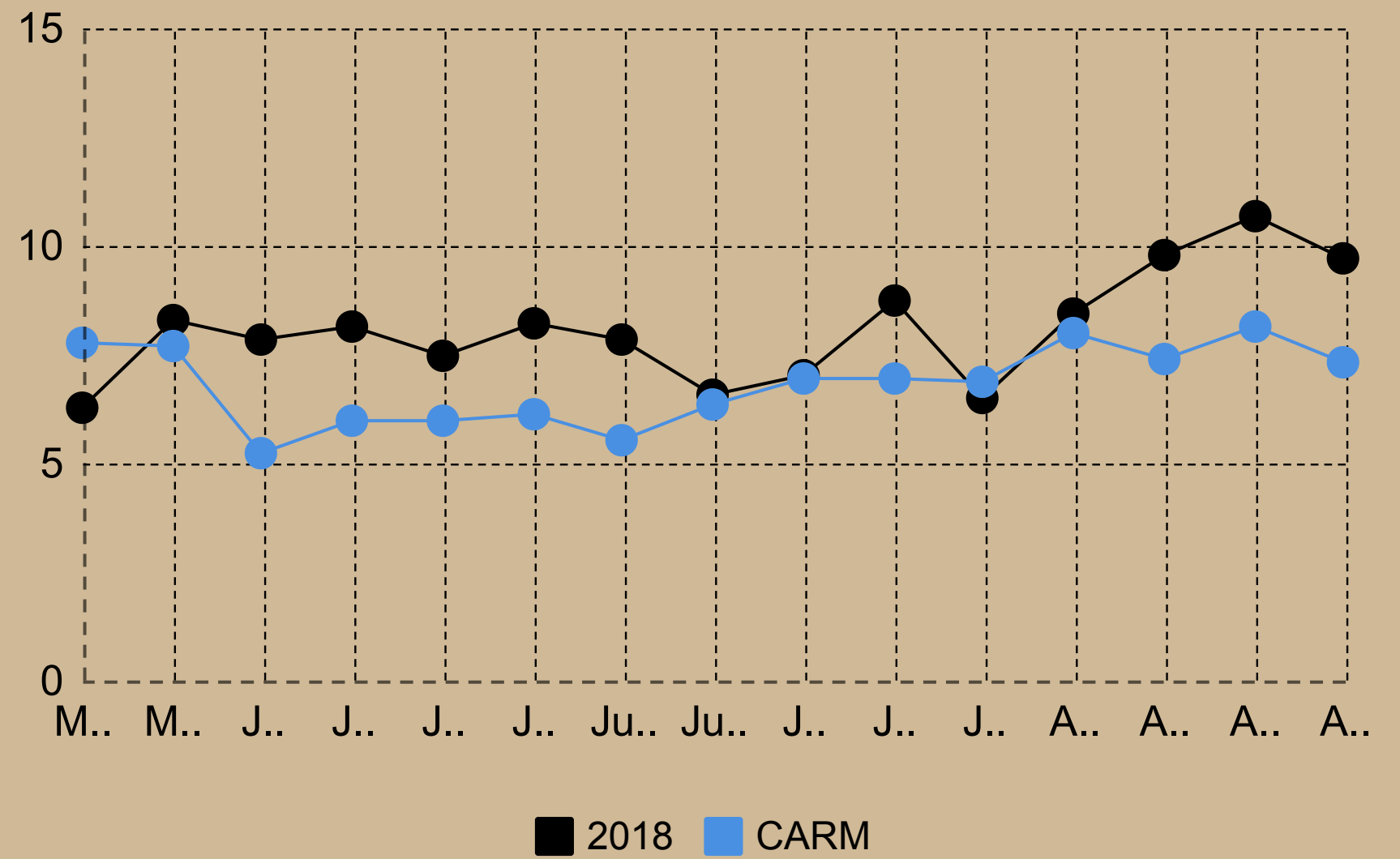




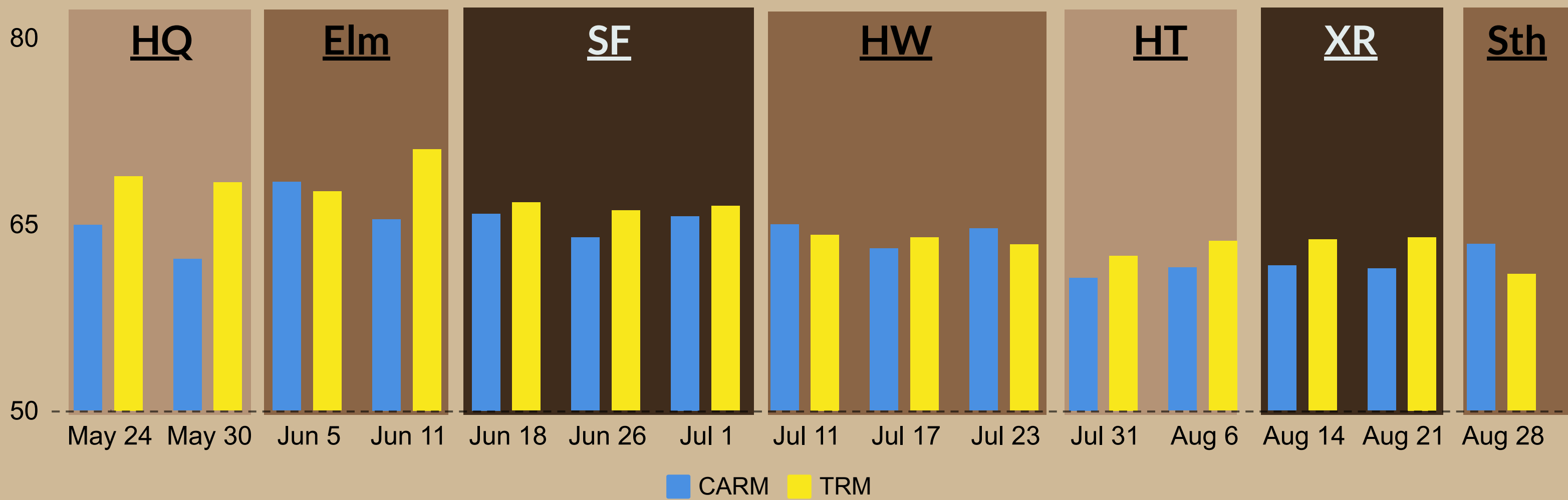


Photo Credit: Matt Mortenson

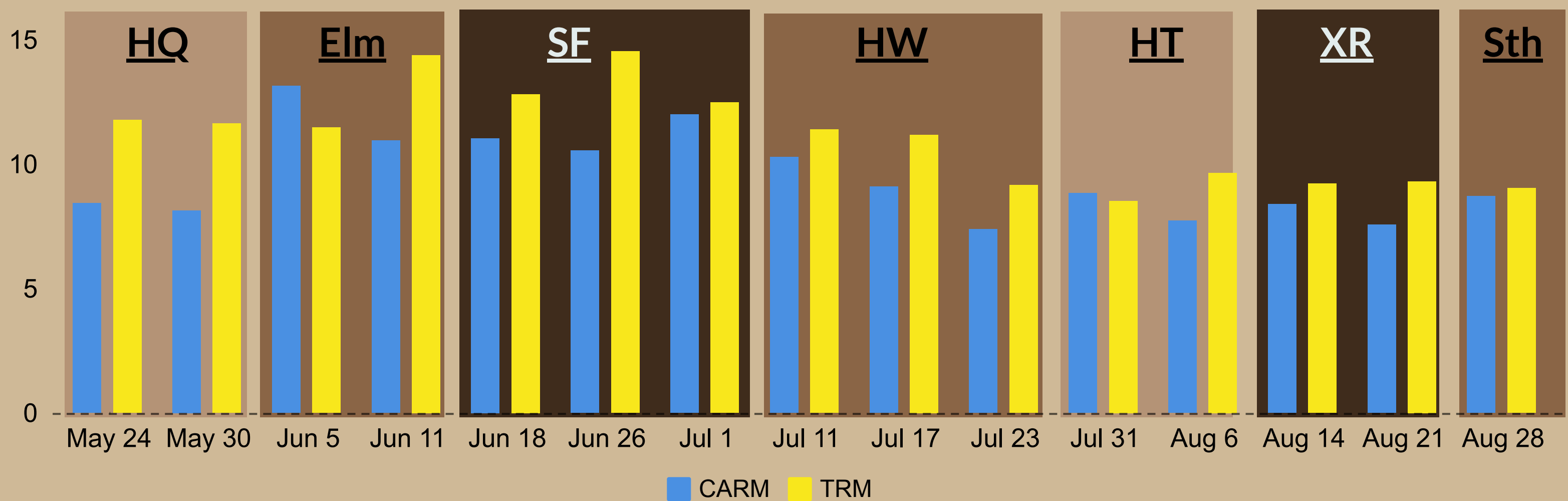
### DOM:CP Ratio



### Digestible Organic Matter (%DOM)



### Crude Protein (%CP)







### Tech Note:

- Wrapping up field season veg work.
- Planning fall gather.





# 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	8-Aug	VOR	Extrapolating their
6) Crossroads	MCLO	8-Aug	22-Aug	VOR	
7) South	MCLO, but will be grazed later to miss Four-wing	22-Aug	13-Sep	VOR	
8) Snowfence	Gains, last 14 days	13-Sep			
9) Ridgeline	Rest for GHSP, grassbank				
10) Nighthawk	Rest increase gain here by resting C3, and because it is not a MCLO pasture				







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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!