



# MARKET STEER RECORD BOOK



Exhibitor's Name: \_\_\_\_\_

Parent or Guardians Name: \_\_\_\_\_

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

Phone Number: \_\_\_\_\_ Daytime Phone \_\_\_\_\_

Age as of Sept. 1, 2023: \_\_\_\_\_ Years in 4-H/FFA \_\_\_\_\_ Years in project \_\_\_\_\_

Grade in School: \_\_\_\_\_ Name of School: \_\_\_\_\_

Name of your 4-H Club or FFA Chapter \_\_\_\_\_

Name of your 4-H Club Leader/FFA Advisor: \_\_\_\_\_

Signature of your 4-H Club Leader or FFA Advisor: \_\_\_\_\_

## **RECORD BOOK SUGGESTIONS & Rules**

- **Final book must be handwritten and make it neat.**
- **Read the whole record book through now.**
- The pages of the record book should be placed in numerical order.
- Your story should be about your project from beginning to end. A story that tells about your experiences during the project.
- Picture captions should state what you are learning or doing. The pictures should show all parts of your project from beginning to end.
- Only those sections that cannot be completed at the time of the fair, as indicated in the book, may be left blank. These sections **must** be completed after the fair.
- Write thank you letters to your buyer(s) and turn them in with your project book in an addressed, stamped, sealed envelope. The Fair Association will mail the letters.
- Any Record Books received not complete will result in the 4-H/FFA Exhibitor being fined a \$100.00 penalty from their final check.
- 4-H Members please see page 24 for full Record Book requirements\*\*

## **HELPFUL TIPS FOR RECORD KEEPING**

- Photocopy your record book when you first receive it.
- Use the copy throughout the year to make a rough draft of your record book.
- Tie a pencil to the photocopy of your record book.
- Keep the book handy for you, but out of reach of small children.
- Keep your records up-to-date.

# Clay County Agricultural Fair Record Book Score Sheet

Exhibitors Name: \_\_\_\_\_

Steers's Name: \_\_\_\_\_ Purchase Date: \_\_\_\_\_

## Project Scope:

Ration Record _____	(10)	_____
Animal Health Record _____	(5)	_____
Estimated Weight Record _____	(10)	_____
Expenses _____	(10)	_____
Show Record* _____	(0) N/A	_____
Receipts* _____	(0) N/A	_____
Financial Summary _____	(5)	_____
Financial Reflection _____	(10)	_____
Project Pictures before the Fair _____ (Pictures should include captions)	(15)	_____
Test Your Knowledge _____	(10)	_____
Identify the parts _____	(5)	_____
Label the cuts of meat _____	(5)	_____
Project Pictures at the Fair* _____	(0) N/A	_____
Animal Project Story before the Fair _____	(10)	_____
Animal Project Story at the Fair* _____	(0) N/A	_____
Is record neat? _____	(5)	_____

**Total (out of 100)** ..... \_\_\_\_\_

\*These sections require information that will be collected during or after the fair. Therefore, they are not judged during the preliminary judging.

Judge Comments:

## RATION RECORD

Use this record to show what and how much you are feeding your animal.  
Also note the changes you make during the year.

[illegible]

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Also note the changes you make during the year.

[illegible]

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Use this record to show what and how much you are feeding your animal.  
Also note the changes you make during the year.

[illegible]

### **ANIMAL HEALTH RECORD**

This is to help you and your vet. Expenses should be entered on the EXPENSES form.

DATE	ANIMAL	DESCRIPTION & TREATMENT	BY WHOM
<i>Ex. - 12/2</i>	<i>#209</i>	<i>NoWorm - dewormer 5.0 cc IM</i>	<i>Dr. Smith</i>

### **ESTIMATED WEIGHT RECORD**

This is a very important part of your project, which will help you check your animal's progress. If your gains are not what you expect or you need to make show requirements, check with your parents, 4-H Leader, or FFA Advisor.

This can be estimated by measuring the heart girth of your steer and calculating his weight. You should have at least **5 entries** during your project period.

Date/Weight	Date/Weight	Number of Days	Weight Gain (lbs)	Average Daily Gain * (lbs)
<i>Ex. - 12/2 800 lbs</i>	<i>1/2 860 lbs</i>	<i>30</i>	<i>45 lbs</i>	<i>2.0 lbs</i>
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				

\* Average Daily Gain = Weight Gain ÷ Number of Days

### **OFFICIAL WEIGHT RECORD**

Starting Weight Date/Weight	End of Project Date/Weight	Number of Days	Weight Gain	Average Daily Gain

## **EXPENSES**

Keep a record of everything you spend on your project during the 2024 Fair year. Put down the date you buy something, what you buy, and how much it costs. If someone gives you supplies and/or equipment to go with your project (a show stick, rope, brush, halter, etc.) list it just as if you have to pay for it EXAMPLES: cost of animal, materials for housing, supplies and equipment (including maintenance and show items), feed, vet, bills, health papers, health items/wormings, gas and transportation.

<i><b>DATE</b></i>	<i><b>ITEM BOUGHT OR GIVEN TO YOU</b></i>	<i><b>COST/VALUE</b></i>
<i>Ex. 11/25</i>	<i>Showstick</i>	<i>5.00</i>
	Total Ration from p. 6 = Number of Bags _____ @ Price per Bag _____	
	<b>( Enter on page 9) Subtotal</b>	<b>\$</b>

**Continued on next page**





## **SHOW RECORD**

**\*\*\*To Be Completed AFTER the fair\*\*\***

This record is not for expenses and premiums. Those should be entered under EXPENSES and RECEIPTS. This one keeps track of how your animal does in shows.

<b>Date</b>	<b>Show</b>	<b>Animal</b>	<b>Class</b>	<b>Number</b>	<b>Place/Ribbon</b>
<i>Ex. - 4/11</i>	<i>Clay County Fair</i>	<i>Limo. X</i>	<i>II 1145-1200 lb</i>	<i>#209</i>	<i>Blue</i>

## **RECEIPTS**

**\*\*\*To Be Completed AFTER the fair\*\*\***

Here is where you keep a record of everything you receive in premiums and monetary awards. When you sell an animal, list the date sold, the animal sold, and how much you got for it. When you receive premium money, monetary awards, list the date, what the premium or award was given for, and the amounts.

<b>PREMIUMS RECEIVED, ANIMAL SOLD, ETC.</b>		
<b>Date</b>	<b>Description</b>	<b>Value</b>
	<b>Total</b>	<b>\$</b>

## **FINANCIAL SUMMARY OF PROJECT**

On this page you show whether or not you made (gain) or lost (loss) money on your project  
(*Complete Expenses portion before arriving at the fair for final weigh-in.*)

### **EXPENSES**

A. Total Expenses (*enter here total from page 9*) \$ \_\_\_\_\_

**\*\*\*To Be Completed AFTER the fair\*\*\***

### **RECEIPTS**

B. Receipts (*enter here total from page 10*) \$ \_\_\_\_\_

**\*\*\*To Be Completed AFTER the fair\*\*\***

### **PROJECT GAIN/LOSS**

C. Gain/Loss on Project (*Subtract line A from B*) \$ \_\_\_\_\_

**Financial Reflection:**

Be descriptive, this is your opportunity to showcase your financial farm management knowledge.

How did you pay for this project?

What did you learn from completing the financial summary? Did you make or lose money?

How will your profit or loss influence what you do next year? What will you do differently?

## Test Your Knowledge

Answer the following questions according to your Age Division:

### Junior: (#1-5)

1. Why did you choose to show a market animal? \_\_\_\_\_  
\_\_\_\_\_
2. What is the average rate of gain for your market animal? \_\_\_\_\_
3. Why is protein important for your market animal? \_\_\_\_\_
4. Describe at least 3 steps you completed to get your animal ready for show. \_\_\_\_\_  
\_\_\_\_\_
5. What life skills has raising a market animal provided you? \_\_\_\_\_  
\_\_\_\_\_

### Intermediate: (#1-10)

6. What is biosecurity, and what are two things you did to maintain good biosecurity practices? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
7. Explain what withdrawal time means and why it is important: \_\_\_\_\_  
\_\_\_\_\_
8. What are two diseases that can hinder a market animals' growth? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
9. Explain how you plan to market your animal for the sale: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
10. Describe at 2 additional steps you completed to get your animal ready for show: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Senior: (#1-15)**

11. What is the most expensive cut of meat from your market animal, and which is the least expensive.

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12. Which cut of your market animal has the most protein?

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13. Why is marbling important?

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14. What is the dressing percentage for your finished market animal?

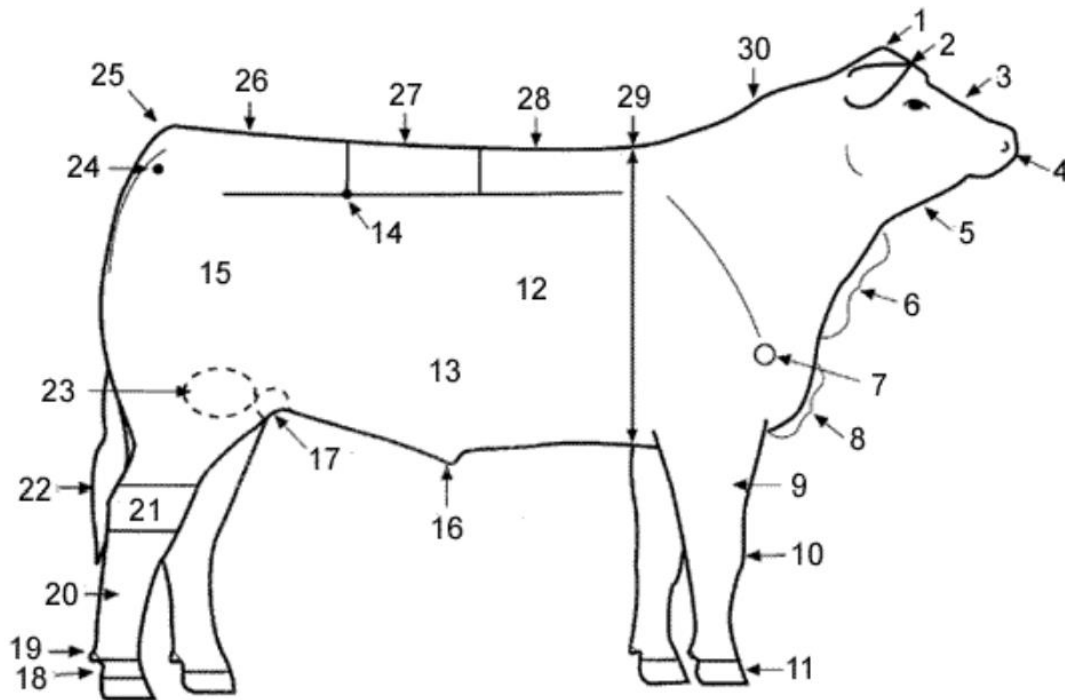
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15. What advice would you give to a younger less experienced showman to help them in this project?

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## Juniors, Intermediates, & Seniors



Parts of a Steer - Write the answer on the corresponding line.

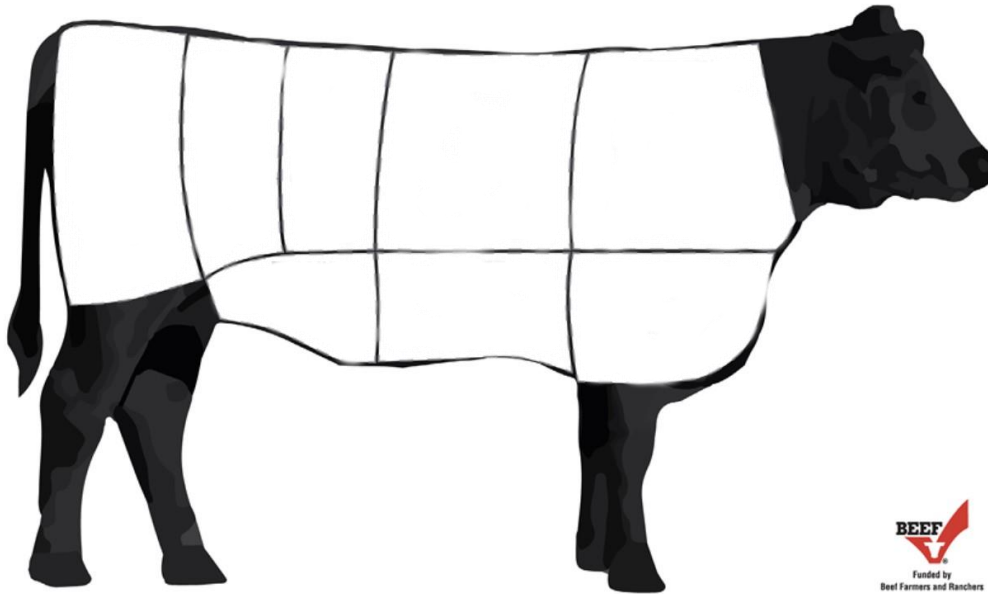
01. _____	02. _____	03. _____
04. _____	05. _____	06. _____
07. _____	08. _____	09. _____
10. _____	11. _____	12. _____
13. _____	14. _____	15. _____
16. _____	17. _____	18. _____
19. _____	20. _____	21. _____
22. _____	23. _____	24. _____
25. _____	26. _____	27. _____
28. _____	29. _____	30. _____

### Steer Word Bank

Back, Belly, Brisket, Cannon Bone, Crest, Dew claw, Dewlap, Ear, Face, Forearm, Heart Girth, Hook, Hock, Hoof, Knee, Loin, Muzzle, Pastern, Pin, Point of Shoulder, Poll, Quarter, Rear flank, Rib, Rump, Sheath (or Navel), Stifle Joint, Switch, Tail Head, Throat

### Intermediates, & Seniors only

Label the Primal cuts of meat in each section



### Steer Word Bank

Brisket, Chuck, Rib, Flank, Round, Loin, Plate, Sirloin

### Seniors only

From the cuts of meat listed in the previous activities, list 2 sub-primal cuts of meat from each section.

1. Cut of meat: \_\_\_\_\_ = Retail Cut 1: \_\_\_\_\_ Retail cut 2: \_\_\_\_\_
2. Cut of meat: \_\_\_\_\_ = Retail Cut 1: \_\_\_\_\_ Retail cut 2: \_\_\_\_\_
3. Cut of meat: \_\_\_\_\_ = Retail Cut 1: \_\_\_\_\_ Retail cut 2: \_\_\_\_\_
4. Cut of meat: \_\_\_\_\_ = Retail Cut 1: \_\_\_\_\_ Retail cut 2: \_\_\_\_\_
5. Cut of meat: \_\_\_\_\_ = Retail Cut 1: \_\_\_\_\_ Retail cut 2: \_\_\_\_\_
6. Cut of meat: \_\_\_\_\_ = Retail Cut 1: \_\_\_\_\_ Retail cut 2: \_\_\_\_\_
7. Cut of meat: \_\_\_\_\_ = Retail Cut 1: \_\_\_\_\_ Retail cut 2: \_\_\_\_\_
8. Cut of meat: \_\_\_\_\_ = Retail Cut 1: \_\_\_\_\_ Retail cut 2: \_\_\_\_\_



## **LIVESTOCK BUYER INFORMATION**

It is the responsibility of the participant to keep track of your livestock buyers.  
**This sheet is for your records only.** You will not turn it in the night of the sale. This page will stay with your record book and help you with your thank you letters for after the fair.

Name (First & Last) \_\_\_\_\_

Company \_\_\_\_\_

**Billing** Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ **Email** \_\_\_\_\_

Name (First & Last) \_\_\_\_\_

Company \_\_\_\_\_

**Billing** Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ **Email** \_\_\_\_\_

Name (First & Last) \_\_\_\_\_

Company \_\_\_\_\_

**Billing** Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ **Email** \_\_\_\_\_

Name (First & Last) \_\_\_\_\_

Company \_\_\_\_\_

**Billing** Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ **Email** \_\_\_\_\_

Name (First & Last) \_\_\_\_\_

Company \_\_\_\_\_

**Billing** Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ **Email** \_\_\_\_\_

Name (First & Last) \_\_\_\_\_

Company \_\_\_\_\_

**Billing** Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ **Email** \_\_\_\_\_

### **PICTURES OF YOUR STEER PROJECT BEFORE THE FAIR**

Show pictures from the beginning of your project until you get to the fair. You are limited to three (3) pages, and each picture must have a caption. Crop (cut down) pictures to best utilize space provided, but do not overlap.

## **Project Pictures before the Fair (continued)**

## **Project Pictures before the Fair (continued)**

## ANIMAL PROJECT STORY BEFORE THE FAIR

Tell about your experience in this project from when you selected your project animal to just before you brought your animal to the fair for final weigh-in.

[illegible]

[illegible]

[illegible]

## **PICTURES OF YOUR STEER PROJECT AT THE FAIR**

***\*\*\*To Be Completed AFTER the fair\*\*\****

Show pictures of your project while at the fair. You are limited to one (1) page, and each picture must have a caption. Crop (cut down) pictures to best utilize space provided, but do not overlap.



**\*\*\*To Be Completed After the Fair\*\*\***

## ANIMAL PROJECT STORY AT THE FAIR

Tell about your experience with this project from the final weigh-in through the sale of your animal.

[illegible]

# 4-H Participants Only

## Project Area Goals and Objectives

Using the spaces below, set some goals for your 4-H project area this year. These can be things that you want to make or events that you want to attend. For each goal set some objectives for how you might accomplish those goals. Your goals for the 4-H Year should be SMART. Meaning that they are **S**pecific, **M**eaningful, **A**chievable, **R**easonable, and **T**imely.

Goals	Objectives
1 - To be accomplished by January	a
	b
	c
2 - To be accomplished by May	a
	b
	c

**Project Area Reflection *Complete this at the end of the 4-H year***

Reflect on your 4-H year in this project area. Did you accomplish all of your goals? Did you come across any challenging situations during the year? What did you learn that will help you in the future to accomplish your goals?

Goal #	Did you accomplish your goal? Why or why not? What will you do differently next year?
1	
2	

**\*\*\*To Be Completed After the Fair\*\*\***

**If these pages and letters are not completed when you turn in your final record book, your book will be considered incomplete and you will be fined a \$100.00 penalty from your final check and your spot in the next year's fair could be jeopardized.**

- Page 10
- Page 11
- Pages 24 & 25
- THANK YOU, LETTERS: write thank you letters to your buyer(s) and turn them in with your project book in an addressed, stamped, sealed envelope. The Fair Association will mail the letters.

**4-H Participants Only**

Remember this Clay County Fair Market Steer/Swine Record Book is a portion of the Clay County 4-H Record Book. These are available at the Clay County 4-H Office and at the Clay County 4-H Website. The complete Clay 4-H Record Book consists of:

Members Record (Clay County Fair Exhibitor Version)

Project Area Record (this CCF Market Steer Record book)