Junior Livestock Record



For Use by Members 8-10 Years Old

2024-2025

Please check all the projects you are in this year and fill out nam	e, etc. Then print and sign this	form at the <u>start</u> of	your project
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Project Species	Market	Years in Project	Breeding/Egg Production	Years in Project	Name	
Beef					4-H Club	
Poultry - Chicken					4-n Club	
Rabbit					4-H County	
Sheep					4-11 County	
Swine					Birth Date	_
Turkey						
Market (Meat) Goats					Age as of December 31	_
			_		Age as of December 31	
Project Species	Other Livestock	Years in Project				
Dairy Cattle			†		PROJECT AGREEMENT	
Dairy Goats			İ	To b	e signed at the beginning of your 4-H project yo	ear
Fiber Goats			I will be respo		ed, care, and management of my animals. I will	
Pygmy Goats			-		complete my project. I will be responsible for mar	_
Utility Goats			concerning th	ne health, we	lfare, profitability, and product quality of my proje	ct.
Chicken - Show Birds]			
Ducks			Member Si	ignature		Date
Geese						
Pigeons & Game Birds			· ·	• •	I realize that animal projects require a consideral	•
Records must be pri format. Records may the computer or nea	y be comp	leted on	from the expe	erience. The	is youth in his/her efforts and allow him/her to lea youth is expected to be responsible for labor, can bject. I will help where needed by giving guidance	re, and management
•	-		Parent Sigr	nature		Date

GOALS

It is important to write goals each year. Goals help you learn more about your project and your life. It is also important to think of how you will accomplish your goals. <u>Goals may be personal or project related.</u> Answer the questions below about each of your projects and goals. <u>Use complete sentences for Goals but not Project Plan.</u>

Product Diam	Project:	Project:	Project:	Project:
Project Plan				
How many animals will you have?				
What breeds of animals do you plan to have?				
When you choose your animals, what do you look for?				
What will you feed your animals?				
Will you be in a showmanship contest at county fair?				
Goals				
What is your goal? What do you want to accomplish in 4-H this year?				
"To Do": What is one thing you can do to help you accomplish your goal?				
Knowing the contact for your local veterinarian is	important for a	all animal owners	in case an anima	I gets sick or hurt.
Name and Phone Number of Veterinarian	i			
If you are unsure what to do, who can you go to for help about your project(s)?				

EQUIPMENT/SUPPLIES INVENTORY

Record equipment, tools, trailers, fencing, and any other items used for your project this year. Record things that you own and things that you borrow. Remember to include items you have listed in Other Expense Record (pg. 10). Record <u>all animals</u> in Animal Inventory, Animal Purchase Record or Breeding Supplement as appropriate (pg. 4). Add more lines/pages as needed. Start this list at the beginning of the 4-H year and add to it anything you use for your project.

Item	Item
Ex. Ten Livestock Panels	Ex. Goat Show Collar
Ex. Blue Show Shirt	Ex. 14 ft. Bumper Stock Trailer

ANIMAL INVENTORY

At the <u>start</u> of your project, record all the animals you <u>own</u> in START Animal Inventory. If you sell an animal or one dies, record "sold or died" in the third column for that animal. **Any animals you <u>buy</u> should be recorded in Animal Purchase (pg. 6) and NOT in START Animal Inventory. Remember to record any animals you sell in Income (pg. 11). At the end of your project, record all the animals you still have in END Animal Inventory. <u>Do not leave blank. Record "no animals owned" where applicable.</u> Add more lines/pages as needed.**

For first year members, the project START is the first day you enrolled in 4-H. For returning members, the project START is the last day of last year's Record Book or October 1. The project END is the date you turn in your Record

What animals do I own at the START of my project?

			project?	
Animal ID (tag/species/sex/name)	Animal Value at Project Start	Was Animal Sold? Did Animal Die?	Animal ID (tag/species/sex/name)	Animal Va Project I
Ex. Jamie, Dairy Ewe	\$300.00	No	Ex. Jamie, Dairy Ewe	\$350.0
Ex. Heifer #356	\$1,500.00	Sold		
				_
TOTAL START VALUE			TOTAL END VALUE	

Junior Livestock

What animals do I own at the END of my

project?

REQUIRED SUPPLEMENTS

The following projects require a supplement page.

PROJECT	SUPPLEMENT NAME
Breeding Beef	Breeding Beef Record
Breeding/Dairy Goats	Breeding Goat Record
Breeding Rabbits	Individual Buck, Individual Doe and Individual Litter Rabbit Records
Breeding Sheep	Breeding Sheep Record
Breeding Swine	Breeding Swine Record
Dairy Cattle	Dairy Cow Record
Fiber Goats	Angora Goats or Cashmere Goats
Poultry Chicken - Egg Production	Poultry Breeding Record

Download each supplement page you need and include it in your Record Book between Animal Inventory (pg. 4) and Animal Purchase Record (pg. 6). Keep supplement pages from year to year if relevant to your current projects. All supplement pages can be found on the following webpage.

http://co4h.colostate.edu/program-areas/animals/

NOTE: If you are in a breeding project, but you did not breed your animals this year, write "<u>did not breed</u>" on your breeding records so others who view your Record Book will know that you choose not to breed this year.

ANIMAL PURCHASE RECORD

Record the animals that you purchase during this 4-H year. Record the cost of the animal under the correct project column and under total cost. Remember to label the project columns and record if animal died. If you own an animal at the beginning of the 4-H year, it should be listed in START Animal Inventory (pg. 4) and NOT in Animal Purchase Record. Record "no animals purchased" if you did not buy any animals for your

Date	Animal ID (tag/species/sex/name)	Seller	Total Cost	Did Anima Die?
Ex: 2/15	Steer #245	Mr. Smith	\$3,000.00	No
Ex: 3/14	Rabbit #BC478	Mrs. Smith	\$50.00	Yes
	·	TOTAL ANIMAL PURCHASE:		

HEALTH RECORD

Enrolling in an animal project requires you to take responsibility for the health of your animal. Record all health care for your animal(s). Health care can be medicine (shots, dewormer, pills) or management (fly prevention, nail/hoof trimming, shearing, clipping, cleaning pens, feed tubs, and water tanks, etc.) Also include supplements and medicated feeds (check the feed tag). Remember to record the cost of health care services and supplies in Health Expense Record (pg. 8) and Medicated Feeds in Feed Expenses (pg. 9). Do not leave any blanks. Record N/A where applicable.

Date	Animal ID (tag/species/ sex/name)	Reason for Treatment	Treated With, How Much (dosage), Method of Administration	Lot Number Expiration Date	Person Who Administered Treatment	Withdrawal Time	Date of Completed Withdrawal
Ex. 5/1	Gilt #122	Bacterial Infection	Aquacillin - 4cc, IM, Neck	Lot:123456 Exp: 2013	Dr. Smith	7 days	7/8
6/12	Gilt #122, 123	Dirty Water tank	Baking Soda - 1/2 cup, scrubbed with brush	N/A	Joe Kelly	N/A	N/A
6/7 - 6/30	Gilt #122, 123	Pig Grower with medication	Carbadox - 50g/ton, in feed	F#150 07/13	Johnny Whitman	42 days	8/11

HEALTH EXPENSE RECORD

Record what you buy for health care for your animal(s). Remember to include veterinarian/service fees and anything you buy listed on your Health Record (pg. 7). Record supplements and medicated feed in Feed Expense Records (pg. 9). Record "no expenses" if there were no health expenses this 4-H year. Add more lines/pages as needed.

Date	Health Item	Paid To	Total Cost
Ex: 5/29	CDT Vaccine	ABC Vet Clinic	\$100.00
		TOTAL HEALTH EXPENSE:	

FEED EXPENSE RECORD

Record all feed you buy for your animal(s) this 4-H year such as grain, hay, supplements, medicated feeds, and water. Record the amount (include units) and cost. Record pasture if you pay to rent it. If animal is boarded, calculate feed costs separately from board cost. Record board cost in Other Expense Record (pg.10). Add more lines/pages as needed.

Date	Item	Paid To	Total Amount	Total Cost
Ex: 5/15	Mixed Grain	XYZ Feed	50 lbs	\$40.00
7/10/2013	Pasture	EFG Farm	30 days	\$50.00

OTHER EXPENSE RECORD

Record all costs for non-feed and non-health items such as show supplies, equipment, tack, stall or barn rent, tagging, clinics/lessons, shows, brand inspections, gas for car or truck, farm utilities (except water), etc. Record "no expenses" if there were none this 4-H year. Add more lines/pages as needed.

Date	Other Item	Paid To	Total Cost	
Ex: 6/15	2 Poultry Feeders	RST Ranch Supply	\$50.00	
TOTAL OTHER EXPENSE:				

INCOME RECORD

Record any money you earned this year. Income may be from selling animals, equipment, tack, or from show winnings, barn work, etc. If you still own your project animal(s) at the end of the 4-H year, record that animal(s) in END Animal Inventory (pg. 4) and NOT in Income Record. Record "no income" below if you did not receive any money this year.

Date	Item/Animal ID (tag/species/sex/name)	Income From	Income
Ex: 8/15	Fair Premiums	County Fair	\$40.00
Ex. 8/15	Steer #245	County Fair Junior Market Sale	\$2,000.00
		TOTAL INCOME:	

FINANCIAL SUMMARY

Record the following totals from other pages to see if you made or lost money on your livestoch project this year. Directions are given to the right of each box. *Note: Formulas have been entered into the chart to help with entering totals and making calculations. If you wish to print and handwrite your totals and the calculations, you can delete the formulas out of the cells in column D before you print the page.*

Income	TOTALS	DIRECTIONS
A. How much are your animal(s) worth at the END of the year?	\$0.00	Total End Value (pg. 4)
B. How much money did you earn?	\$0.00	Total Income (pg. 11)
C. What is your total income?	\$0.00	A + B
Expenses		
D. How much are your animal(s) worth at the START of the year?	\$0.00	Total Start Value (pg. 4)
E. How much did you spend on animals?	\$0.00	Total Animal Purchase (pg. 6)
F. How much did you spend on health?	\$0.00	Total Health Expense (pg. 8)
G. How much did you spend for feed?	\$0.00	Total Feed Expense (pg. 9)
H. How much did you spend on other expenses?	\$0.00	Total Other Expense (pg. 10)
I. What is your total expense?	\$0.00	D + E + F + G + H
Profit/Loss		
J. How much did you make/lose from your project(s)?	\$0.00	C – I

MARKET ANIMAL PERFORMANCE

This page is ONLY for Market Animal projects (Beef, Goat, Poultry, Rabbit, Sheep, Swine & Turkey)
Record N/A in the Project box if you are not in one of these market projects.

Choose <u>ONE</u> PROJECT to complete your Market Animal Performance on. Record the project at the top of the chart. Record each of the animals in that project individually (ID, start weight, end weight, weight gained). Record weights in pounds. Rabbits and poultry weights may be in ounces.

Project:		,	7
Animal ID	Start Weight	End Weight	Weight Gained (Final Weight - Begin Weight)
			<u> </u>
			
Did these animals make county fair?	weight at your		
Why do you think these a make weight?	nimal(s) did or did not		
Will you do anything diffe If so, what?	rent next year?		

INVOLVEMENT RECORDS

4-H Members must complete a community service activity and a demonstration in order to complete their project. The 4-H program also provides additional opportunities for leadership, exhibition, and judging. **Record your involvement in these areas which may be within or outside of 4-H.** Record "none" or N/A where it applies. Add more lines/pages as

Date, Hours	What did you learn?
Date	What did you learn?
Date	What did you learn?
Date	What did you learn?
	Date

STORY AND PICTURES

It is suggested that you complete the following other requirements in a separate document such as in Microsoft Word and attach pictures on another page. <u>Insert story and pictures before Project Completion (pg. 16).</u>

Project Pictures

Include a <u>minimum of four</u> pictures each with a descriptive caption. **Include pictures that demonstrate the progress of your project.** Additional photos may be added.

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4-H Story

Tell us about your 4-H experience in a story. The following may be used as a guide to help you in compose a story related to your project(s).

About Me

- * Tell how old you are and when you joined 4-H.
- * Tell why you joined 4-H.
- * Share about your interests or hobbies.
- * Tell about your future and career plans.

4-H Project and Activities

- * Describe your projects. Tell how they were successful.
- * Explain your goals and which ones you reached.
- * Share what you would do differently if you were to try it again.
- * Describe what skills you have learned this year.
- * Tell about any adults or other 4-H Members who were especially helpful to you. Share how they were helpful.

Story may be typed or hand-written with 1 inch margins. Handwritten stories should be written on lined, white notebook paper and be legible. Typed stories should be on plain, white paper and no smaller than 12-point font. Limit your story to a maximum of three (3) pages. Remember that good grammar, correct spelling, and complete sentences are important.

GOAL REFLECTION

Goals help you achieve more when you review them each year. At the END of the year, answer the following questions in <u>complete sentences</u>.

Did you meet your goal this year (pg. 2)? Why or why not?			
Which 'To Do's did you complete?			
What helped you complete your goal? What challenges kept you from reaching your goals?			
PRO I declare that the information in this book is Assurance training, have been completed to the project.) Last Meat Quality Assurance training attended	o the best of my k	H requirements, including Meat C	•
	Date	Location	
Member Signature		Date	
Leader Signature			
		Date	

NOTE: Include this as the <u>last page</u> of your Record Book, <u>after</u> your story and pictures.