

# Wood County Livestock Project Record Insert

***This Record Insert is a requirement of 4-H Livestock Judgings***

You will need one Livestock Project Record for each species you are raising.

## BREEDING/EXHIBITION PROJECTS

117B – Beef Breeding	127CA – Dairy Calf	127HE – Dairy Heifer	127CO – Dairy Cow
135BD – Breeding Dairy Goat	135BM – Breeding Meat Goat	135F – Fiber Goat	135H – Harness Goat
135P – Pack Goat	135PY – Pygmy Goat	135C – Companion Goat	140 – Swine Breeding
150CE – Chicken Exhibition (Fancy)	150CEP – Chicken Egg Prod.: Hens & Pullets	150DE – Duck Exhibition	150GE – Goose Exhibition
150TE – Turkey Exhibition	150H – Helmeted Guinea Fowl	199 – Sheep Breeding	228BR – Rabbit Breeding (non-market)

**FOR MEMBERS TAKING THE SAME BREEDING PROJECT FOR A 2<sup>ND</sup> YEAR OR MORE**  
this Livestock Record Packet is a **SUPPLEMENT** to your project book.

\_\_\_\_\_ Choose a project helper(s) \_\_\_\_\_

\_\_\_\_\_ Determine your project level and check here

\_\_\_\_\_ Beginner age 8-10; \_\_\_\_\_ Intermediate age 11-13; \_\_\_\_\_ Advanced age 14+

\_\_\_\_\_ Reference project guidelines in project book and complete activities according to your project level

\_\_\_\_\_ Create a 3-ring binder (to organize project records throughout the years) to include the following contents:

\_\_\_\_\_ Project Book \_\_\_\_\_ Completed Livestock Project Record Insert

\_\_\_\_\_ At least 2 NEW Leadership and Citizenship Activities

\_\_\_\_\_ 5 NEW Learning Activities \_\_\_\_\_ Quality Assurance Training Documents



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## 2024 Wood County

# Livestock Project Record Insert

*Horse Projects should use the Equine Record Book, not this Livestock Record Insert*

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

Age (as of January 1, current year): \_\_\_\_\_ Grade: \_\_\_\_\_

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

Project(s): \_\_\_\_\_

Years in this animal project: \_\_\_\_\_ Date project started: \_\_\_\_\_

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

Signature: \_\_\_\_\_

*I have reviewed this record and found it to be complete and accurate.*

Parent/Guardian Signature: \_\_\_\_\_



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## Why Keep Records on Your Project Animal?

Records help you...

- Learn about animals, their rate of growth, the feed they require, the cost of the feed, and your animals' habits
- Plan and budget future projects
- Follow drug withdrawal times and keep a record of all medications or treatments given
- Know if you made or lost money and how much
- Improve your management practices
- Keep a record of your project activities
- Understand the business aspects and economics of purchasing animals, feed, facilities, and equipment for an animal project

Remember...records are only as good as the information that you put into them.

Credit: Christy Leeds, 4-H Extension Educator & Assistant Professor – Union County, Ohio

## Youth Agreement

The terms of this agreement shall begin on \_\_\_\_\_ and terminate  
on \_\_\_\_\_ or when the animal(s) are sold.  
(date – beginning of project)  
(date – end of project)

**Who will provide the following (4-H'er, parent(s), breeder, project helper, etc.): \*Write in the names\***

Labor:	Financing:
Housing:	Transportation:
Feed:	Livestock:

### Youth Livestock Program Commitment to Excellence

\*Place your initials beside each statement

- \_\_\_\_\_ I believe that participation in the 4-H Livestock/Animal Program should demonstrate my own knowledge, ability and skill as a producer and exhibitor of livestock.
- \_\_\_\_\_ I will do my own work to the fullest extent that I am capable and otherwise will only accept advice and support from others.
- \_\_\_\_\_ I will not use abusive, fraudulent, illegal, deceptive, or questionable practices in the feeding, fitting and showing of my animal(s), nor will I allow my parents, supervisor, or any other individual to employ such practices with my animal(s).
- \_\_\_\_\_ I will read, understand, and follow the rules without exception, of all livestock shows in which I am a participant, and ask that my parents and/or the supervisor of my project do the same.
- \_\_\_\_\_ I wish for my livestock/animal project to be an example of how to accept what life has to offer, both good and bad, and how to live with the outcome.
- \_\_\_\_\_ I realize that I am responsible for:
- The proper care and safe humane treatment of my animals
  - The production of a high quality, safe and wholesome food
  - Demonstrating strong moral character as an example to others

I (the 4-H member) will be responsible for the primary care of my livestock project. I will keep accurate records throughout the project year and agree to finish this record to complete my livestock project.

Member Signature \_\_\_\_\_ Date \_\_\_\_\_

Parent/Guardian Signature \_\_\_\_\_ Date \_\_\_\_\_

## The Care That You Provide Your Animals

(Complete Entire Checklist – mark N/A if not applicable for your animals.)

Task	I am already doing	I want to improve
Prepare the facilities before I purchase my project animal.		
Provide adequate housing and bedding.		
Provide access to clean, fresh feed and water.		
Control internal and external parasites.		
Dehorn animals when they are young.		
Castrate animals when they are young.		
Train animals to be handled at a young age.		
Develop a health program to prevent disease.		
Observe animals daily and immediately treat those who need care.		
Identify animals (ear tag, tattoo, etc.)		
Keep records on vaccines, medication, and medicated feed.		
Be aware of animal comfort at all stages of production.		
Use proper techniques for vaccination and treatment.		
Observe and follow drug residue avoidance rules.		
Observe label directions including withdrawal times on medications and feed tags.		
Sort and load animals safely and with concern for them.		

## 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.

Goals:	Date Achieved	Adult's Initials
Achieve a target rate of gain for my market animal(s)	_____	_____
Observe and care for my animal <b>daily</b>	_____	_____
Learn a new livestock management skill. Describe: _____	_____	_____
Complete required tag-in or identification of animal(s)	_____	_____
Do a demonstration on an aspect of livestock production or mgt.	_____	_____
Complete my record book and have it reviewed by an adult	_____	_____
Raise my animal(s) to completion	_____	_____
Take full responsibility for the fitting and showing of my animal(s)	_____	_____
Learn how to prepare my project animal(s)	_____	_____
Participate in a Youth Livestock Quality Assurance Program	_____	_____
Implement routine health care (vaccinations, deworming, etc.)	_____	_____
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	_____	_____
Know the veterinarian I would call for animal health care (VCPR)	_____	_____
Attend a show prior to my own to observe and learn	_____	_____
Participate in a Project Clinic for my specie	_____	_____
Complete my own Fair Entry and DUNF accurately	_____	_____
Exhibit my animal(s) at a county or independent fair	_____	_____
Exhibit my animal(s) at The Ohio State Fair	_____	_____
Participate in project evaluation with a judge or my advisor	_____	_____
Participate in a skill-a-thon	_____	_____
Other: _____	_____	_____

## Youth Livestock Quality Assurance

(This section should be completed by Lactating Cow, Breeding Goats (if in milk). All others are not required to attend Quality Assurance and therefore, do not need to complete this portion of this section.)

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

Location: \_\_\_\_\_

List the 3 Good Production Practices for this year:

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

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

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

**Information for each member to consider:**

1. Which veterinarian will you contact if your animal needs medical care?

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

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

2. Who will you contact if you have questions about feeding your animal?

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

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

3. Who will you contact if you have questions about handling your animal?

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

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

**Photo of Project Animal(s)**

Attach a photo of your animal(s) here. \*No drawings. **Date:** \_\_\_\_\_

# Breeding Project Animal Information (XX=year in the example)

\*You may duplicate this page if more record space is needed

ANIMAL INFORMATION					BEGINNING ANIMAL INVENTORY					CLOSING ANIMAL INVENTORY		
Identification of Animal (include all available information)					Date Obtained		Date & Estimated Weight	Purchase Price or Value at Start of Project <b>A-1</b>	Comparison Price (Market Value)	Date & Estimated Weight	Kept	Sold <b>A-2</b>
Name/ID #	Description (breed, color, markings, etc)	Gender	Birthdate of animal	Raised (Born)	Purchased	Value at End of Project					Total Selling Price	
E X A M P L E S	Minnie Tag # 76	Black Angus	F	2-15-xx	2-15-00		4-22-xx 230 lbs	\$850	\$23	8-15-xx 600 lbs	\$1600	n/a
	Sandy Tag # 17	Hampshire	F	1-7-xx		3-27-XX	3-27-xx 140 lbs	\$160	\$56	8-15-xx	n/a	\$225
	Valentine Tattoo V43	English Spot, Lilac	F	12-6-xx		2-5-13	2-5-xx 12.5 lbs	\$40	\$14	12-31-xx 13 lbs	\$70	

Total Expense of Animals STARTED with or PURCHASED: \$\_\_\_\_\_ (Figure A-1)

Total Amount of Income from Animals SOLD: \$\_\_\_\_\_ (Figure A-2)



# Pedigree Record

Choose one breeding animal (purebred or crossbred) from your herd and complete the pedigree below.

\_\_\_\_\_  
Sire of Sire (Grandfather on Father Side) #

\_\_\_\_\_  
Sire (Father) #

\_\_\_\_\_  
Dam of Sire (Grandmother on Father Side) #

\_\_\_\_\_  
Animal Name # & Tattoo #

\_\_\_\_\_  
Sire of Dam (Grandfather on Mother Side) #

\_\_\_\_\_  
Dam (Mother) #

\_\_\_\_\_  
Dam of Dam (Grandmother on Mother Side) #

Breeder: \_\_\_\_\_

Owner: \_\_\_\_\_ Owned as of: \_\_\_\_\_

## B. Production Expenses for non-feed items

Date	Type (Bedding, breeding(s), insurance, tags, equipment, veterinary, transportation, health care products, show supplies, etc.) If none, write none and <u>explain why</u> . Include all expenses here except Cost of Animal(s) (A-1) & Feed (C) Note: It is not realistic to raise animals and have no expenses. Estimate expenses to Project Interview Judging date (mid-July).	Cost
		\$

### Total Production Expenses (Figure B)

\$ \_\_\_\_\_

Attach Tag(s) Here

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

### C. Feed Record Summary

Start your record whenever you began feeding your animal. For Market Steers, begin on January 1 of this year. It is 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.

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

(Add the total of the 5 feed columns)

**Total Feed Cost (Figure C)**

\$ \_\_\_\_\_

## Treatment Record

Include all types of health care treatment, for example: medicated feeds, worming, vaccinations, prescription, and non-prescription drugs. **If no treatments were given, write "none."** Note: It is rare to have no health care treatments. If you write none here, you may not be caring for your animals properly.

TREATMENT RECORD								
Treatment Date and Time	Animal ID -Name -Species -ID Number -Description	Condition Being Treated	Estimated Weight (lbs)	Treatment Given (Medication dispensed, Amount & Route)	Instructed Meat/Milk/Egg Withdrawal	Name of Person Giving Treatment	Date & Time Withdrawal Complete	If this is an extra label or Rx drug, list the name, address, and phone number of the licensed veterinarian who prescribed or directed the treatment

## Beef Breeding and Calving Record (Required only if actually breeding)

May insert your own records that are in a different format here.

				Breeding Dates						
Cow I.D.	Bull I.D.	Type of Service *	Date Bull Turned In	1st	2nd	3rd	Projected Calving Date	Actual Calving Date	Calving Ease Score **	Remarks

\*Types of Service (A.I. = Artificial Insemination or N = Natural)

\*\* See Beef Breeding Resource Handbook #117R

Project #135BD- Breeding- Dairy Goats  
Project #135BM- Breeding- Meat Goats

## Goat Breeding Record (Required only if actually breeding)

May insert your own records that are in a different format here.

Date Bred	Dam ID	Sire ID	Lactation Number dairy herd only	Due Date	Kidding Date	Offspring Sex, ID, & Weight	Notes
12/4/xx	Savannah #12 12JPOH56	B chateau Ohio Kilroy 15760HP, AI*	2	5/1/xx	5/10/xx	Twin kids, Indigo #39, 8lb and #40, 9lb	Assisted birth

\*Indicate whether mating was done naturally (N) or by artificial insemination (AI)

## Sheep Breeding and Lambing Record (Required only if actually breeding)

May insert your own records that are in a different format here.

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

Ram Name or Number: \_\_\_\_\_

Ewe # Flock #	* Ram I.D. #	Date Ram Turned In	Breeding Cycle # 1	Breeding Cycle # 2	Breeding Cycle # 3	Projected Lambing Date	Actual Lambing Date	Remarks
86	684,N*	8/8	8/12/XX	8/19/XX		1/21/XX	1/19/XX	Twin lambs: one at 9lbs & one at 10lbs

\*Indicate whether mating was done natural (N) or by artificial insemination (A.I.)  
Use one chart for each ram. Breeding cycles for sheep are 17 days in length.

Project #127HE- Dairy Heifer

## Dairy Heifer Growth Record

Animal ID	Date	Age	Weight (pounds)	Height at Withers (inches)	Hip Height	Heart Girth (inches)
# 6041	May 15, XX		153 lbs	38 in.		

Project #127CO- Dairy Cow

## Dairy Cow Breeding Record

(Required only if actually breeding your project animal)

Dated Serviced	Animal ID	Sire/Registration	Est. Weight at Breeding (pounds)	Age at Breeding (months)	Due Date
12/04/xx	#5561	5H3382 -Daisy	776 lbs	15 mo	09/30/xx



## D. EGG PRODUCTION RECORD

Record egg production for any continuous 30 day period during your project. If you choose to keep records more than the 30 days, make copies of this page as necessary.

Day	Date	Number of Birds	Number of Eggs	Average Market Value		Value of Eggs	
				Per Dozen	Per Egg	Sold	Used
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

\*If you are selling eggs this is INCOME and should be indicated on the Profit/Loss section of this insert.

Income from sale of eggs \$\_\_\_\_\_ (Figure D)

# Rabbit Doe Breeding Record

(Required only if actually breeding)

Cage/Hutch # \_\_\_\_\_ Name or Ear # \_\_\_\_\_ Date Born \_\_\_\_\_

Breed: \_\_\_\_\_ Sire: \_\_\_\_\_ Dam: \_\_\_\_\_

[illegible]

# Rabbit Buck Breeding Record

**(Required only if actually breeding)**

Cage/Hutch # \_\_\_\_\_ Name or Ear # \_\_\_\_\_ Date Born \_\_\_\_\_

Breed: \_\_\_\_\_ Sire: \_\_\_\_\_ Dam: \_\_\_\_\_

[illegible]

### E. Additional Income from Your Project

This may include show winnings, sale of equipment or supplies, other items related to your project work.

<i>Date</i>	<i>Description</i>	<i>Amount Earned</i>

Total Additional Income \$\_\_\_\_\_ (Figure E)

## Profit or Loss Statement

### INCOME

Figure A-2 = Animals Sold	\$
*Figure D = Eggs Sold	\$
Figure E = Additional Income from project	
<b>TOTAL INCOME</b>	<b>\$</b>

### EXPENSES

Figure B = Production Expenses (for non-feed items)	\$
Figure C = Feed Expenses	\$
Figure A-1 = Total Expense (value) of animal(s) started with or purchased	\$
<b>TOTAL EXPENSES</b>	<b>\$</b>

### ***TOTAL PROFIT OR LOSS***

Total Income – Total Expenses = Profit or Loss	\$
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# Project Summary

1. What was your favorite part of this project? Why?

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2. What was your least favorite part of this project? Why?

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3. What was the most important or interesting thing you learned? Explain.

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