

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

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

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

***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	\$ 15.00	\$ 0.00	L
ex. Show Halter	1	5.00	45.00	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

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			\$		\$		\$		\$

1 A 2 B 3 C 4 D

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.

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

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 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

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



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