Jefferson County 2023-24

Livestock Projects Handbook



Project Calendar

The dates on the following calendar only include the project-wide events. Additional countywide educational opportunities and events for individual species and the whole livestock project will be communicated as received. Communication will occur through 4honline emails. Please follow the Extension website and emails to get the most up-to-date information.

September 12, 2023	Livestock Committee Meeting	7 p.m.	
September 16	Sparks Day Competition		
October 8	Annual 4-H Awards Banquet	7 p.m.	
October 10	Livestock Committee Meeting	7 p.m.	
November 2	Rabbit Kick-off	6:30 p.m.	
November 14	Livestock Committee Meeting	7 p.m.	
December 12	Food 4ward- Meats	2:30 p.m.	
December 12	Beef Project Kick-Off Meeting	6:30 p.m.	
January 4, 2024	Poultry Kick-Off	6:30 p.m.	
January 9	Carcass Meeting (1 of 3 offered)	6 p.m.	
January 9	Livestock Committee Meeting	7 p.m.	
February 1	Poultry Meeting	6:30 p.m.	
February 12	Sheep Project Kick-Off Meeting	7-8 p.m.	
February 13	Carcass Meeting (2 of 3 offered)	6 p.m.	
February 13	Livestock Committee Meeting	7 p.m.	
February 19	Swine Project Kick-Off Meeting	6-7 p.m.	
February 19	Swine Project Kick-Off Meeting	7-8 p.m.	
March 3	Goat Kick-Off Meeting	1 p.m.	
March 7	Poultry Meeting	6:30 p.m.	
March 12	Carcass Meeting (3 of 3 offered)	6 p.m.	
March 12	Livestock Committee Meeting	7 p.m.	
April 4	Poultry Meeting	6:30 p.m.	
April 9	Livestock Committee Meeting	7 p.m.	
April 11	Record Book Training	6 p.m.	
April 15 All 4-F	d project changes MUST be made in 4ho	nline	
May 2	Poultry Meeting	6:30 p.m.	
May 19	Livestock Learning Day (Fair Park)		
(for Beef, Sheep, Swine, Goats, Poultry, Rabbit Project members)			
July	Skillathon Contest (At Jefferson County	/ Fair)	
July 23	Livestock Committee Meeting	7 p.m.	
August 30	Project Record Books & Point Cards do	ue to Extension	

PURPOSE

The purpose of the Jefferson County 4-H Livestock Committee is to provide educational opportunities and support the principles for positive youth development through quality educational programs relating to the livestock industry.

DEFINITION

Livestock Committee is made up of the following projects: beef, sheep swine, poultry, rabbits, goats, and fiber animals (sheep, goats, llama, alpaca, rabbits for fiber production). This includes breeding stock and market animals.

COMMITTEE MEMBERS

The Livestock Committee receives educational support from the Extension Office and 4-H Educator.

Jerry Wilcenski, 4-H Educator

Extension, Jefferson County Office, 864 Collins Road, Jefferson, WI 53549

Phone: 920-674-7295 Email: <u>Jerry.wilcenski@wisc.edu</u>

The Livestock Committee will consist of adult and youth representatives for each specie. Each specie will have 4 votes (2 youth and 2 adult) for matters requiring a vote. Committee members present at the meeting will be eligible to vote up to a maximum species votes allowed. Your committee members for the 2022-2023 4-H Year are:

(Note: **indicates 4-H Countywide Project Leader)

Beef

- Justin Thom (Chair)
- Scott Keppen
- Ed Bielinski
- Heather Reu (Treasurer)

<u>Sheep</u>

- Cheryl Splinter
- Meghan Splinter
- Libby Knoebel
- Lindsey Baneck

Swine

- Ed Bielinski
- Alyssa Jaquith
- Drew Hansen
- Katelyn Thom (Secretary)

Goat

- Kayla Kehoe
- Becki Durkee

- Jerry Wilcenski
- Karen Gefvert

Rabbits

- Hanna Brattlie
- Joy Brattlie
- Elliott Small
- Becki Durkee

Poultry

- Joy Brattlie**
- Hannah Brattlie
- Susie Schuld

Meats Judging

- Libby Knoebel
- Lindsay Baneck
- Joy Brattlie

Livestock Judging

Ed Bielinski

MEMBERSHIP GOALS

All Livestock Project Members shall...

- 1. Prepare for citizenship responsibilities.
- 2. Develop desirable character traits.
- 3. Develop pride and responsibility associated with managing animals.
- 4. Receive training in the care, feeding, management and costs associated with animal production.
- 5. Practice sound livestock feeding and management practices.
- 6. Develop short and longer livestock project goals.
- 7. Understand and use sound marketing practices.
- 8. Gain appreciation of outdoor living and animal care as recreation.
- 9. Develop skill, patience and understanding in handling animals.
- 10. Learn and practice safety precautions for humans and animals.
- 11. Develop a clear understanding and appreciation of the livestock industry.
- 12. Understand the importance of animal products in human nutrition and develop a basic knowledge of production standards.

GENERAL RULES AND GUIDELINES

- 1. All participants must be current members of Jefferson County 4-H.
- 2. All members must be enrolled in one or more of the following projects: beef, sheep, swine, poultry, rabbit, goat, llama/alpaca.
- 3. Project members must be a member in good standing.
- 4. 4-H project members must be in 3rd through 13th grades (no older than 19 by December 31st).
- 5. Immediate family is considered father, mother, brother, sister and/or those raising children in the immediate household.
- 6. All members must adhere to the code of conduct that was signed when enrolling in 4-H.

FIRST YEAR PROJECT MEMBERS

If you are a first-year project member in any specie, please reach out to your project representative(s) to gain valuable information about raising a livestock animal.

PROJECT RECORD BOOK

- 1. There is one Project Record Book used for all species.
- 2. Project Records run from September 1 through August 30 each year.
- 3. The Project Record Book is MANDATORY for all members.
- 4. Project records may be printed from the Extension website or a hard copy may be picked up from the Extension Office.
- 5. The Project Record must be completed manually and handed in by hard copy.
- 6. The Project Record Book must be completed by youth interested in obtaining project grants and awards.
- 7. Both the Project Record Book is due on August 30. Turn your record book in on time!
- 8. Records received in the Extension Office or in the drop box after 4 p.m. on the due date will be considered late.
- 9. Please review your records before turning them in to ensure you have completed all the information.
- 10. Records will be judged by the 4-H Educator. Please refer to the last page of the Project Record Book for the evaluation rubric that will show how you are judged.

EDUCATIONAL POINT CARD

**Educational Point Card runs from September 1 through August 30. **

- 1. A point card is a *required* document for all active 4-H Livestock Project members.
- 2. Point Cards are due to the Extension Office by 4 p.m. on Thursday, August 31, 2023.
- 3. Point cards received in the Extension drop box after 4 p.m. on due date will be considered late.
- 4. Each specie will have its own point card. Refer to the specie Educational Point Card for eligible opportunities and point values.
 - a. All 4-H members must earn at least six (6) points.
 - b. 4-H members can obtain points from any event, regardless of the species they exhibit.
 - c. 4-H members in grades 13 are exempt from completing an educational point card including carcass requirement
 - d. Events not listed on the point card but are educational programs crated by other Land Grant Universities or 4-H programs are pre-approved.
 - e. Events not listed on the point card but are educational must be pre-approved by a committee member or the Extension office. Approval is a simple process of emailing Jerry Wilcenski, the 4-H Educator, at wilcenski@wisc.edu
- 5. All members are required to complete:
 - a. Project Kick-Off/Mandatory Meeting (1) point
 - b. One Carcass or Production Educational Point
 - c. Project Record Book (up to 10 points)
 - d. One Livestock Judging Educational Point
 - e. One Project Development and Showmanship Educational Point
- 6. All completed events require signatures.
 - a. Any Committee Member or the Extension office may sign the point card.
 - i. Preapproved events require a printed name or signature of the event coordinator or equivalent.
 - ii. If you are attending an event and are unable to obtain a signature, you may include a copy of your registration or entry form. These items must be attached to your point card and turned in with your point card.
 - b. A parent signature or a youth signature will not be accepted.

If you are unsure of where to find educational opportunities, refer to:

- Project Handbook Calendar
- Extension 4-H Website
- Weekly 4-H Clover Connection Emails (typically sent every Monday thru 4honline)
- Monthly 4-H Newsletter
- Contact the Extension Office
- Contact a Committee Member

Carcass & Production Educational Points- One Point Required

Carcass Meeting (1 pt)

Food4ward- Meats (5 pts)

Food4ward- Dairy (5 pts)

Meat Judging Team (5 pt per meeting)

Meat Judging Competition (10 pts per event)

Ultrasound Carcass Evaluation (1 pt)

Sparks Day - Meat Entry (1 pt)

Online-UW Madison Swine Education (1 pt)

Online-Kansas Junior Beef - Meat Science & Cookery (1 pt)

Online-Skillathon Clinic- Hay and Wool with Andy Burlingham

Online- Rabbits: Grade A vs Grade B Evaluating Meat Type in Single Fryers and Meat Pens

Online- Meat Processing Options for Small Farms

Online- ARBA Meat Pen Standard of Perfection

Online- 4 H Rabbit Meat Pen Judging

Online- A Cut Above – Evaluating Meat Pens

Online- Poultry Judging: Ready to Cook Carcasses

Online- Poultry Judging: Carcass Placing

Online- Poultry Judging: Exterior Egg Quality

Online- Poultry Judging: Interior Egg Quality

Online- Ontario Goat Dairy Farm Tour (1 pt)

Online- Loudenbeck Farms Dairy Goats (1 pt)

Online- The American Dairy Goat Association Genetics Performance Program Webinar (1pt)

Online- Dairy Goat Production Testing Webinar #1 (1 pt)

Jefferson County Livestock Committee Educational Points-

Project Kick Off- (1pt)- Mandatory

Youth Committee Member (5pts)

Committee Meeting (1 pt per meeting)

Livestock Project Learning Days (1 pt per workshop)

Leadership – Teaching, Club Project Support, Educational Event Volunteer (2 pts per event)

County Skill-a-thon (5 pts per test taken)

Project Record Book (up to 10 pts)- Mandatory

Livestock Judging Educational Points- One Point Required

Livestock Judging Team Meeting (5 pts per meeting)

Livestock Judging Competition (10 pts per event)

Avian Quiz Bowl Team Practice (5 pts per meeting)

Avian Quiz Bowl (10 pts per event)

Dairy Judging Team Meeting (5 pts per meeting)

Dairy Judging Competition (10 pts per event)

Area Animal Science Days (2 pts)

State Livestock Quiz Bowl (2 pts)

World Beef Expo Youth Judging (10 pts)

World Dairy Expo Youth Judging (10 pts)

WI State RBA Youth Royalty Contest (10 pts)

National ARBA Youth Contest (5 pts per event)(showmanship, judging, breed id, royalty, management)

Online-Kansas Junior Swine – Quality Matters (1 pt)

Online-Kansas Junior Swine – Judge's Choice (1 pt)

Online Livestock Judging: Class 6 Wether Dams

Livestock Judging Clinic- Judging Sheep with Andy Burlingham

Online Livestock Judging: Class 4 Duroc Gilts Online Livestock Judging: Class 5 York Gilts

Livestock Judging Clinic – Judging Pigs with Tom Devine

Online Livestock Judging: Class 1 Hereford Heifers

Online Livestock Judging: Class 2 Angus Heifers

Online Livestock Judging: Class 3 Performance Simmental Bulls

Livestock Judging Clinic- Judging Cattle with Matt Morrison

Project Development and Showmanship Educational Points- One Point Required

Livestock Project Learning Days (1 pt per workshop)

Exhibition- All species, any show outside of county, state and national shows (1pt per show, must provide copy of entry sheet or show report)

Showmanship (1 pt per show, must provide copy of score sheet, or show results to earn point) Exhibition- State Show (WI, MN, IL or IA) (2 pts per show, must provide copy of entry sheet or show report)

Exhibition- National Show (5 pts must provide copy of entry sheet or show report)

Online- Beef Across Kansas (1 point per video)

Online- Sheep Across Kansas (1 Point per video)

Online-Kansas Junior Swine- Ask Before You Buy (1 pt)

Online-Kansas Junior Swine – Feeding & Showmanship (1 pt)

Online-Kansas Junior Swine – The Next Step(1 pt)

Online- 4-H Animal Science Web Series: Sheep Showmanship (1 pt)

Online- Body Condition Scoring Ewes (1 pt)

Online- How to Conduct a Fecal Egg Count in Sheep and Goats (1 pt)

Online- UW Small Ruminants Webinar Series (1 pt)

Online- Beef Across Kansas

Online- Rabbit Showmanship (1 pt)

Online- Rabbit Condition and Supplements Dr Scott Williamson Professor of Animal Science (1 pt)

Online- ARBA Posing (1 pt each)

Online – Selecting Meat Type Birds (Cull-Keep) (1 pt)

Online- 4-H Poultry Showmanship (1 pt)

Online- 4-H Animal Science: Meat Goat Showmanship (1 pt)

Online- Show 101 Intro to Series and Goats (1 pt)

Online- Breeding without the Buck (1 pt)

Online- Famacha Score Your Meat Goat (1 pt)

Online- Dairy Goat Body Condition Scoring (1 pt)

Online- Livestock Judging: Boer Does (1 pt)

Online- Boer Goat Evaluation (1 pt)

JEFFERSON CO LIVESTOCK POINT CARD

SEPT 1/23- AUG 31/24

EVENT	DATE	SIGNATURE	POINTS
MANDATORY- PROJECT KICK-OFF (1PT)			
MANDATORY CARCASS/PRODUCTION (1PT)			
MANDATORY RECORD BOOK (UP TO 10 PTS)			
MANDATORY PROJECT DEV. & SHOWMANSHIP (1PT)			
MANDATORY LIVESTOCK JUDGING (1PT)			

EVENT	DATE	SIGNATURE	POINTS

YQCA CERTIFICATION

Youth for the Quality Care of Animals (YQCA) is a national multi-species quality assurance program for youth ages 8 to 21 with a focus on three core pillars: food safety, animal well-being, and character development. YQCA is a requirement of the Jefferson County Fair

YQCA certification is designed to be useful and help prepare you for your show but also prepare you as a young producer in animal agriculture industry. That's why the program includes information on multiple species even though you may only be raising one or two. We hope that you see that by raising animals you are part of a larger community that relies on the good faith of everyone doing their part.

4-H Livestock Project members that are planning on exhibiting at the Jefferson County Fair or Wisconsin State Fair are required to complete YQCA annually (unless the youth tested out per below). To register for a class or for more information, please go to the YQCA website: https://yqcaprogram.org/

YQCA Test Out Option

An online test out option for YQCA certifications is available. Eligible youth will see the this as an option when enrolling as an option to choose. The test has 50 questions and you need to answer 80% correctly to pass. Youth can only take the test ONCE at the beginning of the age group. If youth don't pass, you must take the online course every year. The credit card is billed when the youth passes the test.

BRED AND OWNED LIVESTOCK DOCUMENTS

Bred and Owned Points

- Member of National Association (1 pt)
- Bred and Owned Animal Records- see below (1 pt)- Mandatory
- Bred and Owned Project Goals- see below (Up to 10 pts)- Mandatory
- Exhibition (1 pt per class at any show must provide entry sheet or show report)
- Breed Association Workshops or Clinics (2 pts for each)
- Breed Association Events and Sales (2 pts for each)
- 1. Documentation is *required* for all 4-H Livestock Project members who wish to obtain points in the Bred and Owned Division.
- 2. Documents are due to the Extension Office by 4 p.m. on Friday, August 30th, 2024 along with the point card and record book.
- 3. Documents received in the Extension drop box after 4 p.m. on due date will be considered late.
- 4. Each specie will have its own documentation, the following is some general guidelines
 - a. All registered animals- copy of registration papers of the dam and register offspring
 - b. Birth records- birth/hatch date, birth weight, twin or single, litter size, ect. Species specific- you won't have a birth weight for chicks, but should for a calf.
 - c. Animal Id- ear tag, ear notch, leg/ wing band, or tattoo information
 - d. Grades and crossbreds- include as much information on the sire and dam as possible
 - e. Complete the Breeding Goals and Planning and turn in with all required documents
 - f. Contact Jerry Wilcenski, the 4-H Educator, at wilcenski@wisc.edu with questions

Livestock Bred and Owned Animal Records

Breeder Name:

Association Member Number:				
Breed	Date of Birth	Ear Tattoo/Tag/ Band	Sire	Dam

Bred & Owned: Breeding Goals & Planning

4-H Club:	
Name:	
Grade:	Years in Project (including this year)
Species	
Breed	

Your goal statements reflect something you aim to accomplish within your breeding project both long term and short term. Work to write goals that look at the industry and the product you are looking to produce.

Your goals should reflect the larger vision and standard of your breed. If crossbreeding note the advantages the cross promises. Without goals, it is almost impossible to move forward with a breeding project.

How to Write a Goal:

- 1) the action: your pairing selection
- 2) The reason: why you made this cross

For example, "I will breed my New Zealand does to buck #19826 to increase my meat pen uniformity and improve loin shape."

- 1) "Breeding to buck #19826" is the action portion of the goal.
- 2) The reason "to increase uniformity and improve loin shape"

Evaluating Goals:

- 1) the result: what the offspring look like, growth rate, performance and other trait evaluations
- 2) the reflection: how well the cross worked, what are the next steps

For example, "I will breed my New Zealand does to buck #19826 to increase my meat pen uniformity and loin shape."

- 1) When selection for my meet pen took place, I had 8 rabbits at the same weight and the judge gave positive comments on how uniform the pen was- Is the result
- 2) The **reflection** The loin shape was better than previous litters, I am keeping four does and will be looking for a new buck to cross. I will also be doing the same cross on my doe herd again this year to increase the number of females of uniform type and improved quality.

Each Project Kick-off will have an example packet for bred and owned records. Use these as a guide. If you have any questions, reach out to project leaders early.

Breeding Goals & Planning (continued)

Please list at least two goals for your project this year. (Refer to previous page for an example of how to complete the goal table.

My goals for this year:	What was the result of these goals:		

Reflection- Evaluate your results, what will you plan for next year:

JEFFERSON CO BRED & OWNED POINT CARD

SEPT 1/23- AUG 30/24

EVENT	DATE	SIGNATURE	POINTS
MANDATORY ANIMAL RECORDS (1PT)			
MANDATORY PROJECT GOALS (UP TO 10 PTS)			

EVENT	DATE	SIGNATURE	POINTS

PREMISE IDENTIFICATION

Do You Have Animals? Have you registered your premises?

What is a Premise ID?

A premises identification number (PIN) or location identifier (LID) is a unique code that is permanently assigned to a single physical location.

What must be Registered?

Any location in Wisconsin where livestock are kept or congregated must be registered. Livestock includes:

- Cattle and other bovine animals
- Swine
- Poultry
- Sheep
- Goats
- Horses and other equine animals
- Farm-raised deer and other cervids
- Gamebirds including pheasants, quail, wild turkeys, migrating waterfowl, pigeons,
- and exotic birds raised in captivity
- Bison
- Llamas and other camelids
- Ratites such as emus and ostriches
- Fish

Premises includes:

- Farms and hobby farms
- Veterinary clinics with large animal hospital facilities
- Stables
- Animal markets
- Livestock feedlots, animal trucker and dealer premises where animals are kept
- Slaughter, rendering and dead animal plants
- Livestock exhibitions
- Any other location where livestock is kept or congregated

The premises registration number stays with the location; that is, a change in property ownership will not change the premises identification number.

If you have any of the above animals and you haven't registered your premises (location) within the past three years, registering your premises is free and fast, and it's mandatory in Wisconsin.

For more information about Premises Registration, please visit the Premises Registration website. https://datcp.wi.gov/Pages/Programs Services/PremisesRegistration.aspx

<u>AWARDS</u>

The following awards are for eligible 4-H Livestock Project members. Awards will be given at the 4-H Annual Awards Banquet held in the Fall of each year.

To be eligible and considered for the below awards, youth must complete their point card, species financial report and species project narrative. Youth may submit multiple point cards, financial reports and project narratives. Multiple point cards, financial reports and project narratives scores are combined for the below awards.

For example, if you show swine but are interested in rabbits and want to learn about the rabbit project, you can attend a rabbit educational meeting and receive points. You would record those points and then at the end of the year turn in multiple point cards. The points are then added together for the overall point total.

In the case of a tie, there will be an in-person interview with the individual project member regarding their specific project.

- 1. Outstanding Project Record Award: The top three record books for each species will receive an award. First Place \$100; Second Place \$50; Third Place will receive \$20
- 2. Young Breeder of the Year: This award will be given to the top youth in the bred and owned livestock project in each species that earns the highest point total. One youth in each species' top point total for all shows (county, State, etc.). Includes all animals exhibited at shows. Must be bred and owned. Must submit the required documents and point card.
- 3. **4-H Greenhorn Award:** A youth participating in a livestock project for the first time. Awarded to the first-year project member with the best record book and top point cards.
- 4. 4-H Limelight Award (Point Card): Youth may obtain as many points as they want. Each specie has their own point card that has a minimum point requirement. There is no cap on the number of points a youth may earn. Youth will be rewarded for the effort that they put into their project(s).
 - a. The top five members in grades 8-12 will be eligible for a special trip.
 - i. In 2024, youth will be awarded a trip to a major exhibition. We want to reward hard work and create self-motivation.
 - ii. Members in grades 3-7 who earn **50 pts or more** will be eligible for a fun day trip. Details to be determined.
 - b. The overall top earning point members will receive a testimonial written by the 4-H youth educator about their achievements within the project the youth may utilize when recruiting buyers for their animals or animal products.
- 5. **Skill-a-Thon Award:** Youth will take a written evaluation in one or more species of their choice. Tests will include industry standards, breed identification, equipment identification and meat cut identification. Tests will be available to take in-person at Project Learning Day and the Jefferson County Fair. Specific information and dates and times will be communicated later. The top score for each species in grades 3-4; 5-8 and 9-13 will receive an award worth \$50 or more.

- 6. 4-H Exhibitor of the Year: An award will be presented to one project member of each species.
 - a. Members must meet all exhibitor and animal project requirements to be eligible.
 - b. Members must participate in showmanship and complete the Skill-A-Thon to be eligible.
 - c. Members must complete their specie record book.
 - d. Members must report their live class ranking from the County Fair.
 - e. Total evaluation for Beef, Sheep Swine and Meat Goats includes:
 - i. Live Class Ranking at Jefferson County Fair (20%)
 - ii. Carcass Ultrasound (20%)
 - iii. Live Showmanship Ranking at Jefferson County Fair (20%)
 - iv. Individual Placing from Skill-A-Thon (20%)
 - v. Record book placing (20%)
 - vi. In the case of a tie, the tie will be broken in the following order: highest record book ranking, highest Skill-A-Thon ranking, highest carcass ranking, highest showmanship ranking, highest live show ranking.
 - f. Total evaluation for Rabbits, Poultry and Dairy Goats includes:
 - vii. Live Class Ranking at Jefferson County Fair (25%)
 - viii. Live Showmanship Ranking at Jefferson County Fair (25%)
 - ix. Individual Placing from Skill-A-Thon (25%)
 - x. Record book placing (25%)
 - xi. In the case of a tie, the tie will be broken in the following order: highest record book ranking, highest Skill-A-Thon ranking, highest carcass ranking, highest showmanship ranking, highest live show ranking.