



## University of California

## OCTOBER 2017

Agriculture and Natural Resources ■ 4-H Youth Development Program

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### IMPORTANT DATES:

- Oct 1 - 7 National 4-H Week*
- Oct 4 Valley Achievement Night & Volunteer Appreciation*
- Oct 14 Livestock Judging Day*
- Oct 18 Valley 4-H Council Meeting*
- Oct 18 Food Safety Certification Training*
- Oct 25 IM 4-H Council Meeting*
- Nov 10 Veteran's Day Observed Office closed*
- Nov 23 - 24 Thanksgiving Office closed*
- Dec 25 Christmas Office closed*



### ELECTRONIC ENROLLMENT

Please note that each family should be enrolling themselves electronically, through the 4-H Online Enrollment System. This must be done through the family's own profile; not through an enrollment coordinator's profile. The electronic enrollment process minimizes the amount of paperwork that must be completed and collected, while easing the burden placed upon our Community Club Leaders. If reliable internet access presents a significant issue, please seek access at a local school, library, or the 4-H Office. Instructions on how to enroll are available on the county website for both new and returning members. If you are experiencing any difficulties with the enrollment process, please contact your club leader or the 4-H Office at 530-224-4900. [http://ceshasta.ucanr.edu/4-H\\_Program/Shasta\\_County\\_4-H\\_Information/](http://ceshasta.ucanr.edu/4-H_Program/Shasta_County_4-H_Information/)



### IN-PERSON TRAINING AVAILABLE: FOOD SAFETY CERTIFICATION

Annual training is required for adult volunteers who are engaged with food service and preparation where the general public is involved. This includes all fundraising and community service activities. Any club anticipating involvement in food service and preparation activities must have at least one member complete this training. Please note that any food related fundraisers submitted to the 4-H office will be reviewed for club compliance with this policy. This training is also highly recommended for any project leaders running a food related project. This year we will be hosting an in-person training with one of our UC Nutrition Educators. The training will last approximately one-hour and will be held following the October 18<sup>th</sup> Valley Council Meeting. Please register at: <https://ucanr.edu/survey/survey.cfm?surveynumber=21812>

### RIDDLE ME THIS!

1. What did the baby corn say to the mama corn?
2. What did the skeleton order for dinner?
3. What do ghosts eat on Halloween?

Answers on page 3

### 4-H AND TWITTER



### MONTHLY COUNCIL MEETING

**Valley 4-H Council Meeting**  
**Wednesday October 18, 2017, at 6:00 PM at the 4-H Office**



**Inter-Mountain 4-H Council Meeting**  
**Wednesday, October 25, 2017, at 7:00 PM at the Inter-Mountain Fairgrounds in McArthur, CA**

As outlined in the 4-H Club Program Planning Guide, each club must have regular representation at Council meetings in order to be considered a "Club in Good Standing"

Can't physically be at the Valley meeting? Call ! **You can call 1-408-638-0968 or 1-646-558-8656 (US Toll)**. Enter **meeting ID 424 877 1915**. You can listen to the meeting wherever you are!!!!Please remember to mute your phone: \*6 to mute or unmute. Join from PC, MAC, Linux, iOS or Android:

<https://ucanr.zoom.us/j/4248771915>

# COUNTY NEWS - CLUB NEWS

## 4-H FUN NIGHT

Thank you Hawes Farms for supporting Shasta County 4-H Families for 4-H Family Fun Night . Friday, October 13<sup>th</sup>, starting at 4:30 PM at Hawes Farms.

The costs are as follows:

- \$11.95 for the Jump Pass, this includes tractor rides, cow train, Hawes Express train, roller coaster, pony rides, giant jumping pillow, corn maze, pumpkin patch, zip lines, animals on the farm, volleyball, spider web, tether ball, goat walk, pig races, and the playground area with lots of fun activities included.

- \$17.95 for the Cruise Pass, this will include all above plus the bumper cars and go carts(race cars).

You are saving \$6.00 each ticket.

The rides will go till 10:00pm

You may check in at the 4-H table upon arrival and then we will collect at our Hawes window.

We take credit cards, cash and check.



**4-H Pledge**  
I pledge...

**My Head to clearer thinking,**

**My Heart to greater loyalty,**

**My Hands to larger service,**

**And my Health to better living**

**For my club,  
my community,  
my country, and  
my world**



## 99<sup>TH</sup> INTERMOUNTAIN FAIR

As the leaves start to change colors and the air is getting cooler the Intermountain 4-H groups just finished up the 99<sup>th</sup> Intermountain Fair. All the groups and kids did great with everything they entered. Burney 4H members Francie Ferguson and Ciera McClung did a great job raising the Pete Lakey Memorial Hog. You might ask what is the Pete Lakey Memorial Hog, it is a hog donated to a different Intermountain 4H or FFA group each year to raise and sell at the Intermountain Jr Livestock Auction. All the money raised by the sale of this hog goes toward scholarships and medical aid money.

I would also like to congratulate my fellow team members Francie, Kylee for making Round Robin in their division and myself for winning the Advance 4H Round Robin and being name Master Showman at the Intermountain fair. It was great to see the turn out at this years fair.

I would like to remind you about some up coming dates: 4H week is October 1<sup>st</sup> - 7<sup>th</sup>, Valley achievement Night is October 4<sup>th</sup> and Tractor Supply Paper Clover Campaign raises funds to send youth to 4H Camps and Leadership Conferences is October 4<sup>th</sup>-15<sup>th</sup>. And don't forget Livestock Judging Day is October 14<sup>th</sup>.

Please encourage your friends and family to join 4H, it a fun and great experience for all.

- Melissa Eastman

## FUNDRAISING OPPORTUNITIES AT NASH RANCH

Nash Ranch is looking for clubs that are willing to host and maintain the petting zoo at the Nash Ranch Pumpkin Patch during the month of October. The farm animal petting zoo becomes the club's activity for the week or weekend and is responsible for providing zoo maintenance (feeding the animals and raking manure) and collecting the receipts for their club. Also need support with parking and food concessions. This opportunity is available to all Shasta County 4-H clubs. If your club is interested, please contact Mary Nash at 530-241-0763 or at [nashranch03@sbcglobal.net](mailto:nashranch03@sbcglobal.net).



## COUNTYWIDE PROJECTS

Did you know that the Shasta County 4-H Program offers around 17 countywide projects? Just as the name implies, these projects are open to all Shasta County 4-H Members, regardless of their club. However, chances are that they don't show up under your club's list of available projects during enrollment. This is because your club's project list only includes projects that are affiliated with your club and you probably need to complete a few extra steps to enroll.

Find a project you like and want to enroll? Simply add the project leader's club as a secondary club in the enrollment system and select the project from that club's project list. Need help? Contact the 4-H Office at 224-4900.

### 2017 - 2018 Countywide Projects

Horse

Rabbit

Poultry

Dairy Goat

Meat Goat

Pack Goat

Calligraphy

Horseless Horse

Rocks & Minerals

Food Preservation

Vegetable Garden

Service Dog

STEM Adventures

Shooting Sports: Rifle

Construction Lego Madness

Junior Master Gardner

Environmental Leadership & Community Service

# COUNTY NEWS

## LIVESTOCK JUDGING DAY

### AT SHASTA COLLEGE

Saturday, October 14, 2017

Registration: 10:30 AM

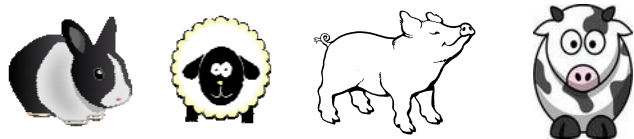
Orientation: 11:00 AM

Start: 11:30 AM

4-H Livestock Judging Day will include: beef, sheep, meat goats, dairy goats, swine, poultry and rabbits. Reasons are required on the species of your choice. Each club must bring one (1) adult to help with the tallying for each ten (10) youth who participate. Additionally, we need a group of teen leaders to help with the rotations. Please contact the 4-H office at 224-4900 to sign up as a Teen Group Leader for the day. Parents do not walk with their child from station to station during the judging; Teen Group Leaders have that responsibility.

Concessions: All Stars | Tabulations: Black Butte |  
Registrations: Westside | Organization & Judging: Palo Cedro

**Parking is available in the east parking lot. It's a short walk from there to the farm where the sign-in table is located. Preregistration is NOT required for this event.**



## FACILITY USE AGREEMENTS

Please remember to have all paperwork for the Facility Use Agreements turned into the UCCE Office for the County Director signature. We need the facility name and location and dates of use.



Thank you!

## ANSWERS

1. Where's Pop
2. Spare Ribs
3. Ghoulish



## PLANT SCIENCE DAY RESULTS

### Ornamental Horticulture

Intermediate		
Cesar Alvarez	Medalist	Pine Grove
Senior		
Jose Sanchez	Medalist	Pine Grove



### Vegetable Garden

Intermediate		
Andrew Leamon	Medalist	Pine Grove

## MONEY MATTERS



Money management is an issue that the University of California takes very seriously. As such, the program representative is tasked with reviewing each club's monthly bank statement to ensure that financial business is being handled according to policy, and that all appropriate measures are in place to facilitate review and deter any mishandling of funds. That being said, here are a few pointers to assist you in keeping your financial records on the up and up.

1. All statements are to be mailed directly to the Cooperative Extension Office at 1851 Hartnell Avenue, Redding, CA 96002.
2. Internet banking, electronic statements and check/debit cards are not allowed.
3. Check images or cancelled checks *must* be included in your monthly statements *without exception*.
4. Be sure to include a memo on all checks written.
5. Each check *must* have the signature of two *unrelated* signers.
6. The person to whom the check is made *cannot* sign the check.

Thank you for your assistance in meeting these expectations. If you have any questions or concerns, please contact your Program Representative, Nate Caeton at 530-224-4900.



# COUNTY NEWS



### HOME FOOD PRESERVATION PROJECT

Twin Palms 4-H Leader (and UCCE Master Food Preserver) Benita Moore will be offering a County-wide Home Food Preservation project. Meetings will be held on the 4th Sunday of the month, 1-4 pm, in Redding starting September 24th. We will be learning all about preserving in water bath/steam and pressure canners; dehydrating, pickling, and jams & jellies. There will be lots of fun activities, and you will preserve foods to enter in the Fair. Contact Benita, 226-9765, or the Shasta County 4-H office, 224-4900, for more information. All youth 4th thru 12th grade are welcome. Enrollment limited to 6 youths.



### SQUARE FOOT GARDENING PROJECT

Twin Palms 4-H Leader (and UCCE Master Gardener) Benita Moore will be offering a County-wide Square Foot Gardening project. Meetings will be held on the 4th Saturday of the month in Redding, 2-4 pm, starting September 23th. We will be learning all about gardening in field and greenhouse, above and below ground and helping our own plants to grow in a get-your-hands-dirty sort of way. There will be lots of fun activities, field trips, and you will grow vegetables to enter in the Fair and donate to local Food Banks. Contact Benita, 226-9765, or the Shasta County 4-H office, 224-4900, for more information. All youth including Primaries are welcome.



### PRIMARY JAMS & JELLIES

Benita Moore, Project Leader for County-wide Home Food Preservation, is offering a one-day Jams & Jellies session for any club in the county with a Primary Project. Primary members will choose from 6 recipes to make four 8-oz jars of jam or jelly that they can enter in the 4-H Field Days. All equipment is provided. Contact Benita, 226-9765, for more information.



### HOW TO PREPARE YOUR ENTRY FOR THE FAIR

Benita Moore, Project Leader for Home Food Preservation, Primary Jams & Jellies, and Square Foot Gardening, will offer a one meeting presentation on preparing your entries from these projects for the 4-H Field Days, Shasta District Fair, and Intermountain Fair. Time and day to be determined but it will be January or February. This can also be tailored for a community club meeting. All 4-H'ers from related projects are welcome. Contact Benita, 226-9765, for more information.







**my 4-H**

Visit [www.my4-h.org](http://www.my4-h.org)  
 Leaders, looking for resources to enhance your project? Enroll at this website and review the resources available to you.



**4-H UNIFORM SUPPLIES**

If your club or family members need to order hats, scarves, or ties please go online and order these directly from 'Leslie Carman' at [www.4hsupplies.com](http://www.4hsupplies.com)

**COUNTY NEWS - CLUB LEADERS CORNER**

**UPCOMING ADMINISTRATIVE DEADLINES**

**November 30<sup>th</sup>**

Fair Exhibitor and Adult Volunteer Enrollments Due

**DUE**

- All members planning on taking a project to the Shasta District Fair must enroll by this date
- All adult volunteers must be enrolled by this date

Multiple items due

- 2017 - 2018 4-H Club Budget
- 2017 - 2018 Program Planning Guide
- 2017 - 2018 Club Officers
- Updated list of club bank account signers

**DUE**

*DON'T MISS THE DEADLINE!*

**December 15<sup>th</sup>**

Enrollment Fee Invoices Mailed

- This date is approximate
- Invoices billed in December are the first installment for the current program year
- Fees must be paid within 45 days following the receipt of the invoice

**FALL 2017 PAPER CLOVER CAMPAIGN AT TRACTOR SUPPLY**

It's that time of year again! The Fall 2017 Paper Clover Campaign at Tractor Supply is scheduled for October 5th through 16th. As many of you may know, this semi-annual fundraiser goes a long way in supporting the 4-H Youth Development Program at the national, state, and county levels. The Spring 2017 campaign raised \$64,828 in California alone!! At the local level, 60% of all funds raised are returned to the county where the store is located. These funds are handled by the University of California and are deposited into donor account that can be used at the discretion of county 4-H staff. In the past we have used these funds to offer camperships, purchase awards, pay rental fees for county 4-H events, and more. Want some more great news? Please contact the store nearest you to learn how you can help!

**ANDERSON**  
 1945 MARX WAY  
 ANDERSON, CA 96007  
 TREVOR ADEY, MANAGER  
 (530) 378-1012



**REDDING**  
 5450 MOUNTAIN VIEW DR.  
 REDDING, CA 96003  
 WAYNE WISHART, MANAGER  
 (530) 242-6773

**UPDATE YOUR INFORMATION**

We are currently in the process of updating the following documents for the new program year:

- Club Leader Contact List
- Projects by Club
- Countywide Project Leader Contact List



If you have not already done so, please contact the 4-H Office with your updated information. This includes the addition or removal of leaders and/or projects, as well as changes in contact information like phone numbers and e-mail addresses. Thank you very much and please let us know if you have any questions. Please send information to [sddoll@ucanr.edu](mailto:sddoll@ucanr.edu).

**4-H WHITES...  
 A 2ND TIME AROUND**

Marie Brock is taking over the recycled whites for Charlie Little. Thank you Charlie and Marie!

Marie Brock at 530-260-5571



# REGIONAL, STATE & NATIONAL FUNDING & MORE

## SCHOLARSHIP, AWARD, & GRANT OPPORTUNITIES

**Diamond Clover Award:** This is the highest achievement for which a 4-H youth member or young adult volunteer is recognized. All youth members and young adults who achieve the requirements are eligible to receive this award. Awardees receive the California Diamond Clover Pin or Necklace Charm, a certificate and a recognition letter. Applications are accepted year round. Applications are reviewed by the 4-H Incentives and Recognition Advisory Committee and awarded quarterly.

**Disney Be Inspired Summer of Service Grants** **Deadline: September 30**—Youth, ages 5-18, who volunteer to make their communities healthier, greener, and stronger can apply for a \$500 Disney Summer of Service grant to create a project or expand their impact throughout the rest of the year.



## ANNUAL SHOW PIG SCHOLARSHIP

The Directors of the California Pork Producers Association (CPPA) and the CPPA Youth Committee invite breeders and junior members to participate in the 2017 - 2018 Annual Show Pig Scholarship program. The Show Pig Scholarship is designed to promote interaction between the leaders of today and those of tomorrow by providing junior members a high quality show pig for their county fair, as well as gain depth of knowledge about the swine industry from the breeder. It is the goal of the show pig scholarship to assist junior members with strong scholastic skills, who may not be financially able to purchase a show pig, and have an interest in the swine industry.

Scholarship information and applications are posted on the [CPPA website](#)

### Deadline to submit applications – November 1, 2017

For questions, please contact the CPPA office at (916) 447-8950 or [info@calpork.com](mailto:info@calpork.com)

<http://calpork.com/producer-resources/youth-programs/show-pig-scholarships.com>



## NATIONAL 4-H CONFERENCE- APRIL 7-14, 2018

### [2018 National 4-H Conference Information](#)

Follow the above link to learn more about the 2017 National 4-H Conference. Please note that California delegates must apply through the State 4-H Website to attend.

### [2018 National 4-H Conference Application](#)

The 2017 National 4-H Conference registration is **due by November 5, 2017 at 11:59pm**. Late applications will not be reviewed.

As part of this application, you will need to submit a 4-H Resume. For more information on how to build a 4-H Resume, visit the [4-H Resumes page](#) under Resources for Youth Members.

### [2018 National 4-H Conference Reference Survey](#)

The Reference Survey is **due by November 5, 2017 at 11:59pm**. Please send this survey to the person serving as your reference and have them complete it before November 5, 2017.

**Staff Coordinator:** Jenna Colburn, [jcolburn@ucanr.edu](mailto:jcolburn@ucanr.edu)

Purpose of California's Delegation to the National 4-H Conference

1. Provide opportunities for California youth and adults to participate in and contribute to 4-H on the national level.
2. Assist California 4-H Youth Development in strengthening youth-adult partnerships and involving youth, volunteers, and staff in 4-H decision-making.
3. Provide a system for an exchange of 4-H Youth Development programming ideas among states.
4. Visit Congress and make legislators aware of the tremendous impact of the 4-H program.

Eligibility Requirements

All delegates must not have represented California 4-H Youth Development at the National 4-H Conference within the past seven years, and will be at least 16 years of age on December 31, 2017

# REGIONAL, STATE & NATIONAL NEWS

## VOLUNTEERS

UC ANR is aligning volunteer development requirements for all UC ANR programs statewide. Starting in 2017-18, volunteers in 4-H are required to complete between 1-3 hours of volunteer development courses annually which will be delivered online. Your UCCE 4-H Office will be sharing new enrollment procedures and training login information with you during the upcoming months, if they haven't already. We hope you embrace this endeavor in the spirit in which it is intended: to instill a desire for life-long learning in youth. 4-H volunteers can best model life-long learning by continuing to gain new knowledge and insight themselves. Most importantly, 4-H volunteers should share their continuing education work with youth. Show them your certificates, talk about what you learned and how you hope to share that with them. In the coming months and years there will be many optional development opportunities for 4-H volunteers such as Club Leader Essentials, Chaperone training, Project Leader Essentials and much more.



## 4-H MINDFULNESS RETREAT

November 3, 2017– November 5, 2017

[Registration is now open](#) and the **deadline is October 1st!** Teens ages 13-19 and adults are welcome to spend the weekend at beautiful Camp Ocean Pines developing their health and well being. Click on the Flyer for more details.



## SAVE THE DATE

Northern Youth Summit  
(Formerly WHY Conference)  
January 26-28, 2018  
YWAM Campus  
15850 Richardson Springs Rd  
Chico, CA 95970



## 2017 CALIFORNIA STATE 4-H & FFA LIVESTOCK QUIZ BOWL

Grand National Livestock Exposition, Horse Show and Rodeo

Saturday, October 14, 2017

The California State 4-H Office will be hosting the 2017 California State Livestock Quiz Bowl as part of the Grand National Livestock Exposition, Horse Show and Rodeo on October 14, 2017. This contest is open to both FFA and 4-H members. The top 4-H team and the top FFA team at this contest will be eligible to compete at the [Western National Round Up](#) in Denver, Colorado in January.

For more information, please click [here](#).



## Start planning for National 4-H Week

National 4-H Week is always the first full week of October. This year National 4-H Week is October 1-7. The theme and hashtag to use is **#TrueLeaders**. Resources to promote National 4-H Week are available on the [state 4-H website](#). Start planning now to contact local government officials with a request for proclamations – see the new template and guide. Use the press release template to let local news agencies know about the activities in your club celebrating National 4-H Week.





# REGIONAL, STATE & NATIONAL NEWS

## 2018 WASHINGTON FOCUS TRIPS



**July 15-20, 2018**

**Leadership Washington Focus (LWF)** is the only national leadership development experience designed exclusively for 4-H'ers ages 12\*-14. It prepares 4-H youth for the future by teaching them leadership skills using an experiential learning model based in 4-H curriculum and the living classroom of Washington D.C.

*Registration will open mid-October 2017*

*\*Must be 12 years old by first day of travel*



**June 16-23, 2018 (Conference Only)**

**June 16-26, 2018 (Conference + Extended Trip)**

**Citizenship Washington Focus (CWF)** is designed for 4-H youth between the ages of 15\* and 19. CWF offers a life-changing week that empowers 4-Her's to take their leadership skills to the next level for themselves and their communities. Using the classroom of Washington D.C., participants will learn how our national government works as well as experience the grandeur of our nation's capital. The extended trip continues the learning experience to Gettysburg and Philadelphia, PA and Baltimore, MD.

*Registration will open mid-October 2017*

*\*Must be 15 years old by first day of travel*

### VOLUNTEERS

[ORB Support Website](#) - is filled with both written instructions and "How To" Videos to help you navigate using the CA 4-H Online Record Book (ORB).

**ORB Internet Café Training Online** - Want to learn how to better use the CA 4-H Online Record Book? We will be hosting 2 online opportunities to learn ORB for staff, volunteers and youth members. This is the same training that we were offering live in counties over the past few years but now you can access from the comfort of your own home! Unable to attend either date? Not a problem, the training will be posted on our 4-H Youtube page following each training.

The live virtual trainings will take place on:

Saturday, October 14, 2017 from 9am-noon

Saturday, January 13, 2018 from 9am-noon

Pre-registration is not necessary! Check out the [flyer](#) here for login instructions.



### HORSE DAY 2017

**Saturday OCTOBER 21, 2017, from 10:00 am to 4:00 pm**

**Horse Barn, University of California Davis**

A HANDS-ON APPROACH TO EQUINE TOPICS

Join us for the annual UC Davis Horse Day! Held at our Animal Science Horse Barn facility on Saturday, October 21, 2017, from 10:00 am to 4:00 pm, it will be a day filled with hands-on workshops dedicated to continuing education for the horse owner and enthusiast. This day gives you the chance to interact with the animals, talk to the experts and be more involved with the materials.

A special presentation by the California Western Dressage Association will occur at lunchtime and at the end of the day make sure not to miss the Knights of Mayhem jousting show!

Whether your interests lie with reproduction, nutrition or emergency aid, there is sure to be something to attract you to Horse Day

For more information:

<http://animalscience.ucdavis.edu/events/horse-day/>





# REGIONAL, STATE & NATIONAL NEWS

## 4-H SHOOTING SPORTS TRAININGS

### 4-H Shooting Sports – Western Heritage Workshop

October 7/8, 2017

9:00 AM – 4:00 PM

River Oaks Range, Winton, Merced County

[http://4h.ucanr.edu/Projects/STEM/SET\\_Projects/ShootingSports/?calitem=374762&g=87663](http://4h.ucanr.edu/Projects/STEM/SET_Projects/ShootingSports/?calitem=374762&g=87663)



### 4-H Shooting Sports – Muzzle Loading Workshop

October 14/15, 2017

9:00 AM – 4:00 PM

River Oaks Range, Winton, Merced County

[http://4h.ucanr.edu/Projects/STEM/SET\\_Projects/ShootingSports/?calitem=374766&g=87663](http://4h.ucanr.edu/Projects/STEM/SET_Projects/ShootingSports/?calitem=374766&g=87663)

### 4-H Shooting Sports – Pistol Workshop

December 9/10, 2017

9:00 AM – 4:00 PM

River Oaks Range, Winton, Merced County

[http://4h.ucanr.edu/Projects/STEM/SET\\_Projects/ShootingSports/?calitem=374762&g=87663](http://4h.ucanr.edu/Projects/STEM/SET_Projects/ShootingSports/?calitem=374762&g=87663)



### 4-H Shooting Sports – Rifle Workshop

November 18/19, 2017

9:00 AM – 4:00 PM

River Oaks Range, Winton, Merced County

[http://4h.ucanr.edu/Projects/STEM/SET\\_Projects/ShootingSports/?calitem=374755&g=87663](http://4h.ucanr.edu/Projects/STEM/SET_Projects/ShootingSports/?calitem=374755&g=87663)

### 4-H Shooting Sports – Archery Workshop

December 9/10, 2017

9:00 AM – 4:00 PM

River Oaks Range, Winton, Merced County

[http://4h.ucanr.edu/Projects/STEM/SET\\_Projects/ShootingSports/?calitem=374759&g=87663](http://4h.ucanr.edu/Projects/STEM/SET_Projects/ShootingSports/?calitem=374759&g=87663)

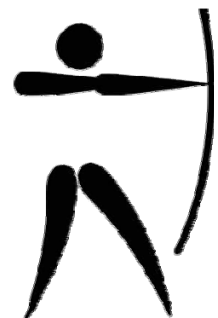
### 4-H Shooting Sports – Western Heritage Workshop

January 6/7, 2018

9:00 AM – 4:00 PM

River Oaks Range, Winton, Merced County

[http://4h.ucanr.edu/Projects/STEM/SET\\_Projects/ShootingSports/?calitem=374762&g=87663](http://4h.ucanr.edu/Projects/STEM/SET_Projects/ShootingSports/?calitem=374762&g=87663)



### 4-H Shooting Sports – Muzzle Loading Workshop

January 13/14, 2018

9:00 AM – 4:00 PM

River Oaks Range, Winton, Merced County

[http://4h.ucanr.edu/Projects/STEM/SET\\_Projects/ShootingSports/?calitem=374766&g=87663](http://4h.ucanr.edu/Projects/STEM/SET_Projects/ShootingSports/?calitem=374766&g=87663)

### 4-H Shooting Sports National Championships

June 24 - 29, 2018

Grand Island, NE

Applications are now being accepted for the 2018 4-H Shooting Sports National Championships in Grand Island, Nebraska. The applications and a list of expectations of potential California 4-H members wishing to participate in the event can be found at:

<http://4h.ucanr.edu/?calitem=380208>

Applications are due online or at the State 4-H Office by October 1, 2017. The online application can be accessed at:

<https://ucanr.edu/survey/survey.cfm?surveynumber=21623>

Additional information regarding the 2018 4-H Shooting Sports National Championships can be found at:

[http://www.4hshooting sports.org/nat\\_invite.php](http://www.4hshooting sports.org/nat_invite.php)

# UCCE - SHASTA COUNTY PROGRAM NEWS

## WILDFIRE RECOVERY: NOW WHAT?

Property loss and damage from wildfire is an inevitable reality of living in California. While not always avoidable, it is important to remember that wildfire is something we can recover from. Restoring a forest while mitigating against invasive species, soil erosion, road damage, and future fires may seem complex, but thankfully, there are a few steps you can get started with.

### Assess the Damage:


It is important to understand how fire has damaged your forest. **Low severity** fires burn on the forest floor and cause very little mortality to timber resources. **Moderate severity** fires result in the mortality of small clumps of trees and understory. **High severity** fires result in complete mortality of trees and understory in large patches across the landscape. Depending on which type of fire experienced by your forest, your recovery needs will vary.

	Indicators		Recovery
Understory	Understory vegetation provides root structures to bind soil together and improve water holding capacity. The branch and foliage of understory vegetation also provides cover for wildlife species and physical barriers to the erosive effects of rainfall. Many of these qualities are lost when the understory is lost during wildfire. In addition, vegetation that has been killed but not completely burned are fuels that increase fire risk.		Many plants develop seed banks that allow them to sprout after fire. This is especially true of brushy species, which will release after fire and increase fire risk. Mitigate this by monitoring your forest for new brush and consider planting species that can overtop and suppress the brush. Manual or chemical treatments can also help create more fire-adapted forest conditions and protect it into the future.
Soil	Soil erosion causes loss of nutrients and increased movement of water. Vegetation minimizes erosion by shielding soil with its foliage and stabilizing with its roots. When large volumes of vegetation are burned away, bare ground is at high risk of erosion. Soils are less at risk in lower severity burn areas with more live vegetation and litter remaining.		If your soil is showing significant erosion potential, consider measures to protect it. Current science suggests that mulching your soil is the most effective treatment. Mulch can be derived from straw, shredded wood, or even wood chips if you have locally available woody material on your forest.
Roads	Check your road drainage after fire for damaged culverts and clogged ditches. Water runoff may increase after a fire and it is important that your drainage system is up for the task. Poorly drained systems can increase sedimentation, cut into the road surface, or prevent access altogether.		Road maintenance is critical, especially when trying to repair other aspects of your forest. Consider construction of armored culverts, rolling dips, or sediment traps to maintain drainage systems.
Timber	Trees standing after a fire may not necessarily survive. Fire can cook the cambium underneath the bark and kill a tree. While extensive fire scarring is a strong indicator of mortality, foliage condition can also be used. If a tree's foliage continues browning long after the fire, it has a low chance of recovery. Crown scorching where no foliage remains is also a strong indicator. Some hardwood trees may still be able to produce new leaves the following year, but conifers cannot.		Salvaging your timber can reduce standing fuels, prevent hazards from naturally falling material, and help fund other recovery efforts. If few trees survive the fire, consider replanting conifers to help your forest regenerate. Consider also pairing regeneration efforts with mechanical or chemical site preparation to help establish your new trees and reduce brush in anticipation of the next wildfire.

There is a lot to consider, but remember that you are not alone! Many technical and funding resources are available to help with post-fire recovery. Check in with your local CalFire office, UCCE Forestry Advisor, California Forest Stewardship Helpline (1-800-738-8733), or RCD office. For more information on resources available for wildfire recovery, visit: [anrcatalog.ucanr.edu/pdf/8386.pdf](http://anrcatalog.ucanr.edu/pdf/8386.pdf)

To learn more, contact Ricky Satomi, Forestry/Natural Resource Advisor, UCCE Shasta at 530-224-4900 or [rpsatomi@ucanr.edu](mailto:rpsatomi@ucanr.edu)

# October 2017

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 National 4-H Week Oct 1 - 7	2	3	4 Valley Achievement Night @ 6 PM Redding School of the Arts	5 Tractor Clover Drive @ Tractor Supply Oct 5-16	6	7
8	9	10	11	12	13	14 Livestock Judging Day @ Shasta College Farm 10:30 AM Sign-in 11 AM Orientation 11:30 AM Start
15	16	17	18 Valley 4-H Council Meeting @6 4-H Office Food Safety Training	19	20 4-H Fun Night @ Hawes Farm 4 :30 PM	21
22	23	24	25 IM 4-H Council Meeting @7 IM	26	27	28
29	30	31 				

# November 2017

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10 Office Closed in Observance of Veterans Day	11 
12	13	14	15	16	17	18
19	20	21	22	23 Office Closed 	24 Office Closed	25
26	27	28	29	30 Youth Enrollment Deadline Adult Volunteer Enrollment Deadline 		

Nate Caeton, 4-H Youth Development Program Representative

1851 Hartnell Avenue

Redding, CA 96002

Phone: 530-224-4900

Fax: 530-224-4904

Website: http://ceshasta.ucanr.edu/4-H\_Program/Shasta\_County\_4-H\_Information/nwcaeton@ucanr.edu

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COUNCIL

VALLEY COUNCIL

Next meeting will be October 18, 2017
6:00 pm at the 4-H Office



INTERMOUNTAIN COUNCIL

Next meeting will be October 25, 2017
7 pm at IM Fairgrounds, McArthur

Layout and Editing by Denice Doll

All leaders and youth 14 years and older have voting rights. Please come and take part!

RECORD BOOK CORNER

Activity/Event/Award

- List your projects, don't forget the Leadership Project if your club has one . . . . . 1-4-H Project
Attend a Council Meeting . . . . . 3-4-H Event Attended
Committee Member . . . . . 4-Leadership
Committee Chair Person . . . . . 4-Leadership
Junior or Teen Leader (once for each project) . . . . . 4-Leadership
Participated in a Community Service Event . . . . . 5-Community Service
Represented 4-H at your school or other community group . . . . . 5-Citizenship OR 6-Communication Skills
Led the American Flag Salute at a Council Meeting . . . . . 5-Citizenship
Article Submitted to Cloverleaf or local newspaper about club activities . . . . . 6-Communication
Led the 4-H Pledge at a Council Meeting . . . . . 6-Communication
Received School Honor or Award . . . . . 7-Honors & Recognition
School or Community Sports Team, Private Lessons, Organization Member-ship, . . . . . 8-Lifestyle Activities
After School Job, Music Group