

April 2017

UC Cooperative Extension  
Central Sierra News

University of California  
Agriculture and Natural Resources

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Serving Amador, Calaveras, El Dorado & Tuolumne counties

## Your monthly news & event announcements

Join our mailing list.



Welcome Springtime,

We have weathered the winter and all that rain and snow, and hope that you are all safe and well. As we say goodbye to one of the wettest winters in years, we look forward to Spring and the wonderful things that come with it. Our programs are busy working and scheduling numerous educational workshops so be sure to check out our monthly e-newsletter and follow us on Facebook for up to date information.

Visit our Website



UC Cooperative Extension  
Central Sierra

on Facebook



### El Dorado County 4-H Summer Camp

This is the fourth year of El Dorado County 4-H summer camp which attracts on average 110 youth campers. This year's camp is July 17th – 21st 2017 and will be located at the Camp Concord facility located just off Hwy 89 between Lake Tahoe and Fallen Leaf Lake about an hour from Placerville. For more information see [http://ucanr.edu/sites/EDC\\_4-H\\_Program/Camp/](http://ucanr.edu/sites/EDC_4-H_Program/Camp/) or Denise Veffredo at [dveffredo@ucanr.edu](mailto:dveffredo@ucanr.edu).



## Incense Cedar Broom Rust

If you are seeing bright orange globs of jelly attacking your incense cedar tree, this is likely cedar broom rust or also referred to as Pacific coast pear rust. Why the two names? Well this particular disease is unique in that it requires two separate hosts to complete its life cycle. The fungus (*Gymnosporangium libocedri*) begins its life cycle on incense cedar, where in early spring the fungus produces spores in jelly-like orange masses during wet weather. These spores don't re-infect incense cedars, but are windblown to the alternate host. Pears are often the preferred alternate host, but a variety of trees and shrubs in the Rose family, including apple, crabapple, hawthorn, mountain ash, quince and serviceberry are also susceptible. Spores can be blown in the air for up to 6 to 10 miles. On the alternate host, leaf spots will be produced later in the spring. Spores produced on this host are windblown to the incense cedars, where they initiate infections. The jelly-like orange masses will be seen the following spring. Spores, from a single infection, may be produced over a 2- to 3-year period on cedars.



Cedar trees and rosaceous plants with numerous infections can decline and may die. In most wildland and natural settings this disease often requires no control. In landscape settings, the disease can be unsightly and control may be warranted. It is advised to prune out the rust from cedars before spring when they are still dry and before they have released spores. Spores can survive on cedars for three years, while living only for one year on rosaceous plants. New spores attack rosaceous plants annually. Gardeners can break the fungus cycle by removing rosaceous plants in the vicinity of cedars, or they can spray a fungicide on pears and other rose family plants prior to spore release to break the disease cycle.

## California Announces Revised Proposed Rules on Agricultural Pesticide Use Near Schools and Child Day-care Centers

(Sacramento) – The California Department of Pesticide Regulation ([DPR](#)) released a revised proposal for regulating the use of agricultural pesticides near school sites and licensed child day care facilities. The department is inviting the public to comment on the revisions during a 15-day period. The revised draft regulation reflects extensive public input received during the most recent round of public review, which included three formal hearings and ended in December. The original proposal was issued in September 2016, after the department held a series of public workshops in five locations around the state.

The proposed regulation would provide an extra measure of protection to public K-12 school sites and licensed child day care facilities from the risk of short-term pesticide exposure, and help increase communication between growers and school sites/licensed child day care facilities. It would also assist these sites in responding to inquiries and potential incidents.

For more information you can finish reading the article at [http://www.cdpr.ca.gov/docs/enforce/pesticide\\_applications\\_near\\_schoolsites.htm](http://www.cdpr.ca.gov/docs/enforce/pesticide_applications_near_schoolsites.htm)

## Save the Date! Reforestation Workshop - April 7, 2017

CAL FIRE, NRCS and UC Extension will be hosting a Reforestation Workshop for forest land owners and foresters.

Date: April 7, 2017  
Time: 10 a.m. to 3 p.m.  
Location: 18440 Striker Ct., Tuolumne Rd, Sonora

For more information, please check the following webpage: <http://ucanr.edu/barkbeetle/>. Registration information will be posted there soon.

## Tractor Supply Paper Clover Campaign

From April 26-May 7, Tractor Supply Co. is holding their bi-annual Paper Clover Campaign. During this time, the cashiers are asking their customers to donate at least a dollar at check out. The money earned at each store goes directly to the youth in the county that the Tractor Supply is located. All money earned will be helping youth in our counties attend summer camp and leadership opportunities. There are Tractor Supply stores in Sonora, Jackson and Placerville. During the 10 day campaign, 4-H members will be at the stores during various times to talk to customers about their projects and what 4-H means to them. Be sure to come by the Sonora store on Saturday, May 6th as the Tuolumne County 4-H members will be having displays and activities to showcase their projects and knowledge.

If you would like any more information, please contact your county [4-H Office](#).



## Applications are being accepted to the Forest Institute for Teachers now! Please pass the word! Forward to a Colleague!

Professional Development Workshop - Hands on training in:

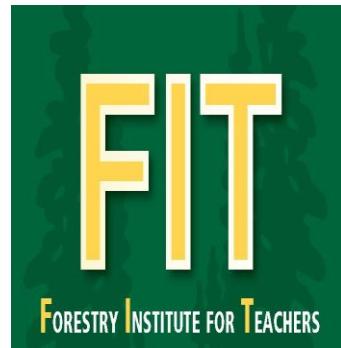
- Next Generation Science
- Common Core
- Project Learning Tree
- Project WILD

The [Forestry Institute for Teachers \(FIT\)](#) is a free\*, multi-day residence workshop held at 4 northern California locations. The goal of FIT is to provide K-12 teachers with knowledge, skills and curriculum to effectively teach their students about the science of forest ecology and forest resource management across subject areas.

Don't miss out!!

\* \$25 application fee and personal travel

[Apply today!](#)



## Save the Date! Foothill Grape Day 2017

May 18, 2017

[Information and Details.](#)

## Tuolumne 4-H Summer Camp

Summer Camp will return to Tuolumne County August 2-6th. The theme this year is "Around the World in 5 Days," where members will be exploring different cultures around the world as they participate in arts and crafts, science, sports, leadership and so much more! Cost is \$300 and includes all meals, camp supplies and camp t-shirt. Camp is open to all youth 9-19 in any county. You do not have to participate in 4-H throughout the year to enjoy this great opportunity!

We are currently looking for enthusiastic and positive adult chaperones 21 and older who would like to assist our Junior Counselors in putting on Summer



Camp. All Chaperone fees are covered by the Summer Camp Committee. Chaperone duties include supervising youth, assisting in sessions, and having fun!

Register today at <http://ucanr.edu/tc20174hcamp>

More information at: Tuolumne 4-H Office 209-533-6990 or [kmmarkus@ucanr.edu](mailto:kmmarkus@ucanr.edu) or [http://ucanr.edu/sites/Tuolumne\\_4-H/Tuolumne\\_County\\_4-H\\_Camp\\_2017/](http://ucanr.edu/sites/Tuolumne_4-H/Tuolumne_County_4-H_Camp_2017/)

7:00	Wake Up Call/Morning Energizer
8:00-9:00	Breakfast
9:00-9:30	Roll Call and Announcements
9:30-10:00	Cabin Clean Up and Activity Sign Ups
10:00-10:45	Activity Session 1
11:00-11:45	Activity Session 2
12:00-1:00	Lunch
1:00-2:00	Activity Session 3
2:00-3:00	Rest Hour Quiet Time
3:00-4:30	Camp Challenges
4:30-5:30	Shower & Down Time
5:30-6:30	Dinner
6:30-10:00	Evening Recreation and Campfire
10:00-10:30	Lights Out and Cabin Checks

## Pasture Management Workshop for Small Acreages (Click flyer for details)

 University of California  
Agriculture and Natural Resources

**Pasture Management Workshop  
for Small Acreages**



Do you own a few acres?  
Want a lush pasture but end up with a dirt lot?  
Want to improve your pasture so you feed less hay?

**Wednesday, April 12th, 9am-1pm**  
**McLean Hall, Pardee Center**  
3535 Sandretto Road, Valley Springs (watch for signs off Pardee Dam Rd)  
This is a FREE course sponsored by East Bay Municipal Utility District and  
the University of California Cooperative Extension  
Registration: <http://ucanr.edu/pasturemanagement> or 530-621-5502

\*\*A field portion will be included, either at a nearby location, or EBMUD property. \*\*

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## Project Learning Tree Educator and Facilitator Training

### Integrating Fire Ecology into Standards Based PLT Activities and Training

- Who: CA Educators (formal and informal) and Natural Resource Professionals
- Date: Friday, May 5, 2017 from 10 a.m. - 5 p.m. and Saturday, May 6, 2017 from 8 a.m. - 3 p.m.
- Location: Blodgett Forest Research Station, 4501 Blodgett Forest Road, Georgetown, CA 95634
- Cost: \$35 Friday ONLY / \$80 Friday and Saturday

Download [Training Flyer](#) for information and registration.



## UC California Naturalist Certification Course - June 2017

The Mission of the CA Naturalist Program is to foster a diverse community of naturalists and promote stewardship of California's natural resources through education and service.

Do you enjoy:

- Exploring and learning about our local ecology?
- Engaging in citizen science?
- Sharing your knowledge with others?

Dates: June 1, 8, 15, 22 of 2017

Time: 5:30 p.m. to 8:30 p.m.

Location: Calaveras Big Trees State Park



[Course Flyer and Registration Information.](#)

[UC California Naturalist website](#)

## Color Me Green Run (Click flyer for details)



## UCCE 4-H Youth Development

Enrollment open all year

Open to all Central Sierra 4-H

4-3: [California Focus Registration](#)

5-27: [California State 4-H Field Day](#)

[State 4-H 2017 Interview Contest](#)

[Amador](#)

[Calaveras](#)



#### El Dorado

- 4-15: [Grow Your STEM](#)
- 5-5: [Color Me Green Run](#)

#### Tuolumne

- 4-29: [Fashion Revue](#)



University of California  
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**Master  
Food  
Preserver**

### Classes & Events Offered by UCCE Master Food Preservers

#### Amador/Calaveras

- 4-8: [Fermentation: Kimchi-Kombucha & More](#)
- 4-19: [Boiling/steam Canning Basics](#)

#### El Dorado

- 4-22: [Innovations from Your Freezer](#)
- 4-22: [5th Annual Jr's Jams & Jellies](#)

### Classes & Workshops Offered by UCCE Master Gardeners



#### Monthly Gardening Tips

#### Amador

- 4-1: [Garden Friends: Summer Vegetables & Annual Flowers](#)
- 4-15: [Raising Backyard Chickens & Goats](#)
- 4-23: [Annual Plant Sale](#)
- 5-6: [Building and using a Hoop House](#)

#### Calaveras

- 4-22: [How to Replace Your Lawn/Open Garden Day/Plant Sale](#)
- 5-13: [Kid's Day in the Garden](#)

#### El Dorado

- 4-1: [Composting](#)
- 4-8: [Landscaping with Trees and Shrubs](#)
- 4-8: [Saturdays with Barry](#)
- 4-12: [Orchids](#)
- 4-22: [Irrigation](#)
- 4-29: [Spring Plant Sale](#)

#### Lake Tahoe

- 4-8: [Growing Food in the Sierra](#)
- Events run spring and summer. Check back on their [Classes Workshops & Events webpage](#).

#### Tuolumne

- 4-1: [All About Composting, Berry Care & Maintenance and Erosion Control for Small Properties](#)
- 5-6: [Vegetable Garden: Planning & Planting, The Benefits of Garden Mulches, Watering Options for the Summer](#)

## UC IPM and more...



Reduce spiders in and around your home by cleaning up webs, removing clutter, and trying other nonchemical methods. Find more by visiting the UC IPM web site <http://www.ipm.ucanr.edu>.

[Seasonal IPM](#)

[Recent Updates at IPM](#)

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

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

Sincerely,

Scott Oneto  
University of California  
Cooperative Extension  
Central Sierra

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[Events & Workshops](#)  
[Archived Newsletters](#)

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