

WORKSHOP ON EFFICIENT WATER MANAGEMENT FOR FORAGE CROPS

Date: Thursday, March 14th, 2024

Time: 9 am – 1 pm

Location: UC ANR Intermountain Research & Extension Center
2816 Havlina Road - Tulelake, CA 96134

With: UC Davis, UC ANR, Tehama County Resource Conservation District, Larry Walker & Associates, Siskiyou County Flood Control District, Tulelake Irrigation District

Free Registration Link: <https://mailchi.mp/2296d441d13c/march14>

WORKSHOP AGENDA

- 8:30 – 9:00 am: On-site Registration
- 9:00 – 9:10 am: Welcome to participants. Brief overview of the Workshop (R. Wilson, UC ANR Intermountain Research & Extension Center)
- 9:10 – 9:30 am: Financial Incentives for Resource Efficiency, Conservation, and Climate Risk Mitigation and Eligible Improvements & Practices (USDA-NRCS/RCDs)
- 9:30 – 10:00 am: What it Takes to be Efficient Irrigators: from Principles to Practical Implementation (D. Zaccaria, UC Davis)
- 10:00 – 10:30 am: Efficient Water Management for Sprinkler and Surface Irrigated Forages (K. Bali, UC ANR)
- 10:30 – 10:45 am: Questions & Answers
- 10:45 – 11:00 am: COFFEE BREAK**
- 11:00 – 11:15 am: Water Use of Forage Crops (D. Zaccaria, UC Davis)
- 11:15 – 12:00 pm: Evaluating Irrigation System Performance at Field Level: Criteria, Metrics, Field Measurements, and Recommendations (K. Greer, Tehama County Resource Conservation District)
- 12:00 - 12:30 pm: Methods and Tools for Efficient Irrigation Scheduling (D. Zaccaria, UC Davis)
- 12:30 – 1:00 pm: Questions & Answers
- 1:00 pm WORKSHOP ADJOURN**

For questions and information, please contact:

Robert Wilson – Email: rgwilson@ucanr.edu; Phone: 530-667-5117

Daniele Zaccaria – Email: dzaccaria@ucdavis.edu; Phone: 530-219-7502

Khaled Bali – Email: kmbali@ucanr.edu; Phone: 760—554-1146

List of speakers/presenters and email contacts:

1. Robert Wilson - UC ANR Intermountain Research & Extension Center (IREC): rgwilson@ucanr.edu
2. Daniele Zaccaria – University of California, Davis: dzaccaria@ucdavis.edu
3. Khaled Bali – UC ANR Kearney Agricultural Research and Extension Center: kmbali@ucanr.edu
4. Kevin Greer – Tehama County Resource Conservation District: kevin@tehamacountyrcd.org

Event Description: Join UC ANR IREC Director Rob Wilson and UCCE Specialists Daniele Zaccaria and Khaled Bali, and the Manager of Tehama County Mobile Irrigation Lab Kevin Greer in this in-person Workshop on Efficient Water Management for Forage Crops on March 14th, 2024 at the UC ANR Intermountain Research and Extension Center in Tulelake, CA to learn about information and practices to improve on-farm irrigation efficiency for forage production.

Topics include: Financial Incentives for Resource Efficiency and Conservation, Efficient Water Management in Sprinkler and Surface Irrigated Forages, Methods for Irrigation Scheduling, and Criteria and Metrics for Evaluating Irrigation System Performance at Field and Farm Levels. A set of information and tools available to manage irrigation water efficiently will also be presented during the Workshop.

Registration (free) is necessary for participation in the workshop, coffee break, and access to the workshop presentations.

Who should attend: growers and ranchers, ranch managers, representatives from the agricultural production industry, technical assistance providers, consultants and practitioners, CCAs, CPAs, natural resource managers, personnel from water conservation districts, irrigation districts' managers, Groundwater Sustainability Agencies, extension specialists and advisors, professional researchers, University students, and representatives from state and federal agencies.