



# MARKET SWINE RECORD BOOK



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

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

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

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

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 or 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 can not 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 22 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: \_\_\_\_\_

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

**Project Scope:**

Ration Record.....	(10)	_____
Animal Health Record.....	(5)	_____
Estimated Weight Record.....	(10)	_____
Expenses.....	(10)	_____
Show Record*.....	(0)	<u>N/A</u>
Receipts*.....	(0)	<u>N/A</u>
Financial Summary.....	(15)	_____
Project Pictures before the Fair..... (Pictures should include captions)	(15)	_____
Project Pictures at the Fair*.....	(0)	<u>N/A</u>
Animal Project Story before the Fair.....	(10)	_____
Animal Project Story at the Fair*.....	(0)	<u>N/A</u>
Is record neat? .....	(5)	_____

**Total (out of 80) .....** \_\_\_\_\_

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

Judge Comments:



## ANIMAL HEALTH RECORD

This is to help you and your vet.  
If you purchased, enter cost and item on EXPENSES form-page 6.

DATE	ANIMAL	DESCRIPTION & TREATMENT	BY WHOM	COST
<i>Ex. - 12/2</i>	<i># 113 gilt</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 need to make show requirements, check with your parents, 4-H Leader or FFA Advisor. You should make at least **5 entries** during your project.

Date/Weight *	Date/Weight *	Number of Days	Weight Gain (lbs)	Average Daily Gain ** (lbs)
<i>Ex. - 12/2 95 lbs</i>	<i>1/2 140 lbs</i>	<i>30</i>	<i>45 lbs</i>	<i>1.5 lbs</i>
<b>1.</b>				
<b>2.</b>				
<b>3.</b>				
<b>4.</b>				
<b>5.</b>				
<b>6.</b>				
<b>7.</b>				
<b>8.</b>				

\* These weights can be estimated, taped, or from an unofficial scale.

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





## 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.

Date	Show	Animal	Class	Number	Place/Ribbon
<i>Ex. – 4/11</i>	<i>Clay County Fair</i>	<i>Yorkshire gilt</i>	<i>II 225 – 235 lb.</i>	<i>#113</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.

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



**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 of project (*enter here total from page 7*) \$ \_\_\_\_\_

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

**RECEIPTS**

B. Receipts (*enter here total from page 8*) \$ \_\_\_\_\_

**\*\*\*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? \_\_\_\_\_

13. Why is marbling important? \_\_\_\_\_

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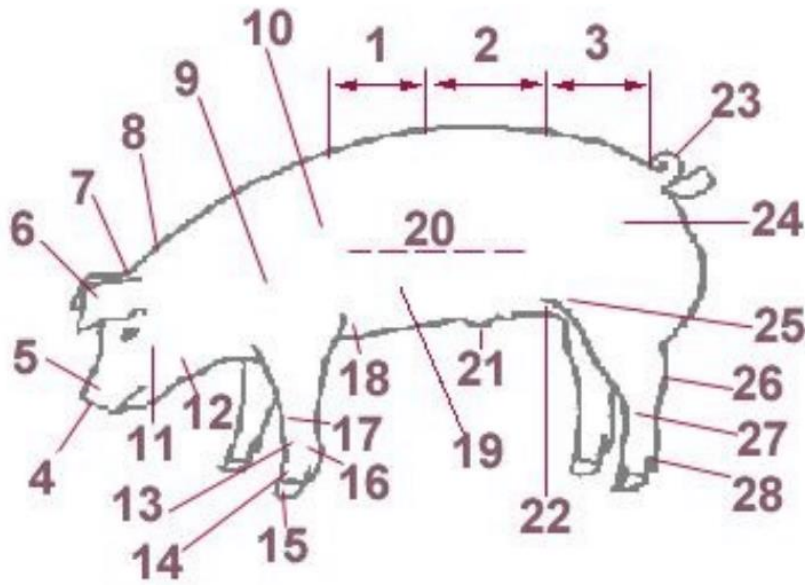
14. What is the dressing percentage for your finished market animal? \_\_\_\_\_

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 Swine and Meat Cuts Write the answer on the corresponding line.

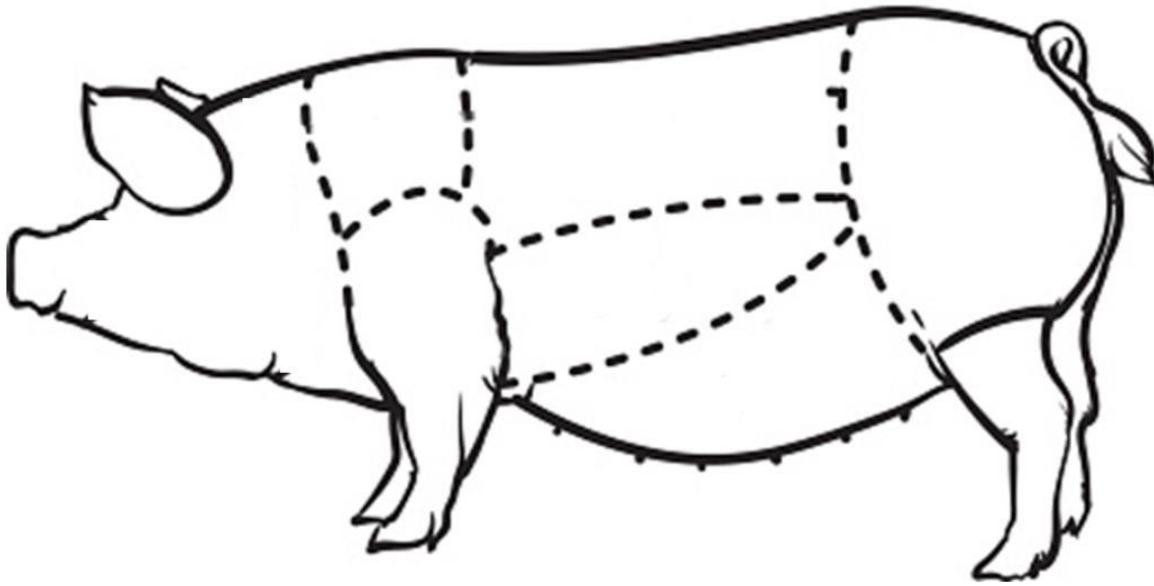
- |           |           |           |
|-----------|-----------|-----------|
| 01. _____ | 02. _____ | 03. _____ |
| 04. _____ | 05. _____ | 06. _____ |
| 07. _____ | 08. _____ | 09. _____ |
| 10. _____ | 11. _____ | 12. _____ |
| 13. _____ | 14. _____ | 15. _____ |
| 16. _____ | 17. _____ | 18. _____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

**Swine Word Bank**

Back, Belly, Cannon, Cheek, Coffin, Crops, Dewclaw, Ear, Fetlock, Foreflank, Foreleg, Ham, Hock, Jowls, Knee, Loin, Neck, Nostrils, Pastern, Poll, Rear Flank, Rump, Sheath, Shoulder, Side, Snout, Stifle, Tail

**Intermediates, & Seniors only**

Label the primal cuts of meat in each box



**Swine Primal Cuts Word Bank**

Belly, Ham, Loin, Picnic, Rib, Shoulder

**Seniors only**

From the primal 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: \_\_\_\_\_

**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 you will use as a guide and 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 SWINE PROJECT BEFORE THE FAIR**

Show pictures from the beginning of your project until just before 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)**







## **PICTURES OF YOUR SWINE 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.



# 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 8
- Page 9
- Pages 22 & 23
- **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 Swine/Steer 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 Swine Record book)