



August 2024

*1	Record Books Due for Fair Judging and End of Year Reporting from Club Leaders	See pages 4-6
10	Small Animal Field Day - Kern County Fairgrounds 7:00 a.m. - 4:00 p.m.	See entry information on Pages 7-12
24	Achievement Program - Kern County Fairgrounds Fine Arts Building 7:00 p.m. - 9:00 p.m.	See page 13
*27	Hi and Junior Hi 4-H Meeting - 6:00pm	Amy Andrews 661-348-6305
*27	Leader Council Meeting 7:00 p.m.	

September 2024

2	UCCE Office Closed - Labor Day Holiday	
13-17	Harvest Hall Exhibits Due - See Fair Book	
14	Kern County Fair Clean up Day 7:00am	
18-29	Kern County Fair	
30	Pick up Fair Entries	



Highlights in this Issue

2024/2025 Program Registration.....2-3
August 1st Checklist.....4
Club Leader timelines.....5-6
Small Animal Field Entries.....7-12
4-H Achievement Program.....13
Shooting Sports Workshop.....14-15
Kern County Fair.....16-20
KC's Farm at the Fairgrounds.....21-26
Project Helping Kits.....27
Medal Test Study Guides.....28
4-H Stem Challenge.....29
Project Sheets.....30
FSA Youth Service Loans.....31
Links to 4-H.org, 4-H Foundation, Training Courses, Uniforms.....32-34



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>*



4-H REGISTRATION QUESTIONS OR PROBLEMS?

Please let us know if you are having any
questions about 4-H registration

CALL GORDON RIGGS
661 868-6225
OR EMAIL
GBRIGGS@UCANR.EDU

2024-25 PROGRAM YEAR FEES

\$75 YOUTH MEMBER

\$30 ADULT VOLUNTEER

IMPORTANT 4-H Online Enrollment 2024/2025 Program Year starts after July 1st Enrollment system for online registration

<https://4h.zsuite.org/>

Returning families already have an account set up in the system using the same email address as before. If you have been active any time in the last 5 years, ***DO NOT CREATE A NEW ACCOUNT.***

New families will need to select “**Sign Up**” and then follow the prompts to establish the new family account. Program fees can now be paid online using your credit card at <https://ucanr.edu/kern4hpayment>.

Helpful tutorial videos on how to use the new system can be found on our website at https://cekern.ucanr.edu/Youth_Development/.

***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>



August 1st Checklist:

This checklist provides all the financial and additional program related documents that are required to be submitted at the end of the year to the County 4-H Office. If you have already turned these items in you don't need to turn them in again.

For 2023-2024 Program Year Due August 1st		
End of Year and Financial Forms	Due Date	Completed
Club Completion Report	Enclosed	<input type="checkbox"/>
Copies of Attendance (Club Roll Sheets) and Minutes	Please provide a copy of this	<input type="checkbox"/>
Form 6.3 Annual Financial Report	https://4h.ucanr.edu/files/23114.pdf	<input type="checkbox"/>
Form 8.5 Club Peer Review Committee Report	https://4h.ucanr.edu/files/19876.pdf	<input type="checkbox"/>
Form 8.6 Year-End Club Peer Review Checklist	https://4h.ucanr.edu/files/19877.pdf	<input type="checkbox"/>
Form 6.2 Annual Inventory Report	https://4h.ucanr.edu/files/19875.pdf	<input type="checkbox"/>
Club Budget for 2023-24 - Actual	Enclosed	<input type="checkbox"/>
Record Books for Fair Entries only	Enclosed	<input type="checkbox"/>
Facilities List – Any changes in meeting location	Enclosed	<input type="checkbox"/>
<p>Please Note: Highlighted items are not required if club has submitted their Treasurer and Secretary book. Please provide if your club has not submitted their Treasurer and Secretary books. Facilities update is only required when there has been a change in your meeting place.</p>		

If you have any questions about this list, please contact Sue McKinney at lsmckinney@ucanr.edu

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.



© U.S.G. 707





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

SMALL ANIMAL FIELD DAY

August 10 - Kern County Fairgrounds



PYGMY GOATS
DAIRY GOATS RABBITS
CAVIES POULTRY

HYDRATE THE HOMELESS
COMMUNITY SERVICE PROJECT

Watch Here for More Information
and Entry Forms



DAIRY GOAT SHOWMANSHIP SHOW

August 10, 2024

Kern County Fairgrounds
(Sheep Barn)

7:30 – 8:30 am: Check in

9:30 am: Nigerian Showmanship
Dairy Goat Showmanship

Noon: Prize / Drawing Giveaway

4-H Members \$5 per entry

FFA and Independents \$7 per entry

Exhibitor Name: _____

Exhibitor Age (as of December 31, 2023) _____

Please select which applicable entries below:

Nigerian Showmanship	Dairy Goat Showmanship
<input type="checkbox"/> Pre-Junior 5-8	<input type="checkbox"/> 4-H Junior / Independent 9-13
<input type="checkbox"/> 4-H Junior / Independent 9-13	<input type="checkbox"/> 4-H Senior 14-19

[Dairy Goat Entry Forms](#)



**GET YOUR BEACH VIBES READY FOR
THE AUGUST 10, 2024**

**4-H POULTRY SHOW & SHOWMANSHIP
DAY!**

Members can only bring 2 birds max. per exhibitor for the show. No waterfowl, turkeys, pigeons or wild game. Only large and bantam chickens.

An APA judge will be judging Showmanship and the show. There will also be a small seminar on showmanship. Turkeys can be used for showmanship.

Please NO sick birds or birds with bugs!
Please leave them at home.

There will be a beach theme costume contest, Egg judging demonstration, clover bud table, snack bar and different activities for the members!

**Kern County Fair
Grounds
Livestock Pavilion**

**Check-In: 7:30 am-
8:30 am Opening
Ceremonies: 9:00 am**

**\$5.00 for
showmanship and
\$5.00 per a bird to
exhibit in the show
per a member. \$2.00
for costume contest.**

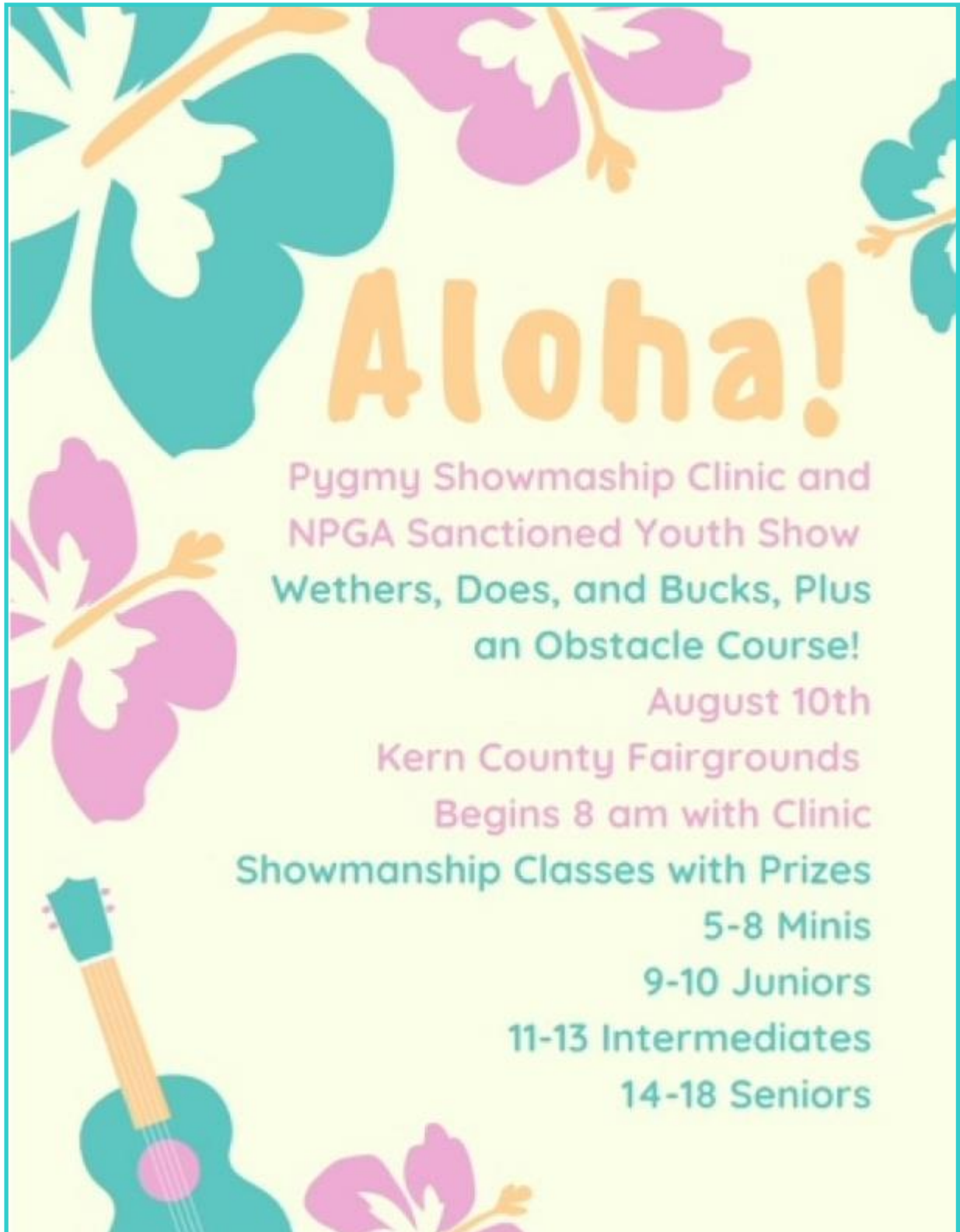
**Poultry Medal
Testing starts at
10:00am - Noon**

**Awards will be given
for Showmanship,
Show and Costume
Contest**

**PLEASE CONTACT AMY
ANDREWS FOR ANY
QUESTIONS!**

661-348-6305

[Poultry Entry Forms](#)



[Pygmy Goat Entry Forms](#)

Rabbit & Cavy
**SHOWMANSHIP,
JUDGING & COSTUME
CONTEST**
August 10, 2024

FFA
4-H PEEWEE 5-8
4-H JUNIOR 9-13
4-H SENIOR 14-19

Awards for
Cutest Couple
Most Creative
Best Themed

**Costume Contest for
You and Your Animal**

4-H Showmanship \$5
FFA Showmanship \$7
Judging Contest \$1
Costume Contest \$1

KERN COUNTY FAIRGROUNDS

[Rabbit and Cavy Entry Forms](#)

Hydrate the Homeless

Kern County 4-H

is collecting water and sports drinks to provide hydration for the homeless

All donations will be greatly appreciated



Donations can be dropped off at the Kern County Fairgrounds from 7:30-11:30 am inside the big red barn. On Aug 10, 2024



Please Join Us

4-H

ACHIEVEMENT

PROGRAM

*Celebrate our Members
Accomplishments*

Saturday, August 24th

**FINE ARTS BUILDING AT THE KERN
COUNTY FAIRGROUNDS**

ENTER AT P STREET

DOORS OPEN AT 6:30

PROGRAM WILL START AT 7 PM

**Silent
Auction
& White
Exchange**

**Collecting School
Supplies for
Community
Service
Project**



4-H SHOOTING SPORTS TRAINER CERTIFICATION WORKSHOP

Rifle Discipline

Saturday, September 7, 2024 - 8:00 a.m. - 6:00 p.m.

Sunday, September 8, 2024 - 8:00 a.m. - 4:00 p.m.

UC Cooperative Extension
1031 South Mt. Vernon Ave
Bakersfield, CA

A 4-H rifle trainer workshop will be held in Kern County for those interested in becoming a 4-H shooting sports leader. Upon successful completion of the class, you will be certified as a rifle trainer which allows you to lead a project or serve as a trainer to certify other leaders in your county. There is no fee for course and all materials are included. Air rifles will be provided for use in the course so there is no need to bring one. You must attend both days to receive credit for this course. Teen leaders (high school age 4-H members) are eligible to participate provided there is an adult leader in their home county they will be assisting. You must register online for the class by Wednesday, September 4th at this survey link:

For more information, contact

John Borba at (661) 805-0536
or jbinnv@yahoo.com



Rifle Discipline

Saturday, September 7, 2024 - 8:00 a.m. - 6:00 p.m.

Sunday, September 8, 2024 - 8:00 a.m. - 4:00 p.m.

There is no fee for the course and all materials are included. Air rifles will be provided for use in the course. There is no need to bring your own rifle. Participants must attend both days to receive credit for the course.

Registration for the workshop must be completed online by September 4th at the following survey link:

<https://surveys.ucanr.edu/survey.cfm?surveynumber=43149>

You will need to bring the following items with you:

- Safety Glasses
- Lunch for Saturday and Sunday (Fast food is available within two miles of the facility.)
- Comfortable clothing

For more information, contact

John Borba at (661) 805-0536
or jbinnv@yahoo.com



GOOD LUCK
EXHIBITORS

at the

**KERN COUNTY
FAIR**



2024 MAJOR CHANGES SUMMARY

BELOW PLEASE FIND SOME OF THE MAJOR CHANGES FOR THE YEAR:

- **ALL MARKET SWINE EXHIBITORS- MUST** upload a Prop 12 Breeder Certificate to their showworks market swine entry by the close of entries.
- **SCHEDULE CHANGES-** Show schedules have been changed to allow for kids to miss less days, be sure to double check the schedule for all the time changes.
- **AG MECHANICS-** Projects that will be selling in the Auction will only enter in the Livestock Ag Mechanics Portion. They will be displayed in Livestock and will be judged in Livestock. If you are not interested in Selling then you will enter in the Still division in the building.
- **CREDENTIAL DISTRIBUTION-** Passes will be distributed from the livestock office on Saturday September 14th and Sunday September 15th. Once Entries Close an email will be sent to the leaders and exhibitors letting them know which day their pass will be available. The exhibitor must be there in person to pickup their pass.
- **POULTRY BARN CLEANING/FEEDING -** All animals are to be fed/watered and cage cleaned between 6am and 8am and Fed/Waterd between 4pm and 9pm.
- **EXHIBITOR ASSISTANCE -** Notwithstanding safety concerns, junior exhibitors are to groom and care for their animal(s) when at the fair. Parents and leaders may assist in cleaning stalls and feeding animals. Under no circumstances shall a parent, leader, trainer, non-exhibiting youth, or an entered youth but not exhibiting assist in any way during the grooming and fitting process (includes rinsing, washing, drying, leading, riding and show preparation). Failure to follow this rule will result in expulsion of entries, exhibitor and unauthorized assistant.
- **SHOWMANSHIP DIVISION ADDED -** Due to the large number of FFA Exhibitors we have added a division to split the FFA by grade. Please see the showmanship breakdowns on page 79
- **ADD ONS -**Add Ons will only be accepted online and must be paid for online if the total is less than \$250 or they will be removed at the conclusion of the online auction process.
- **INDEPENDENT EXHIBITOR PRE FAIR FORM-**All Exhibitors that plan to show as an independent must complete a Pre-Fair Form which can be found online and must be submitted to dstornetta@kerncountyfair.com by:

Market Beef/Horse: May 15th	Dairy Replacement: June 15th
Market Sheep/Swine/Goats: July 15th	All Others: August 15th
- **2024 STATE RULES -** Along with the changes in our book, please remember that we are governed by state rules and they have had some changes this year as well. Please familiarize yourself with the current 2024 State Rules.

2024 KERN COUNTY FAIR LIVESTOCK ENTRY, CLOSING, AND DNA | EAR TAGGING DATES

Monday, April 22, 2024

Ear Tags and DNA Kits Available: All Market Beef, Market Sheep, Market Swine, Market Goats, Dairy Replacement Heifers, Beef Commercial Bred Heifers, and Beef Commercial Open Heifers

Tuesday, May 21, 2024

5:00 PM Completed Market Beef DNA Kit Due-To Drop Slot on P Street

Friday, May 24, 2024 - 11:59 PM (Online Only)

Entries close for: Horse, Market Beef and corresponding Kern Bred and Fed

Sunday, June 1, 2024

RV Reservation Applications - outside 20 mile radius -

Apply on Fair website under the Livestock Tab -Reservations on First Received, First Secured Basis

Friday, June 21, 2024

5:00 PM Completed Dairy Replacement Heifer DNA Kit Due-To Drop Slot on P Street

Monday, June 24, 2024 - 11:59 PM (Online Only)

Entries close for: Dairy Replacement Heifers and corresponding Kern Bred and Fed

Monday July 1, 2024

RV Reservation Applications - within 20 mile radius (if space available) -

Apply on Fair website under the Livestock Tab - Reservations on First Received, First Secured Basis

Monday, July 22, 2024

5:00 PM Completed Market Sheep, Market Swine, Market Goat DNA Kit Due-To Drop Slot on P Street

Wednesday, July 24, 2024 - 11:59 PM (Online Only)

Entries close for: Market Sheep, Market Swine, Market Goat and corresponding Kern Bred and Fed for each previous specie. Market Swine Prop 12 Certification Form must be uploaded.

Tuesday, August 20, 2024

5:00 PM Completed Beef Replacement Bred & Open Heifers DNA Kit Due-To Drop Slot on P Street

11:59 PM - (online) Entries close for: Beef Replacement Bred & Open Heifers, Breeding Dairy Cattle, Breeding Swine, Breeding Sheep, Breeding Beef, Miniature Beef, Dairy Goats, Wether Dam Goats, Pygmy Goats, Rabbits, Cavy, Poultry, Dogs, Jr Activities, Theme, All Showmanship Divisions

Monday, September 9, 2024

11:59 PM Entries close for Ag Mechanics - Online Only

**ALL ENTRIES MUST BE COMPLETED ONLINE.
NO LATE ENTRIES ACCEPTED**

1142 South P Street • Bakersfield, CA 93307 • Livestock Office 661.529.6249
dstornetta@kerncountyfair.com • www.KernCountyFair.com

HOW TO ENTER YOUR PROJECT

1: PURCHASE DNA KIT

(Market Beef, Market Sheep, Market Swine, Market Goats, Dairy Replacement Heifers, Beef Replacement Bred and Open Heifers)

Purchase a DNA Kit online for each of the above animals you will be entering in the Kern County Fair. DNA Kit will be mailed to you.

2: RETURN COMPLETED DNA KIT

(Market Beef, Market Sheep, Market Swine, Market Goats, Dairy Replacement Heifers, Beef Replacement Bred and Open Heifers)

Follow the directions within your DNA Kit and return your sample to the fairgrounds with required paperwork by the deadline for your animal.- Samples to be dropped at the P Street Office in the drop slot

3: COMPLETE YQCA CERTIFICATION

(Excluding exhibitors who only show horse, cavies, or dogs)

Go to yqca.org website, setup an account and complete the required age appropriate certification.

4: COMPLETE ONLINE ENTRY

(All Exhibitors)

You must enter your Livestock Entry online. Click the link on kerncountyfair.com website that will take you to ShoWorks online entry. The program will walk you through 7 simple steps. Online entries may be entered up until 11:59 PM on your respective closing date. Be sure to fill out all required fields. Incomplete entries will not be accepted.

** You will need to upload your YQCA Certificate

** Market Exhibitors will need to upload a photo of their animal for the auction and add-on site

*** Market Swine Exhibitors will need to upload their Prop 12 Certification

**Independent Exhibitors will need to upload a photo of the animal with the tag visible in its ear and a bill of sale.

JUST A REMINDER:

If you have a registered animal, be sure to have original registration papers in only the exhibitors name for check in at Fair.

If you have any questions regarding this entry process, please contact the livestock office at 661.529.6249 during regular business hours or email dstornetta@kerncountyfair.com

YQCA REQUIREMENT

In order to participate in a youth livestock program (excluding horse, cavies & dogs) at any California Fair, all exhibitors 9 years of age and older must obtain annual certification in the Youth for the Quality Care of Animals (YQCA) program. Those not certified are not eligible to participate at a California Fair.

Youth for the Quality Care of Animals (YQCA), to meet this new state requirement. Agricultural universities as well as partners in the agriculture industry designed this program. By the end of 2018 over 50,000 youth across the nation will have taken a YQCA course. YQCA courses are age and level specific which allow for changing content each year. The program is offered online at yqca.org. All registration, fees, and certification are managed through YQCA.

The YQCA program has many benefits to exhibitors:

- Increase the educational preparedness of exhibitors.
- Adds another layer of quality assurance to improve sportsmanship, animal wellbeing and food safety for animal purchasers.
- Helps demonstrate our commitment to the educational development of exhibitors.
- Provides a nationally available program that any youth exhibitor can access.

This program is becoming nationally recognized so by adopting this program it also allows exhibitors to use this certification for showing at other fairs besides Kern County Fair; such as the California State Fair.

Upon completion of the training; exhibitors will receive a certificate with a unique certification number. Exhibitors can email or print their certificate for show entries. Show managers will be able to utilize the public interface through YQCA to verify the exhibitors certificate number.

All exhibitors' ages 9 and older (excluding horse, cavies and dogs) must have completed the YQCA certification by the close of entries for their given species.

Without the YQCA certificate number and certificate you will not be able to complete your entry and thus will be ineligible to show at the fair.



Making

Salsa

at KC's Farm

Kern County
Fairgrounds



Farm to Salsa



Pick



Farm to Salsa



Cut



Farm to Salsa



Blend



Farm to Salsa



Enjoy!



Farm to Salsa



June 7th, 2024

**Watch for more fun activities
at KC's Farm**

[https://www.kerncountyfair.com
/events/2024/kcs-farm-camp](https://www.kerncountyfair.com/events/2024/kcs-farm-camp)

Farm to Salsa



At the recent Hi 4-H meeting, the group put together Kynd Kits for the Veterans Health Administration. VHA is the largest integrated health care system in the United States, providing care at 1,293 health care facilities including 171 VA Medical Centers and 1,112 outpatient sites of care of varying complexity (VHA outpatient clinics) to over 9 million Veterans enrolled in the VA health care program.

VHA Medical Centers provide a wide range of services including traditional hospital-based services such as surgery, critical care, mental health, orthopedics, pharmacy, radiology and physical therapy.

<https://projecthelping.org/kits/>

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/)

4-H STEM Challenge



Introducing the 2024 STEM Challenge

It's here! The **2024 4-H STEM Challenge**, [*Food for Thought*](#), is now available. The 2024 kit provides young people with a hands-on experience as they explore food security and its impact on the world, empowering them to innovate and create positive change in their communities.

Developed by Council and 4-H educators from LSU AgCenter, North Dakota State University, Penn State Extension, and the University of Nebraska-Lincoln, the new STEM Challenge is a collection of three activities that engage kids in learning about food production, the supply chain, and food waste, while equipping them with STEM-based skills.

Get yours today on Shop 4-H!

[**PURCHASE KIT**](#)



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!

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

University of California Agriculture and Natural Resources
CALIFORNIA 4-H PROJECT SHEET SERIES
Publication #192 May 2017 (Revised 10/2017)

4-H FOOD AND NUTRITION PROJECT



4-H THRIVE
Help youth:

Light Their Spark
A spark is something youth are passionate about. It really fires them up and gives them joy and energy. Help youth find how this project excites them.

Fix Their Brain
The brain grows stronger when we try new things and master new skills. Encourage youth effort and persistence to help them reach higher levels of success.

Reach Their Goals

In this project, youth learn about healthy eating by partnering with adults in the kitchen to plan and create meals and snacks. Youth can participate in a variety of 4-H food and nutrition projects including meal planning, meal planning, cultural cooking, healthy meals, outdoor cooking, cheese making and more.

- Use USDA's MyPlate to plan meals and make balanced food choices.
- Learn how to safely purchase, prepare and store food.
- Discuss the health benefits associated with different foods.
- Explore the importance of nutrition as it relates to quality of life.

[4-H Food and Nutrition](#)

University of California Agriculture and Natural Resources
CALIFORNIA 4-H PROJECT SHEET SERIES
Publication #192 May 2017 (Revised 10/2017)

4-H FITNESS PROJECT



4-H THRIVE
Help youth:

Light Their Spark
A spark is something youth are passionate about. It really fires them up and gives them joy and energy. Help youth find how this project excites them.

Fix Their Brain
The brain grows stronger when we try new things and master new skills. Encourage youth effort and persistence to help them reach higher levels of success.

Reach Their Goals

In this project, youth learn how to increase physical activity in a safe and fun atmosphere. Youth can participate in a variety of 4-H fitness projects including yoga, walking, hiking, running, walking, strength training and more.

- Set daily goals for physical activity.
- Discuss health benefits associated with physical fitness.
- Discuss one sport watching television or playing video games.
- Explore the importance of fitness in relation to quality of life.

[4-H Fitness Project](#)

University of California Agriculture and Natural Resources
CALIFORNIA 4-H PROJECT SHEET SERIES
Publication #192 May 2017 (Revised 10/2017)

4-H Emergency Preparation and Management Project



4-H THRIVE
Help youth:

Light Their Spark
A spark is something youth are passionate about. It really fires them up and gives them joy and energy. Help youth find how this project excites them.

Fix Their Brain
The brain grows stronger when we try new things and master new skills. Encourage youth effort and persistence to help them reach higher levels of success.

Reach Their Goals

STARTING OUT, BEGINNER

- Learn about emergency plans and why they are important.
- Create an emergency plan for your family and for your project or club. Fixate your plan.
- Find out how to check off the address -- make, check, call, and go -- at your home and your meeting place.

LEARNING MORE, INTERMEDIATE

- Learn and practice various rescue techniques -- for example, how to use resources from disaster kit -- firefighter's safety or fire rescue.
- Give a presentation to your project or club on an emergency preparedness topic.
- Obtain first aid and CPR certification from a reputable organization in the field.
- Assemble an emergency kit for your family.

[4-H Emergency Preparation](#)



United States Department of Agriculture

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.

USDA is an equal opportunity provider, employer, and lender.

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

[Kern County 4-H Youth Development](#)

[Kern County 4-H Council](#)

<https://4-h.org/>

[Project Level Testing and Study Guides](#)

4-H ENROLLMENT WEBSITE

<https://4h.zsuite.org/>

4-H VOLUNTEER WEBSITE

<https://cekern.ucanr.edu/>

[Youth Development/Becoming a 4-H Leader/](#)



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!