

November 2019

UC Cooperative Extension  
Central Sierra News

University of California  
Agriculture and Natural Resources

PRACTICAL • CONNECTED • TRUSTED

Serving Amador, Calaveras, El Dorado & Tuolumne counties

## Your monthly news & event announcements

Join our mailing list.

Greetings!

Hope you have all been weathering the power outages ok. We have had a lot of questions about food safety. If you didn't get the last email regarding preparing for the power outages, please see the [Are You and Your Food Prepared for a Power Outage?](#) webpage. There is some great information on there that we should all review from time to time. Hopefully some rain comes soon...

JoLynn Miller  
Director and 4-H Youth Development Advisor  
University of California Cooperative Extension Central Sierra

Visit our Website



## Why we need to treat wildfire as a public health issue in California October 16, 2019

Deadly fires across California over the past several years have shown how wildfire has become a serious public health and safety issue. Health effects from fires close to or in populated areas range from smoke exposure to drinking water contaminated by chemicals like benzene to limited options for the medically vulnerable. These kinds of threats are becoming major, statewide concerns.

Many people still think of wildfires as events that happen "out there" in the wildlands – distant forests, shrublands or grasslands – and see better land and fire management as the primary solution. However, the reality is that fires are spreading into communities and increasingly affecting large numbers of Californians, sometimes repeatedly.

[Continue reading the Why we need to treat wildfire as a public health issue in California article.](#)

## Invest in tree care today for a greener tomorrow October 25, 2019

Landscape trees provide shade, reduce interior energy use and related costs, and beautify our communities. They also help clean our environment by absorbing carbon dioxide emitted by vehicles and other producers of fossil fuels. Taking care of your trees is an important way to maximize these benefits.

Here are some ways you can help ensure a healthy tomorrow:

- Remove any tree ties that are cutting into the trunk or branches of your trees. If trees must be staked due to windy conditions, make sure that the ties are loose enough to allow trees to gently flex in the wind. This helps trees develop the necessary lower trunk strength and stability to support the tree as it matures. Over time, you may be able to completely remove the ties and stakes once the lower trunk becomes stronger and self-supporting.



[Continue reading the Invest in tree care today for a greener tomorrow article.](#)

## Power outages may put too much emphasis on one cause of wildfire October 11, 2019

While many California communities have been left without power, UC Cooperative Extension fire scientist [Lenya Quinn-Davidson](#) worries that last year's Camp Fire has put too much focus on utility companies as the cause of fires, reported Tara Law in [TIME](#). Major fires are sometimes caused by utilities, but there are many other potential causes, including lightning, arson and sparks from dragging chains. All of these factors, are compounded by "lack of fuel management, poor land-use planning, and homes that aren't ready for fire and aren't resilient to fire," Quinn-Davidson said.

Power outages can complicate response and evacuation efforts should a fire break out, Quinn-Davidson said. Phone lines have been jammed during this week's outages and people have had trouble communicating with loved ones.

"If a fire starts because of other causes — which could easily happen under severe conditions — now we have no way to communicate," she told the [TIME](#) reporter. "Seriously, like, if this power outage happened when the Carr Fire (sparked by a vehicle) happened — how would you evacuate people? That's completely possible. You could have a power outage and have a fire start from a roadside cigarette. Or arson. Or anything. And then what?"



[Continue reading the Power outages may put too much emphasis on one cause of wildfire article.](#)

## Principles of Fruit & Nut Tree Growth, Cropping & Management March 23 - April 2, 2020 - University of California, Davis campus

**Registration is now open!** This course is very unique and is perfect for new orchard farmers.

For more information, see the [online workshop brochure](#) or go to the [Principles of Fruit & Nut Tree Growth, Cropping & Management webpage](#).

Please address any questions to [fruitsandnuts@ucdavis.edu](mailto:fruitsandnuts@ucdavis.edu)

## Prescribed Fire on Private Lands Workshop

### Two Dates & Locations:

#### November 5 & 6, 2019

Central Sierra Historical Museum  
42642 Tollhouse Rd in Shaver Lake, Ca.

#### December 13, 2019

Chico State University's Big Chico Creek Reserve  
3521 14 Mile House Rd in Forest Ranch, CA

### Workshop Topics

- Permitting and legal considerations
- CalFire's Vegetation Management Program
- Fire weather forecasting and online tools
- Air quality and smoke management
- Prescribed burn associations
- Local fire history
- Fire terms and fire behavior
- Burn plan development
- Burn unit preparation
- Tools and equipment



These workshops (choose either Shaver Lake or Chico State University) are designed for landowners and managers looking to gain skills in prescribed fire planning and implementation. The first day will consist of classroom lecture, instruction, and exercises. The second day will include a field trip to view lands actively managed with prescribed fire and take part in a prescribed fire, permit / weather allowing.

The registration fee is \$30. Space is limited.

### Please register at:

**Shaver Lake:** <http://ucanr.edu/2019shaverlakerx>

**Chico State University:** <http://ucanr.edu/2019chicorx>

[Download workshop flyer.](#)

For questions, contact Susie Kocher, [sdkocher@ucanr.edu](mailto:sdkocher@ucanr.edu) (530) 542-2571.

## Save the Date!

### Announcing a series of three-day California Forest Stewardship Workshops

January 11, 12 & 25: UC Coop Extension Office, Ukiah

February 1, 2 & 8: University of California, Berkeley

March 7, 8 & 14: Shasta College, Redding

This workshop series will help landowners develop plans to improve and protect their forest lands in an ecologically and economically sustainable manner. The workshops will address management objectives and planning, forest restoration, fuels reduction, project development, permitting, and cost-share opportunities. Participants will connect with other landowners and learn how to collect information to develop their own management plans.

See the [Forest Stewardship Workshops webpage](#) for updated details.

## Forest Stewardship Education Initiative

*Forest Stewardship Education Initiative is a CAL FIRE funded contract (8CA04547), awarded July 1, 2019 through June 30, 2021, to help landowners learn about and develop forest management plans.*

**Background:** Private non-corporate forest lands make up about 25% of the 33 million acres of forests in California. About 9 million acres are privately owned by individuals, of which 90% own less than 50 acres of forest land. Many of these landowners would like to do more to manage their landscape for resiliency against the threat of high severity wildfire and massive tree mortality. However, the operational environment for small forest landowners is challenging. Regulatory reform, new markets for wood utilization, and increased human capital and workforce are needed to increase forest management. An additional vital need is outreach and education. Active engagement with educational programs allows landowners to identify management goals and challenges, learn from experts and each other, identify resources, develop a community of practice, and more effectively manage their forest over time.



**The Forest Stewardship Education Initiative** is an educational program for private forest landowners in California to increase capacity to manage forests for resilience from wildfire, insect outbreaks and other disturbances. The program will provide education on forest restoration, fuels reduction project development, permitting, and cost-share opportunities. The program will include development of curriculum on forest stewardship, dissemination by multiple electronic formats, and in person stewardship workshops.

Download and continue reading the [Forest Stewardship Education Initiative document](#).

## 4-H Youth Development

Enrollment is open for the 2019-20 program year: [Join Now](#)

**Volunteer Training:** [New Adult Volunteer Orientation](#) - select a date that works for you.

### [Amador](#)

Check their [Calendar & Events webpage](#).

### [Calaveras](#)

Check their [Calendar & Events webpage](#).

### [El Dorado](#)

Check their [Calendar & Events webpage](#).

### [Tuolumne](#)

Check their [Calendar & Events webpage](#).



## Classes Offered by UCCE Master Food Preservers



### Amador/Calaveras

11-9: [Make & Take Gravlax Workshop - Amador](#)

### El Dorado

11-2: [Gifts from the Kitchen](#)

11-14: [Nuts to You!](#)

11-16: [Make & Take Workshop: Kombucha](#)

## Classes & Workshops Offered by UCCE Master Gardeners

### Monthly Gardening Tips

#### Amador

[Check their Classes & Events webpage.](#)

#### Calaveras

[Check their Classes & Events webpage.](#)

#### El Dorado

11-2: [Saturday Public Tour at the Sherwood Demonstration Garden](#)

11-2: [Fall Propagation](#)

11-9: [2nd Saturdays Open Garden Day](#)

11-13: [Succulent Bowls](#)

11-16: [Starthistle](#)

#### Lake Tahoe

[Check their Classes & Events webpage.](#)

#### Tuolumne

11-2: [Family Day in the Garden](#)

**Visit one of our information tables at the following locations:**

- The Columbia Farmory - Year round 1800 Airport Road, Columbia - Wednesdays & Saturdays from 11:00 am - 3:00 pm



## Harvest of the Month

As cooler weather begins in the Central Sierra, persimmons ripen into a deep Fall orange. There are two major varieties of persimmons, Fuyu and Hachiya. Fuyus, pictured above, are shaped like a slightly flattened apple and can be eaten when firm and crunchy. Hachiyas are longer and usually larger, and should be eaten when completely soft and translucent. If eaten even slightly under-ripe, the astringent Hachiyas will make your mouth pucker or feel dry, but when ripe they are one of the sweetest fruits available. No matter which variety you choose, all persimmons are good sources of fiber and vitamin C, and excellent sources of Vitamin A. See below for healthy recipes ideas, or make a Fall smoothie: blend the pulp from one ripe Hachiya persimmon with a spoonful of peanut butter, a pinch of cinnamon, a cup of milk, and a few ice cubes until smooth. Learn more about persimmons and view their nutrition facts at [Harvest of the Month](#).

### **Recipe Ideas:**

[Persimmon Spinach Salad](#)

[Roasted Persimmon and Coconut Quinoa Porridge](#)



[Persimmon Fruit Leather](#)

[Persimmon Pomegranate Fruit Salad](#)

Join the Nutrition Newsletter Mailing List.

## Classes & Events Offered by [UC CalFresh](#)



### **Amador**

Please check back for events.

### **Calaveras**

Please check back for events.

### **El Dorado**

Please check back for events.

### **Lake Tahoe**

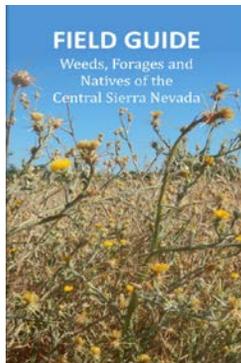
Please check back for events.

### **Tuolumne**

Please check back for events.

## Field Guide

### Weeds, Forages, and Natives of the Central Sierra Nevada



Free copies are available now, at our UCCE County offices. Or Click image for eBook.

Amador Office: Monday - Thursday, 9am - 1pm: 209-223-6482

Calaveras Office: Monday - Friday, 8am - 4:30pm: 209-754-6477

El Dorado Office: Monday - Friday, 8am - 5pm: 530-621-5502

Tuolumne Office: Monday - Friday, 9am - 5pm: 209-533-5695

## [UC IPM and more...](#)

[Plant problem diagnostic tool](#)

[Natural Enemies Gallery](#)

[Weed Identification and Photo Gallery](#)

[Seasonal IPM](#)

[Recent Updates at IPM](#)

[UCIPM Weather Models & Degree Days webpage](#)

Thank you for your continued interest in the UC Cooperative Extension Central Sierra's news, workshops, and events.

Sincerely,

JoLynn Miller  
Director and 4-H Youth Development Advisor  
University of California Cooperative Extension Central Sierra

530-621-5502 | 888-764-9669 | [cecentralsierra@ucdavis.edu](mailto:cecentralsierra@ucdavis.edu) | [cecentralsierra.ucanr.edu](http://cecentralsierra.ucanr.edu)



Accessibility: Should you need assistance or require special accommodations for any of our educational programs, please contact us at 530-621-5502.

**The University of California working in cooperation with County Government and the United States Department of Agriculture.**

It is the policy of the University of California (UC) and the UC Division of Agriculture & Natural Resources not to engage in discrimination against or harassment of any person in any of its programs or activities. (Complete nondiscrimination policy statement can be found at <http://ucanr.edu/sites/anrstaff/files/215244.pdf>). Inquiries regarding ANR's nondiscrimination policies may be directed to UCANR, Affirmative Action Compliance & Title IX Officer, University of California, Agriculture and Natural Resources, 2801 Second Street, Davis, CA 95618, (530) 750-1397.

**Quick Links...**

[Our Website](#)

[Events & Workshops](#)

[Archived Newsletters](#)

UC Cooperative Extension Central Sierra | 311 Fair Lane, Placerville, CA 95667

[Unsubscribe rkcleveland@ucanr.edu](mailto:rkcleveland@ucanr.edu)

[Update Profile](#) | [About Constant Contact](#)

Sent by rkcleveland@ucanr.edu in collaboration with



Try email marketing for free today!