



## Olive Oil Irrigation Field Day

A short, topical meeting sponsored by the University of California Cooperative Extension and the Olive Oil Commission of California (OOC) on  
**Wednesday June 1st, 2022. 9:00 a.m. - 12:00 p.m.**

### Field Location Hosted by Marchini Farms:

**4005 South Roberts Road, Stockton, CA 95206-9660**

Follow signs on dirt road at S Roberts Rd,  $\frac{3}{4}$  of a mile south of Hwy 4  
(Refer to map on page 2)

**Register at:** [https://ucanr.co1.qualtrics.com/jfe/form/SV\\_4OwQ3bbhoXeK5XU](https://ucanr.co1.qualtrics.com/jfe/form/SV_4OwQ3bbhoXeK5XU)

**Contact:** [mnouri@ucanr.edu](mailto:mnouri@ucanr.edu). **Limited space, register early!**

### 9:00 am Program Begins with Welcome and Introductions

Mohamed Nouri, UCCE Orchard Systems Advisor, San Joaquin County

**Coffee and Donuts provided by OOC. Thank you!**

- **UC Davis Olive Center Program Update**  
Javier Fernandez Salvador, Director, UC Davis Olive Center
- **Navigating the Drought & Farm Water Situation in San Joaquin County**  
Scot Moody, General Manager, Stockton East Water District
- **Water Management Strategies for Hedgerow Olive Orchards in California**  
Giulia Marino, Cooperative Extension Specialist in Orchard Systems, University of California Davis
- **Irrigation: A Key Tool to Improve Olive Oil Quality**  
Filipa Grilo, Technical and Research Field Director for Corto Olive
- **Demonstrating the Use of a Pressure Chamber in Olive**  
Emily Santos, UC Davis Research Assistant Specialist
- **Olive Oil Tasting**

### 12:00 pm Adjourn

**Lunch provided by OOC. Thank you!**

A field day to observe the ongoing irrigation trial. The event will include:

- An outline of the overall research objectives and quick sketch of trial design.
- A tour of the research plots and explanation of treatments and monitoring tools, etc.
- A summary of observations and results to date.
- An Irrigation District perspective and projections for water availability.
- Recommendations for the upcoming irrigation year based on preliminary data.
- Learn how to use a pressure chamber to implement plant-based irrigation management in olive. Tasting of olive oils.

# June 1, 2022 Olive Oil Irrigation Field Day Location Map

4005 South Roberts Road, Stockton, CA 95206-9660



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The University of California working in cooperation with San Joaquin County and the USDA.

## Walnut Field Meeting

**Growth and yield performance of standard and new clonal walnut Paradox rootstocks**

Plus...

**Hands-on Workshop: How to Use a Pressure Chamber for Irrigation Scheduling**

**Date:** Wednesday June 1, 2022

**Location:** Lindcove Research and Extension Center, 22963 Carson Ave, Exeter, CA 93221.

### Agenda

**8:30 am-9:00 am: Registration and refreshments**

*Refreshments courtesy of PMS Instrument Company and PressureBomb Express*

**9:00 am-10:00 am: Clonal ‘Paradox’ walnut rootstock plot tour**

- Discussion of growth characteristics and yield performance of commercially available clonal Paradox rootstocks and new clonal Paradox genotypes developed by UC Davis’ Walnut Improvement Program (WIP).
- Tour replicated research plot composed of ‘Chandler’ on eight rootstocks

*Janine Hasey, UCCE Farm Advisor Sutter/Yuba/Colusa Counties Emeritus*

*Elizabeth Fichtner, UCCE Farm Advisor Tulare and Kings Counties*

**10:00-11:30: Hands-on Pressure Chamber Workshop**

- Discuss using the pressure chamber for irrigation timing
- Practice using the pressure chamber and interpreting the results

**Workshop Leaders:**

*Doug Amaral, UCCE Farm Advisor, Kings and Tulare Counties*

*Caleb Crawford, UCCE Staff Research Associate, Tulare and Kings Counties*

*Mae Culumber, UCCE Farm Advisor, Fresno County*

*Elizabeth Fichtner, UCCE Farm Advisor, Tulare and Kings Counties*

*Phoebe Gordon, UCCE Farm Advisor, Madera and Merced Counties*

*Janine Hasey, UCCE Farm Advisor, Sutter/Yuba/Colusa Counties Emeritus*

*Mohammad Yaghmour, UCCE Farm Advisor, Kern County*

Questions: Please call the UCCE Tulare County Office 559-684-3300

**2.5 Hours CCA credits requested**



## Field Research Site Request

A UC Davis Genome Center research team from Michelmore lab is looking for a pistachio orchard to collect flowering/nut data and plant samples from suckers. They would like to test if their assay can distinguish earlier and later flowering pistachio trees. They are happy to provide analyzed data. They are interested in an orchard on UCB I seedling rootstock that is transitioning from non-bearing to bearing (approximately 4-5 years old), where some trees have flowered and some have not yet flowered. If you are interested in participating, please contact Ewelina Jacygrad ([ejacygrad@ucdavis.edu](mailto:ejacygrad@ucdavis.edu); phone number: (530)752-8889)

