UCCE East Bay Crops

January 2022

The New Year brings Extension Events

Upcoming events:

Lodi Grape Day

February 1, 2022 7:30–11:30 AM 125 S Hutchison St. Lodi, CA 1.75 hours Continuing Education Credits pending; CCA hours pending

California Cherry Research Review

Sponsored by the California Cherry Research Board February 3, 2022 8:30 AM–12:00 PM Robert Cabral Ag Center 2101 E Earhart Ave, Stockton, CA

0.75 hours continuing education credits pending

Quad-County Walnut Institute

February 7, 2022
7:45 AM–12:00 PM
Robert Cabral Ag Center
2101 E Earhart Ave
Stockton, CA
1.5 hours DPR and 2.5 hours CCA
continuing education credits pending

*Mask mandates may be in place; please bring an approved face covering to in-person events.

Learn what's new in crop research and earn CE credits

Happy new year! A great series of extension meetings coming up for *cherry, walnut, almond, winegrape, and tomato* growers. Please see the blue boxes for place and time for each meeting, and refer to the following pages for full programs (where available). We are excited that some of the events are being planned inperson. Please consider that mask mandates may be in place, so bring an appropriate face covering when attending in person.

Northern San Joaquin Almond Day

February 8, 2022 8:30 AM–12:00 PM Modesto Centre Plaza, 1150 9th St., Modesto, CA 1.5 Hours Continuing Education Credit & 3.5 Hours of CCA Credit pending

Northern SJV Processing Tomato Meeting

February 3, 2022 8:00—11:00 AM Online Meeting via Zoom CE Credits have been applied for Link to Agenda & Zoom details

Statewide Virtual Walnut Series

February 22 & 23, 2022 8:30 AM–12:30 PM Virtual webinar; Register at: https://ucanr.edu/sites/WalnutSeries/ CE credits coming soon!

This is also a good time to catch up with our *Cover Cropping Opportunities* series of webinar recordings and virtual site visits available at:

ucanr.edu/CoverCropsCoCo
and at the East Bay Crop

Production YouTube channel.

Kamyar Aram, UC Cooperative Extension Farm Advisor Contra Costa & Alameda Counties Website: ucanr.edu/EastBayCrops Instagram & Twitter: @UCEastBayCrops

Lodi Grape Day

February 1, 2022 * 7:30 AM – 11:30 PM

Lodi Hutchins Street Square, South Hutchins Street, Lodi, CA

7:30 AM	Registration and DPR CE Credit Sign-In
8:00 AM	Welcome and Introductions
	Kari Arnold, UCCE Area Orchard and Vineyard Systems Advisor, Stanislaus
8:00 AM	Session Moderator
	Kamyar Aram, UCCE East Bay Specialty Crops Advisor, Contra Costa & Alameda
8:05 AM	Spotted Lanternfly Identification and Scouting
	Kari Arnold, UCCE Area Orchard and Vineyard Systems Advisor, Stanislaus
8:20 AM	Spotted Lanternfly Q&A Session
8:25 AM	How Trunk Diseases Spread and Methods to Manage an Infected Vineyard
	Kendra Baumgartner, Research Plant Pathologist, USDA-ARS, UCDavis
8:50 AM	Trunk Disease Q&A Session
8:55 AM	Costs to Establish and Produce Winegrapes for High Cordon Mechanical Pruning (HCMP) and Quadrilateral Vineyard Systems
	Brittney Goodrich, Cost Studies Program, UCDavis
9:20 AM	Cost Study Q&A Session
9:25 AM	UCCE Northern San Joaquin Valley Advisor Update
	Wendy Powers, Associate Vice President, UC Agriculture and Natural Resources
9:30 AM	BREAK
9:50 AM	Session Moderator
	Kari Arnold, UCCE Area Orchard and Vineyard Systems Advisor, Stanislaus
9:50 AM	Nematode Diversity and Nematode Resistant Rootstocks for the Vineyard
	Karl Lund, UCCE Area Viticulture Advisor, Madera, Merced and Mariposa
10:15 AM	Rootstock Q&A Session
10:20 AM	From Research to Practice: What we learned and where we are heading to
	George Zhuang, UCCE Viticulture Farm Advisor, Fresno
10:45 AM	Research to Practice Q&A Session
10:50 AM	Maximizing Biological Control of Spider Mites
	David Haviland, UCCE Entomology Farm Advisor, Kern
11:15 AM	Spider Mite Q&A Session
11:20 AM	Updates and Closing Remarks
	Stephanie Bolton, Research & Education Director, Sustainable Winegrowing Director, Lodi Winegrape Commission
	1.75 Hours of Continuing Education Credit pending

51st Quad-County Walnut Institute

February 7, 2022 * 7:30-12:00 PM (noon)

Robert J. Cabral Agricultural Center, Evelyn Costa Room, 2101 E Earhart Ave, Stockton

7:30 AM	Registration and CE credit Sign-Ins
8:00 AM	Welcome and Introductions
	Mohamed Nouri, UCCE Orchard Systems Advisor, San Joaquin County
8:00 AM	Session Moderator
	Kamyar Aram, UCCE East Bay Specialty Crops Advisor, Contra Costa & Alameda
8:05 AM	Commissioner's Update, Laws and Regulations
	Tim Pelican, San Joaquin County Agricultural Commissioner
8:30 AM	Investigating Botryosphaeria/Phomopsis Diseases of Walnut in San Joaquin and Stanislaus Counties
	Mohamed Nouri, UCCE Orchard Systems Advisor, San Joaquin County
9:00 AM	Updates on Walnut Husk Fly, Flatheaded Borer, and Scale Insects
	Jhalendra Rijal, UCCE Area IPM Advisor for North San Joaquin Valley
10:00 AM	BREAK
10:15 AM	Session Moderator
	Mohamed Nouri, UCCE Orchard Systems Advisor, San Joaquin County
10:15 AM	Management and Environmental Impacts on Walnut Quality
	Bruce Lampinen, UC ANR Pomology Extension Specialist, UC Davis
10:45 AM	California Walnut Industry Update
	Jennifer Williams, California Walnut Commission
11:15 AM	Walnut Improvement Program Updates
	Pat J. Brown, Associate Professor and Nut Crops Breeder, UCD
11:45 AM	Identifying Diseases of Walnut and Management Strategies
	Kari Arnold, UCCE Orchard and Vineyard Advisor, Stanislaus County

UCCE Northern SJV Processing Tomato Meeting

University of California Cooperatve Extension Farm Advisors San Joaquin, Stanislaus, and Merced Counties

Thursday, February 3, 2022, 8:00 - 11:00 AM Online Meeting via Zoom (https://zoom.us/join)
Meeting ID: 938 5309 0607 Passcode: ProcTom22

7:45am Zoom Waitng Room open

- 8:00 Welcome. Scott Stoddard, Vegetable Crops Farm Advisor, UCCE Merced
- 8:05 Recent research on management of Tomato spotted wilt virus. Tom Turini, Vegetable Crops Farm Advisor, UCCE Fresno
- 8:25 Updates on beet leafhopper as a vector for curly top virus on processing tomatoes in Stanislaus County.

 Zheng Wang, Vegetable Crops Advisor, UCCE Stanislaus
- 8:45 Fusarium diseases of tomato and their management: *F. falciforme* and Fusarium wilt. Cassandra Swett, CE Specialist, Dept. of Plant Pathology, UC Davis
- 9:10 Resistance breaking nematodes and Fusarium interactions.

 Amanda Hodson, Researcher, Dept. of Entomology and Nematology, UC Davis
- 9:30 Short Break
- 9:40 Update on root-knot nematode management in tomatoes.

 Jaspreet Sidhu, Vegetable Crops Farm Advisor, UCCE Kern
- 10:00 Evaluation of automated and mechanical in-row cultivators in conventional processing tomatoes.
 Amber Vinchesi-Vahl, Farm Advisor, UCCE Sutter-Yuba.
- 10:20 Broomrape Background, recent research, and regulatory information. Zach Bagley, Managing Director, California Tomato Research Institute
- 10:40 2021 Year in Review. Scott Picanso, TS&L Seed Company
- 11:00 End of meeting

Continuing Education Units (CEUs) requested