Greetings CARMers!

CARM is moving on May 24th!
The 14 day trigger.

Let's Recap!

Snowfence Stats:
- Sandy Soils
- Cool Season Dominated
- Veg. Threshold 550lbs/acre
- Burned in 2017 (80 acres)
Highlights of Happenings

Rainfall Totals

Grass-Cast

If Near-Normal

Percent Change in 2018 Predicted ANPP Compared to 1982-2015 Mean ANPP Assuming Normal May-July Precipitation

If we can forecast the weather, can we forecast the forage?

How to view your forecast:
Step 1) Visit their website:

Grass-Cast

Step 2) Choose the map that fits current precip conditions.

Drought Monitor

Step 3) Find your county, than use the color code to fill in the blank.

CPER's Grass-Cast

"If rain between now and July 31st is near-normal, we estimate that grassland production in your county will be normal."
Current Soil Moisture
2018-05-13

What's in our cup?

Just a heads up, we're installing the network for the soil moisture & precip maps.

The map below is from last week for a reminder.

We should be back up and running shortly!
Available Forage

Don't let the half a tank intimidate!
Remember: Empty (E) is set at our threshold of 450 lbs/acre NOT Zero lbs/acre.

Walk Over Weighing

So...I'm sure you're all wondering about these near real-time weights we've been talking about.

Unfortunately, there is no way to get around the 2 week training process.
The scale training process is going extremely well, but we just don't have data to share yet.

Did you miss the training BaseCamp update? Click here!

We are working diligently with the Australians to get the data to you as fast as we can.

Thank you for your patience!

Cowboy Report

✓ Happy
✓ Grazing dispersed
✓ Let'm stay
Tech Note:
Our newest member, from Arizona, mentioned she's not used to seeing cattle snoozing instead of searching for food.

Folks, we've got some happy cattle.
May 23rd, 2018 :: CARM :: Elm

Up Coming!

- Snowfence move - May 24th
- LTGI Weights - June 7th
- Data Day - June 27th
- Fecal Sampling - May 24th

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: ACCOUNT access data!