

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	1
Poultry - Chicken				
Rabbit				
Sheep	X	1		
Swine				
Turkey				
Market (Meat) Goats				

Name _____

4-H Club _____

4-H County Douglas County

Birth Date 7/14/2014

Age as of December 31 _____

Project Species	Other Livestock	Years in Project
Dairy Cattle		
Dairy Goats		
Fiber Goats		
Pygmy Goats		
Utility Goats		
Chicken - Show Birds		
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 3/25/23

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 decisions affecting the project. I will help where needed by giving guidance and instruction.

Parent Signature _____ Date 3/25/23

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

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
3 chain halters
3 rope halters
3 lamb feed buckets
2 water buckets
7 blankets
Weaver mild soap
hose and sprayer
Mane and tail shampoo
milk and honey soap
wash brush
1 scale for feed

Item
Ex. Goat Show Collar
Ex. 14 ft. Bumper Stock Trailer
8 livestock panels
sheep wire
bumper stock trailer
sheep shed
1 blower
2 set of clippers with 4 sets of blades
1 sheep stand
heat lamp
heat lamp light bulb
salt lick and holder
1 drench gun

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
1/1/2023	[REDACTED]	inoculation	CD&T	unknown	[REDACTED]	21 days	1/22/23
1/15/2023	[REDACTED]	inoculation	CD&T	unknown	[REDACTED]	21 days	2/1/23
2/1/2023	[REDACTED]	inoculation	CD&T	unknown	[REDACTED]	21 days	2/22/23
2/15/2023	[REDACTED]	inoculation	CD&T	unknown	[REDACTED]	21 days	3/8/23
3/28/2023	[REDACTED]	inoculation	CD&T	unknown	[REDACTED]	21 days	4/18/23
4/28/2023	[REDACTED]	inoculation	CD&T	unknown	[REDACTED]	21 days	5/19/23
4/2/23-8/10/23	[REDACTED]	Gut health	Opti-Zyme 2oz each feeding in feed	N/A	[REDACTED]	N/A	N/A

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
6/18/23	Draxxin and Banimine		\$25.00
7/17/23	Permethrin Fly Spray	Big R	\$15.50
TOTAL HEALTH EXPENSE:			\$40.50

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
9/28/2022	Hay	Hitch'n'Post	21 bales	\$313.95
9/28/2022	Show Stock 12%	Big R	2 bags	\$26.98
9/28/2022	cracked corn	Big R	1 bag	\$7.49
11/10/2022	Hay	Murdocks	42 bales	\$585.48
11/10/2022	Show Stock 12%	Big R	6 bags	\$80.94
11/10/2022	cracked corn	Big R	3 bags	\$22.47
2/1/2023	Hay	Murdocks	42 bales	\$585.48
2/7/2023	Show Stock 12%	Big R	6 bags	\$80.94
2/7/2023	cracked corn	Big R	3 bags	\$22.47
3/25/2023	Show Stock 12%	Big R	3 bags	\$40.47
3/25/2023	cracked corn	Big R	1 bag	\$7.49
3/25/2023	salt brick	Big R	1 brick	\$0.10

FEED EXPENSE RECORD

8/3/2023	Hay	Murdocks	1 bale	\$18.99
TOTAL FEED EXPENSE:				\$2,618.01

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
10/1/22	cattle feeder/hay trough	Murdocks	\$125.00
10/1/22	Cattle grain bucket	Murdocks	\$13.99
1/15/23	cattle halter	Sulivans supply	\$10.00
1/15/23	Cattle comb	Sulivans supply	\$15.00
1/15/23	Cattle show stick	Sulivans supply	\$25.00
3/25/23	1 bale Straw	Big R	\$7.50
3/25/23	3 sheep feeders	Big R	\$41.97
3/25/23	3 lamb blankets	Big R	\$92.97
3/25/23	3 lamb Halters	Big R	\$12.75
3/25/23	1 bag shavings	Big R	\$7.99
3/27/23	1 sm lamb blankets	Big R	\$30.99
4/2/23	hook over sheep hay/grain trough	Big R	\$31.99
4/8/23	1 bale Straw	Big R	\$7.50

OTHER EXPENSE RECORD

6/10-6/12	Hotel	Holiday Inn	\$50.00
6/16/23	Mane and tail conditioner	Jills Feed	\$3.90
6/16/23	Revive	Jills Feed	\$3.38
6/16/23	Soap Foamer	Jills Feed	\$7.50
6/20/23	5 head Show rail	Jill Feed	\$350.00
6/24/23	United we Show	Jefferson County	\$50.00
6/24/23	Gas for Jackpot	parents	\$15.00
6/26/23	Clipper Sharpening	New Edge Mobile Sharpening	\$12.00
6/29/23	Cattle Show halter	Jills Feed	\$54.95
6/29/23	Show Shirt	Big R	\$35.99
6/29/23	Show Jeans	Big R	\$39.99
7/5/23	2 bags shavings	Jills Feed	\$19.10
7/17/23	Sprayer	Amazon	\$7.98
7/17/23	Flare	Jills Feed	\$11.99
7/21/23	3 large Sheep blankets	Valley Vet	\$98.85
7/21/23	Light bright whitening soap	Valley Vet	\$9.75
7/21/23	Floor Fan	Big R	\$63.99

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
5/20	Lamb 1st place	Arapahoe Jackpot-Red Carpet	\$25.00
6/3	Lamb 3rd place	DC June Show	\$5.00
1/6	Showmanship 4th place	Jefferson County United We Show	\$9.00
8/4	[REDACTED]	DC Junior Livestock Sale	\$2,300.00
8/10	[REDACTED]	Private Sale	\$500.00
8/10	[REDACTED]	Private Sale	\$500.00
		TOTAL INCOME:	\$3,339.00

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

Total End Value (pg. 4)	\$0.00
Total Income (pg. 11)	\$3,339.00
A + B	\$3,339.00

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?

Total Start Value (pg. 4)	\$0.00
Total Animal Purchase (pg. 6)	\$1,800.00
Total Health Expense (pg. 8)	\$40.50
Total Feed Expense (pg. 9)	\$2,618.01
Total Other Expense (pg. 10)	\$2,386.33
D + E + F + G + H	\$6,844.84

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)?

C - I	-\$3,505.84
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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: Market Lambs			
Animal ID	Start Weight	End Weight	Weight Gained (Final Weight - Begin Weight)
[REDACTED]	68 lbs	123 lbs	55 lbs
[REDACTED]	85 lbs	141 lbs	56 lbs
[REDACTED]	64 lbs	144 lbs	80 lbs

<i>Did these animals make weight at your county fair?</i>	Yes, they all made weight.
<i>Why do you think these animal(s) did or did not make weight?</i>	They made weight because I worked hard to feed them right.
<i>Will you do anything different next year? If so, what?</i>	No, I like my feed program.

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

What did you do for your community? How did you practice good citizenship?	Date, Hours	What did you learn?
I made blankets for the animal shelter with my club. I also cleaned up my local cemetery.	1/3/23, 1 hour	I learned to help animals in need and to keep my community clean and looking good.
	6/17/23, 3 hours	
What did you demonstrate? What speech(es) did you give?	Date	What did you learn?
I demonstrated the supplies needed for a cattle/heifer project.	6/13/2023	I learned how much supplies you need for my project.
How were you a leader or helpful to others? What leadership events did you attend?	Date	What did you learn?
I helped teach my sister how to be confident with her heifer and showing her.	6/1/23-8/6/23	I learned that by helping others, I help myself be a better showman.
Where did you exhibit/show? What judging activity(ies) did you do?	Date	What did you learn?
I showed at Arapahoe Jackpot, June Show, High Altitude Jackpot, YGB, Jefco United we Show Jackpot, and Douglas County fair.	5/20, 6/3, 6/4, 6/11-6/12, 6/24, & 8/1-8/6	I learned how to show my sheep and that hard work pays off and to never give up on myself or my lambs.

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?	Yes, I met my goal because I got Reserve Champion Junior Showman and made sale with my lamb. I also had fun doing it.
Which 'To Do's did you complete?	I spent time out with my lambs but not everyday, just most days. I taught them how to show.
What helped you complete your goal? What challenges kept you from reaching your goals?	I had my sister come out to the sheep shed to help me out. I have a hard time focusing and I probably didn't go out to train as much as I should have.


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. (This should be signed at the end of the project.)

Last Meat Quality Assurance training attended: 4/26/2023 Date Douglas County Kirk Hall Location

 Member Signature 8/28/23 Date

 Date 8/30/23

 Parent/Guardian Signature 8/28/23 Date

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