



Michigan 4-H Animal Market Project Record Book

2024 U.P. State Fair Version

Beginner

(8-10 YRS- SHEEP, SWINE, MEAT GOAT)

(9-10 YRS- BEEF)

SPECIES: SHEEP [] BEEF [] SWINE [] MEAT GOAT []

IMPORTANT: In order to participate in the junior market livestock sale, exhibitors are required to submit a completed market livestock record book and achieve a minimum score of 40 in the scoring rubric.

After the records have been judged, they should be picked up at the beef show arena at 1:00 p.m. on Friday of the fair. Books not collected at this time will be left at the species superintendent office.

PLEASE TYPE, PRINT, OR WRITE CLEARLY.

The record book needs to be completed by the exhibitor.

ALL MARKET RECORD LIVESTOCK BOOKS ARE DUE by 1:00 PM EDT: Monday, August 12, 2024

NAME AND EXHIBITOR NUMBER MUST BE PRINTED LEGIBLY ON THE FRONT COVER OF THE MARKET LIVESTOCK RECORD BOOK.

Name _____

EXHIBITOR CELL PHONE NUMBER _____
(best # to reach you during fair week)

U.P. State Fair Exhibitor No. _____

Club Name _____

Club Leader _____

County _____ **Years in Project** _____

Official Fair Age _____

(Fair age is the exhibitor's age on January 1 of the year of the fair)

Michigan 4-H Livestock Record Book 2024

UPSF – Beginner

Name: _____

Date of Birth: _____

I hereby certify that, as the exhibitor of this project, I have personally been responsible for the care of this animal, record keeping, and have completed this record book. I am aware that this record book may be on display during the auction and/or fair, and thus all content will be appropriate.

Youth Signature: _____ Date: _____

I, the parent/guardian, certify that my son/daughter has completed this project and completed this record book and will comply with all rules and regulations. I give permission for this record book to be displayed to the public and will ensure that all content is appropriate.

Parent/Guardian Signature: _____ Date: _____

****RECORDS START WITH POSSESSION OF YOUR ANIMAL(S) AND END WITH FAIR WEEK ESTIMATES!****



Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.

Why Keep Records?

By keeping records, you will be able to see how much progress you make this year and over the course of your 4-H career as you set goals and work to accomplish them.

Good records will:

- Help you learn about animals, their rate of growth, the feed they require, the cost of the feed they require and their habits.
- Increase understanding of your project's financial outcome.
- Assist you in gathering information to market your animal.
- Improve your management practices.
- Keep track of your project activities and learning experiences.
- Allow you to better plan for future livestock projects.

If you have questions or need help on this record book, please contact your leader, parent/guardian, or County MSU Extension Office.

PLEASE PRINT OR WRITE CLEARLY.

Project Information

(Submit one completed record book for each market species)

Name and /or description of Animal(s) _____

Breed(s): _____

Identification of animal(s) (Tattoo/Ear tag/Fair tag number): _____

Estimated Birth date of animal(s): _____

Date of ownership or purchase date: _____

Estimated beginning value of animal(s): _____

Please tell us about your project animal (check all that apply):

- Purchased my project animal(s)
- Project animal(s) are bred & owned (from an animal on my family farm)
- Other (please explain): _____

Comments by Leader/Parent (optional): _____

This Year's Project Goals

Complete this portion of the record book pre-project or once animals are purchased.

Date this page completed: _____

Please explain three goals that you have for your animal(s) project:

1. _____

2. _____

3. _____

Please list three potential buyers you plan to approach this year:

1. _____
2. _____
3. _____

Anticipated Income from animal(s): _____

Herd Health Plan

Project Owner Information

Physical Address where animal is housed

Name

Phone

purchase price or estimated value of the animal

Breeder

Veterinarian Contact Information

Name

Phone

Address

What is the target weight for your animal?

Describe your animal housing/barn/facility

List 3 biosecurity protocols you have implemented in your plan.

What did you do to keep your animal healthy?

Feed Record -record grain or complete feed purchased

(Add additional pages if needed)

- Record the date feed was purchased.
- Record the commercial name of feed purchased as it appears on the label and record the percentage of crude protein in the feed
- Record the amount (lbs.) and cost
- Determine the price per pound of purchased feed for (cost ÷ lbs.)
- If using home-grown feed, the estimated value needs to be included as the cost.

date purchased	feed name	% crude protein	lbs.	price per pound	cost

TOTAL
LBS.
PURCHASED
(add column)

TOTAL
COST
(add column)

Feed Record– record any protein supplements or roughage purchased

(Add additional pages if needed)

- Record the commercial name of the supplement as it appears on the label or the type of roughage.
- Record the date feed was purchased, weight (lbs.), and cost
- Determine the price per pound (cost ÷ pounds)
- If using home-grown feed, the estimated value of needs to be included as the cost.

date purchased	supplement/roughage	lbs.	price per pound	cost

TOTAL FEED EXPENSES
 Add the total cost of all your feed records. If this is for more than one animal, divide by the number of animals.

TOTAL LBS. PURCHASED
 (add column)

TOTAL COST
 (add column)

Inventory of Supplies and Equipment

This is a record of what you have before you start your project, borrow, or utilize from your club. It can include items listed under equipment and supplies in your expenses record.

item description	quantity	borrowed or club equipment Y/N

Beginning Project Photo

Take a photo of your project animal(s).

Date of photo: _____

Ending Project Photo

Take a photo of your project animal(s) at the end of your project. This will help indicate how your animal(s) have grown and developed.

Date of ending photo: _____

Project Reflection:

Please respond to the following questions (additional pages can be added).

1. What did you learn in the project this year?

2. What does quality animal care involve?

3. What are three indicators that your animal is feeling stressed or sick (physical or behavioral)?

Project Reflection Bonus Questions

Please respond to the following bonus questions to increase your final score.
(additional pages can be added).

1. Explain how you trained and prepared your animal(s) for show.

2. List three cuts of meat from your market animal that can be purchased at the grocery store.



Scoring

Beginner

PAGE	CONTENT	POINTS POSSIBLE	SCORE
Cover	Exhibitor Information	2	
2	Animal Information	2	
3	Goals	6	
3	Potential Buyers	6	
4	Herd Health Plan	20	
5 & 6	Feed Record	15	
7	Inventory of Supplies	5	
8	Expenses Record	10	
9	Weight Record	15	
10	Project Photo	4	
11	Question 1	5	
11	Question 2	5	
11	Question 3	5	
	TOTAL POINTS	100	



Exhibitor Name

Exhibitor Number

BONUS POINTS			
PAGE	CONTENT	POINTS POSSIBLE	SCORE
12	Question 1	5	
12	Question 2	5	

Judge's Comments