



San Luis Valley Area 4-H Livestock Project Record Book

Project: _____ Year: _____ Years in Project: _____

Name: _____ Age: _____ 4-H Club: _____

Project Goals:

The first step of a successful project is to set project goals and steps to achieve your goals. Each goal should contain three parts: (1) action, (2) results, and (3) timetable. For example: (1) I want to learn (2) the body parts and retail cuts of meat from a market beef (3) before fair. The steps are the activities we do in the project to reach our project goal before the end of our timetable.

My Project Goals (Juniors are required to list 2 project goals; Intermediates and Seniors are required to list 3 project goals):			
What I Did:	What I Learned:	Time Spent:	Special Help (people, books etc.):

Project Agreement (to be signed at the beginning of the 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 health, welfare, profitability, and product quality of my project.

Member Signature

Date

As a parent or supporter, I realize that animal projects require a considerable amount of expense and labor. I will support this youth in their efforts and allow them 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

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Market Inventory

In the table below, please only enter the animals that were in your market project. In the beginning and ending project information sections, if you did not purchase your market animal, put \$0.00. If you did purchase the animal, please mark how much you paid. Box 1 is the total of all entries in the beginning cost column. Box 6 is the total from the ending cost column. In the Production Values section, Total days on Feed is the number of calendar days between the beginning date and the ending date. Total Gained is ending weight - beginning weight. There is no need to enter your entire herd or every animal you own. There is a separate sheet for all breeding projects. Please see the Extension staff to acquire the appropriate ones.

Description:			
Species:	Purchase Date:	Sex:	Tag #:

Beginning Project Information:			
Date:	Tag #:	Weight:	Value:
Box 1:			

Ending Project information:			
Date:	Tag #:	Weight:	Value:
Box 6:			

Production Values:			
Tag #:	Total Days on Feed (A):	Total Gained (B):	Average Daily Gain (B/A):
		Box 11:	
		Box 11:	
		Box 11:	
		Box 11:	

Expense Report

Take the information from the previous page and begin filling out the boxes below. Feel free to add similar costs together and use one line. If you need to add a duplicate of this page you may do so. Follow the directions for each section. For Market Comparison section information, refer to the Jr Livestock Sale page on the Fair website (<https://slvfair.com/jr-livestock-sale>). Put N/A where applicable. Reach out if you are having trouble filling out the information.

Expenses:		Cost:
Beginning Values Total (Box 1):		
Health Cost (Vaccinations, vet visits, etc.) Record N/A if there were none and \$0.00 in Box 2. Add up totals in Box 2.		
	Total Health Cost (this is Box 2):	
Feed Costs (grain, hay, supplements, medicated feeds, etc) Add up totals in Box 3.		
	Total Feed Cost (this is Box 3):	
Other Costs (show supplies, bedding, entry fees, animal purchase, etc.) Record N/A if there were none and \$0.00 in Box 4. Add up totals in Box 4.		
	Total Other Cost (this is Box 4):	
Total Expenses (Box 1 + Box 2 + Box 3 + Box 4) (this is Box 5):		

Market Animal Performance	
What was your total pounds of feed fed? (this is Box 10)	Box 10:
What was your cost of gain? (Box 3 / Box 11 from previous page)	
What was your animals feed efficiency? (Box 10 / Box 11)	
What was your break even value for your market animals? (Box 5)	

Income:		Cost:
Ending Values Total (Box 6):		
Income (services, produce, premium, sales, jackpots, etc.) Record N/A if there were none and \$0.00 in Box 7. Add up totals in Box 7.		
	Income Total (this is Box 7):	
Total Income (Box 6 + Box 7) (this is Box 8):		

Total Project Summary:	
Total Income (Box 8):	
Total Expenses (Box 5):	
Project Cost, Profit or Loss (Box 8 - Box 5) (this is Box 9):	

Comparison of Market Value vs. Fair Sale Price			
	Tag #:	Tag #:	Total:
What did you sell your animal for at fair? (Box 12)			Box 12:
What was the buy back/floor price? (Box 13)			Box 13:
What is the difference between the two? (Box 12 - Box 13)			

Health Record

Please only include animals that are within your project. Record all health care for those animals only. 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 or Expiration Date	Person who Administered Treatment	Withdrawal Time	Date of Completed Withdrawal

MQA & Biosecurity Checklist	
<input type="checkbox"/>	Did you keep your animals pen(s) clean?
<input type="checkbox"/>	Did you change out your animals water?
<input type="checkbox"/>	Did you store all feed and medications correctly?
<input type="checkbox"/>	Did you provide your animal with appropriate shelter?
<input type="checkbox"/>	Did you maintain proper workplace safety?
<input type="checkbox"/>	Did you provide your animals with the proper handling and care?
<input type="checkbox"/>	Did you observe your animals at least once per day?

Veterinarian Name:	
Veterinarian Phone Number:	
Animal Housing Location:	

Date of Last MQA

Location

Involvement Record

Answer the questions that are listed below. Please use complete sentences.

What was your demonstration this year?	
What was your clubs Community Service Project (s)?	
What leadership or self-development opportunities did you attend?	
What was the most valuable thing you learned with your project this year?	
What was the most challenging part of your project this year?	
Did you meet or exceed your goals? Did you not meet them? Explain.	
Who would you like to thank the most for helping you with your project this year?	
What are your goals going into next year with your project?	
Where did you exhibit/show? What judging activities did you do?	
Project Pictures	4-H Story
Include a minimum of four pictures each with a descriptive caption. Include pictures that demonstrate the progress of your project. Also add a minimum of two pictures that demonstrate biosecurity practices. Try and place pictures in order to better show progress. Additional photos may be added.	Tell us about your 4-H experience this year. Story may be typed or handwritten 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 3 pages, with good grammar, correct spelling, and complete sentences. Write about any project highlights, challenges, or unique experiences you had. What would you like to do in the project next year?

Leader Signature

Date

Member Signature

Date