Southwest Florida and Lee County Fair
Beef Breeding Record Book – 2019

Name _____

Age (As of Sept. 1st) _____

4-H Club/FFA Chapter _____

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/FFA Chapter. This record book has been **completed up to the Fair date** by the youth and is an accurate record of the project.

Signed _____
4-H Club Leader/ FFA Advisor Date

This youth is an active member of the_____4-H Club/FFA Chapter. This record book has been **completed in full** by the youth and is an accurate record of the project.

Signed _____
4-H Club Leader/ FFA Advisor Date

(8/1/18)

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/Guardian

The 4-H leader/FFA advisor or the 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/FFA Advisor or Extension Agent

***NOTE The animal drug statement at the back of this record book must be signed by the youth and the parent/guardian at the beginning of this project.**

PURPOSE

The purpose of a 4-H/FFA beef breeding 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.			
	Learn how to groom and clip my project animal.			
	Raise offspring using sound production practices.			
	Take full responsibility for the fitting and showing of my 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.			
	Sell offspring generated in this project.			
	Learn appropriate management practices.			
	Learn to apply showmanship skills and Techniques.			

PROJECT ANIMAL INVENTORY

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

Box 1
Value of Animals Raised

Box 2
Value of Animals Kept

Box 3
Total Income from Animals Sold

PROJECT INVENTORY

(Add pages if necessary)

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

	DESCRIPTION		PURCHASE PRICE	VALUE AT END*	Note if Sold, Discarded,
Example	***Brush***	***1***	***3.50***	***2.80***	***L***
Example	***Bucket***	***1***	***2.50***	***2.00***	***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 4
Total Value of
Inventory & Supplies

BREEDING RECORD

NATURAL MATING

Female No.	Male No.	Exposure Date	Date Male Turned in	Date Male Removed	Due Date	Comments
Ex. 11	***2***	***Aug. 20***		***Jan. 24***		

ARTIFICIAL INSEMINATION

Female ID	1st Observed Estrus	Sire Name	Artificial Insemination Date	Due Date	Additional Information (did it take the first time, when did you preg. check)

PRODUCTION RECORD

Female No.	Male No.	Date of Delivery	Offspring No.	Sex	Birth Weight	Wean Weight	Sell Weight	Comments

MISCELLANEOUS OPERATING EXPENSES RECORD

Use this page to list miscellaneous operating expenses other than feed and cost of animal that will occur over the course of your project. Miscellaneous operating expenses are expenses that you will spend money on and will not have at the end of your project.

DATE	DESCRIPTION OF ITEM	QUANTITY	PRICE PER UNIT ($)	BEDDING ($)	VET SUPPLIES ($)	VET FEES ($)	TRANS-PORTATION ($)	OTHER ($)
Example	*Shampoo*	*1*	*1.99*					*1.99*
TOTALS								
				A	**B**	**C**	**D**	**E**

Combined Total From Above (A, B, C, D, E)

Box 5

SALE & MARKETING EXPENSES

Use this page to record any items bought for the purpose of marketing or selling you project animal.

DATE	DESCRIPTION OF ITEM	TRANSPORTATION ($)	STAMPS ($)	PAPER/ ENVELOPES ($)	SHOW CLOTHING ($)	BUYER'S GIFT ($)	PICTURES/ FILM ($)	MISC. SUPPLIES ($)
Example	*Stamps*		*7.40*					
Example	*Jeans*				*29.99*			
		A	**B**	**C**	**D**	**E**	**F**	**G**

Combined Expenses (A, B, C, D, E, F, G)

Box 6

FEED EXPENSE RECORD

Use this page to record grain, roughage, or protein supplement purchased for your market animal project.

DATE	DESCRIPTION OF FEED	QUANTITY	POUNDS (LBS)	PRICE PER UNIT ($)	TOTAL COST ($)
Example	Steer Special Mix	1	50	7.50	7.50

			SUBTOTAL		SUBTOTAL

FEED EXPENSE RECORD (CONTINUED)

DATE	DESCRIPTION OF FEED	QUANTITY	POUNDS (LBS)	PRICE PER UNIT ($)	TOTAL COST ($)

TOTAL (from both pages)

Box 7 **Box 8**

GROUP HEALTH RECORD

This page should be used when group project animals are being treated (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 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**

INDIVIDUAL HEALTH RECORD

This page should be used when individual project animals are being treated (i.e. one steer 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**

LOSS (DEATH/MORTALITY) RECORD

DATE	DESCRIPTION AND ID OF ANIMAL	ESTIMATED WEIGHT	CAUSE OF LOSS	VALUE ($) BEFORE DEATH
				$
				$
				$
				$
				$
				$
				$
				$
				$

TOTAL VALUE OF LOSS $

Box 9

SHOW RECORD AND PREMIUMS WON

(Put show expenses under **Miscellaneous Operating Expenses**)

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

Total Premiums Won

Box 10

PROJECT SUMMARY

INCOME **- (This section cannot be completed until after the Fair)**

PROJECT ANIMAL INVENTORY: KEPT VALUE AT END	**(BOX 2)**	$ _____
PROJECT ANIMAL INVENTORY: SALE OF ANIMAL	**(BOX 3)**	$ _____
PROJECT INVENTORY: VALUE AT END	**(BOX 4)**	$ _____
PREMIUMS WON	**(BOX 10)**	$ _____
	TOTAL INCOME	$ _____

EXPENSES

PROJECT ANIMAL INVENTORY: PURCHASE PRICE	**(BOX 1)**	$ _____
LOSS RECORD: VALUE BEFORE LOSS	**(BOX 9)**	$ _____
MISCELLANEOUS OPERATING EXPENSES	**(BOX 5)**	$ _____
SALE & MARKETING EXPENSE RECORD	**(BOX 6)**	$ _____
FEED EXPENSES	**(BOX 8)**	$ _____
	TOTAL EXPENSE	$ _____

PROFIT OR LOSS **- (This section cannot be completed until after the Fair)**

TOTAL INCOME	$ _____	
TOTAL EXPENSE	$ _____	
TOTAL	$ _____	(Income - Expense = Total)

PROFIT OR LOSS

PROJECT STORY

The project story should be completed up to Fair check-in and finished after the Fair.
Include all of the following in your 4-H/FFA story:

1. What did you learn about your project?
2. What management practices did you use raising your animal (feeding, caring, safety, etc)?
3. What can you do differently next year to improve your project?
4. What leadership or citizenship skills did you use during your project?
   (Examples: did you help someone with their animal, did you hold an office, did you participate in a club community service project, etc.)

**Be sure you have answered all of the above questions.

PROJECT STORY (CONTINUED)

PROJECT PICTURES

Show the beginning, middle, and end of your project. Each photo should include a caption. The caption should tell a story. The pictures and the captions should complement your project story. There should be a minimum of five (5) and a maximum of eight (8) pictures. (Examples: initial weigh-in, working with your animal at different weight ranges, final weigh-in, showing your animal at the fair, giving a demo in the project area, etc.)

PROJECT PICTURES (CONTINUED)

ANIMAL 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/Guardian Date

SOUTHWEST FLORIDA & LEE COUNTY FAIR SCORING SYSTEM BEEF BREEDING RECORD BOOK

NAME _____

	POINT VALUE	SCORE	NOTES
Cover page & Project Agreement	**5**		
Goals and Achievements	**5**		
Project Animal Inventory	**5**		
Project Inventory	**10**		
Breeding Records	**5**		
Misc. Operating Expenses	**10**		
Sale & Marketing Expense	**5**		
Feed Expense Record	**10**		
Health Records	**10**		
Project Summary	**10**		
Project Story	**10**		
Project Pictures	**10**		
Neatness	**5**		

TOTAL SCORE

RIBBON
Blue 100 - 92 Points
Red 91 - 83 Points
White 82 - 70 Points
* Exhibitors will not receive a premium or ribbon with a score below a 70.