

2020 4-H Livestock Record Book



This book will be used by all livestock exhibitors in 2020

***With Exceptions listed on next page!**

Market Projects

- Market Steers—117M
- Feeder Calf Heifers/Steers—117BF
- Dairy Feeder Steer—117DF
- Market Goats—135M
- Market Dairy Goats—135M
- Market Hogs—139
- Market Chickens—150CM
- Market Turkeys—150TM
- Market Ducks—150DM
- Market Lambs—198
- Market Rabbits—226

Breeding Projects

- Beef Breeding—117B
- Dairy Heifers—122
- Dairy Cows—126
- Goat Breeding-Dairy—135BD
- Goat Breeding-Meat—135BM
- Goats-Fiber—135F
- Goats-Pygmy—135PY
- Goats-Companion—135C
- Swine Breeding—140
- Chicken Exhibition—150CE
- Chicken Egg Production, Hens, Pullet—150CEP
- Duck Exhibition—150DE
- Goose Exhibition—150GE
- Turkey Exhibition—150TE
- Helmeted Guinea Fowl—150H
- Sheep Breeding—199
- Breeding Rabbits—225

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

Name: _____ Age (as of January 1) _____

Project: _____ Years in this Project _____

Club Name: _____

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

Parent/Guardian Signature

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

Member 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.

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***With Exceptions listed below!**

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

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

Beef Breeding—117B	Chicken Exhibition—150CE
Dairy Heifers—122	Chicken Egg Production, Hens, Pullet—150CEP
Dairy Cows—126	Duck Exhibition—150DE
Goat Breeding-Dairy—135BD	Goose Exhibition—150GE
Goat Breeding-Meat—135BM	Turkey Exhibition—150TE
Goats-Fiber—135F	Helmeted Guinea Fowl—150H
Goats-Pygmy—135PY	Sheep Breeding—199
Goats-Companion—135C	Breeding Rabbits—225
Swine Breeding—140	

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

C. Beginning Picture of Project Animal(s)

Attach a picture of your animal(s) here, taken when you first obtained your project animal. Date: _____



D. Project Animal Information (Beginning Animal Inventory)

Identification of animal Ear tag number, Scrapie tag number, Ear notch, tattoo, etc.	Sex	Breed	Date Purchased (or born)	Purchase price or value at start
				\$
				\$
				\$
				\$
				\$
				\$
				\$

Total value of animals started with or purchased
 \$ _____

E. 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 skillathon 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 Fairboard.	_____	_____
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. Describe:	_____	_____

J. Treatment Record

Include any and all types of health care treatment, for example: medicated feeds, worming, vaccinations, prescription, and non-prescription drugs. **If no treatments were given, write “none”.**

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 the treatment.

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.

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 31st of the project year.

Income

1. Total income from
Section H (Income) \$ _____
2. Value of Animals sold from
Section O (Closing Animal Inventory) \$ _____

Total Income (Add 1 and 2) \$ _____

Expenses

3. Value of animals from
Section D (Beginning Animal Inventory) \$ _____
4. Total feed costs from
Section G (Feed Record Summary) \$ _____
5. 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, county, or world.



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