



Hernando County 2020  
Market Steer Project Record Book

Name: \_\_\_\_\_ Tag #: \_\_\_\_\_

Age (as of September 1, 2019): \_\_\_\_\_ Club/Chapter: \_\_\_\_\_

Record Started: \_\_\_\_\_ Record Ended: \_\_\_\_\_

I hereby certify that, as the exhibitor of this project, I have personally been responsible for the care of this animal, have personally kept records on this project, and have personally completed this record book. I also certify that all of the work in this record book is my original work.

Exhibitor Signature: \_\_\_\_\_ Date: \_\_\_\_\_

I certify that my son/daughter has completed this project and completed this record book and will comply with all Rules and Regulations of this show.

Parent Signature: \_\_\_\_\_ Date: \_\_\_\_\_

This youth is an active member of the \_\_\_\_\_ FFA Chapter/4-H Club and is eligible to show livestock at the Hernando County Fair. I verify that this record book has been completed by the student and is an accurate representation of the project.

FFA Advisor/4-H Leader Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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

The youth is responsible for caring for the animal, which will include best management practices such as 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 (beginning of project): \_\_\_\_\_ Signed (Youth): \_\_\_\_\_

The parents are responsible for providing financial help, if needed, along with assistance, encouragement and supervision while the youth is raising this animal.

We accept these responsibilities.

Date (beginning of project): \_\_\_\_\_ Signed (Parent or Caretaker): \_\_\_\_\_

**Drug Statement**  
(to be completed at end of project)

I hereby certify that any drug, antibiotic or biological substance, which may have been administered by myself, or any other person, was done in strict compliance with the manufacturer's label requirements and withdrawal times.

Date (end of project): \_\_\_\_\_ Signed (Youth): \_\_\_\_\_

Date (end of project): \_\_\_\_\_ Signed (Parent or Caretaker): \_\_\_\_\_

**Acknowledgment of Hernando County Fair General Rules**  
(to be completed at beginning)

I hereby agree that I have read and understand Hernando County Fairs Rules and Regulations and IAFE National Code of Show Ethics rules.

Date: \_\_\_\_\_ Signed (Youth): \_\_\_\_\_

Date: \_\_\_\_\_ Signed (Parent or Caretaker): \_\_\_\_\_

The purpose of a market animal project is to:

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

## **Beginning Project Picture**

Use pictures of your steer at the beginning of the project. This could be when you acquired your steer, at the weigh-in, etc. Captions must explain what is taking place in the pictures. Include one to three pictures.

# Project Goals

List and explain what it is that you plan to accomplish, learn, achieve from doing this project. Include three to five goals.

1. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
2. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
3. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
4. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
5. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# Beginning Animal Expense

Date Acquired	Color	Breed	Total Cost
			\$

## Weight Records

Keep track of the weight gain of your animal. Be sure to include the beginning and final weight at record book check-in. Along with the beginning and ending weights, there should be at least two other entries. If you do not have access to scales, use a weight tape.

\*\*Average Daily Gain (ADG) is calculated by dividing pounds gained since last weighing by number of days since last weighing.

Date	Weight	Pounds gained since last weighing	Number of days since last weighing	Average Daily Gain**
Initial Weigh-in 10-5-2019				
Final Weigh-In 4-5-2020				

Total Gain \_\_\_\_\_ (D)  
(Total the pounds gained column)

Total Days on Feed \_\_\_\_\_ (E)  
(184 days as stated in the rulebook)













# **Steer Weigh-In Sheets**

(Original white weight slips from Initial and Final weigh-in)

# Project Summary

**Gain:**

Beginning Weight	(page 5)	_____1
Final Weight	(page 5)	_____2
Total Gain	(D-page 5)	_____3
Total Days on Feed	(E-page 5)	_____4
Final Average Daily Gain	(line 3 / line 4)	_____5

**Feed:**

Total Pounds of Feed Fed	(page 8)	_____6
Total Feed Value	(page 8)	_____7
Conversion – Pounds of Feed per Pound of Gain		_____8
	(total pounds of feed fed / total gain)	
Cost of Gain – Cost of Feed per Pound of Gain		_____9
	(total feed cost / total gain)	

**Income:**

Ending Value of Inventory and Supplies	(page 6)	_____10
Project Income – Add-ons, Premiums, and/or Sponsorships	(page 9)	_____11
Total Preliminary Income (lines 10+11)		_____12

**Expenses:**

Beginning Animal Expense	(page 5)	_____13
Total Depreciation	(page 6)	_____14
Miscellaneous Operating Expenses	(page 7)	_____15
Feed Expenses	(page 8)	_____16
Total Expenses (lines 13+14+15+16)		_____17

Break Even Price (line 17 ÷ line 2) \_\_\_\_\_18

Note: Maximum paid weight is 1350.

**4-Hers only, after the fair:**

**TOTAL PROFIT OR LOSS** Calculated after the fair

Amount of Check: \_\_\_\_\_ (-) Total Expenses (line 17): \_\_\_\_\_

Total Equals Profit or Loss = \_\_\_\_\_

## **Project Pictures**

Show pictures of you working with your project. This can include seminars attended, shows, and demonstrations about your projects. You should be in the picture as much as possible. Captions should explain what is taking place in the picture. Include 3 to 6 pictures.

## **Project Pictures, continued**







# **Buyer's Letter**

Include One buyer's letter and attached it as page 18.



**Buyer Contact List**  
(All five required)

Contact: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

Contact: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

Contact: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

Contact: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

Contact: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

# Record Book Check List

_____	½ inch binder or folder	(2 points)
_____	Page 1: Cover Page	(8 points)
_____	Page 2: Project/Drug Agreement	(6 points)
_____	Page 3: Beginning Pictures	(4 points)
_____	Page 4: Project Goals	(5 points)
_____	Page 5: Animal Inventory/Weight Record	(5 points)
_____	Page 6: Inventory of Supplies/Equipment	(10 points)
_____	Page 7: Misc. Operating Expenses	(5 points)
_____	Page 8: Feed Expense	(5 points)
_____	Page 9: Health record	(5 points)
_____	Page 10: Project Income	(1 point)
_____	Page 11: Weigh-In Sheet	(5 points)
_____	Page 12: Project Summary	(15 points)
_____	Page 13-14 Ending Pictures	(5 points)
_____	Page 15-16 Project Story	(10 points)
_____	Page 17-19 Buyer's Letter/ Contact List	(4 points)
_____	Overall Neatness	(5 points)
_____	Total	(100 points)