

ADVANCES IN IRRIGATION MANAGEMENT OF ORCHARDS

JANUARY 14, 2025

8:00 AM - NOON

Madera County Farm Bureau
1102 S Pine Street,



8:00 to 8:30 *Registration and CEU sign-in*

8:30 to 9:00: *End of season irrigation cutoff in pistachios*

9:00 to 9:30 *New advances in water management in olives*

9:30 to 10:00 *Water use in orchards with cover crops*

10:00 to 10:15 *Break*

10:15 to 11:00 *Advances in pistachio irrigation management
and remote sensing of ET*

11:00 to 11:30 *New technologies for almond orchard water
management*

11:30 – 11:15: *Evaluation and questions*

No charge for entry

Light refreshments
will be provided

2.5 INMTP and CCA
credits approved

No DPR CEUs will
be provided

Young Orchard Irrigation and Nutrient Management Workshop

DESCRIPTION

The workshop will feature presentations by various experts and researchers focusing on best irrigation and nutrient management practices tailored specifically for young orchards in the San Joaquin Valley. Attendees will gain insights into the irrigation and nutrient needs of young orchards that are different from those applicable to mature orchards and learn strategies for adjusting these practices as orchards mature. This knowledge aims to ensure healthier tree development, better resource utilization, and more resilient orchards in the face of climate change. Growers, CCAs, and other agricultural professionals are encouraged to attend. Workshop attendees can request one-on-one assistance from a farm advisor.

AGENDA

8:00 - 8:15 AM	Registration. Welcome & Introduction, Moneim Mohamed
8:15 - 8:30 AM	The Basics of Irrigation Efficiency, Khaled Bali
8:30 - 9:00 AM	Young Citrus Irrigation Scheduling and Nutrient Management, Charles Hillyer
9:00 - 9:30 AM	Principles of Nutrient Management in Orchards, Mae Culumber
9:30 - 10:00 AM	Irrigation and Fertilization for Young Almonds, Cameron Zuber
10:00 - 10:15 AM	Almond-Alfalfa Intercropping in Young Orchards for Profitability and Sustainability, Sultan Begna
10:15 - 10:30 AM	Coffee Break and Visit with Sponsors
10:30 - 11:00 AM	Irrigation Management of Young Pistachios, Tobias Oker
11:00 - 11:30 AM	Nutrient Management for Young Pistachios, Phoebe Gordon
11:30 AM - 12:00 PM	Management of Water and Nutrients for Young Olive Trees, Giulia Marino
12:00 - 12:30 PM	Irrigation and Nutrient Management of Young Peaches, Raymond Mireles
12:30 PM	Lunch

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SIGN UP TODAY!

REGISTRATION: FREE

REGISTER HERE

CEUs Nutrient Management: 2

CEUs Soil & Water Management: 2

CDFA INMP credits: 4



Tues, Feb 25th, 2025

8:00 AM – 12:30 PM



9240 South Riverbend Ave,
Parlier, CA 93648

CONTACT

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List of speakers/presenters and email contacts:

1. Moneim Mohamed – UCCE Stanislaus, San Joaquin and Merced Counties: amohamed@ucanr.edu
2. Charles Hillyer – Fresno State: hillyer@mail.fresnostate.edu
3. Mae Culumber – UCCE Fresno County: cmculumber@ucanr.edu
4. Cameron Zuber – UCCE Merced and Madera Counties: cazuber@ucanr.edu
5. Tobias Oker – UCCE Kern County: teoker@ucanr.edu
6. Phoebe Gordon – UCCE Madera and Merced Counties: pegordon@ucanr.edu
7. Khaled Bali – UCCE KARE: kmbali@ucanr.edu
8. Giulia Marino – UC Davis: giumarino@ucanr.edu
9. Raymond Mireles – UCCE Fresno County: jrmireles@ucanr.edu
10. Sultan Begna – USDA ARS: sultan.begna@usda.gov

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