



NH 4-H Livestock Show & Auction Market Animal Project Record Book

4-H Member Name: _____ **4-H Year:** _____

Age Division: Novice__ Junior__ Intermediate__ Senior__

Species: Market__ Feeder__ Sheep__ Swine__ Goat__

Tag Numbers: _____

Is this your first year in the project? Yes__ No__

If no, how many years have you been doing the project: _____

Club Name: _____

Project Leader: _____

I hereby certify that, as the exhibitor of this project, I have personally been responsible for the care of this animal, record keeping, and have completed this record book. I am aware that this record book may be on display during the auction and/or fair, and thus all content will be appropriate.

Youth Signature: _____ **Date:** _____

I, the parent/guardian, certify that my child has completed this project, completed this record book, and will comply with all rules and regulations. I give permission for the record book to be displayed to the public and will ensure that all content is appropriate.

Parent/Guardian Signature: _____ **Date:** _____

This record book will be checked by a Livestock Committee member in June, July and August. Record book must also be provided to superintendent at the show and auction. Completed record books will be due 3 weeks after the auction on September 26, 2022.

****RECORDS START WITH POSSESSION OF YOUR ANIMAL(S) AND END WITH THE SHOW AND SALE OF THE ANIMAL. ****

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ANIMAL PROJECT INFORMATION:

Please print or write clearly. Submit one completed record book for each market animal species.

Name and/or description of animal(s): _____

Breed(s): _____

Identification of animal(s) – tattoo/ear tag/fair tag number: _____

Birthdate of animal(s): _____

Date of ownership or purchase date of animal(s): _____

Beginning value of animal(s): _____

Please tell us about your project animal:

(Check all that apply below)

Purchased my project animal(s)

Project animal(s) are bred and owned (member owned the mother)

Other (please explain): _____

Comments by Leader/Parent (optional):

THIS YEAR'S PROJECT GOALS:

Complete this portion of the record book pre-project or once animal(s) are purchased.

Date this portion was completed: _____

Please explain three goals that you have for your animal(s) project:

1.

2.

3.

Please list three potential buyers you plan to approach this year:

1.

2.

3.

Please list three communication strategies you plan to utilize this year:

1.

2.

3.

Anticipated income from animal(s) sale: _____

BEGINNING PROJECT ANIMAL PICTURE

Take a picture of your project animal(s) and attach below. Date of Photo: _____

MONTHLY FEED RECORD WORKSHEET (ADD ADDITIONAL PAGES IF NEEDED)

FEED TYPES* →									MONTHLY LBS.	TOTAL COST
	LBS.	COST	LBS.	COST	LBS.	COST	LBS.	COST		
APRIL		\$		\$		\$		\$		\$
MAY		\$		\$		\$		\$		\$
JUNE		\$		\$		\$		\$		\$
JULY		\$		\$		\$		\$		\$
AUGUST		\$		\$		\$		\$		\$
SEPTEMBER		\$		\$		\$		\$		\$
OCTOBER		\$		\$		\$		\$		\$
NOVEMBER		\$		\$		\$		\$		\$
DECEMBER		\$		\$		\$		\$		\$
JANUARY		\$		\$		\$		\$		\$
FEBRUARY		\$		\$		\$		\$		\$
MARCH		\$		\$		\$		\$		\$
TOTALS		\$		\$		\$		\$		\$

NOTE: RECORD FEED AS IT IS FED TO YOUR ANIMAL

- *Type of feed should be expressed in pounds and include grains, supplements, mixes, hay, silage, etc.
- The estimated value of homegrown feed needs to be included.

Number of animals reflected on this chart: _____

<p>TOTAL FEED ↑</p> <p>(Add Column)</p>	<p>TOTAL FEED COST ↑</p> <p>(Add Column)</p>
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EXPENSES OTHER THAN FEED WORKSHEET (ADD ADDITIONAL PAGES IF NEEDED)

Expense Categories	Veterinary Charges	Medication/ Insecticides	Bedding	Equipment	Registration Fees	Trucking/ Transportation	Housing Rent/ Leasing Fees	Clipping/ Shearing Fees	Interest Paid (If \$ Borrowed)	Advertising/ Marketing	Buyer Recognition	Miscellaneous (Specify)	Miscellaneous (Specify)	Monthly Total
APRIL														
MAY														
JUNE														
JULY														
AUGUST														
SEPTEMBER														
OCTOBER														
NOVEMBER														
DECEMBER														
JANUARY														
FEBRUARY														
MARCH														
TOTALS:														

Description of <i>Other Income</i> :	Amount:
	\$
	\$
	\$
	\$



TOTAL OTHER INCOME:
 This needs to include premiums from fairs or other shows, sale of by-products (manure, etc.) generated prior to the show and auction.

TOTAL EXPENSES:
 Transfer this number to Page 8 (Line C). If this is for more than one animal, divide by the number of animals.

Number of Animals Reflected on this chart: _____

Total Expense per Animal: \$ _____

ANIMAL HEALTH TRACKER

Tag Number	Date	Medication/Treatment	Dosage	Condition Treated For

WEIGHT RECORD (ADD ADDITIONAL PAGES IF NEEDED)

It is recommended to weigh your animal(s) at least once each month or more as appropriate for your species.
Use one of the charts below for each market animal.

Animal ID:	
Date	Weight
(Beginning)	
(Final)	

Animal ID:	
Date	Weight
(Beginning)	
(Final)	

Animal ID:	
Date	Weight
(Beginning)	
(Final)	

MY PROJECT ANIMAL (PLEASE COMPLETE PAGE 8 FOR MARKET ANIMAL FOR SALE)

Animal Name	Sex	Breed	Date Acquired	Beginning Weight	Final Weight (A)

My Project Income:

SALE PRICE	x	FINAL WEIGHT (A)	=	\$		INCOME	=	
The price you sold your project animal for at the auction.								
				+	\$	OTHER INCOME		TOTAL INCOME
						This needs to include premiums from fairs or other shows, sale of by-products (manure, etc.) generated prior to the show & auction.		

Rate of Gain:

End Weight	-	Beginning Weight	=	Change of Weight
Change of Weight	÷	# of Days Raised	=	Rate of Gain Per Day

My Project Expenses:

Purchased Animal = List Price (Page 2) or Raised Animal = List Value at Start of Project	A \$	=	
Total Feed Costs Per Animal From Monthly Feed Record Worksheet (Page 4)	B \$		
Total Cost From Per Animal Expenses Other Than Feed Worksheet (Page 5)	C \$		
TOTAL EXPENSES (A+B+C)	\$		
			TOTAL EXPENSES

Cost Per Pound:

End Weight	-	Beginning Weight	=	Change of Weight
Total Expense	÷	Change of Weight	=	Cost Per Pound
				\$

Formula to Calculate Your Profit or Loss:

Sale Price of Animal & Other Income	-	Total Expense	=	\$	Total
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SELECT ONE:

___ PROFIT

___ LOSS

MY PROJECT ANIMAL (PLEASE COMPLETE PAGE 9 FOR SECOND MARKET ANIMAL FOR SALE)

Animal Name	Sex	Breed	Date Acquired	Beginning Weight	Final Weight (A)

My Project Income:

SALE PRICE	x	FINAL WEIGHT (A)	=	\$		INCOME	=	
The price you sold your project animal for at the auction.								
				+	\$	OTHER INCOME		TOTAL INCOME
						This needs to include premiums from fairs or other shows, sale of by-products (manure, etc.) generated prior to the show & auction.		

Rate of Gain:

End Weight	-	Beginning Weight	=	Change of Weight
Change of Weight	÷	# of Days Raised	=	Rate of Gain Per Day

My Project Expenses:

Purchased Animal = List Price (Page 2) or Raised Animal = List Value at Start of Project	A	\$	=	
Total Feed Costs Per Animal From Monthly Feed Record Worksheet (Page 4)	B	\$		
Total Cost From Per Animal Expenses Other Than Feed Worksheet (Page 5)	C	\$		
TOTAL EXPENSES (A+B+C)	\$	TOTAL EXPENSES		

Cost Per Pound:

End Weight	-	Beginning Weight	=	Change of Weight
Total Expense	÷	Change of Weight	=	Cost Per Pound

Formula to Calculate Your Profit or Loss:

Sale Price of Animal & Other Income	-	Total Expense	=	\$	Total
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SELECT ONE:

___ PROFIT

___ LOSS

ENDING PROJECT PICTURES

Take a picture of your project animal(s) at the end of your project. This will help indicate how your animal(s) have grown and developed.

Date of ending photo: _____

PROJECT REFLECTION

Please respond to the following questions (add additional pages as needed).

1. What did you learn in the project this year?

2. What did you feed your animal(s) and why?

3. What techniques did you use to aid in marketing your animal(s)?

4. What management strategies did you put in place to help keep your animal(s) healthy?

5. What is the definition of “breakeven price” (page 8) for this project? What can be done to improve the “breakeven price”?

6. List one thing that went well and one thing that you could improve on in the future.

JUDGE'S COMMENTS

Please respond to the following statements to provide feedback to the youth.

The market animal(s) project owner did the following items well:

Areas to improve include:

Additional comments:

Judging Results (Office Use Only)	Select Ribbon Awarded: (Check Box)	BLUE	RED	WHITE