



University of California

Agriculture and Natural Resources ■ 4-H Youth Development Program

September 2023

15-19	Harvest Hall Entries Due See Fair Book	
16	Fair Clean-up Day	
20-Oct 1	Kern County Fair	

October 2023

2	Pick up Fair Entries	
*10	After Fair Meeting - 6:00 p.m.	Teresa Andrews 661-979-1003
24	Field Day Planning 6:00 p.m.	
24	Leader Council Meeting 7:00 p.m.	
31	Hi 4-H Enrollment Due	Amy Andrews 661-348-6305

Highlights in this Issue

Updated enrollment, fees & registration payments.....2

Call for Nominations.....3

Small Animal Field Day.....4-5

Community Club Leader Timeline...6-7

Plant Science Medal Test.....9

Project Leader Checklist.....10

4-H Stem Project.....11

FSA Youth Loans.....12

Links That You Can Use!.....13-15



Kern County 4-H

1031 S. Mt. Vernon Avenue
Bakersfield CA 93307-2851
Phone: 661-868-6200
Fax: 661-868-6208
or cekern@ucdavis.edu



*Meeting is at the UC Extension Office, 1031 S. Mt. Vernon Avenue, Bakersfield, CA - Wheelchair accessible. Please contact UCCE Kern at 661-868-6200 if any special accommodations. Individuals who need to request an ADA accommodation in order to participate in 4-H sponsored events and activities can contact your local 4-H Office to complete a 4-H ADA Accommodation Request Form: <http://4h.ucanr.edu/files/153972.docx>



2023-24 PROGRAM YEAR FEES

\$75 YOUTH MEMBER

\$30 ADULT VOLUNTEER

IMPORTANT 4-H Online Enrollment 2023/2024 Program Year Starts July 1, 2023

New enrollment system for online registration

*Please contact Gordon Riggs at 661-868-6225 or gbriggs@ucanr.edu
for membership registration questions*

Make 4-H payments by credit card - see link below
[Use Your Credit Card to Pay 4-H Enrollment Fees Here](#)

[Handbook For New Families](#)

This guide was developed to help new families understand the 4-H program. Please share a copy of this with new families in your club. If you have feedback for updates to this guide, please submit them to Sue McKinney at ismckinney@ucdavis.edu or call 661-868-6235. <http://4h.ucanr.edu/files/271860.pdf>

4-H Youth Development In-person Meetings Update

- **These safety standards must be followed for all in-person UC 4-H activities.**
- **These protocols apply to all 4-H events that 4-H has responsibility, management, and control of. Host locations may have additional requirements. See link below for complete information.**

[Basic Safety Standards for Meeting In-person](#)

Call For Nominations

2023-24
Leader Council Election

Voting will be held from
November 6th
thru the 20th
via online ballot sent to
the email provided in
the new online z-suite



Only Adult
Volunteers &
4-H Seniors
are eligible to
vote

**Submit nominations for the following offices by
October 5th**

YOUTH VOLUNTEER POSITIONS
Council President; 1st Vice President;
2nd Vice President ; Co-Secretary; Co-Treasurer

ADULT VOLUNTEER POSITIONS
Council Co-President
Secretary/Treasurer

Elected officers must be from at least 4 different clubs

[SUBMIT NOMINATIONS HERE](#)

SMALL ANIMAL FIELD DAY



Rabbits/Cavies



Poultry



A Great Show!

AUG 12, 2023

Pygmy Goats

Premier 4-H at small animal field day, 2023





2023-24 Kern County 4-H Community Club Leader Timeline

July 1, 2023 – Happy 4-H New Year! 4hOnline will open shortly for enrollment. Let the 4-H office know when you enroll to be granted access to view your club.

July 19, 2023 –DUE! Awards packet including: pin and stripe order, star awards, leader recognition, and club seal calculation. DUE! Record Books for judging.

July 22, 2023 –County Record Book Judging. We need judges! Number needed depends on the number of books your club turns in.

July 25, 2023 –Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

August 1, 2023 –DUE! Year end club reports! This includes a complete Club Treasurer Book and Club Secretary Book. Record Books for members showing at the fair, enrollment dues and 4hOnline enrollment.

August 12, 2023 –Small Animal Field Day

August 15, 2023 –Community Club Leader Workshop @ 6 pm. At least one leader from each club must attend one session.

August 22, 2023 –Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

August 26, 2023 –Achievement Night

August 30, 2023 –Community Club Leader Workshop @ 3 pm. At least one leader from each club must attend one session.

October 24, 2023–Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

November 1, 2023 –DUE! Club organization reports, Outreach Form, Enrollment dues for any returning member/leader who didn't show at the fair.

November 18, 2023 –4-H Field Day. Each club is required by Leader Council to donate a minimum of ONE item to the Field Day Silent Auction (worth \$25 or more).

November 28, 2023 –Kern County 4-H Leader Council Meeting. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

January 23, 2024–Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

February 15, 2024 –Deadline! All returning members MUST transfer clubs or add/drop project by this day.

February 27, 2024 –Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

March 26, 2024 –Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.





April 23, 2024 -Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

May 28, 2024 -Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

June 25, 2024 -Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

June 30, 2024 -Last Day of 2022-23 Program Year

July 1, 2024 - Happy 4-H New Year! 4hOnline will open shortly for enrollment. Let the 4-H office know when you enroll to be granted access to view your club.

July 17, 2024 -DUE! Awards packet including: pin and stripe order, star awards, leader recognition, and club seal calculation. DUE! Record Books for judging.

July 20, 2024 -County Record Book Judging. We need judges! Number needed depends on the number of books your club turns in.

July 23, 2024 -Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

August 1, 2024 -DUE! Year end club reports! This includes a complete Club Treasurer Book and Club Secretary Book. Record Books for members showing at the fair, enrollment dues and 4hOnline enrollment.

August 20, 2024 -Community Club Leader Workshop @ 6 pm. At least one leader from each club must attend one session.

August 27, 2024 -Kern County 4-H Leader Council Meeting 7 pm. All clubs are required to attend (or send a representative) a minimum of THREE Leader Council Meetings each year.

August 27, 2024 -Community Club Leader Workshop @ 3 pm. At least one leader from each club must attend one session.



Attention!

The Kern County 4-H Policy document outlines the policies set forth by the Kern County 4-H Leader Council. If your club does not meet the minimum guidelines the Kern County Fair gate 40 pass will be forfeited.

- Donate a minimum of ONE item to the KC 4-H Field Day Silent Auction (worth \$25 or more)
- Support any other Fundraiser determined by the Leader Council
- Attend a minimum of THREE KC 4-H Leader Council Meetings
- Follow policies set forth in the 2023-24 Kern County 4-H Policy document

4-H CLUB MEETING



I pledge:



Head
for Clearer Thinking



Heart
for Greater Loyalty



Hands
for Larger Service



Health
for Better Living

...for my Club, my Community, my Country and my World.

Plant Science

MEDAL TEST

BRONZE

SILVER

GOLD



STUDY GUIDES

AVAILABLE NOW

[HTTPS://CEKERN.UCANR.EDU/YOUTH_DEVELOPMENT/
PROJECT_LEVELS_STUDY_GUIDES/](https://cekern.ucanr.edu/youth_development/project_levels_study_guides/)



Project Leader Checklist

This checklist is designed to assist 4-H project leaders in preparing to implement their project(s) prior to meeting with youth (Revised 10/2017)

#	X	Item
1		Have you met your Club Leader(s) and discussed your plan for implementing your project(s)?
2		Have you completed all the steps for becoming a 4-H adult volunteer? (1. Filled out the application and paid fees; 2. Fingerprinted if a new 4-H adult volunteer; 3. Completed required online orientation)
3		Do you have a list of the youth who are going to participate in your project(s) and are they enrolled in the 4-H project(s) you are going to lead? (Your Club Leader or Volunteer Enrollment Coordinator can check for you)
4		Have you developed a project description and lesson plan for what will be covered on which dates and if there will be any cost for participants?
5		Do you have a UC ANR user agreement with the facility you will be utilizing? (Your county staff member must assist you in obtaining this document)
6		Do you have completed and signed youth and adult treatment authorization/health history form on hand for all participants? Youth: http://4h.ucanr.edu/files/4726.pdf Adult: http://4h.ucanr.edu/files/20100.pdf
7		Have you provided the dates, times, and location of your project meetings to the youth enrolled in your project?
8		Is there at least one additional adult that will be on site with you at each meeting?
9		If you are going to fundraise or secure grant support for your program, have you received approval from your county 4-H staff and County Director?
10		Is there ample drinking water available?
11		Have you reviewed the "4-H Project Leaders Digest" available online at: http://4h.ucanr.edu/files/4462.pdf
12		Do you have "Annual Project Report" forms on hand for the 4-H members to keep track of their project participation? http://4h.ucanr.edu/files/220272.doc

For 4-H project leaders

Welcome to the new 4-H program year! Here are a few resources to help you think about organizing a 4-H STEM-oriented project!

- [Project Leader Checklist](#) (right)
- [Project sheets](#) (below) are a guide for 4-H project leaders to develop their projects with meaningful content. These three are examples of the dozens available!

CALIFORNIA 4-H PROJECT SHEET

4-H ANIMAL HUSBANDRY PROJECT

Animal husbandry is all about caring for animals. Most definitions specify farm or production animals but the term can also be applied to companion animals. Animal husbandry is a multifaceted topic including ethical considerations, food safety, sustainability, and more. The goal of this project is to show participants all of the different considerations that go into food production.

- Recognize the amount of responsibility and time necessary to care for production animals.
- Realize that as a producer of food, you have a big impact on consumer health.

[Animal Husbandry](#)

University of California Agriculture and Natural Resources

CALIFORNIA 4-H PROJECT SHEET SERIES
Published 8/11 / April 2016

4-H PETS AND SMALL ANIMALS

"Lions, Tigers, and Bears, oh my!" do not make good pets, but many other animals do. The 4-H Pets and Small Animals project helps youth explore the wide variety of pets available. Youth will also learn about the types of pets that fit best into their family.

- Identify breeds and animal species and their characteristics.
- Learn about the selection, care, needs of pets, and basic principles of pet behavior.
- Demonstrate care and management in feeding, handling, grooming, and fitting/showing.
- Explore health regulations, first aid, and simple treatments for ailments.
- Learn and practice animal ownership responsibilities.

[4-H Pets & Small Animals](#)

CALIFORNIA 4-H PROJECT SHEET

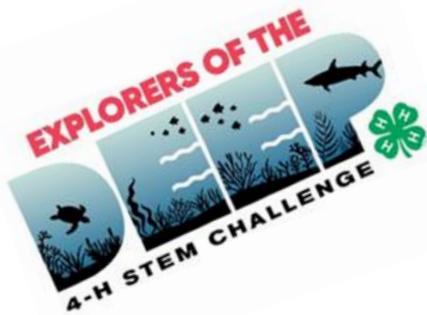
4-H VETERINARY SCIENCE PROJECT

"I want to be a veterinarian when I grow up."

The 4-H veterinary science project provides an excellent way for young people who care for animals and may want to follow a career in veterinary medicine, explore the topic. In this project, members will learn about animal health, behavior, and visit with veterinarians.

- Learn what is normal for different types of animals.
- Learn characteristics of different breeds and why they were developed.
- Explore the different jobs veterinarians do.
- Discover what kinds of diseases an animal might show.

[Veterinary Science](#)



Explorers of the Deep

Explorers of the Deep, focuses on the mysteries and adventures of ocean exploration—with robots! Young people learn how to use science, technology, engineering, and math (STEM) to explore Earth’s Ocean and how it relates to all life on the planet.

Explorers of the Deep activities can be done all at once or individually.

Ocean Robot Test Tank is an activity where youth learn how to “ballast” their ocean robot by adding weights to replicate the sinking and floating behavior of a real ocean robot. They will investigate data collected by ocean robots and learn about the value of ocean exploration.

Ocean Expedition is a board game where youth navigate their ocean robot around the world while Learning key ocean concepts. Topics include aquaculture, climate change, innovation, human impact and the ocean ecosystem.

Ocean Communicator is an activity in which young people investigate challenges that ocean scientists, engineers and technologists are currently exploring. They design and advocate for innovations and technical solutions that inspire public action.

[Explorers of the Deep Youth Guide](#)



Farm Service Agency

Youth Loans

FACT SHEET

August 2019

Overview

The U.S. Department of Agriculture’s Farm Service Agency (FSA) makes operating loans of up to \$5,000 to eligible individual youths ages 10 to 20 to finance income-producing, agriculture-related projects. The project must be of modest size, educational, and initiated, developed, and carried out by youths participating in 4-H clubs, FFA, tribal youth organizations, or similar agricultural-affiliated groups.

The project must be an organized and supervised program of work. It must be planned and operated with the assistance of the organization advisor, produce sufficient income to repay the loan, and provide the youth with practical business and educational experience in agriculture-related skills.

Who May Borrow

To qualify for a loan, the applicant must:

- Comply with FSA’s general eligibility requirements; and
- Conduct a modest income-producing project in a supervised program of work.



How Loan Funds May Be Used

These loans can finance many kinds of income-producing agricultural projects. The loan funds may be used to:

- Buy livestock, seed, equipment, and supplies;
- Buy, rent, or repair needed tools and equipment; and
- Pay operating expenses for the project.

How It Works

To apply, the applicant must submit completed plans and budgets signed by the project advisor and parent or guardian along with the FSA application for loan assistance.

These loans:

- Have a maximum loan amount of \$5,000 (total principal balance owed at any one time cannot exceed this amount);
- Have an interest rate that is determined based on the cost of money to the federal government (after the loan is made, the interest rate for that loan will not change);
- Will be secured, in addition to promissory notes, by liens on the products produced for sale and on chattel property, including livestock, equipment, and fixtures purchased with loan funds; and
- Have a repayment schedule that varies depending on the type of project for which the loan is made. For example, if it involves raising livestock or crops, the loan is paid when the animals or produce are normally sold.

More Information

For more information, visit fsa.usda.gov/farmloans or farmers.gov. Find your local USDA Service Center at farmers.gov/service-locator.

PASSION CREATIVITY INTELLECT CONFIDENCE

UNDERSTANDING

FUN

LOGIC

COMMUNITY

LEARNING

CAREERS

PERSEVERANCE

WORK ETHIC

LIFE SKILLS

COMPASSION

GIVING BACK

HEALTHY HABITS



FIND YOUR SPARK

DISCOVER MORE AT 4-H.ORG

Save 15% at JOANN and support 4-H at the same time!

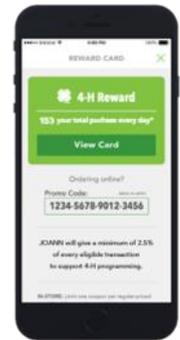
JOANN is supporting 4-H with a rewards "card" that gives holders 15% off their total in-store and online purchases!

A minimum of **2.5% of every eligible transaction is donated to 4-H.**

Two ways to sign up:

1. Sign up online at <http://www.joann.com/4-H/>
2. Download the free JOANN app on your mobile device. Go to "More" and select "Loyalty Programs".

<http://4h.uca> **Save 15% at JOANN and support 4-H at the same time!**



Shop 4-H for California!

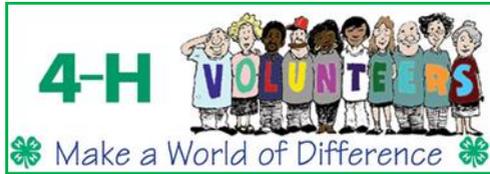
Thanks to the [California 4-H Foundation](#), we are now signed up for an affiliate program with Shop 4-H, the National 4-H shopping site. Items include t-shirts, curriculum, incentive items and more.

When you purchase anything using [our link](#), 5% of your purchase will be returned to California 4-H!

Online 4-H Treasurer Training Course

We are pleased to announce the launch of the new California 4-H Treasurer's Training in eX-tension. This course was developed by a sub-committee of the State 4-H Policy Advisory Committee and is designed to walk 4-H Club Treasurers through their important role. Access to the course and its unique enrollment keys (different from the required training enrollment keys) can be accessed directly by youth members and volunteers at <http://4h.ucanr.edu/Resources/Learning-Development>

The course has already been added to each county's eXtension portal as well. You can direct any questions or report any issues with the course through our ticketing system at <https://ucanr.edu/survey/survey.cfm?surveynumber=27435>



Updated Leader Orientation

For New Leaders, please visit the link below

[New 4-H Volunteer Leaders](#)

For Returning Leaders, please visit the link below

[Returning 4-H Volunteer Leaders](#)

LINKS YOU CAN USE!

4-H uniform page

<http://4h.ucanr.edu/About/Uniform/>

California 4-H Uniform Guidelines

<http://4h.ucanr.edu/files/216262.pdf>

Leslie Carman 4-H Supplies

<http://www.4hsupplies.com/>

California 4-H Branding Toolkit

http://4h.ucanr.edu/Resources/Branding_Toolkit/

California 4-H Dress Guidelines

<http://4h.ucanr.edu/files/210170.pdf>



Food Safety Training Available ONLINE!

The service of safe food should be a priority for all University of California (UC) events. Any activity where food is served (potlucks, luncheon meetings, etc.) has the risk for food borne illness. If a 4-H YDP group plans to serve food as part of an official 4-H YDP activity, the food preparation and service must be in compliance with all local (city and county) health department rules and state laws. In addition, it is imperative that all county based rules and regulations governing food service activities be observed, including securing appropriate permits. Food Safety trainings are available anytime online! Please visit the website below, and use the provided sign-in/user information:

Website: <https://www.servsafe.com/access/SS/Catalog/ProductDetail/SSECT6CA>



4-H WEBSITES

http://cekern.ucdavis.edu/Youth_Development/

<http://www.fourhcouncil.edu>

<http://www.4-h.org/fourweb>

<http://www.ca4h.org>

4-H ENROLLMENT WEBSITE

<https://california.4honline.com>

4-H VOLUNTEER WEBSITE

<http://ucanr.org/4-hvolunteers/>

KERN COUNTY 4-H IS ON FACEBOOK!

Kern County 4-H is on Facebook! You can search for us: Kern County 4-H and 'like' us! We will post updates, important event reminders, announcements—all sorts of important things! It's the best way to keep up-to-date!