

Southern San Joaquin Valley Grape Symposium

By

UCCE Kern, Tulare and Kings County &

Consolidated Central Valley Table Grape Pest and Disease Control District

When: January 30th, 2017

Time: 8:00 am - 3:00 pm

Where: UCCE- Kern County, 1031 S. Mount Vernon Avenue Bakersfield, CA 93307

Agenda

8:00 - 8:30 “Powdery mildew and botrytis research update” *Allison Ferry-Abee*, UCCE-Tulare

8:30 - 9:00 “Pierce’s Disease Update in General Beale” *David Haviland*, UCCE-Kern

9:00 - 9:30 “Using Plant Growth Regulators in the vineyard” *Ashraf El-kereamy* UCCE-Kern

9:30 -10:00 “Vineyard weed management update” *Brad Hanson*, UC Davis

10:00 - 10:30 Break

10:30 – 11:00 “Hormonal control of grape berry abscission: potential for fresh-cut quality improvement and management of post-harvest shatter” *Matthew Fidelibus*, UC Davis, KARE

11:00 - 11:30 “Viruses in Grapevines” *Kari Arnold*, UC Davis

11:30 - 12:00 “Grapevine Bud necrosis and fertility” *George Zhuang*, UCCE Fresno

12:00 - 12:30 Lunch

12:30 - 1:00 “Preserving your soil: being aware of compaction and soil structure degradation” *Lindsay Jordan*, UCCE Madera, Merced, & Mariposa Counties

1:00 - 1:30 “A New Tool to Help Growers Manage Water to Meet Their Grape Production Goals” *Tom Shapland*, Tule Technologies

1:30 – 2:00 “Influence of packaging on the quality of cold-stored grapes packed into totes with liners for later re-packing” *David Obenland*, USDA, SJV Agricultural Sciences Center.

2:00 - 2:30 title “Nematodes in vineyards” *Andreas Westphal*, UC Riverside, KARE

2:30 – 3:00 “Evaluation of Mating Disruption for Vine Mealybug using Sprayable Pheromone” *David Haviland*, UCCE-Kern

*Attending is free, but please RSVP to Ashraf El-Kereamy at (661) 868-6226 or aelkereamy@ucanr.edu
Four hours of Continuing Education (CE) units (Others) will be offered.*

Invitation to Join the Dialogue on Herbicide Resistant Weeds

By: Brad Hanson, Weed Specialist, UC Davis.

Are you planning on attending the World Ag Expo? As part of a national effort on developing research and regulatory priorities related to the challenging problems of herbicide-resistant weeds, the [Weed Science Society of America](#) is sponsoring a half-day regional workshop to discuss the issues, potential solutions, and technical and economic barriers related to resistant weeds.

To date, much of the conversation about herbicide resistance at the national level has been dominated by the large acreage row crops of the Midwest, East, and South. These cropping systems, particularly the glyphosate-based no-till corn, soybean, and cotton production systems have been tremendously affected by resistance. In the West, however, our challenges with (and solutions for) herbicide resistance are likely to be very different than in the rest of the country.



*Glyphosate resistant horseweed from Fresno County
Photo by Kurt Hembree*

California, New Mexico, and Arizona are combining to hold a **Southwest US Herbicide Resistance Listening Session** on February 15, 2017 in Tulare, California during the World Ag Expo. The format of this workshop will be a facilitated half-day (morning) discussion session and will lead to a more formalized and defined understanding of herbicide resistance at both the regional and national level.

Our goal with the Southwest listening session is to gather a group of people representing the diverse cropping systems, working landscapes, natural ecosystems, as well as the mosaic of urban, suburban and infrastructure areas where weeds are managed. Some of these areas are highly impacted by herbicide resistance while others are virtually unaffected. We'd like to ensure that the challenges of resistant weed in the Western US are represented in the national level conversation so we are seeking participation from a broad spectrum of growers, retailers, consultants and pest control advisors, and other private and public sector weed managers to participate in the discussion.

If you are interested in contributing to this conversation from your perspectives as: **growers, commodity leaders, ag suppliers, pest control consultants, local/state/federal land managers, right-of-way managers**, etc., please go to the web address below to provide your contact information and answers to a few simple categorization questions.

In a few weeks, we'll use this list to invite workshop attendees that balance among the view points, regions, and sectors representing the diversity of Southwestern weed management viewpoints.

<http://ucanr.edu/survey/survey.cfm?surveynumber=19241>

Thank you,
Brad Hanson, University of California
Brian Schutte, New Mexico State University

Ashraf El-Kereamy, Viticulture Advisor
aelkereamy@ucdavis.edu or 661-868-6226

Disclaimer: Discussion of research findings necessitates using trade names. This does not constitute product endorsement, nor does it suggest products not listed would not be suitable for use. Some research results included involve use of chemicals which are currently registered for use, or may involve use which would be considered out of label. These results are reported but are not a recommendation from the University of California for use. Consult the label and use it as the basis of all recommendations.

The University of California, Division of Agriculture and Natural Resources (UC ANR) prohibits discrimination against or harassment of any person in any of its programs or activities on the basis of race, color, national origin, religion, sex, gender, gender expression, gender identity, pregnancy (which includes pregnancy, childbirth, and medical conditions related to pregnancy or childbirth), physical or mental disability, medical condition (cancer-related or genetic characteristics), genetic information (including family medical history), ancestry, marital status, age, sexual orientation, citizenship, status as a protected veteran or service in the uniformed services (as defined by the Uniformed Services Employment and Reemployment Rights Act of 1994 [USERRA]), as well as state military and naval service. UC ANR policy prohibits retaliation against any employee or person in any of its programs or activities for bringing a complaint of discrimination or harassment. UC ANR policy also prohibits retaliation against a person who assists someone with a complaint of discrimination or harassment, or participates in any manner in an investigation or resolution of a complaint of discrimination or harassment. Retaliation includes threats, intimidation, reprisals, and/or adverse actions related to any of its programs or activities. UC ANR is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment and/or participation in any of its programs or activities without regard to race, color, religion, sex, national origin, disability, age or protected veteran status. University policy is intended to be consistent with the provisions of applicable State and Federal laws. Inquiries regarding the University's equal employment opportunity policies may be directed to: John I. Sims, Affirmative Action Compliance Officer and Title IX Officer, University of California, Agriculture and Natural Resources, 2801 Second Street, Davis, CA 95618, (530) 750-1397. Email: jsims@ucanr.edu. Website: http://ucanr.edu/sites/anrstaff/Diversity/Affirmative_Action.
