

Orchard and Vineyard Field Day

Wednesday November 16th, 2022

UCANR - Kearney Agricultural Research and Extensions Center and USDA-ARS
Parlier, CA

9240 S Riverbend Ave, Parlier, CA 93648

Requested DPR 1.0 (O), CDFA-INMT CE 1.0, CCA CEU 2.0

[RSVP here](#)

8:00 AM	Registration sign-in, light breakfast
8:30 AM	Welcome and Announcements Mae Culumber, Brent Holtz

Rotating Session 1 - 8:40 AM – 10:30 AM

Station 1 8:40-9:10 AM	Orchard Irrigation Management with soil and water indicators– (possible CDFA Irrigation and Nitrogen Management Training CE 0.5, CCA CEU 0.5) Cameron Zuber UC Cooperative Extension Orchard Systems Advisor –Merced County
Station 2 9:10-9:40 AM	Nitrogen and other nutrients management for non-bearing and bearing almonds (CDFA Irrigation and Nitrogen Management Training CE 0.5, CCA CEU 0.5) Brent Holtz UC Cooperative Extension Orchard Systems Advisor - San Joaquin County Greg Browne USDA-ARS Research Plant Pathologist Davis, CA
Station 3 10:10 – 10:40 AM	Effect of WOR on soil health, physical, chemical and biological properties of soils (CCA CEU 0.5) Mae Culumber UC Cooperative Extension Nut Crop Advisor Fresno County Amisha Poret-Peterson USDA-ARS Research Microbiologist Davis, CA

Rotating Session 2 - 10:40 AM – 12:30 PM	
<p>Station 4 10:40 AM – 11:20 AM</p>	<p>Integrating whole orchard recycling with fumigation and anaerobic soil disinfection to mitigate replant pathogens (DPR 0.5 CE)</p> <p>Greg Browne USDA-ARS Research Plant Pathologist Davis, CA</p> <p>Phoebe Gordon UC Cooperative Extension Orchard Systems Advisor – Madera County</p> <p>Brent Holtz UC Cooperative Extension Orchard Systems Advisor - San Joaquin County</p>
<p>Station 5 11:20- 12 PM</p>	<p>Managing Pests with Cover Crops: Integrated Pest Management (IPM) Practices and Techniques (DPR 0.5 CE)</p> <p>Houston Wilson UC Riverside Cooperative Extension Specialist in Orchard and Vineyards</p>
<p>Station 6 12- 12:30 PM</p>	<p>Vineyard water dynamics impacted by cover crops: establishment and soil and water benefits (CCA CEU 0.5)</p> <p>Lauren Hale USDA-ARS Research Soil Scientist Parlier, CA</p> <p>Sultan Begna USDA-ARS Water Management Research Agronomist Parlier, CA</p> <p>Cameron Zuber UC Cooperative Extension Orchard Systems Advisor –Merced County</p>
<p>12:30 PM</p>	<p>Nectarine room: feedback surveys, lunch boxes to stay or go</p>

Citrus Spray Field Day

Kearney Agricultural Research and Extension Center, 9240 S Riverbend Ave, Parlier, CA ([Google Map](#))

3.5 of 'Other'
CEUs approved
by California
Department of
Pesticide
Regulation
(DPR)



Host:

Dr. Peter Larbi



<https://ucanr.edu/p/67609>

[Register Now](#)

Registration
closes on
October 28,
2022



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Agricultural Application Engineering Program

Time	Activity or Topic Covered
7:15 AM	<i>Registration and coffee with pastries</i>
8:00-8:20	Welcome, Introduction, and Purpose
8:20-8:50	Introduction to 'Airblast Spray Advisor' decision support tool
8:50-9:10	<i>Break & Transition to Field</i>
9:10-9:50	Airblast spray demonstration
9:50-10:15	Spray deposition in mandarin
10:15-10:40	Spray deposition in navel orange
10:40-11:00	<i>Break & Transition from Field</i>
11:00-11:25	Spray drift potential in citrus applications
11:25-11:55	Evaluating 'Airblast Spray Advisor' deposition predictions
11:55-12:15	Wrap-up and Evaluation Survey
12:15 PM	<i>Checkout/attendance certs handed out/Lunch</i>