

Junior Livestock Record






COLORADO STATE UNIVERSITY
EXTENSION

For Use by Members 8-10 Years Old

2022-2023

Please check all the projects you are in this year and fill out name, etc. Then print and sign this form at the start of your project

Project Species	Market	Years in Project	Breeding/Egg Production	Years in Project
Beef			X	3
Poultry - Chicken				
Rabbit				
Sheep				
Swine				
Turkey				
Market (Meat) Goats				


Name 
 4-H Club 
 4-H County Douglas
 Birth Date 
 Age as of December 31 10

Project Species	Other Livestock	Years in Project
Dairy Cattle		
Dairy Goats		
Fiber Goats		
Pygmy Goats		
Utility Goats		
Chicken - Show Birds	X	3
Ducks		
Geese		
Pigeons & Game Birds		


PROJECT AGREEMENT

To be signed at the beginning of your 4-H project year

I will be responsible for feed, care, and management of my animals. I will keep good records and finish my record book to complete my project. I will be responsible for management decisions concerning the health, welfare, profitability, and product quality of my project.

Member Signature  Date 8/30/23

As a parent or supporter, I realize that animal projects require a considerable amount of expense and labor. I will support this youth in his/her efforts and allow him/her to learn as much as possible from the experience. The youth is expected to be responsible for labor, care, and management of the project. I will help where needed by giving guidance and instruction.

 Date 8/30/23

Records must be printed in landscape format. Records may be completed on the computer or neatly handwritten.

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. Goals may be personal or project related. Answer the questions below about each of your projects and goals. Use complete sentences for Goals but not Project Plan.

Project Plan	Project: Breeding Beef	Project: Show Birds	Project:
How many animals will you have?	1	3	
What breeds of animals do you plan to have?	Charolais	Bantam Cochins	
When you choose your animals, what do you look for?	confirmation, feminine	<small>If they meet the breed standard</small>	
What will you feed your animals?	Grain, hay, water	chick starter, water	
Will you be in a showmanship contest at county fair?	yes	yes	

Goals

What is your goal? What do you want to accomplish in 4-H this year?	I would like to accomplish winning champion in showmanship and my success can be shown via my scorecard
"To Do": What is one thing you can do to help you accomplish your goal?	to help me accomplish my goal I could practice showmanship and do my research.

Knowing the contact for your local veterinarian is important for all animal owners in case an animal gets sick or hurt.

Name and Phone Number of Veterinarian [REDACTED]

If you are unsure what to do, who can you go to for help about your project(s)? [REDACTED]

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 all animals 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
Ex. Ten Livestock Panels
Ex. Blue Show Shirt
trash can for feed storage
shavings
show shirt
jeans
show mat
hose and spray nozzle
crate for chickens
chicken wire fencing
shavings
straw bedding
poultry dust

Item
Ex. Goat Show Collar
Ex. 14 ft. Bumper Stock Trailer
pour on Eprinex
chicken coop
rope halters
show glues and sheen
hose and spray nozzle
brush and scotch combs
show box
show halters
20 foot gooseneck trailer
hay racks
cattle blowers

ANIMAL INVENTORY

At the start of your project, record all the animals you own 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 buy 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. Do not leave blank. Record "no animals owned" where applicable. 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?

Animal ID (tag/species/sex/name)	Animal Value at Project Start	Was Animal Sold? Did Animal Die?	Animal Value at Project End
Ex. Jamie, Dairy Ewe	\$300.00	No	\$350.00
Ex. Heifer #356	\$1,500.00	Sold	\$3,000.00
	\$2,000.00	no	\$25
	\$2,500	yes	\$25
	\$5.00	no	
	\$5.00	no	
TOTAL START VALUE	\$4,510.00		\$3,050.00

What animals do I own at the **END** of my project?

Animal ID (tag/species/sex/name)	Animal Value at Project End
Ex. Jamie, Dairy Ewe	\$350.00
	\$3,000.00
	\$25
	\$25
TOTAL END VALUE	\$3,050.00

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 Animal Die?
Ex: 2/15	Steer #245	Mr. Smith	\$3,000.00	No
Ex: 3/14	Rabbit #BC478	Mrs. Smith	\$50.00	Yes
4/13/23	Bantam	Murdochs	\$5	no
4/13/23	Bantam	Murdochs	\$5	no
TOTAL ANIMAL PURCHASE:			\$50	

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
11/6/22		calfhoo vaccines	BVD/RSV	Ser: 554964 Exp Apr 23		0 days	N/A
11/6/22		calfhoo vaccine	Clos C&D	Ser: 55881C Exp Oct 23		0 days	N/A
3/6/23		dusted for mites	poultry dust	lot : EGD023810		0 days	N/A
3/20/23		Dewormed	Eprinex, pour on, 1000 lb and 1300 lb dose	Lot: 707282 Exp: 8/2023		0 days	N/A
6/20/23		Dewormed	Eprinex, pour on, 1100 lb dose	Lot: 707282 Exp: 8/2023		0 days	N/A
7/14/23		dusted for mites	poultry dust	lot : EGD023810		0 Days	N/A
8/3/23		rectal tear	Excede, 15 mls subcutaneous	Lot:567217		0 days	13 days

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
11/1/22	Bovi-Shield Gold 5	Valley Vet	\$17.99
11/1/22	Ultrabac 7	Valley Vet	\$28.99
2/15/23	Poultry Dust	Murdoch's	\$9.99
2/17/23	Eprinex Pour On	MWI	\$47.99
8/3/23	Excede antibiotic	Littleton Equine Medical	\$35.00
TOTAL HEALTH EXPENSE:			\$139.96

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
9/11/22	Purina Show feed	Jill's Feed	150 lbs	\$78.57
9/12/22	Beet Pulp Shred	Murdochs	50 lbs	\$27.99
9/12/22	16% layer pellets	Murdochs	50 lbs	\$30.78
9/12/22	Nutrena Breeder Cubes	Murdochs	200 lbs	\$57.76
10/14/22	Purina Show Feed	Jill's Feed	150 lbs	\$78.57
10/14/22	Beet Pulp Shreds	Murdochs	50 lbs	\$27.99
10/14/22	Nutrena Breeder Cubes	Murdochs	200 lbs	\$57.76
10/14/22	16% layer pellets	Murdochs	50 lbs	\$30.78
11/05/22	Flagler Show Mix	40 Mile Feed	1000 lbs	\$332.00
11/08/22	Beet Pulp Shreds	Murdochs	150 lbs	\$27.99
11/08/22	16% layer pellets	Murdochs	50 lbs	\$30.78
TOTAL FEED EXPENSE:				780.97

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
	continue from page 1			\$780.97
12/12/22	Beet Pulp Shred	Murdochs	50 lbs	\$27.99
12/12/22	16% layer pellets	Murdochs	50 lbs	\$30.78
12/12/22	Square hay bales		24 bales	\$168.00
12/12/22	Round Hay Bales		6 bales	\$1,260.00
1/14/23	16% layer pellets	Murdochs	50 lbs	\$30.78
1/14/23	Purina Ultra Full	Jills Feed	100 lbs	\$52.74
2/11/23	16% layer pellets	Murdochs	50 lbs	\$30.78
3/10/23	Flagler Show Mix	40 Mile Feed	1000 lbs	\$332.00
3/13/23	16% layer pellets	Murdochs	50 lbs	\$30.78
3/13/23	Purina Ultra Full	Jills Feed	100 lbs	\$52.74
TOTAL FEED EXPENSE:				\$2797.56

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
	continue from page 2			\$2797.56
4/17/23	Beet Pulp Shred	Murdochs	50 lbs	\$27.99
4/17/23	16% layer pellets	Murdochs	50 lbs	\$31.78
5/17/23	Purina Ultra Full	Jills Feed	100 lbs	\$52.74
5/17/23	16% layer pellets	Murdochs	50 lbs	\$31.78
6/04/23	Flagler Show Mix	40 Mile Feed	1000 lbs	\$332.00
6/07/23	Purina Ultra Full	Jills Feed	200 lbs	\$105.48
6/16/23	16% layer pellets	Murdochs	100 lbs	\$62.43
7/22/23	Purina Ultra Full	Jills Feed	200 lbs	\$105.48
7/22/23	16% layer pellets	Murdochs	50 lbs	\$31.21
TOTAL FEED EXPENSE:				\$3,578.45

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
8/2/22	Probios	Murdochs	\$12.79
8/2/22	Calf Calm	Murdochs	\$26.97
8/2/22	Flock Bedding	Murdochs	\$12.65
11/17/22	NWSS Entry Fee	NWSS	\$105
1/15/23	Travel showbox	Sullivan's Show Supply	\$875
1/17/23	Shavings (5)	Tractor Supply	\$33
7/30/23	Shavina (10)	Tractor Supply	\$74
7/30/23	- Gas? - to 4H intes - to Stock Show - to Fair	Tractor Supply	\$24
7/30/23	Appetite Enhancer	Tractor Supply	\$15
	- 4H enrollment		
	gas		
	- Fair entry		
	gas?		
TOTAL OTHER EXPENSE:			\$1,178.41

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	County Fair Junior Market Sale	\$2,000.00
TOTAL INCOME:			None

FINANCIAL SUMMARY

Record the following totals from other pages to see if you made or lost money on your livestock 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

- A. How much are your animal(s) worth at the END of the year?
- B. How much money did you earn?
- C. What is your total income?

TOTALS

\$3,050	
\$0	
\$3,050	

DIRECTIONS

- Total End Value
(pg. 4)
- Total Income
(pg. 11)
- A + B

Expenses

- D. How much are your animal(s) worth at the START of the year?
- E. How much did you spend on animals?
- F. How much did you spend on health?
- G. How much did you spend for feed?
- H. How much did you spend on other expenses?
- I. What is your total expense?

\$4,510	
\$50	
\$139.96	
\$3,578.45	
\$1,178.41	
\$ 9,456.82	

- Total Start Value
(pg. 4)
- Total Animal Purchase
(pg. 6)
- Total Health Expense
(pg. 8)
- Total Feed Expense
(pg. 9)
- Total Other Expense
(pg. 10)
- D + E + F + G + H

Profit/Loss

- J. How much did you make/lose from your project(s)?

-6,406.82	
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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 **ONE 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: N/A			
Animal ID	Start Weight	End Weight	Weight Gained (Final Weight - Begin Weight)

Did these animals make weight at your county fair?	
Why do you think these animal(s) did or did not make weight?	
Will you do anything different next year? If so, what?	

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 needed.

What did you do for your community? How did you practice good citizenship?	Date, Hours	What did you learn?
Made blankets for DDFL	5/21/23, 3 hours	that it feels good to help others
Christmas gift wrapping at Murdochs	12/17/23, 4 hours	the joy of the holidays and bringing happiness to others
What did you demonstrate? What speech(es) did you give?	Date	What did you learn?
4H club presentation on parts of a compound bow	4/5/23	the parts and functions of a compound bow
How were you a leader or helpful to others? What leadership events did you attend?	Date	What did you learn?
Club Youth Council Leader	2022-2023	how to take notes and report back to my club
Shooting Sports Youth Council Rep	2022-2023	how to better communicate with adults
Where did you exhibit/show? What judging activity(ies) did you do?	Date	What did you learn?
Douglas County Fair	7/31-8/6/23	Showmanship and how to better present my animals
National Western Stock Show	1/15-1/16	how to better clip and fit my cow
El Paso Blow and Go	4/1/23	how to present my cow without using my show stick as much

GOAL REFLECTION

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

Did you meet your goal this year (pg. 2)? Why or why not?	I worked at the Douglas County Fair this year which was accomplishing my goal. I have worked hard in showmanship for several years and not come out on top. This year I was able to win.
Which To Do's did you complete?	I practiced showmanship and put more into it this year and it paid off. I practiced shooting sports and improved over the season.
What helped you complete your goal? What challenges kept you from reaching your goals?	I did more research about my breed and other showmanship tips. I had small set backs that made it harder like my computer not working to do research.

PROJECT COMPLETION

I declare that the information in this book is correct and all 4-H requirements, including Meat Quality Assurance training, have been completed to the best of my knowledge.

Last Meat Quality Assurance training attended: 4/22/2021 Date Douglas County Fairgrounds Location

Member Signature Date 8/30/23

Parent/Guardian Signature Date 8/31/23

Parent/Guardian Signature Date 8/30/23

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