July 5th, 2018 :: CARM :: Crossroads

Highlights of Happenings

Rainfall Totals

- Average
- 2018

July: 0.21in

Total Rainfall
2018-06-17 to 2018-07-01

Rainfall Distribution

Drought Monitor
Grass-Cast
Soil Moisture Distribution

Current Soil Moisture
2018-07-01

What's in our cup?

We're just plum dry out there.

Thankfully, Blue Grama & Buffalo Grass could truly care less.
Available Forage

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

The Scoop on Poop

**Digestible Organic Matter (%):**
- **Elm:**
  - May 17: 60%
  - May 24: 60%
- **SF:**
  - May 31: 65%
  - Jun 7: 65%
- **South:**
  - Jun 15: 70%
  - Jun 22: 70%

**Crude Protein (%):**
- **Elm:**
  - May 17: 10%
  - May 24: 10%
- **SF:**
  - May 31: 10%
  - Jun 7: 10%
- **South:**
  - Jun 15: 10%
  - Jun 22: 10%

548 lbs/acre 2.5cm
Tech Note:

- Crossroads might be the first pasture to hit the VOR trigger this season.
View from a mobile scale.
Brownie points if you spot the second species.

CARM, on the move.
LTGI Report

LTGI Average Daily Gains

Drop in ADG is understandable, given the fact we've been so dry, hopefully July brings more moisture.

Current Herd Average
- Light: 764 pounds
- Moderate: 748 pounds
- Heavy: 755 pounds

Up & Coming

- LTGI - Jul 5th
- Rotational Herds
- Fecal Sampling
- EC Tower Veg monitoring
- Finish up Collar/Ped work.

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!