



DROUGHT LEADERSHIP TRAINING

WEST SLOPE IN-PERSON TRAINING



WE ARE GLAD YOU ARE HERE!

We can't control drought. But we can change how it impacts our agricultural operations. Thank you for joining us for a hybrid program that combines virtual and in-person training for retail agriculture, agricultural services, extension, and agriculture-focused agencies/organizations. This training concludes and reflects on all of the topics we have learned thus far including using forecasts in drought planning, risk management in drought, drought management strategies for livestock and range, and drought management strategies for cropping systems. Over the next two days, we'll focus on stress management in drought and drought planning.

The curriculum was developed by researchers, farmers, ranchers, and agricultural professionals, and draws on expert speakers from around the region. This training would not be possible without the support of the following individuals and is funded by the Colorado Department of Agriculture.

Retta Bruegger, CSU Extension

Harrison Topp, Rocky Mountain Farmers Union

Micaela Fenton, CSU Extension and Colorado Agricultural Drought Advisors

Julie Elliott, USDA NRCS and The Northern Plains Climate Hub

Emily Lockard, CSU Extension, Montezuma County

Gus Westermann, CSU Extension, Dolores County

Greg Felsen, CSU Extension, Montezuma County

Amber Weber, Ditch and Reservoir Company Alliance (DARCA)

Jenny Beiermann, CSU Extension

Jill Zarestky, CSU School of Education

Greg Peterson, Colorado Ag Water Alliance

Lauren Vilen, CSU School of Education

AGENDA

WEST SLOPE IN-PERSON TRAINING Day 1

12:00 | Lunch

12:30 | Introductions and Welcome

1:00 | Lecture - The Building Blocks of Drought Planning

Introduction to drought planning frameworks; why planning matters?
What should a drought planning framework look like for Colorado Ag?

**Led by Tonya Haigh of the National Drought Mitigation Center and
Retta Bruegger of CSU Extension**

2:30 | Break - Snacks provided

**2:45 | Discussion: Drought Planning Scenarios Using the
Drought Planning Framework**

4:15 | De-Brief Discussion

4:45 | Drought Planning Worksheets

5:00 | Adjourn



AGENDA

WEST SLOPE IN-PERSON TRAINING

Day 2

8:00 | Discussion: Recap Day 1

8:30 | AgWell: Stress Management in Drought

Led by Dan Waldvogle and Clinton Wilson of Rocky Mountain Farmers Union and Chad Reznicek of the Colorado AgrAbility Project, Colorado State University

9:30 | Break - Pastries, fruit, and coffee provided

9:45 | AgWell Continued

11:45 | Lunch Provided

12:30 | Lecture - Drought and It's Impact on Succession Planning and The Next Generation

Led by Todd Hagenbuch, CSU Extension, Routt County Director

1:30 | Break - Snacks Provided

1:45 | Discussion: Drought Planning Scenarios, Part II

3:15 | Final Discussion:

Debrief from Scenarios

What should a drought plan framework look like for Colorado?

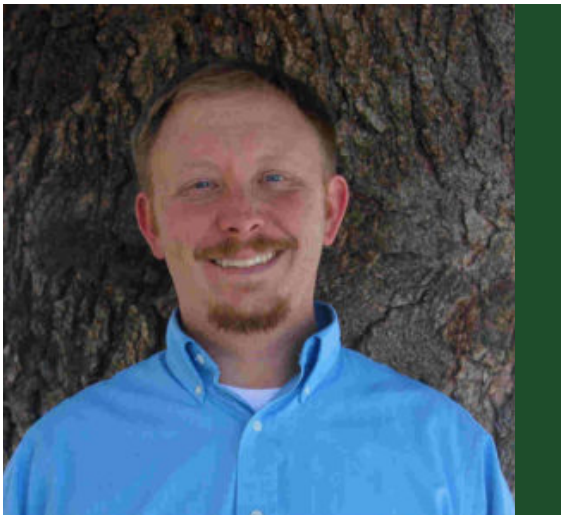
5:00 | Adjourn

SPEAKERS



Clinton Wilson

Originally from Seattle, Clinton spent most of his career working for social-service non-profits in the Pacific Northwest. In 2017 he and his family relocated to Colorado where he has spent the last four years working with farmers and ranchers as the Executive Director of Poudre Valley Community Farms: a farmland cooperative, based in Fort Collins. Now the program director for AgWell, his goal is to build a more connected, community-focused, collaborative, and robust support system for the agricultural community here in the Rocky Mountain Region.



Todd Hagenbuch

Todd Hagenbuch is County Director for Routt County Extension.. The fourth generation of his family to ranch in Routt County, he began his career in Extension in 2012. He handles all manner of agricultural issues including small acreage management, weed identification and control, rangeland management, and more. When not working on extension programs, he enjoys time with his wife and two kids tending to their large garden and small chicken flock in Phippsburg.

SPEAKERS



Chad Reznicek

Chad Reznicek is the Behavioral Health Specialist with the Colorado AgrAbility Project and committed to helping expand and improve mental health support and resources in rural communities. Prior to joining the AgrAbility Team, Chad has spent 20 years as a licensed therapist, providing behavioral health services in diverse settings with special focus areas in suicide prevention, trauma, mood disorders, and substance abuse. Both of Chad's parents were raised on farms and he grew up in a small farming community in central Nebraska with a deep respect for agriculture as the heart of our rural communities.



Tonya Haigh

Dr. Tonya Haigh is a Rural Sociology Research Specialist with the National Drought Mitigation Center at the University of Nebraska - Lincoln. Tonya's research focuses on the adaptive capacity of agricultural producers and others to cope with drought. She has worked with ranchers, advisors, and researchers to develop the Managing Drought Risk on the Ranch website and has provided social science expertise to the development of climate decision support tools for Corn Belt producers and specialty crop growers.

SPEAKERS



Dan Waldvogle

Dan Waldvogle is the Director of External Affairs for the Rocky Mountain Farmers Union. Dan leads legislative and policy efforts representing our roughly 20,000 family farmer and rancher members and administers the Rural Peer Assistance Network program. He has a diverse background in agriculture where he has raised livestock, practiced meat processing and produced specialty crops. He is passionate about creating opportunities with the hope of maintaining the stewardship of our working lands and livelihoods. When he is not working, he enjoys time with his family and spends as much time as possible on his family cow-calf operation.

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NOTES

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NOTES

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ABOUT DROUGHT ADVISORS



TECHNICAL ASSISTANCE FOR COLORADO PRODUCERS

MISSION

To build short and long-term resilience for drought among Colorado producers by working with farmers and ranchers to connect resources, identify/assess risk, and implement practices that lessen the impact of drought.

VISION

To remove barriers and share drought coping strategies within individual operations by working holistically and as a network to ensure needs are met.



PROJECT OF



Rocky Mountain
Farmers Union



COLORADO STATE UNIVERSITY
EXTENSION



COLORADO
Colorado Water
Conservation Board
Department of Natural Resources



Northern Plains Climate Hub
U.S. DEPARTMENT OF AGRICULTURE



Colorado Ag Water Alliance
"Committed to the preservation of agriculture through the wise use of Colorado's water resources"



United States
Department of
Agriculture

Natural Resources Conservation Service



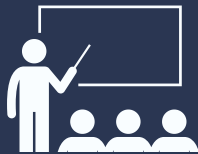
PRODUCERS ARE THE EXPERTS WE ARE HERE TO SUPPORT THEM

ONE-ON-ONE CONSULTING



Connecting with producers to increase drought resilience.

DROUGHT LEADERSHIP TRAINING



Increasing the number of professionals and producers trained in drought planning.

DROUGHT PLANNING



Working with a network of experts while providing funding producers to support drought planning.

DROUGHT STUDY



Analysing vulnerabilities and status of drought preparedness.

Drought is a complex problem that lacks an easy or straightforward fix. For agricultural producers, increasing resilience to drought may involve long-term operational changes that cannot be achieved overnight. Ag producers are experts in their operations, and often have years to decades of expertise. We are here to support them in creating drought plans that build on their expertise.

We know there is no one-size-fits-all approach to building agricultural resilience to drought. That's why CSU Extension, CSU Agricultural Experiment Station, Rocky Mountain Farmers Union, Colorado Ag Water Alliance, the USDA Climate Hub, the Natural Resources Conservation Service, and the Ditch and Reservoir Company Alliance have all partnered to create Colorado Agricultural Drought Advisors.

CONNECT WITH US

[HTTPS://DROUGHT.EXTENSION.COLOSTATE.EDU/](https://drought.extension.colostate.edu/)
DROUGHTADVISORS@GMAIL.COM
[@DROUGHTADVISORS](#)



THANK YOU FOR JOINING US!

THIS TRAINING IS BROUGHT TO YOU BY



COLORADO

Department of Agriculture



COLORADO STATE UNIVERSITY
EXTENSION

