

## **Intermediate Livestock Record Book**

### Members 11 - 13 years old

		Member Inform	ation		
<u> </u>	lame:				_
4	-H Club	:			
	Birthdate	):			
	vao 26 6	f December 31 <sup>st</sup>			_
<u>-</u>	ige as c	December 31	•		_
t the species	of your	Project Informativestock project		ou are in mai	rket or br
Project Sp	ecies	Years in Proje	ct Marke	et Breeding	9
Beef					1
Chicken					
Dairy Cattle	9				
Dairy Goat					
Ducks					
Geese					1
Goat					
Rabbit					
Sheep					
Swine					
Turkey					
Turkey		Project Agreer	ment		
ead and sign	this agr	reement at the $\underline{k}$	<u>peginning</u>	of your proje	ect for 20
and complete both r	ny project	re and mangement of r and record book. I will e, profitability and produ	make wise ma	nagement decision	
Signature:				Date:	
-		nat livestock projects re heir efforts and help the	•		•

### **Project Goals**

Setting goals is very important to the success of your project(s). Goals help you learn more about your project(s) and complete them to the best of your ability. It is important to have a plan to direct you as you work toward your goals. Set your goals and create a plan to achieve them below.

## Project Plan

	Project 1:	Project 2:	Project 3:
Number of animals you plan to have:			
Breed(s) you are planning to select:			
Selection criteria you will use to select animals:			
Feed you plan to use:			

### **Project Goals**

_	Is that you would like to accomplish this year with your livestock ject(s). These goals should be realistic, attainable and relate specifically to your livestock project(s).
Goal 1:	
Goal 2:	

How do you plan to achieve the goals you have set for your project?							

### **Beginning Equipment Inventory**

Record the equipment you have on hand at the beginning of the year that is needed for your project(s). Items that should be listed are things such as show halters, fitting chute/stand, clippers, combs, etc. Do not include things such as show clothes, pickup or trailer. Do not include feed on this page, all feed will be recorded in the Feed Expense Record.

Item:		Quantity:	Value:
	Total Inv	entory Value:	

## Beginning Animal Record Use this page to record the animal(s) that you raised or purchased for your project

# Raised Animals Record animals you raised yourself or owned at the beginning of your project.

			Project 1:	Project 2:	Project 3:		
Animal ID:		Animal Sex:	Α	Animal Value:			
Total Animal Value per Project:							
	Total	Animal Value:	\$		-		

# Purchased Animals Record animals you purchased for your project.

			Project 1:	Project 2:	Project 3:
Purchase Date:	Animal ID:	Seller:		Price:	
		hase Cost per Project:			
	Total Ani	mal Purchase Cost:	\$		-

### **Health Record**

Record all health care for your animal(s) below. Health care should include treatments administered such as medicine, shots, dewormer, fly treatment, hoof trimming, clipping, etc. Do not include activities such as pen cleaning or other daily chores. All animals will require some sort of health treatment over the course of their lives.

Veterinarian Contact Info								
Name:		Phone:						

## Treatment Record Record health treatments, products used and the cost of each treatment below.

							Project 1:	Project 2:	Project 3:
Date:	Animal ID:	Reason for Treatment	Product & Dosage	Lot # & Expiration	Person Administering Treatment	Withdrawal Time & Completed Withdrawal	Treatment Cost		•
	<u> </u>	l	Total Tre	atment Co	ost per Pr	oject:			
					atment Co		\$		-

### Feed Record

Record all feed that you purchase for your animal(s) this year. This includes grain, hay, medicated feeds, supplements, etc. If your animal is boarded or you rent stall space, those costs will be recorded under Other Expenses.

				Project 1:	Project 2:	Project 3:
Date:	Feed Purchased:	Purchased From:	Units: (lbs, bales, etc.)		Total Cost:	
		Total Fee	ed Cost:			
			Total Feed Cost:			

### **Other Expenses**

Record items that you have purchased for your project(s) over the course of the year. This should include things such as show supplies, tag fees, stall rent, brand inspections, entry fees, etc. You do not need to include items such as farm utilities, gas to fair or show clothes. Do not include your animals, health care products or feed.

						Project 2:	
Date:	Item(s) F	urchased		Purchased From:		otal Cost	:
		Total Oth	er Expen	ses Cost per Project:	:		
			Total Oth	er Expenses Cost:		\$	-

# Income Record your animal(s), etc. If you did not sell your animal(s) they will be recorded in another section.

				Project 1:	Project 2:	Project 3:
Date:	Animal ID:	Received	From:	Total Profit:		
		Total Inco	ome per Project:			
			Total Income:	\$		-

Ending Animal Record
Use this section to record the animal(s) that you still own at the end of the project year.

		Project 1:	Project 2:	Project 3:
Animal ID:	Animal Sex:	А	nimal Val	ue:
Total Anima	al Value per Project:			
Total Animal Value:		\$		-

### **Ending Equipment Inventory**

Record the equipment you own at the end of the project year. Items that should be listed are things such as show halters, fitting chute/stand, clippers, combs, etc. If you have feed remaining you may include it as well. Do not include things such as show clothes, pickup or trailer.

Item:	Quantity:	Value:
Total In	ventory Value:	

	Income Statement				
Based on the records you kept during the					
provious pages to deter	previous pages to determine this. All required totals are color-coded.  Income				
	Project 1:	Project 2:	Project 3:		
Income:					
Total Income per Project:	\$ -	\$ -	\$ -		
Total Income:	\$		-		
	Expenses				
	Project 1:	Project 2:	Project 3:		
Animal Purchase Cost:					
Health Expense:					
Feed Expense:					
Other Expenses:					
<b>Total Expenses per Project:</b>	\$ -	\$ -	\$ -		
Total Expenses:	Total Expenses:  -				
	Net Profit or Loss				
	you made a profit or on your project(s).	\$ -			
Accrual Your equipment and animal inventories he	Adjustments for li old value, however it is inventories.	<u> </u>	y account for these		
	Project 1:	Project 2:	Project 3:		
Beginning Equipment Inventory:					
Ending Equipment Inventory:					
<b>Equipment Accrual Adjustment:</b>	\$		-		
Beginning Animal Inventory:					
Ending Animal Inventory:					
Animal Accrual Adj. per Project:	\$ -	\$ -	\$ -		
Total Animal Accrual Adjustment:			-		
Total Accrual Adjustments:			•		
Net Income					
Calculate y this year.	our net income for	-			
Was your project profitable?	YES	NO			
If not, explain why.  Looking at your profit/loss, what will you do the same or different next year?					

### **Market Performance**

Use this page for <u>market livestock projects only</u>. If you have multiple species choose one to complete this section on. If you have poultry or rabbits complete this by the pen rather than individual animals. Record the pen ID and total pen weight.

Species:				Animal	/Pen ID:	
Date:		Weight:	Weight G	ained:	# of Days Between	Average Daily Gain (ADG)
		Totals:				
-						
	Did your county fa	animals make weig air?	ght at the	YI	ES	NO
		ou think your projeke weight?	ect did or			
ı		41.14.11				
		n this data will you e same or different				

### **Real-World Comparison**

Use only for <u>market livestock projects</u>. Using data from your records and real-world industry values, calculate and evaluate the difference in your county fair profit and your animal's value in a real-world setting.

### **County Fair Prices**

Use your county fair sale value and floor plan price. If you sold a pen of animals use the pen price for floor plan value.

	Project 1:	Project 2:	Project 3:
Animal Weight:			
County Fair Sale			
Price:			
County Fair Floor			
Plan Price per Lb. (leave blank for market beef)			
Animal Floor		<b>*</b>	<b>*</b>
Plan/Grid Value:	\$ -	-	-
Total County Fair Income per Animal:	\$ -	\$ -	\$ -

### Real-World Prices

For "industry price per Lb." use the floor plan price for that species or research the market value at the time of the county fair.

	Proje	ct 1:	Р	roject 2:	Pro	ject 3:
Animal Weight:						
Industry Price per Lb.:						
Market Value per Animal:	\$	-	\$	-	\$	-
Difference between County Fair Value and Market Value:	\$	-	\$	-	\$	-

Explain why the value o animal at county fair is than the value your anir have sold for at market	different mal would	
What do you feel is the in raising an animal for raising animals in a rea setting?	show and	

### **Activity Log**

4-H members are required to attend club meetings, complete a demonstration and do community service in order to exhibit at the county fair and complete their project. 4-H offers lots of additional activites for members to participate in. Record 4-H activities that you have participated in this year.

4-H Club Meetings				
How many club did you attend t				
Comm	unity Servi	ce		
Community Service Activity:	Date:	Hours:	What did you learn:	
Demo	nstration(s	5)		
Demonstration Title:	Date:	Location:	What did you learn:	
Le	adership			
4-H Leadership Activity/Event:	Date:	Location	What did you learn:	
4-11 Leadership Activity/Lvent.	Date.	Location.	winat did you learn.	
	211 2	4141		
Shows, Judging, Other Competitions				
Competition:	Date:	Location:	What did you learn:	
- Formania			,	

### **Story and Photos**

Complete the following requirements using a program such as Microsoft Word or Google Docs. Story and photos need to accompany your record book when you turn it in.

### Story

Tell about your 4-H experience this year. Your story should cover details about your livestock project(s) from the beginning to end of the year. Below are some topics to help guide you. You should elaborate on these topics and others to write a competitive story.

Describe your goals and whether or not you achieved them.

Describe new skills that you learned this year.

Would you do anything differently next year? If so, what.

What challenges did you face this year?

What successes did you have with your project(s)?

#### **Photos**

Include photos of your livestock project(s) this year. Photos should show progression from the beginning to end of the year. A minimum of four photos is required. Captions must be included that help explain the photo.

### **Goal Reflection**

Look back at the goals you set in the beginning of the year. Answer the following questions.

Did you meet your goals this year? Why or why not?	
What helped you achieve your goals? What challenges did you face?	
	y Assurance ining that you completed.
	, ,
Date:	Location:
I declare that the information recorded in th	ompletion is book is accurate and all 4-H requirements of my knowledge and ability.
Member Signature:	Date:
Parent/Guardian Signature:	Date:
Leader Signature:	Date:
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