# 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.

## SIGN UP TODAY! REGISTRATION: FREE REGISTER HERE

CEUs Nutrient Management: 2 CEUs Soil & Water Management: 2 CDFA INMP credits: 4



**∪\_**∪ Tu Ⅲ 8:

Tues, Feb 25<sup>th</sup>, 2025 8:00 AM – 12:30 PM



9240 South Riverbend Ave, Parlier, CA 93648

### CONTACT

Moneim Mohamed <u>amohamed@ucanr.edu;</u> 209-525-6812 Mae Culumber <u>cmculumber@ucanr.edu;</u> 559-241-7515 Alfonso Mota mota@ucanr.edu

## 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

#### List of speakers/presenters and email contacts:

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

### The workshop is funded by CDFA grant [23-0705-000-SO]



cdfa california department of food & agriculture

**Co-Sponsored by:** 







METER



The University of California Division of Agriculture & Natural Resources (UCANR) is an equal opportunity provider. (Complete nondiscrimination policy statement can be found at (<u>http://ucanr.edu/sites/anrstaff/files/215244.pdf</u>) Inquiries regarding ANR's nondiscrimination policies may be directed to UCANR, Affirmative Action Compliance Officer, University of California, Agriculture and Natural Resources, 2801 Second Street, Davis, CA 95618, (530) 750-1343.