

The Heart of Florida



**PASCO COUNTY FAIR
LIVESTOCK BREEDING PROJECT
RECORD BOOK**

Name _____

Age (as of Sept. 1) _____

4-H Club or FFA _____

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 or FFA. This record book has been completed by the youth and is an accurate record of the project.

Signed _____

4-H Club Leader or FFA Advisor

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 FFA Advisor is responsible for visiting the youth and the animal to give assistance when needed.

I understand these responsibilities.

Date	Signed- 4-H Leader or FFA Advisor
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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/FFA breeding animal project is to achieve the following:

- ❖ To acquire an understanding of animal production by preparing for, purchasing breeding, 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 wrote your own in the space provided. Then, have your

What I plan to do:	Goal	Date Achieved	Leader's Initials	Comments
	Raise my animal(s) to completion & exhibit it at the county fair.			
	Exhibit my animal(s) at fairs other than county fair.			
	Take full responsibility for the fitting & showing of my animal(s).			
	Learn how to groom & clip my project animal(s).			
	Be in the top 10 of my class with my breeding animal(s).			
	Complete my record book to the best of my ability.			
	Raise offspring using sound production practices.			
	See offspring generated in this project.			
	Learn appropriate management practices.			

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 End of Project*	Note if sold (S), Discarded (D), Lost (L) or Kept (K)
Example: Brush	1	\$15.00	\$0	L
Example: Show Halter	1	\$50.00	\$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

PROJECT ANIMAL INVENTORY

Initial Animal Inventory								Closing Animal Inventory									
Identification of Animal																	
Name & Color	ID #/ Reg. No.	Breed	Specie	Date Of Birth	Dam	Sire	Sex	Date Obtained					Kept	Sold			
								Raised (born)	Purchased	Starting Weight	Starting Price or Value	Comparison Price (Market Value)	Value at End of Project	Final Wt.	\$/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

BREEDING RECORD

NATURAL MATING

Female No.	Male No.	Exposure Date	Date Male Turned In	Date Male Removed	Due Date	Comments
Example: 11		Aug. 20		Jan. 24		

ARTIFICIAL INSEMINATION

Female ID	1 st Observed Estrus	Sire Name	Artificial Insemination Date	Due Date	Additional Information*

*Did It take the first time, when did you do pregnancy check, etc.

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.

8	9	10	11	12	13	14	
Transportation	Show Related Expenses	Utilities & Rent or Lease of Buildings & Facilities	Interest on Loan for Operating Capital	Other	Other	Other	
							Box 5 Total Cost

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

In Box 6 insert Total cost of Feed Purchased (Add the total value of the four columns: Columns A,B, C & D)

Box 6: Total Cost of Feed Purchased

In Box 7 insert Total pounds of Feed Purchased (Add the total value of the four boxes: Columns 1,2, 3 & 4)

Box 7 : Total Pounds of Feed Purchased

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

LB.		Value
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Subtract the feed left on hand from Box 7 to get the TOTAL POUNDS fed. Insert in Box 8.

Box 8

Box 9

Subtract the value of the extra feed from Box 6 to get the TOTAL AMOUNT spent on feed for your project. Insert in 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 <ul style="list-style-type: none"> • Name • Species • ID Number • Description 	SYMPTOMS Include Temperature Condition Being Treated & for What Reason Prevention - P Treatment - T	Estimated Weight	Treatment Given (Medications Dispensed, Amount and Where)	Instructed Milk/Meat Withdrawal	Comments/Observations	Date Withdrawal Completed	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 heifer/bull has pneumonia).

Treatment Date	Animal ID <ul style="list-style-type: none"> • Name • Species • ID Number • Description 	SYMPTOMS Include Temperature Condition Being Treated & for What Reason Prevention - P Treatment - T	Estimated Weight	Treatment Given (Medications Dispensed, Amount and Where)	Instructed Milk/Meat Withdrawal	Comments/Observations	Date Withdrawal Completed	If this is an extra label or Rx drug, list the licensed veterinarian's name, address & phone number who prescribed or directed the treatment.

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 & 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	\$ _____
<u>TOTAL INCOME (add A, B, C, and D)</u>	\$ _____

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	\$ _____
<u>TOTAL EXPENSES (add A, B, C, and D)</u>	\$ _____

TOTAL PROFIT OF 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 four (4) pictures and a maximum of eight (8) pictures. Include a caption with each picture. These captions should tell a story.

PICTURES (continued)

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