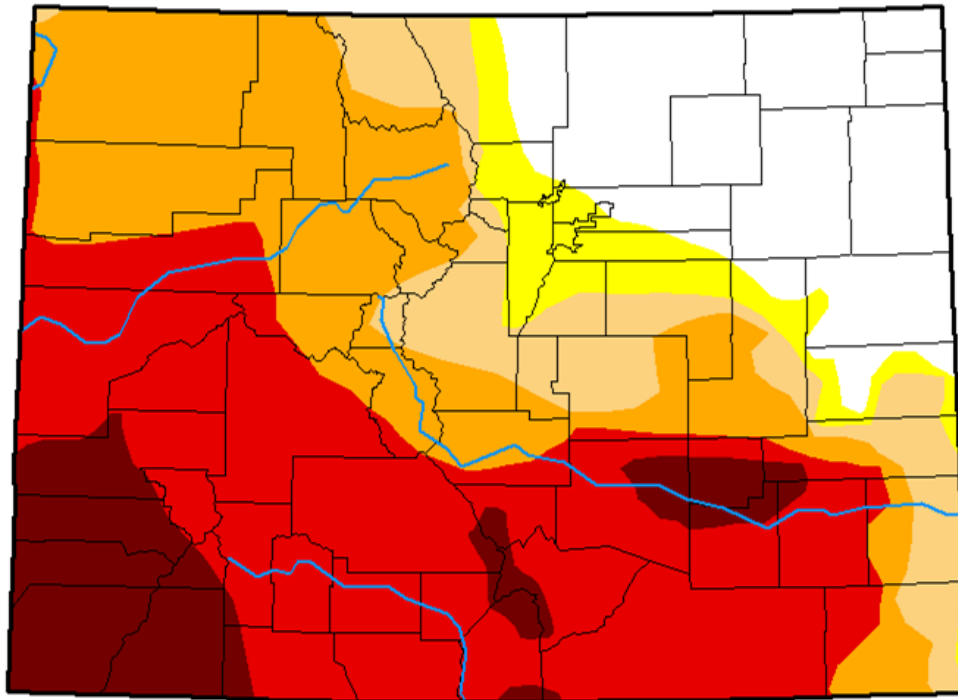







Ranching in Drought

La Junta, CO | Aug 9, 2018



Intensity:

-  D0 Abnormally Dry
-  D1 Moderate Drought
-  D2 Severe Drought
-  D3 Extreme Drought
-  D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:

Chris Fenimore
NCEI/NESDIS/NOAA



<http://droughtmonitor.unl.edu/>

U.S. Drought Monitor
Colorado

July 31, 2018
(Released Thursday, Aug. 2, 2018)
Valid 8 a.m. EDT

Activity #1: Pre-Evaluation

5 MINUTES

Where are you in terms of drought?

Challenges



Solutions

Where are you in terms of drought?

Challenges

Preparing for the next drought

Rebuilding from the last drought

- Need for flexibility to match forage supply with demand
- Uncertainty
- Dry forests
- Public permit access
- Less forage available or changes in phenology
- Ecological consequences to rangeland

- Need for immediate response
- High hay prices
- Low cattle prices
- Lack of forage
- Lack of water
- Wildfire

Wet Year

At Risk

Emergency Room

Solutions

Drought planning and goal setting

- Flexible ranching strategies
- Weather/Climate monitoring to inform decisions
- Triggers for decisions
- Disaster plan
- Decision-support tools
- Communication/networks

- Using the triggers
- FSA programs
- Networks
- Hay exchange
- Networks

Where are you in terms of drought?

Challenges

Preparing for the next drought

Rebuilding from the last drought

- Need for flexibility to match forage supply with demand
- Uncertainty
- Dry forests
- Public permit access
- Less forage available or changes in phenology
- Ecological consequences to rangeland

- Need for immediate response
- High hay prices
- Low cattle prices
- Lack of forage
- Lack of water
- Wildfire

Wet Year

At Risk

Emergency Room

Solutions

Drought planning and goal setting

- Flexible ranching strategies
- Weather/Climate monitoring to inform decisions
- Triggers for decisions
- Disaster plan
- Decision-support tools
- Communication/networks

- Using the triggers
- FSA programs
- Networks
- Hay exchange
- Networks

Where are you in terms of drought?

Challenges

Preparing for the next drought

Rebuilding from the last drought

- Need for flexibility to match forage supply with demand
- Uncertainty
- Dry forests
- Public permit access
- Less forage available or changes in phenology
- Ecological consequences to rangeland

- Need for immediate response
- High hay prices
- Low cattle prices
- Lack of forage
- Lack of water
- Wildfire

Wet Year

At Risk

Emergency Room

Solutions

Drought planning and goal setting

- Flexible ranching strategies
- Weather/Climate monitoring to inform decisions
- Triggers for decisions
- Disaster plan
- Decision-support tools
- Communication/networks

- Using the triggers
- FSA programs
- Networks
- Hay exchange
- Networks

Activity #2:
What **impacts & actions** have you felt?

10 minutes

- List 3 **impacts** to your operation.
- For each impact, think of **actions** you have or could take in prep or response.
- Write down a **trigger** (how did you know when to take action?).

Share out with
someone next to you

Activity #3:
What can **you do**
today?

Practice Writing

- Goal
- Strategy
- Trigger

- Any new challenges/ impacts we should add to the timeline/spectrum?