

Florida 4-H Livestock Market Animal Record Book



Name _____

Age (as of Sept. 1) _____

4-H Club _____

Project _____

Record Started _____
Month Day Year

Record Closed _____
Month Day Year

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.

Signed _____
Member Date

This youth is an active member of the _____ 4-H Club.
This record book has been completed by the youth and is an accurate record of the project.

Signed _____
4-H Club Leader Date

Youth Animal Project Agreement (to be completed at beginning of project)

The youth is responsible for caring for the animal, which will include feeding, deworming, providing fresh clean water, providing a pen, washing, and showing. The youth will use this project as an educational tool to learn skills needed in the livestock industry. This project will also help the youth to accept success and failure as a learning experience. The youth will keep accurate records on their project animal.

I accept these responsibilities.

_____ Date	_____ Signed-Youth
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The parents are responsible for providing financial help if needed along with assistance and encouragement while the youth is raising this animal.

We accept these responsibilities.

_____ Date	_____ Signed-Parent or Caretaker
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The 4-H leader or Extension Agent is responsible for visiting the youth and the animal to give assistance when needed.

I understand these responsibilities.

_____ Date	_____ Signed 4-H Leader or Extension Agent
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***NOTE The drug statement at the back of this record book must be signed by the youth and the parent/caretaker at the beginning of this project.**

PURPOSE

The purpose of a 4-H market animal project is to achieve the following:

- ◆ To acquire an understanding of the animal industry by preparing for, purchasing, caring for and keeping records on one or more head of animals.
- ◆ To be able to identify the types and breeds of animals and employ efficient methods of production and marketing.
- ◆ To understand the business aspects and economics of purchasing animals, feed, facilities and equipment for an animal project.
- ◆ To develop integrity, sportsmanship, and cooperation.
- ◆ To develop leadership abilities, build character, and become responsible citizens.

GOALS AND ACHIEVEMENTS FOR THIS PROJECT

Choose several goals for your project. Goals should be established at the beginning of your project. They should be challenging, yet attainable. Goals should include all aspects of your project. At the close of the project, the achievements should be compared with your goals. Check off what you plan to do or write your own in the space provided. Then, have your leader initial and date the goals you achieve.

What I plan to do:	Goal	Date Achieved	Leader's Initials	Comments
	Raise my animal(s) to completion and exhibit it at the county fair.			
	Exhibit my animal(s) at fairs other than county fair.			
	Attempt to make a profit on my animal(s) when sold at market price.			
	Have my animal meet industry standards for the ideal market animal.			
	Take full responsibility for the fitting and showing of my animal(s).			
	Be in the top 10 of my class with my market animal(s).			
	Complete my record book to the best of my ability.			
	Achieve a target weight of _____ for my market animal(s).			
	Complete a Florida 4-H Award application in my project area. (Must be 14 or older to compete.)			
	Learn how to groom and clip my project animal.			

INVENTORY OF SUPPLIES AND EQUIPMENT

(Add pages if necessary)

This is a record of what you have before you start your project, those items you purchase/receive during your project and what you have at the end of your project. This could include any brushes, grooming supplies, show box, barns, fences, etc.

Item Description	Number	Price	Value at the End of Project*	Note if Sold (S), Discarded (D) Lost(L) or Kept(K)
ex. Brush	1	\$ 1500	\$ 000	L
ex. Show Halter	1	5000	4500	K
TOTALS		\$	\$	

* Use fair market value and include depreciation. This is because every item decreases in value once you use it. If the item is lost or discarded, it has no value.

Box 1
Total Value of
Inventory & Supplies

Project Animal Inventory

INITIAL ANIMAL INVENTORY										CLOSING ANIMAL INVENTORY							
Identification of Animal										Kept		Sold					
Name & Color	ID#/ Reg. No.	Breed	Specie	Birth Date	Dam	Sire	Sex	Date Obtained		Starting Weight	Starting Price or Value	Comparison Price (Market Value)	Value at End of Project	Final Weight	\$/cwt. or Head	Total Price	Comparison Price (Market Value)
													\$		\$	\$	

Box 2
Value of Animals Raised

Box 3
Value of Animals Kept

Box 4
Total Income from
Animals Sold

MISCELLANEOUS OPERATING EXPENSES RECORD (OTHER THAN FEED AND COST OF ANIMALS)

List miscellaneous operating costs other than feed and cost of animals on these pages.

In column 1, record the date of payment and, in column 2, a description of the item cost. In column 3, record the number of units purchased. Use the unit by which pricing is normally done, such as pounds, hundred weight (cwt), dozens, tons, etc., and identify which unit is being used. In column 4, record the price per unit of the units used in column 3.

Multiply the **Price per Unit** (column 4) by **Quantity** (column 3) to get the cost of each item and record in the appropriate column of **Miscellaneous Operating Costs Categories** (columns 5-14). For example: if the veterinarian administered 4 doses of dewormer at \$2.00 a dose, the \$8.00 total would be listed in column 7.

1	2	3	4		5		6		7	
Date Mo/Day/Yr	Item	Quantity	Price per Unit		Supplies/ Equipment		Bedding		Veterinarian Fees and Medicines	
Totals										

MISCELLANEOUS OPERATING EXPENSES RECORD (OTHER THAN FEED AND COST OF ANIMALS)

At the completion of this project, all columns should be totaled and the accuracy checked. Also, the sum of all the totals of columns 5-14 added together should equal the total of Box 5. When the accuracy has been checked, transfer the total costs from Box 5 to the **Project Summary** on page 13.

[illegible]

FEED EXPENSE RECORD

Please enter information every time you purchase feed for your project. Make copies and add pages as necessary.

Date	Kind of Feed	Protein Supplement		Grain or Complete Feed*		Roughage**		Other	
		Lb	Cost	Lb	Cost	Lb	Cost	Lb	Cost
			\$		\$		\$		\$
Total			\$		\$		\$		\$

Total Cost of Feed Purchased
(Add the total value of the four columns - Cols. A, B, C, D)

\$

Box 6

Total Pounds Of Feed Purchased
(Add the total of the four boxes - Boxes 1, 2, 3 & 4)

Box 7

LB. Value

ENDING INVENTORY - Calculate the amount of feed left at the end of your project and its approximate value.

Subtract the feed left on hand from Box 7 to get the **TOTAL POUNDS** fed.

Box 8

Subtract the value of the extra feed from Box 6 to get the **TOTAL AMOUNT** spent on feed for your project.

\$

Box 9

* Grain includes: all concentrates, bag feeds, corn, etc.

**Roughage includes: hay, silage, pasture, grasses, etc.

Group Health Record

This page should be used when you treat an entire group of project animals for the same reason (i.e. growth implant given to all project steers.)

Treatment Date	Animal ID • Name • Species • ID Number • Description	SYMPTOMS Include Temp. Condition Being Treated and for What Reason Prevention - P Treatment - T	Estimated Weight	Treatment Given (Medications, Amount and Where)	Instructed Milk/Meat Withdrawal	Comments/Observations	Date Withdrawal Complete	If this is an extra label or Rx drug, list the licensed veterinarian's name, address & phone number who prescribed or directed the treatment.

Individual Health Record

This page should be used when individual project animals are being treated (i.e. one goat has pneumonia).

Treatment Date	Animal ID • Name • Species • ID Number • Description	SYMPTOMS Include Temp. Condition Being Treated and for What Reason Prevention - P Treatment - T	Estimated Weight	Treatment Given (Medications Dispensed, Amount and Where)	Instructed Milk/Meat Withdrawal	Comments/Observations	Date Withdrawal Complete	If this is an extra label or Rx drug, list the licensed veterinarian's name, address & phone number who prescribed or directed the treatment.

RATE OF GAIN

Total columns down to get grand totals.

Date	Description and I.D. # of Animal	Starting Weight A	Ending Weight B	Total Pounds Gained (B-A) C	Total Days on Feed D	Rate of Gain (C÷D)	Total lbs. of Feed Fed (See page 8, Box 8) E	Feed Conversion (E÷C)	Feed Cost of Gain (Page 8, Box 9 ÷ C)
Totals									

LOSS (DEATH/MORTALITY) RECORD

Date	Description and I.D. of Animal	Estimated Weight	Cause of Loss	Value (\$) Before Death
				\$
				\$
				\$
				\$
				\$
				\$

**Total Value
of Loss**

Box 10

SHOW RECORD AND PREMIUMS WON

(Put show expenses under **Miscellaneous Operating Expenses** on pages 6 and 7.)

Date	Name of Fair or Show	Name of Entry and Class	Award or Placing	Show Premiums Won
Box 11 Total Premiums Won				

PROJECT SUMMARY

INCOME

- A. Value of inventory and supplies at end of project
Page 4, Box #1 \$ _____
- B. Value of animals on hand (kept) at end of project year
page 5, Box #3 \$ _____
- C. Value of animals (current market price)
page 5, Box #4 \$ _____
- D. Show premiums won
page 13, Box #8 \$ _____

TOTAL INCOME (add A, B, C, and D)

\$

EXPENSES

- A. Value of animals raised or purchased during project
year. Page 5, Box #2 \$ _____
- B. Miscellaneous expenses
page 7, Box #5 \$ _____
- C. Feed costs
page 8, Box #9 \$ _____
- D. Mortality/Loss
page 12, Box #10 \$ _____

TOTAL EXPENSES (add A, B, C and D)

\$

\$

TOTAL PROFIT OR LOSS
(Total Income - Total Expenses)

PROJECT STORY

Your story should describe what you have learned about your animal, what safety practices you used in your project, what you did or could do to improve your project, and the different skills that you used or learned in your project.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

This image shows a single page of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page, typical of notebook paper. There is no handwriting or other markings on the page.

PROJECT PICTURES

Show the beginning and end of your project along with different skills that you have learned while participating in this project. This should include a minimum of 4 pictures and a maximum of 8 pictures. Include a caption with each picture. These captions should tell a story.

PICTURES (Con't)

Drug Statement

I HEREBY CERTIFY THAT ANY DRUG, ANTIBIOTIC OR BIOLOGICAL SUBSTANCE WHICH MAY HAVE BEEN ADMINISTERED BY MYSELF, OR ANY OTHER PERSON, WAS DONE SO IN STRICT COMPLIANCE WITH THE MANUFACTURER'S LABEL REQUIREMENTS.

Signature of Youth

Date

Signature of Parent or Caretaker

Date

This recordbook was developed by the FL711 4-H Animal Sciences Design Team. It was funded through an enhancement award from the Dean of Extension. Technical review and assistance was provided by the following members of the Cooperative Extension Service Animal Science curriculum design team (FL711): Deborah J. Glauer, Youth Development Specialist and Team Leader, Dr. Sandra TenBroeck, Associate Professor, Department of Animal Science, Dr. Tim Marshall, Associate Professor, Department of Animal Science, Dr. Ed Johnson, Associate Professor, Department of Animal Science, Wendy Taylor, Department of Animal Science, Dr. Ben Mather, Associate Professor, Department of Dairy and Poultry Sciences, Dr. Jacquie Jacob, Department of Dairy and Poultry Sciences, and James Umphrey, Dairy Youth Extension Specialist, Department of Dairy and Poultry Sciences, Dr. Tom Lane, Associate Professor, College of Veterinary Medicine, Dr. Tracy Hoover, Assistant Professor, Department of Agricultural Education & Communication, Dr. M. Joy Cantrell, Associate Professor, Department of Family, Youth and Community Sciences, Bob Renner, Marion County Extension 4-H Agent, Sheila Andreasen, Jackson County Extension 4-H Agent, Elzy Lord, Alachua County Extension Livestock Agent, and Mark Kistler, Okeechobee County Extension Director.

This recordbook was adapted from the Florida 4-H Livestock Breeding Recordbook and the Ohio State University Market Animal Recordbook.



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FLORIDA

Produced by the Department of Family, Youth and Community Sciences in cooperation with the Florida 4-H Youth Development Program, University of Florida Cooperative Extension, Institute of Food and Agricultural Sciences, June, 1997.

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1. This document is 4HASM50 of the Florida 4-H Youth Development Program, UF/IFAS Extension. Printed June 1997. Reviewed July 2018. Please visit the EDIS website at <http://edis.ifas.ufl.edu>.
2. Animal Science Design Team Publication contact: Nancy Johnson, 4-H publication specialist, Department of Family, Youth and Community Sciences, UF/IFAS Extension, Gainesville, FL 32611.

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