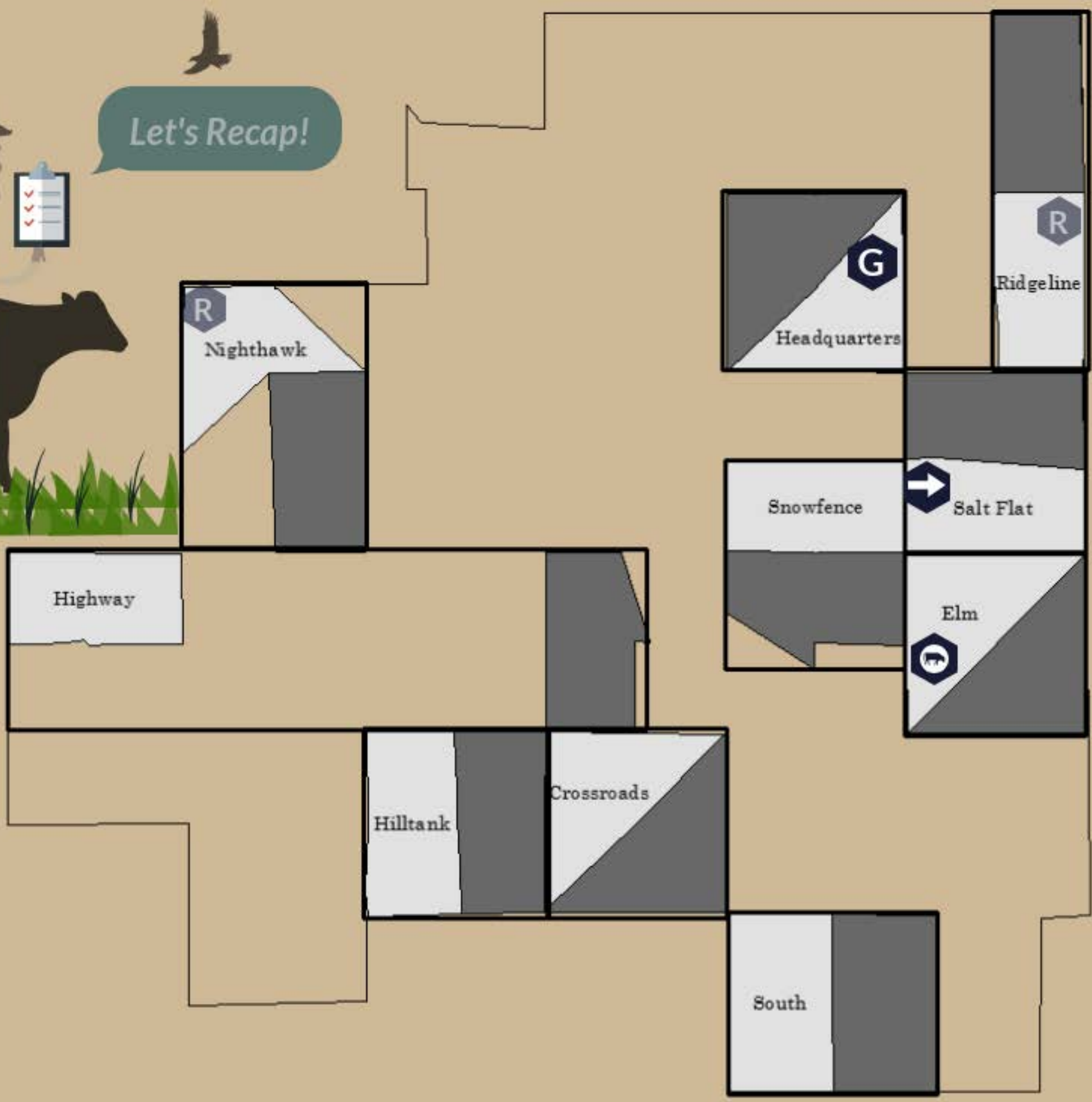




What a whirlwind this season has been, station received 6 inches of snow, two hail storms, 1.35 inches of rain in a few days, & CARM has moved!



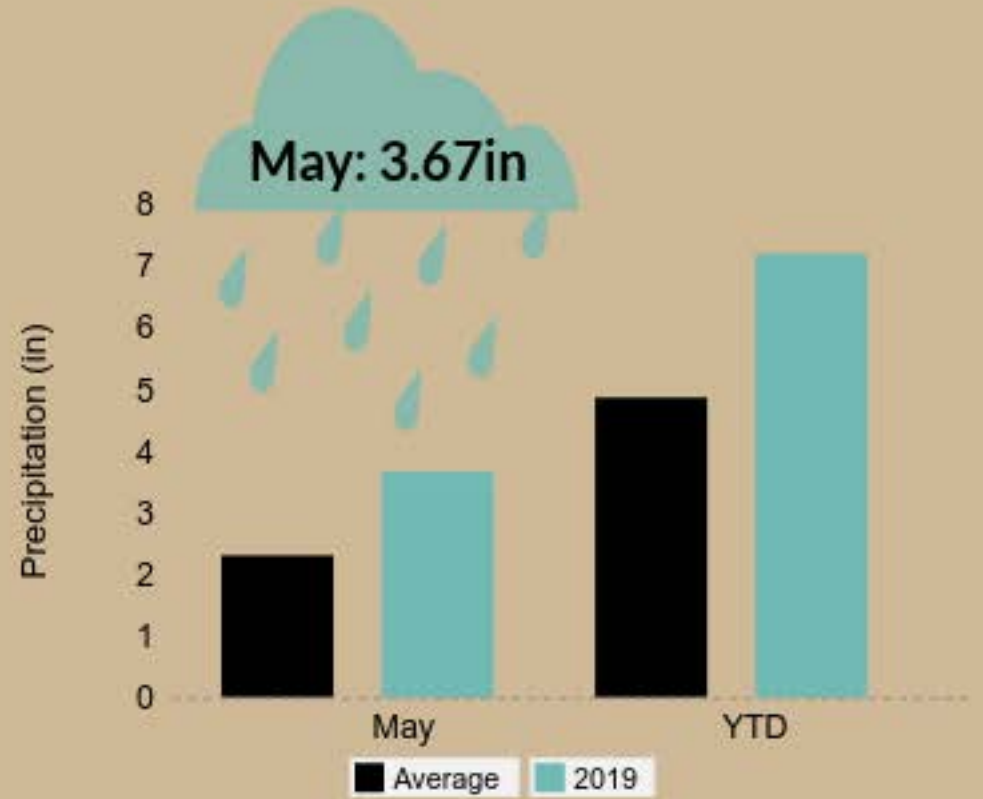
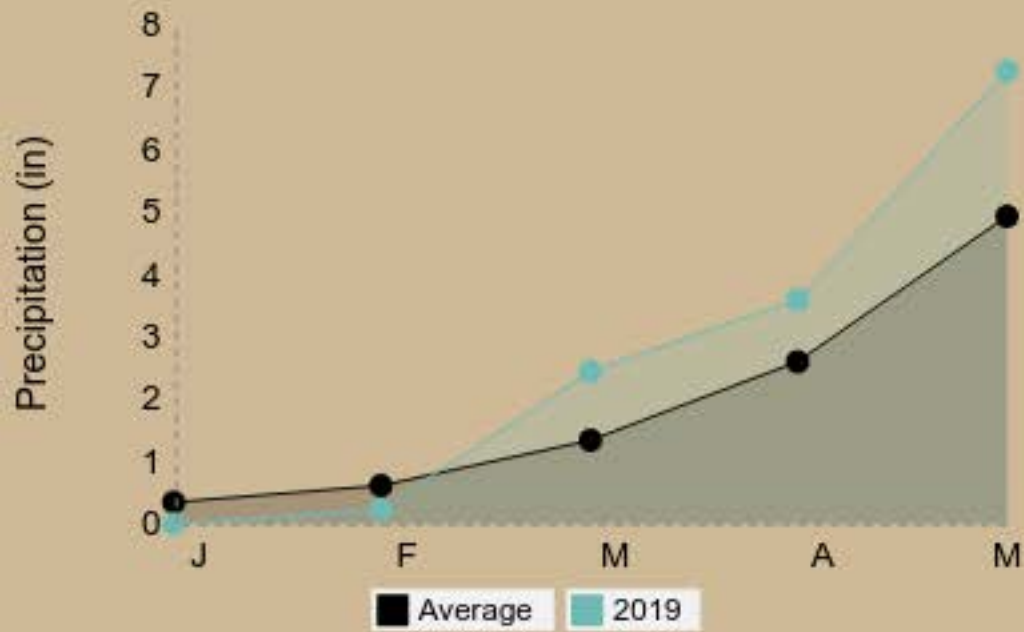
Pasture Stats:

- Herd
- Next
- Grazed
- Rest

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

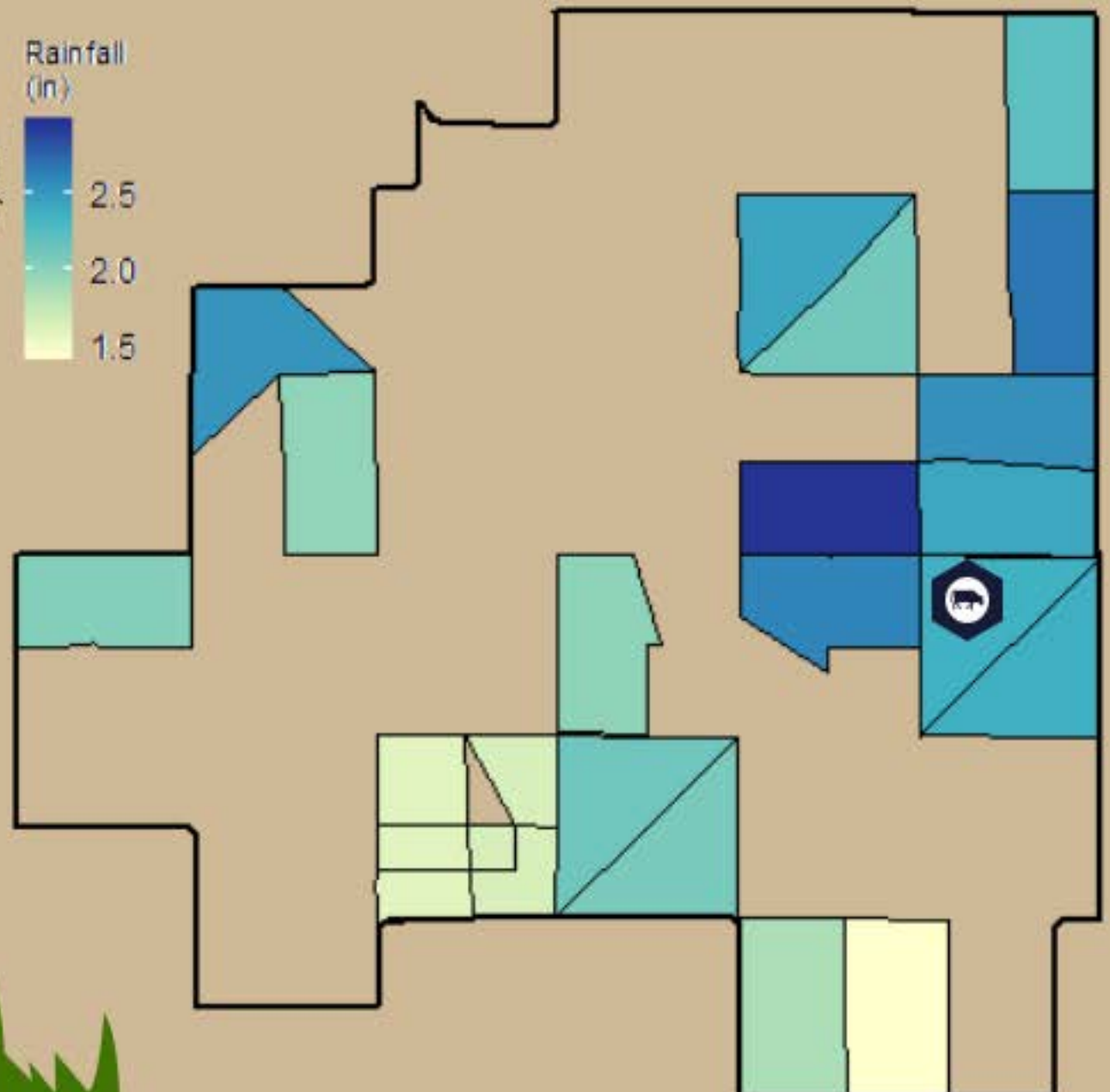
Highlights of Happenings

Rainfall Totals



Total Rainfall

2019-05-20 to 2019-05-27



Rainfall Distribution

Drought Monitor

Grass-Cast



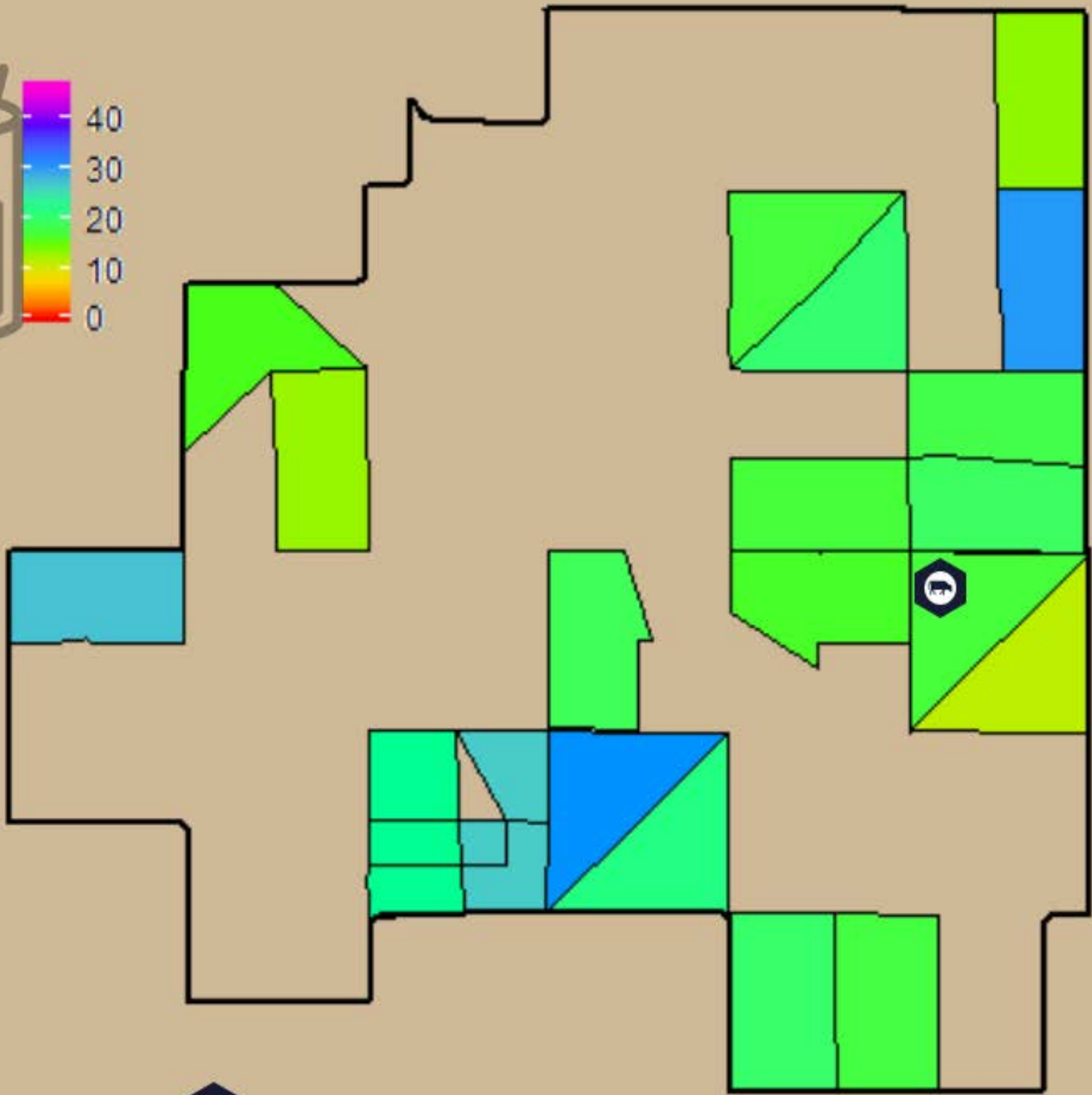
Soil Moisture Distribution

What's in our cup?

Between 15-35% soil moisture across the station and about 20% here in Headquarters.

Current Soil Moisture

2019-05-26



-  Herd
-  Next
-  Grazed
-  Rest

Available Forage in Elm



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



We have the rain, but now we need the sun & heat.



Cowboy Report

Season Day
14

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



Grazing Season Stats

Pasture
HQ

Move
May 29th

Trigger
VOR

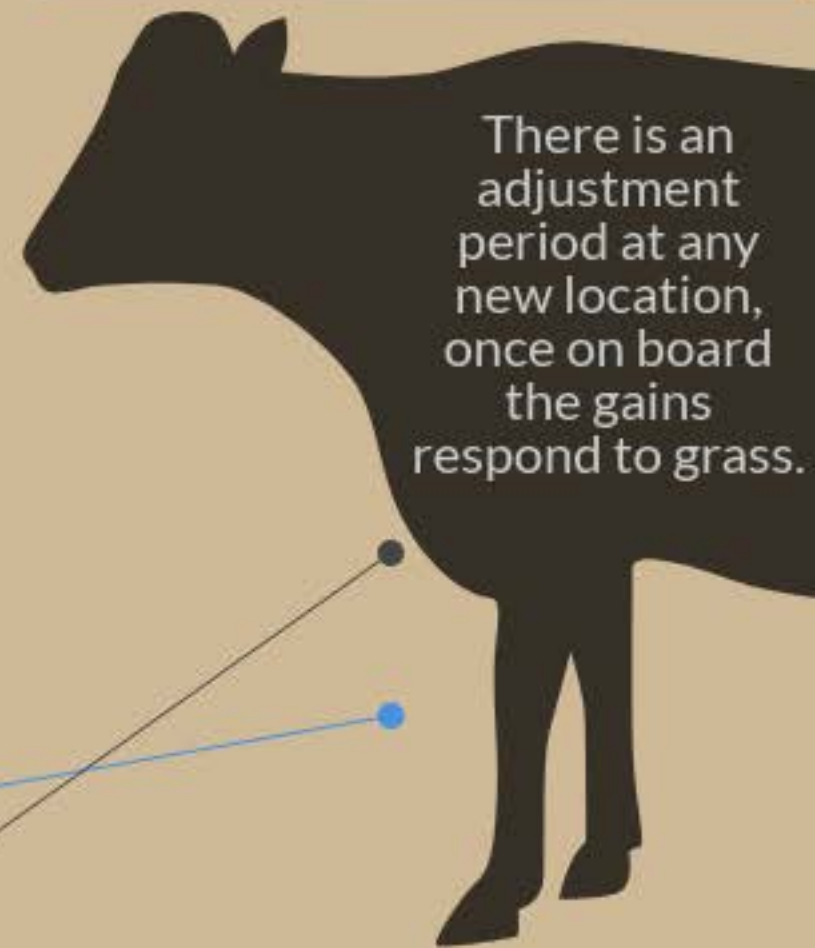
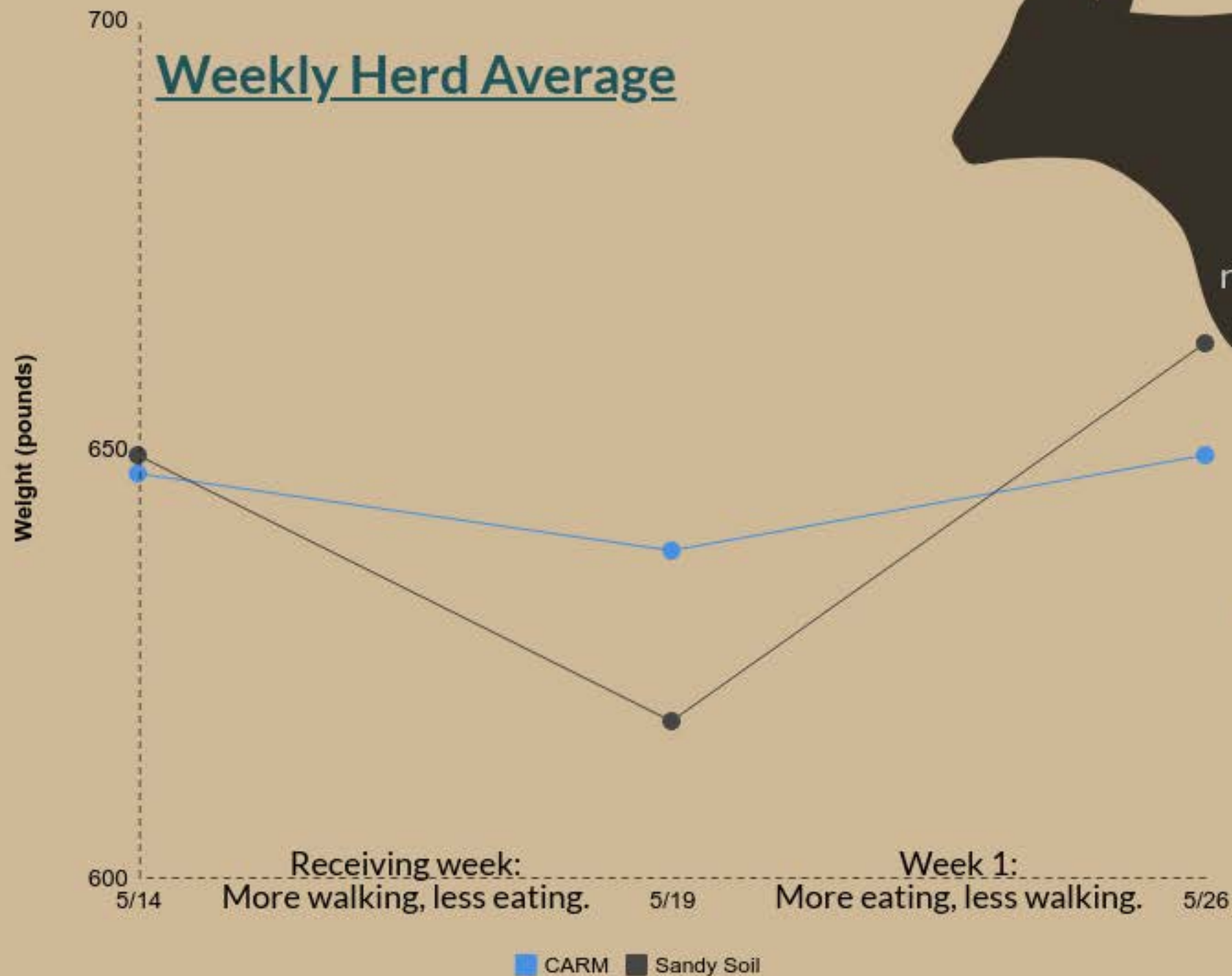
CARM Stocking Rate:
244 head, down from 280 in 2018

Pasture Sequence:
Headquarters, Elm, Saltflat,
Highway, Hilltank, Crossroads,
South, Snowfence

Rest Pastures:
Ridgeline, Nighthawk

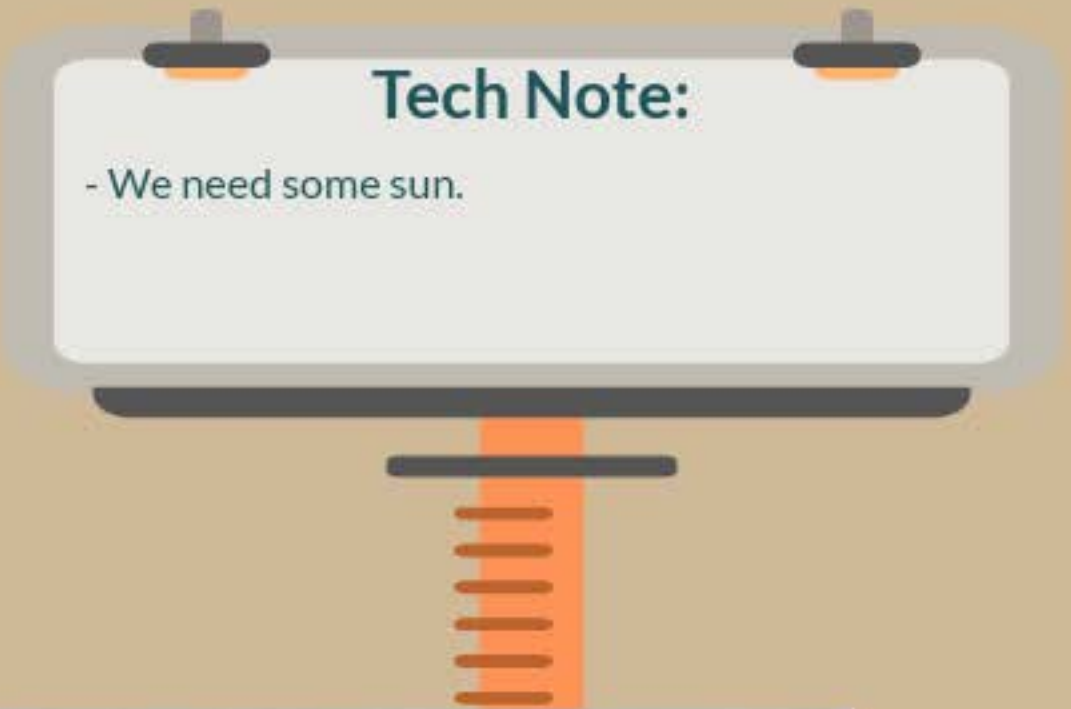
Move Triggers:
Day Thresholds (10-14-21), Cattle
Observations, VOR Thresholds

Remote Walk-Over-Weighing



There is an adjustment period at any new location, once on board the gains respond to grass.

NOTE: There are two other scales deployed, however the naturally occurring conditions due to this weather have prevented the steers from wandering over the scales; unfortunately too many natural ponds results in no need to come to the stock tank.





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!