



# KANE COUNTY



## RAISING YOUTH THROUGH AGRICULTURE PROJECTS YOUTH LARGE ANIMAL RECORD BOOK

Name \_\_\_\_\_

Grade (completed) \_\_\_\_\_ Junior 3rd-5th, Intermediate 6th-8th, Senior 9th-12th

Project \_\_\_\_\_ Chapter/Club \_\_\_\_\_

I hereby certify that as the exhibitor of this project, I have personally kept records on this project and have personally COMPLETED this record book.

Member Signed \_\_\_\_\_ Date \_\_\_\_\_

This youth is an active member of the \_\_\_\_\_ Club/Chapter.

This record book has been COMPLETED by the youth. It is an accurate record of the project.

Leader/Advisor Signed \_\_\_\_\_ Date \_\_\_\_\_

### Youth Large Animal Project Agreement (Complete at Beginning of Project)

I \_\_\_\_\_ agree to be responsible for caring for my project animal. This will include providing wholesome feed, fresh clean water, health care, adequate housing, grooming, and showing. I understand that this project is an educational tool to learn life skills, as well as skills needed in the livestock industry. I understand that success in this project is not only determined at the show, but also on how well I maintain my record keeping. I also understand as owner of this animal project, it is my responsibility to keep accurate and timely records.

Member Signature \_\_\_\_\_ Date \_\_\_\_\_

We the parent(s) or guardians of the above named youth agree to be responsible for providing financial help, if needed, along with assistance and encouragement while the exhibitor is participating in the project.

Parent or Guardian Signature \_\_\_\_\_ Date \_\_\_\_\_

The 4-H leader is responsible for visiting the member and the project animal to give assistance as needed. I understand and agree to these responsibilities.

4-H Leader Signature \_\_\_\_\_ Date \_\_\_\_\_



## Project Animal Inventory

Record the initial project inventory. Fill out the table completely. If a home grown project, the purchase price should be the value from the Home Grown Breeding Inventory.

Animal Species	Breed	Gender	Animals Birth Date	Date Purchased	(A)Purchase Price (\$)	Initial Weight (lbs)

## Home Grown Breeding Inventory

Record the home grown projects. Include the value of the animal by using the current market value or calculating the cost to produce the animal.

Date of Breeding	Animal ID	Sire/Dam	Cost of Breeding	Birth Date	Gender	Birth Weight	Value (\$)

## Closing Animal Inventory

Record the closing animal inventory. Include the value of project animals which were retained, died or sold.  
Sold Portion to be completed after sale.

Loss from Death	Kept	Sold		
(B) Value Before Death	(C) Value at end of project	Final Weight (lbs)	Price (lbs) \$	(D) Total Price (\$)

Loss - If project dies before the fair.

Kept - If animal does not make fair for any reason, but death.

Sold - If project is sold at fair.

# Project Equipment Inventory

List all equipment owned at the beginning of the project. After listing existing inventory, only list those items purchased this year that you will keep after the project is finished (inventory examples include clippers, blowers, chutes, tack, etc). Do NOT list expendable items such as shampoo, etc. Depreciation is an important expense. Project equipment is assumed to have a 10 year life. Beginning the purchase year, calculate the cost of depreciation for each item by expensing it 10% each year.

Item Description	Date Acquired (Year)	Purchase Cost or Value	Value at Beginning of project	Depreciation (10% of purchase cost (Col.A) per calendar year)	Value at end of project
Example: Bucket	Purchased Previous Year	5.00	4.50	.50	4.00
<b>Total Depreciation is an Expense</b>					
<b>Value at end Total Assets</b>					

## Miscellaneous Operating Expenses Record

List miscellaneous operating expenses other than feed, equipment, and animal that occur over the course of your project. Miscellaneous operating expenses are expenses that cost money, but do not carry past this year's project. Examples: Veterinary costs, hauling costs, postage, grooming supplies, shampoo, buyers letter cost.

Date	Description of Item	Quantity	Price Per Unit	Total Cost
				(H) Total

## Feed Expense Record

Enter all feeds including all supplements, roughages, concentrates, and pasture. \*Feed includes: All concentrates, bagged feed, minerals, corn, grain, etc. \*\*Roughage includes: hay and silage.

Date	Kind of Feed (feed type/name)	Feed		**Roughage	
		lbs	cost	lbs	cost
<b>(I) Total</b>					

Total pounds of feed \_\_\_\_\_

Total pounds of roughage \_\_\_\_\_

Total pounds of feed and roughage \_\_\_\_\_ (Z)

Total Cost \_\_\_\_\_

# Project Animal Health Record

Record all health related activities (de-worming, vaccination, medication, etc.)

Date	Description of Activity	Product Used	Dosage	Withdrawl Time (Days)

## Weight Record

Keep track of the weight gain of your animal. Be sure to include the beginning weight and the final weight at Fair check-in. If unable to access scales, use a weight tape. \*Average Daily Gain is calculated by dividing the pounds gained since last weighing, by the number of days since last weighing. \*\*Feed efficiency is calculated by dividing the total pounds of feed (Z on page 7) by the total pounds gained (Y).

Date	Weight	Pounds gained since last weghing	Number of days since last weighing	Average Daily Gain
Beginning Weight				

Total Gain \_\_\_\_\_ (Y)

Total Number Of Days On Feed \_\_\_\_\_

Feed Efficiency/Feed Conversions \_\_\_\_\_  
(lbs of feed/lbs gain)

# Other Income

## Show Premiums, Add-ons, Donations

Record ribbons, show premiums, add-ons and gifts in kind received throughout this year's animal project.

Date	Name of Description of Donation/Gifts	Show Premiums (estimation)	Amount or Value
			(J) Total

## Project Financial Summary

Please complete the estimated column; the actual column is to be completed after the show.

	Estimated	Actual
Project Animal Inventory: Kept Value at End (Page 4 - Box C)	\$ _____	\$ _____
Project Animal Inventory: Sale of Animal (Page 4 - Box D)	\$ _____	\$ _____
Premiums, Add-Ons, Donations (Page 9 - Box J)	\$ _____	\$ _____
<b>Total Income</b>	<b>\$ _____</b>	<b>\$ _____</b>

	Estimated	Actual
<b>Expenses</b>		
Project Animal Inventory: Purchase Price (Page 4 - Box A)	\$ _____	\$ _____
Project Animal Inventory: Value Before Loss (Page 4 - Box B)	\$ _____	\$ _____
*If animal dies before end of project.		
Current Year Depreciation (Page 5 - Column C)	\$ _____	\$ _____
Misc. Operating Expenses (Page 6 - Box H)	\$ _____	\$ _____
Feed Expenses (Page 7 - Line I)	\$ _____	\$ _____
<b>Total Expenses</b>		

<b>Profit or Loss</b>		
Total Income	\$ _____	\$ _____
Total Expenses	\$ _____	\$ _____
<b>Total Profit (loss)</b>	<b>\$ _____</b>	<b>\$ _____</b>
(Income - Expenses = Profit (loss))		

To Be Completed After Show( to be put in your book for next year):

Total Expenses: \_\_\_\_\_

Final Weight: \_\_\_\_\_

Cost Per Pound (expenses/weight): \_\_\_\_\_

## **Project Story Minimum**

Minimum of 150 words.

In your story, be sure to answer the following questions.

1. By doing this project, what new responsibilities are a part of your daily routine?
2. What have you learned about the livestock industry and food production?
  - a. What skills did you learn which improved the preparation of your project for exhibition at the fair?
  - b. What care and husbandry practices improved the quality of your livestock project?



# Project Pictures

Document the beginning, middle and end of your project. Each photo **MUST** include a **DATED** caption which tells a story. Picture and the captions should compliment your project story. Include a minimum of four (4) pictures and a maximum of eight (8) pictures. Additional pages may be attached for photos and captions

## **Buyers / Add-On Letter**

Attach a copy or write an example of your prospective buyer's and/or letter sent prior to the fair.

# Youth Large Animal Record Book Score Sheet

## Project Book

Signature Complete	5	
Important Dates	5	
Project Animal Opening/Closing Inventory	5	
Project Inventory	5	
Miscellaneous Operating Expenses	5	
Feed Record	5	
Project Animal Health Record	5	
Weight Record	5	
Orther Income	5	
Project Finanacial Summary	10	
Buyers/Add On Letter	5	

## Project Story/Photos

Project Story	15	
Photos of Project (Photos must include dated captions)	10	

## Neatness and Accuracy

Is the record book neat?	5	
Are statements, records and figures accurate?	10	

## TOTAL Score/Bonus

Bonus: Did the member demonastrate extra ordinary effort on their 4-H livestock project, and/or record book project?	5	
TOTAL		

## Ribbon Placing:

80 and more = Blue Ribbon ~ 60-79 = Red Ribbon ~ 59 and less = White Ribbon