Greetings CARMeRs!

CARM moved to Hilltank July 19th, the cattle were rather pleased with the decision.

Let's Recap!

Hilltank Stats:
- Loamy Mix Soils
- Warm Season Grasses
- Veg. Threshold 300lbs/acre
Highlights of Happenings

Rainfall Totals

- July: 0.55in

Total Rainfall
2018-07-02 to 2018-07-16

Rainfall Distribution
What's in our cup?

Most of the station is sitting below 10% soil moisture, could definitely say we have very little in our cup.

Thankfully,

Weld County is still sitting in the "normal" range for grass production. This pattern driven by the really good May rain, because June & July have not donated much to our cup.
Crossroads Forage

NOTE: Empty (E) is set at our pasture threshold of 400 lbs/acre NOT Zero lbs/acre.

Move to Hilltank

Cowboy Report

Pasture Day 14

Recommended the cattle move, the cattle behavior suggested they were ready and we were incredibly close to the VOR threshold.
The Scoop on Poop

DOM:CP Ratio

Digestible Organic Matter (%DOM)

Crude Protein (%)

CARM  TRM
Tech Note:
- HPGRS clipping completed, great work crew.
- TB clipping underway.
• CARM Fecal Samples
• Vegetation Crew in Thunder Basin
• Colorado Ranch Visits

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

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

Happy Trails!