

Contra Costa & Alameda Counties

CROP CURRENTS

From: Janet Caprile, Farm Advisor
jlcaprile@ucdavis.edu

MAIN OFFICE:

75 Santa Barbara Rd., 2nd Floor
Pleasant Hill, CA 94523-4215
(925) 646-6540
(925) 646-6708 FAX

KNIGHTSEN OFFICE:

Delta Road at 2nd Street
Knightsen, CA 94548
(925) 427-8532

JANUARY 2010

- **COOPERATIVE EXTENSION BUDGET UPDATE**
- **WEATHER REPORT**
- **TIMING REST BREAKING SPRAYS – CHERRIES**
- **CONSERVATION FUNDS AVAILABLE**
- **UC WEBSITES**
- **UC MEETINGS**
- **CALENDAR**

UC COOPERATIVE EXTENSION BUDGET UPDATE

Well, it's 2010 and Cooperative Extension is still alive! For the next 6 months at least. Our County budget was scheduled to expire and our office to close on December 31st. In mid December, the County Board of Supervisors approved a one time transfer of money from a special fund to keep us open and operating at a minimal level through June, 2010. Yes Virginia, there is a Santa Claus.

This transfer came with an acknowledgement of the value of Cooperative Extension programs and a recommendation to our County Administrator to try to find money in next year's budget to fund us after June 30th. At the same time they also acknowledged that next year's County budget situation is expected to be even worse than this year so future County funding for Cooperative Extension was still uncertain.

Due to the loss of most of our administrative support staff, we have had to reduce the hours that the office is open to the general public. *We are now open Monday to Thursday, 8 am to 1 pm; closed Fridays.* Program staff are in the office working at other times, there is just no one to staff the front office.

I am no longer able to hold dedicated Monday afternoon office hours in Knightsen. But I am certainly just as available to do farm calls and provide information to local growers. I'm only a phone call away. I will also continue with the Cherry Buckskin survey, my Tree Pest Update Program, the Crop Currents newsletter and research into managing our newest pest – the Spotted Wing Drosophila.

Below, I am providing the direct contact information for myself and the other advisors who serve Contra Costa County so you can get in touch with us if the main office number (925-646-6540) traps you in the voice mail network.

AGRICULTURE/NATURAL RESOURCE PROGRAMS:

Janet Caprile, Agricultural Crops Advisor
jlcaprile@ucdavis.edu (925) 646-6129

Sheila Barry, Livestock & Range Advisor
sbarry@ucdavis.edu (408) 282-3106

Ali Harivandi, Environmental Horticulture Advisor
maharivandi@ucdavis.edu (510) 639-1271

Emma Connery, Urban Horticulture/Master Gardener
Program Coordinator
edconnery@ucdavis.edu (925) 646-6130

Steve Quarles, Forest Products Advisor (mold, fire issues)
steve.quarles@berkeley.edu (510) 665-3580

John Shelly, Forest Products Advisor (wood utilization)
jshelly@berkeley.edu (510) 665-3491

Jodi Cassell, Marine & Delta Advisor
jlcassell@ucdavis.edu (925) 646-6127

4-H & YOUTH DEVELOPMENT PROGRAMS

Shelley Murdock, County Director and 4-H/Youth Advisor
swmurdock@ucdavis.edu (925) 646-6124

NUTRITION PROGRAMS

Marisa Neelon, Nutrition Advisor
mqneelon@ucdavis.edu (925) 646-6128

Helle Andersen, School & Community Nutrition Educator
handersen@ucdavis.edu (925) 646-6125

Santos Lopez, Community Nutrition Educator
sanlopez@ucdavis.edu (925) 646-6540, ext. 219

Why do we need County funding?

Because Cooperative Extension is a working partnership between the County, the University of California (UC), and the US Dept of Agriculture (USDA). UC, USDA, and various grants provide 90% of our budget – mostly in the form of salaries for the Advisors/Educators who conduct programs in the County. The County obligation is to cover our local operating costs – a building, telephones, transportation, and some administrative staff to help us do business in the County. Without the County’s 10% cost share, the partnership dissolves and Contra Costa County forfeits all the services and programs listed above.

I’d like to sincerely thank our MANY supporters who have tirelessly advocated on our behalf to our County Supervisors, helped us with our fundraising efforts, and made direct donations to our programs. *We would not still be here without you!* Here’s hoping for a Happier New Year!

WEATHER REPORT

Our winter rainfall to date looks to be above average due to the heavy storm in October and normal rainfall in December. We usually have about 2 inches of rain over the October & November period. This year the only rain that we had during both those months was a single storm on October 13th that dropped 3.3 inches! Because all the rain came in such a short period of time, much of that rainfall ran off rather than soaked into the root zone. So even though our rain gauges filled up, our soil may not have got as much of that rainfall as we would have liked. I advise you to check your soil moisture before you apply dormant oil or rest breaking sprays to trees as these sprays can cause damage to dry trees. If your soil is dry, consider applying a lighter oil, a reduced rate, a gentler rest breaking spray or irrigating before the application.

We have had pretty good winter chill to date. We like to see close to 500 chill HOURS by the end of December in order for apricots, cherries, apples, and pears to mature their buds and set a good crop with a compact bloom. The rest we can accumulate in January and February.

You can check both the Chill Hour and the Chill Portion (see below) accumulation at the UC Fruit & Nut Research & Information Center website: <http://fruitsandnuts.ucdavis.edu/> - click on the “Weather” link and then “Chill Accumulation Models” link.

BRENTWOOD CHILL HOURS						
MONTH	2009-2010	2008-2009	2007-2008	2006-2005	2005-2004	AV G
November	145	63	92	90	87	148
December	471	484	401	440	287	492
January	(532)*	758	751	824	439	807
February		ND	918	939	620	903

* through January 6; ND = no data

RAINFALL			
MONTH	BRENTWOOD		PLEASANTON
	2009-2010	AVG	2009-2010
October	3.3	0.7	4.1
November	0.1	1.2	0.3
December	2.0	2.1	2.5
January		3.0	
February		2.9	
March		1.6	
April		0.7	
May		0.6	
June		0.2	
July		0.0	
August		0.0	
September		0.3	
TOTAL	5.4	13.1	6.9

TIMING REST BREAKING SPRAYS FOR CHERRIES

Chill PORTIONS have proved to be a better measure than chill hours for timing rest breaking sprays for cherries. *Our chill portions this year are WAY ahead of normal - so rest breaking sprays can go on beginning January 3 – 6, depending on what material you choose.*

BRENTWOOD CHILL PORTIONS						
MONTH	2009-2010	2008-2009	2007-2008	2006-2007	2005-2006	2004-2005
September	0	0	0	0	0	0
October	2	0	1	0	0	5
November	18	11	9	14	7	28
December	43	34	32	34	23	45
January	(48)*	54	56	55	47	70

* through January 6

Dormex applied between **45-55 chill PORTIONS** can advance bloom by 10-14 days and harvest by 7-10 days. Be cautious with this material as we have seen reduced fruit set even when applied at the optimum timing. We have also seen bud and limb death when applied too late or under extreme weather/orchard conditions or within 4 weeks of budbreak.

CAN 17 applied between **48-58 chill PORTIONS** can advance bloom by 5-7 days and harvest by 3-5 days. It is not quite as powerful a rest breaking agent as Dormex, but it seems to be safer and more predictable. We have not seen fruit set reductions with this material. However, it can cause phytotoxicity if applied within 3 weeks of budbreak.

Orchard conditions will influence how well these rest breaking agents will work and how likely they are to cause damage. The temperatures 2-3 days after application are critical. Low temperatures (close to freezing) will negate effectiveness. Moderately high temperatures (65-70F) will enhance effectiveness. Even higher temperatures can give

good rest breaking results but will also increase the risk of phytotoxicity. So look at the weather forecast before spraying and adjust the rates accordingly to minimize the likelihood of damage.

Young trees and stressed trees (such as water stress) are more likely to experience phytotoxicity. Using a higher spray volume (125-150 GPA) may reduce the risk.

Check the chill portions at the UC Fruit & Nut Research & Information Center weather website (see above) to determine when the optimum time for these applications has passed.

CONSERVATION FUNDS AVAILABLE FOR FARMERS

US Farm Bill funds are available to help local farmers implement conservation and environmental protection practices on their property. Applications for the EQIP and WHIP programs are due by **January 15 (January 29** for the organic programs) in order to receive priority ranking for this year's funds. All the project details don't have to be worked out but your initial application form should be in by then.

The programs provide growers with a cost share or an "incentive" payment for eligible practices that cover 50% or more of the grower's cost. Some applicants may qualify for 75% or 90% depending on program, income, farming/ranching experience, or if they are in a Socially Disadvantaged/Historically Underserved category. The programs pay for both hard costs (such as a new irrigation system) as well as management practices (such as transitioning to organic).

Applicable projects might include:

- improving irrigation efficiency
- improving nutrient management
- controlling soil erosion & planting cover crops
- implementing conservation crop rotation
- installing riparian buffers and hedgerows
- improving wildlife habitat
- implementing integrated pest management
- transitioning to organic production
- Initiating air quality improvements

This is just a sampling of the practices that may qualify for one of these Farm Bill programs. For more information contact:

Alyson Aquino
Natural Resources Conservation Service (NRCS)
5554 Clayton Rd.
Concord: 925.672.4577 ext 102;
Alyson.Aquino@ca.usda.gov

UC WEBSITES

UC Fruit and Nut Research & Information Center

<http://www.fruitsandnuts.ucdavis.edu>

- Crop Information
- Chill unit accumulation
- Irrigation, nutrition, water quality information

UC Vegetable Research & Information Center

<http://www.vric.ucdavis.edu>

- Crop & production information
- Good Agricultural Practices & Food Safety

UC Agronomy Research & Information Center

<http://agric.ucdavis.edu/>

- Crop information – alfalfa, grains, specialty crops

UC IPM Program

<http://www.ipm.ucdavis.edu>

- Pest Management Guidelines
- Weather data & chill unit accumulation
- Degree day models & interactive tools
- Pest photo gallery

UC Weed Research & Information Center

<http://www.wric.ucdavis.edu>

- Weed ID & photo gallery
- Herbicide efficacy guidelines
- Poisonous plant information

UC Postharvest Technology

<http://postharvest.ucdavis.edu>

- Produce Facts (postharvest handling guidelines for over 100 individual commodities)
- Post harvest resources directory

UC Agriculture & Resource Economics

<http://coststudies.ucdavis.edu>

- Cost of Production studies

UC Sustainable Agriculture Research & Education Program

<http://sarep.ucdavis.edu>

- Cover crop database
- Organic farming information/links

UC Small Farm Center

<http://www.sfc.ucdavis.edu>

- Agritourism
- Specialty crops
- Direct marketing

UC Integrated Viticulture

<http://groups.ucanr.org/iv/>

58TH ANNUAL LODI GRAPE DAY

TUESDAY, FEBRUARY 2, 2010

Hutchins Street Square
Kirst and Crete Halls
(125 South Hutchins St, Lodi)

- 7:30 am Registration & coffee
- 8:00 **Invasive Species and Local Vineyards – Threats Now and on the Horizon**
Paul S. Verdegaal, UC Farm Advisor, San Joaquin County
- 8:30 **Potassium Nutrition Trials of Wine Grapes in the Lodi Region**
Dr. Stuart Pettygrove. Specialist, UC Davis
- 9:15 **VMB Management & Control in Vineyards: Review & Update**
Walt Bentley, IPM Advisor, UC Kearney Ag Center
- 10:00 *Break*
- 10:15 **Spray Tips for Improving Herbicide Performance in Vineyards**
Kurt Hembree, Dept. Plant Science, UC Kearney Ag Center
- 11:00 **Weed Management in Vineyards**
John Roncoroni, UC Farm Advisor, Napa County
- 11:40 **Tasting**
- 12 noon **Lunch** (tickets \$20.00/person)
- 12:30 **Luncheon speaker:**
Riccardo Mora, Vice president of Marketing – Delicato Family Vineyard
Topic: Why Lodi?

Continuing Education Hours have been requested from
CA Department of Pesticide Regulation &
CA Certified Crop Advisor Program

PESTICIDE SAFETY TRAINING IN SPANISH

Diablo Valley Farm Center
Delta Road at 2nd St, Knightsen, Ca

CLASSES FOR PESTICIDE HANDLERS:

Pesticide Handlers are anyone who applies, mixes, loads, flags, or otherwise handles pesticides. Employers must provide a pesticide safety training every year for their handlers before they begin work with pesticides. Each participant will receive an official UCCE Pesticide Safety Training Record

- ♦ Friday, **February 26**, 2010
8:00 – 11:00 am
- ♦ Thursday, **April 1**, 2010
8:00 – 11:00 am

CLASSES FOR FIELD WORKERS:

Fieldworkers are employees who work in fields or nurseries where pesticides have been applied but do not handle pesticides themselves. Employers must provide a pesticide safety training every 5 years for their workers. Each participant will receive a Worker Training Verification Card

- ♦ Thursday, **April 15**, 2010
8:00 – 10:00 am
- ♦ Thursday, **June 17**, 2010
8:00 – 10:00 am

* * * * *

If your employee(s) cannot attend one of these scheduled classes, any certified commercial applicator (PCA, PCO, QAC, QAL) or private applicator may legally provide the training.

To Register:

Call the Knightsen Agriculture Department office at 925-427-8610 before the class to provide the number of people from your operation who will be attending so we can prepare materials for participants.

The class is FREE and open to all who wish to attend.

**NORTHERN SAN JOAQUIN VALLEY
PROCESSING TOMATO
PRODUCTION MEETING**

*UC Cooperative Extension in conjunction with the
California Tomato Growers Association*

Wednesday, January 27, 2010

Double Tree Hotel
1150 9th St, Modesto, CA 95354

AGENDA

- 7:30 am **Registration & CE sign-up**
- 8:00 **Evaluation of fall-timed reduced tillage**
Gene Miyao, UCCE Yolo & Solano Co
- 8:15 **Garden centipede sampling & quantification**
Jan Mickler, UCCE Stanislaus Co.
- 8:30 **Objective methods for quantifying mold in
processing tomatoes at grading stations**
David Slaughter, Ag Engineering, UC Davis
- 8:45 **Powdery mildew management update**
Brenna Aegerter, UCCE San Joaquin Co.
- 9:00 **Recent research on management of TSWV on
processing tomatoes**
Tom Turini, UCCE Fresno Co.
- 9:15 Break
- 9:30 **Evaluating fertilizer forms and additives**
Tim Hartz, UC Davis Plant Science Dept
- 9:45 **ID and IPM of insect transmitted viruses in
tomatoes**
Bob Gilbertson, UC Davis Plant Pathology
- 10:00 **Tomato breeding update: Keeping CA
growers competitive**
Steve Schroeder, Nunhems USA
- 10:15 **Advantages of global breeding efforts for the
CA industry**
Rich Ozminkowski, Heinz Seed
- 10:30 **Evaluation of double-row tomatoes on 80”
beds**
Scott Stoddard, UCCE Merced Co.
- 10:45 **Questions**
- 11:00 **Visit Exhibits**
- Noon **CTGA Annual Meeting & Luncheon**
(Register with CTGA: 916-925-0225)
- 2:15-3:00 **Visit Exhibits**

*Continuing Education hours have been requested
from DPR & CCA*

**University of California
Cooperative Extension**

**40th Annual Tri-County
Walnut Institute**

Monday, February 8, 2010

Evelyn Costa Assembly Room
San Joaquin County Agricultural Center
2101 E. Earhart Avenue, Stockton, CA 95206

AGENDA

- 8:00 **Registration & refreshments**
- 8:30 **Comparing ReTain® and HOLD™ for improving
walnut set and yield**
Joe Grant, UCCE, San Joaquin County
- 8:55 **Walnut dieback: Diagnosing symptoms caused by
Botryosphaeria, Phomopsis and 1000 canker**
Kathy Anderson, UCCE, Stanislaus County
- 9:20 **Walnut stress factors for 2009: Impacts on yield
and nut quality**
Dr. Bruce Lampinen, Extension Specialist, UCD
- 9:50 Break
- 10:10 **The state of the walnut industry, 2009/10**
*Dennis A. Balint, CEO, California Walnut
Commission & California Walnut Board*
- 10:35 **Development of new walnut rootstocks**
Dr. Dan Kluepfel, USDA-ARS, Davis
- 11:00 **Salt tolerance of walnut rootstocks**
Janet Caprile, UCCE, Contra Costa County
- 11:30 **Control of Codling Moth and Walnut Husk Fly
with new reduced risk insecticides.**
*Dr. Bob Van Steenwyk, UC Extension Entomologist,
UC Berkeley*
- 12:05 **Recent developments in Phytophthora root &
crown rot management**
David Doll, UCCE, Merced County
- 12:30 Adjourn

Continuing Education hours pending

CALENDAR

JANUARY

13

TOMATO RESEARCH DAY

Focus: Processing and Canning technology

Mondavi Institute Sensory Theater

UC Davis

8 am – 5 pm

Fee: \$50

Sponsors: UC Davis FST, CIFAR, CA League of Food

Processors, Heinz

Contact: (530)754-9301,

http://www.fruitandvegetable.ucdavis.edu/Cooperative_Extension_Short_Courses/Tomato_Research_Day.htm

15

OLIVE OIL MARKETING & LANGUAGE SYMPOSIUM

ARC Ballroom

UC Davis

8 am – 6:30 + pm

Fee: \$275

Sponsors: UC Davis Olive Center

Contact: <http://www.olivecenter.ucdavis.edu/>

19

CHERRY RESEARCH REVIEW

San Joaquin County Cooperative Extension office

(Robert J. Cabral Ag Center)

2101 E. Earhart Ave, Stockton, CA 95206

8:30 am – 12:30 pm

Continuing Education: PCA, Private Applicators

FREE – Continuing education

Sponsor: UC Coop. Extension & CA Cherry Advisory Board

Contact: (209) 953-6100, <http://cesanjoaquin.ucdavis.edu/>

20-23

ECO FARM CONFERENCE

Asilomar, Pacific Grove

Jan 20: Farm Tours

Jan 21 -23: Conference

Fee: Variable: \$50-\$850

Sponsor: Ecological Farming Assoc. and many more

Contact: (831) 763-211, eco-farm.org

26

CANE BERRY MEETING

Santa Cruz County Cooperative Extension office

1432 Freedom Blvd

Watsonville, CA 95076

7:30 am – 11:30 pm

FREE

Spanish translation available

Sponsor: UC Coop. Extension

Contact: (831) 763-8040, <http://cesantacruz.ucdavis.edu/>

27

NO. SAN JOAQUIN VALLEY PROCESSING TOMATO PRODUCTION MEETING & CTGA EXHIBITS

Doubletree Hotel, Modesto, CA

8 am – 3 pm

Continuing Education: PCA, CCA, Private Applicators

Meeting FREE; Lunch \$35 for non-CTGA members

Sponsor: UC Coop. Extension & CA Tomato Growers Assoc.

Contact: (916) 925-0225, <http://www.ctga.org/>

30

PLACER GROWN FOOD & FARM CONFERENCE

Lincoln High School

790 J St.

Lincoln, CA 95648

8 am – 3:30 pm

Fee: \$50, \$60 after Jan 20

Sponsor: UC Coop. Extension & Placer Grown

Contact: (530) 889-7398, (530) 889-7385,

<http://www.placergrown.org/>

31 – Feb 2

ECOLOGICAL PEST MANAGEMENT CONFERENCE

Embassy Suites

Napa, CA

Fee: \$235 members, \$285 non-members; less for 1 day

Continuing Education: DPR, CCA, CSPCB

Sponsor: Assoc. of Applied IPM Ecologists (AAIE)

Contact: <http://www.aaie.net>

FEBRUARY

2

58TH ANNUAL LODI GRAPE DAY

Hutchins Street Square

Kirst & Crete Halls

125 So. Hutchins St., Lodi

8 am – 1 pm

Continuing Education: PCA, CCA, Private Applicators

Fee: Meeting FREE, lunch \$20 (tickets available at door)

Sponsor: UC Cooperative Extension

Contact: 209-953-6100, <http://cesanjoaquin.ucdavis.edu/>

8

40TH ANNUAL TRI-COUNTY WALNUT INSTITUTE

San Joaquin County Cooperative Extension office

(Robert J. Cabral Ag Center)

2101 E. Earhart Ave

Stockton, CA 95206

8:30 am – 12:30 pm

FREE

Continuing Education: PCA, Private Applicators

Sponsor: UC Cooperative Extension: Contra Costa, San Joaquin, Stanislaus, Merced

Contact: (209) 953-6100, <http://cesanjoaquin.ucdavis.edu/>

8

CA GARLIC & ONION SYMPOSIUM

The latest research for CA growers and Allied Industry
Tulare County Cooperative Extension office
4437 S. Laspina St, Tulare

9 am – 3 pm

FREE

Continuing Education: PCA, CCA, Private Applicators

Sponsors: UC Cooperative Extension & CA Garlic & Onion
Research Advisory Board

Contact: (559) 684-3320, <http://cetulare.ucdavis.edu/>

12

INTRODUCTION TO OLIVE PRODUCTION FOR OIL

Get the best knowledge available on modern, high-yield
methods of producing olives for oil.

CSU Fresno

All day

Fee: \$250, \$275 after Feb 1 (breakfast, lunch, materials)

Sponsors: UC Davis Olive Center

Contact: <http://www.olivecenter.ucdavis.edu/>

18

CURRENT WINE & WINEGRAPE RESEARCH

A series of brief presentations by researchers describing their
research projects.

Freeborn Hall, UC Davis

9 am – 4 pm

Fee: \$49 (lunch, reception, materials)

Sponsor: American Vineyard Foundation & the National
Grape and Wine Initiative, UC Davis Extension

Contact: 1-800-752-0881; <http://www.extension.ucdavis.edu/>

23-25

VARIETAL WINEGRAPE PRODUCTION SHORTCOURSE

An intensive 3-day course covering all aspects of winegrape
production.

Freeborn Hall, UC Davis

8:30 am – 6 pm

Fee: \$675 (lunches, materials, reception)

Sponsors: UC Cooperative Extension & UC Davis

Contact: 1-800-752-0881; <http://www.extension.ucdavis.edu/>

26

PESTICIDE SAFETY TRAINING for PESTICIDE HANDLERS (in Spanish)

Diablo Valley Farm Center, Knightsen

8:00 – 11:00 am

FREE

Sponsors: Contra Costa Coop. Extension & Ag Dept.

Contact: Ag Department – 925-427-8610

27

MANAGING THE SMALL VINEYARD I

The first class in a quarterly series for home and small
commercial winegrape growers.

UC Davis

Fee: \$175

Sponsor: UC Coop. Extension & UC Davis

Contact: 1-800-752-0881; <http://www.extension.ucdavis.edu/>

28 - March 2

23RD ANNUAL SMALL FARM CONFERENCE

Sustaining our Bounty

The premier conference for small farmers throughout the state
addressing both production and marketing issues

Marriott Del Mar

San Diego, CA

Fee: \$135 + fees for meals, hotel, shortcourses, tours;
scholarships available

Sponsors: USDA, UC, Farmers' Market Assoc., CDFa, Farm
Bureau, and MANY more.

Contact: 888-712-4188, www.californiafarmconference.com

MARCH

2

PRUNING YOUNG WALNUT TREES

Howard Pruning Plot

Nickels Soil Laboratory

Arbuckle

Sponsor: UC Cooperative Extension

Contact: (530) 822-7515, (530) 458-0570

18

RECENT ADVANCES IN VITICULTURE & ENOLOGY

Sharing the latest in applied research with this year's focus on
environmental sustainability

Freeborn Hall

UC Davis

8:30 am – 5:00 pm

Fee: \$220 (includes materials & lunch)

Sponsor: UC Davis Dept of Viticulture, Trellis Alliance

Contact: (800) 752-0881, www.extension.ucdavis.edu

APRIL

1

PESTICIDE SAFETY TRAINING for PESTICIDE HANDLERS (in Spanish)

Diablo Valley Farm Center

Knightsen

8:00 – 11:00 am

FREE

Sponsors: Contra Costa Coop. Extension & Ag Dept.

Contact: Ag Department – 925-427-8610

15

PESTICIDE SAFETY TRAINING for FIELDWORKERS (in Spanish)

Diablo Valley Farm Center, Knightsen

8:00 – 10:00 am

FREE

Sponsors: Contra Costa Coop. Extension & Ag Dept.

Contact: Ag Department – 925-427-8610

Crop Currents

JANUARY 2010

- **COOPERATIVE EXTENSION BUDGET UPDATE**
- **WEATHER REPORT**
- **TIMING REST BREAKING SPRAYS – CHERRIES**
- **CONSERVATION FUNDS AVAILABLE**
- **UC WEBSITES**
- **UC MEETINGS**
 - **Pesticide Safety Training – Spanish**
 - **Lodi Grape Day**
 - **NSJV Processing Tomato Meeting**
 - **Tri-County Walnut Institute**
- **CALENDAR**

The University of California prohibits discrimination or harassment of any person on the basis of race, color, national origin, religion, sex, gender identity, pregnancy (including childbirth, and medical conditions related to pregnancy or childbirth), physical or mental disability, medical condition (cancer-related or genetic characteristics), ancestry, marital status, age, sexual orientation, citizenship, or status as a covered veteran (covered veterans are special disabled veterans, recently separated veterans, Vietnam era veterans, or any other veterans who served on active duty during a war or in a campaign or expedition for which a campaign badge has been authorized) in any of its programs or activities. University policy is intended to be consistent with the provisions of applicable State and Federal laws. Inquiries regarding the University's nondiscrimination policies may be directed to the Affirmative Action/Staff Personnel Services Director, University of California, Agriculture and Natural Resources, 300 Lakeside Drive, 6th Floor, Oakland, CA 94612-3550, (510) 987-0096.

TIME-SENSITIVE MATERIAL

Crop Currents
UCCE – CONTRA COSTA
75 SANTA BARBARA RD, 2ND FLOOR
PLEASANT HILL, CA 94523

NON-PROFIT
ORGANIZATION
US POSTAGE PAID
PERMIT #134
CONCORD, CA