

# 2023 MORGAN COUNTY LIVESTOCK SUPPLEMENT RECORD BOOK

## Market Projects

Market Steers – 117M  
Feeder Calf Heifers/Steers –  
117BF  
Dairy Feeder Steer – 117DF  
Market Goats – 135M  
Market Hogs – 139  
Market Chickens – 150CM  
Market Turkeys – 150TM  
Market Ducks – 150DM  
Market Lambs – 198  
Market Rabbits – 228MA

## Breeding Projects

Beef Breeding – 117B  
Dairy Calf, Heifer, and Cow – 127  
Goat Breeding (Dairy) – 135BD  
Goat Breeding (Meat) – 135BM  
Goat (Fiber) – 135F  
Goats (Pygmy) – 135PY  
Goats (Harness) – 135H Chicken  
Exhibition – 150CE Chicken Egg  
Production – 150CEP Duck  
Exhibition – 150DE

## Breeding Continued

Goose Exhibition – 150GE  
Helmeted Guinea Fowl – 150H  
Sheep Breeding – 199  
Breeding Rabbits – 228BR

**You need one Livestock Record Book for each project (not animal) you are enrolled in. This book is only for 2nd year projects and beyond.**

Name: \_\_\_\_\_

Age (as of Jan. 1): \_\_\_\_\_ Years in Project: \_\_\_\_\_

Project: \_\_\_\_\_

Club Name: \_\_\_\_\_

*I hereby certify that as the 4-H member of this project, I have personally kept records and completed this livestock record book.*

*I have reviewed this record book and found it to be complete and accurate to the best of my knowledge.*

Member Signature:

Parent/Guardian Signature:



This record book or a specie specific 4-H record book is a required part of the 4-H livestock project completion. Keep this record book in a binder with all previous years' books.

**This book is ONLY for 2<sup>nd</sup> year projects and beyond**

**Complete all sections except K if you are taking these projects:**

You will need one Livestock Record Book for each project (not animal) you are raising.

Market Steers—117M  
Feeder Calf Heifers/Steers—117BF  
Dairy Feeder Steer—117DF  
Market Goats—135M  
Market Hogs—139  
Market Chickens—150CM  
Market Turkeys—150TM  
Market Ducks—150DM  
Market Lambs—198  
Market Rabbits—228MA

**Complete all sections except L & M if you are taking these projects:**

Beef Breeding—117B	Chicken Exhibition—150CE
Dairy Calf, Heifer and Cow—127	Chicken Egg Production—150CEP
Goat Breeding-Dairy—135BD	Duck Exhibition—150DE
Goat Breeding-Meat—135BM	Goose Exhibition—150GE
Goats-Fiber—135F	Helmeted Guinea Fowl—150H
Goats-Pygmy—135PY	Sheep Breeding—199
Goats-Harness—135H	Breeding Rabbits—228BR

The following projects **should not** be using this record book, they should be using state 4-H books: **horses, dogs, small animals, pet rabbits.**





## D. Goals and Accomplishments for this Project

Choose at least **five (5)** goals for your project. Goals should be established at the beginning of the project. They should be challenging, yet attainable. They should be stated in terms of definite outcomes. At the close of the project, the accomplishments should be compared with the goals. Check off what you plan to do or write your own goals in the space provided. Then, have an adult initial and date the goals you complete.

### What I plan to do – My Goals

**Date  
Achieved**

**Adult's  
Initials**

Achieve a target rate of gain for my market animal(s)

\_\_\_\_\_

\_\_\_\_\_

Observe and care for my animal **daily**

Learn a new livestock management skill.

\_\_\_\_\_

\_\_\_\_\_

Describe:

Attempt to make a profit on my animal(s) when sold at market price.

\_\_\_\_\_

\_\_\_\_\_

Do a demonstration on an aspect of livestock production or management.

\_\_\_\_\_

\_\_\_\_\_

Complete my record book and have it reviewed by an adult.

\_\_\_\_\_

\_\_\_\_\_

Take full responsibility for the fitting and showing of my animal.

\_\_\_\_\_

\_\_\_\_\_

Learn how to prepare my project animal(s).

\_\_\_\_\_

\_\_\_\_\_

Participate in a Youth Livestock Quality Assurance Program.

\_\_\_\_\_

\_\_\_\_\_

Learn how to treat any health problems my animal has.

\_\_\_\_\_

\_\_\_\_\_

Weigh or estimate wt. of animal regularly so as to make wt. goal.

\_\_\_\_\_

\_\_\_\_\_

Practice training/handling my animal at home for at least 5 weeks.

\_\_\_\_\_

\_\_\_\_\_

Complete my own fair entry form and DUNF accurately.

\_\_\_\_\_

\_\_\_\_\_

Exhibit my animal(s) at the county or independent fair.

\_\_\_\_\_

\_\_\_\_\_

Exhibit my animal(s) at The Ohio State Fair.

\_\_\_\_\_

\_\_\_\_\_

Participate in a skill-a-thon or project evaluation.

\_\_\_\_\_

\_\_\_\_\_

Participate in showmanship.

\_\_\_\_\_

\_\_\_\_\_

### Citizenship/Leadership Activities Goals

Give a presentation.

\_\_\_\_\_

\_\_\_\_\_

Serve as host for a 4-H meeting/provide refreshments.

\_\_\_\_\_

\_\_\_\_\_

Participate in a community service project.

\_\_\_\_\_

\_\_\_\_\_

Serve as a club officer or chair of a committee.

\_\_\_\_\_

\_\_\_\_\_

Attend 4-H Camp or Serve as a 4-H Camp Counselor.

\_\_\_\_\_

\_\_\_\_\_

Serve on a local Jr. Fair Board.

\_\_\_\_\_

\_\_\_\_\_

Prepare a window display or poster for Ohio 4-H Week

\_\_\_\_\_

\_\_\_\_\_

Develop plans to further your education beyond high school.

\_\_\_\_\_

\_\_\_\_\_

Teach someone how to show their project animal.

\_\_\_\_\_

\_\_\_\_\_

Develop your own activity with leader's approval.

\_\_\_\_\_

\_\_\_\_\_

## E. Feed Tag

It is important for every producer to know what they are feeding and to understand how to read feed tags. Tape or staple one feed tag, supplement tag or feed mix receipt. (i.e. list of ingredients and amounts) to this page from ration fed during your project.

## F. Feed Record Summary

Start your feed record whenever you began feeding your animal. For breeding stock, you have year-round, start this record on January 1<sup>st</sup>. It's not possible to raise an animal and have no feed costs. **Do not leave this section blank.** If you have an agreement to use feed from your parent's farm, or some other arrangement, calculate the pounds and value of the feed as if you had purchased it.

Date	Complete Pelleted Feed		Hay, Silage or Pasture		Grain		Supplements/ Additives		Other Ex. Salt Blocks	
	Lbs.	Value	Lbs.	Value	Lbs.	Value	Lbs.	Value	Lbs.	Value
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
		\$		\$		\$		\$		\$
<b>Total</b>		\$		\$		\$		\$		\$

(Add the total of the 5 feed columns)

Total Feed Cost \$ \_\_\_\_\_

## G. Income

Date	<b>Source of Income:</b> Include all sources of income other than sale of animals here. Examples include: premiums, sale of milk, eggs, breeding stock, and show awards. <b>If you have no income write "none" and \$0.00</b>	<b>Value \$</b>
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$

## H. Expenses

Date	<b>Kind:</b> (Bedding, equipment, I.D. tags, veterinary, transportation, health care products, show supplies, etc.) <b>If none, write "none" and explain why.</b> Include all expenses here except cost of animals and feed.	<b>Cost</b>
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$

## I. Quality Assurance

Date I attended Quality Assurance Education: \_\_\_\_\_ Place: \_\_\_\_\_

List the 3 Good Production Practices for this year:

#\_ Title: \_\_\_\_\_

#\_ Title: \_\_\_\_\_

#\_ Title: \_\_\_\_\_





### K. Breeding Record (Do not complete for Market Projects)

Female ID	Male ID	Exposure Dates	Due Date	Delivery Date	Offspring ID	Sex	Birth Weights	Comments

### L. Growth Record (Do not complete for Breeding Projects)

This section is for you to keep track of your animal's growth. Consistently weigh your animals – every week, every two weeks, etc. List Animal ID, Date, Weight

Animal ID	Date	WT	Date	WT	Date	WT	Date	WT	Date	WT	Date	WT	Date	WT

### M. Rate of Gain (Do not complete for Breeding Projects)

This section should be completed by all market animal projects. If you have not weighed your animal(s), use the weigh-in at fair weight as your final weight.

#### Average Daily Gain (A.D.G.)

Animal ID	Final weight – Beginning Weight = Total Gain / Days in Feeding Period = ADG				
	(lbs.) -	(lbs.) =	(lbs.) /	days =	lbs./day
	(lbs.) -	(lbs.) =	(lbs.) /	days =	lbs./day
	(lbs.) -	(lbs.) =	(lbs.) /	days =	lbs./day
	(lbs.) -	(lbs.) =	(lbs.) /	days =	lbs./day
	(lbs.) -	(lbs.) =	(lbs.) /	days =	lbs./day
	(lbs.) -	(lbs.) =	(lbs.) /	days =	lbs./day

### N. Loss (Death/Mortality) Record - If this does not apply write "none".

Date	Description and ID of Animal	Estimated Weight	Cause of Loss

## O. Closing Animal Inventory

---

If you plan to sell your animal through a Jr. Fair Livestock Sale, you would not complete this section until after the sale. If you have sold animals through other livestock markets prior to judging dates you would list those here. **Either provide estimates or write "none"**.

Identification of Animal	Value at close of project or Estimated Sale Value
Animal(s) used at home ID(s): _____ _____	\$ _____
Animal sold at Jr. Fair Sale ID: _____	\$ _____
Animal(s) sold at other livestock markets ID(s): _____	\$ _____

## P. Profit or Loss Statement

---

This section is to be completed as of December 31<sup>st</sup> of the project year. Fill out with estimates if possible.

### Income

- Total income from  
Section H (Income) \$ \_\_\_\_\_
- Value of Animals sold from  
Section O (Closing Animal Inventory) \$ \_\_\_\_\_

**Total Income (Add 1 and 2)** \$ \_\_\_\_\_

### Expenses

- Value of animals from  
Section D (Beginning Animal Inventory) \$ \_\_\_\_\_
- Total feed costs from  
Section G (Feed Record Summary) \$ \_\_\_\_\_
- Total expenses from  
Section I (Expenses) \$ \_\_\_\_\_

**Total Expenses (add 3, 4, and 5)** \$ \_\_\_\_\_

**Total Profit or Loss**  
**(Total Income – Total Expenses)** \$ \_\_\_\_\_



### **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 county, and my world.

### **4-H Motto:**

To Make the Best Better

### **4-H Pillars of Character:**

Adapted from materials developed by the Josephson's Institute of Ethics;

Trustworthiness – being honest, standing for what is right.

Respect – judging people on their merits or the good things they do.

Responsibility – doing your best, being a good example.

Fairness – using the same rules or standards for everyone.

Caring – treating others as you want them to treat you.

Citizenship – being committed to the welfare of your community, state, country, or world.



**THE OHIO STATE UNIVERSITY**

COLLEGE OF FOOD, AGRICULTURAL,  
AND ENVIRONMENTAL SCIENCES

Morgan County OSU Extension  
155 E. Main St., Suite 320  
McConnelsville, OH 43756

Phone: 740-962-4854

Fax: 740-962-6508

Email: flores.191@osu.edu

Website: morgan.osu.edu

4-H Blog: u.osu.edu/4hmorgancounty