

MARKET SWINE RECORD BOOK

Exhibitor's Name: _____

Parent or Guardians Name: _____

Mailing Address: _____

Phone Number: _____

Daytime Phone Number _____

Age as of Sept. 1, 2024: _____ 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) 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.

Date feed bag opened	Amount of feed per bag (lbs.)	Number of days feed bag lasts	Brand of mixed feed or ingredients	Protein (%)	Amount fed per day (lbs.)	Cost Per Bag
<i>Ex. 12/2</i>	<i>50</i>	<i>10</i>	<i>Farmer Brand</i>	<i>14</i>	<i>5</i>	<i>14.49</i>
<i>Total Number of Bags _____ @ Cost per Bag _____ = Total Ration</i>				<i>Total Ration (Enter on page 6)</i>		<i>\$</i>

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>
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				

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

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

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>DATE</i>	<i>ITEM BOUGHT OR GIVEN TO YOU</i>	<i>COST/VALUE</i>
<i>Ex. - 11/25</i>	<i>Showstick</i>	<i>5.00</i>
	<i>Total Ration from p4 = Number of Bags _____ @ Price per Bag _____</i>	
	<i>(Enter on page 7) Subtotal</i>	<i>\$</i>

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.

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.

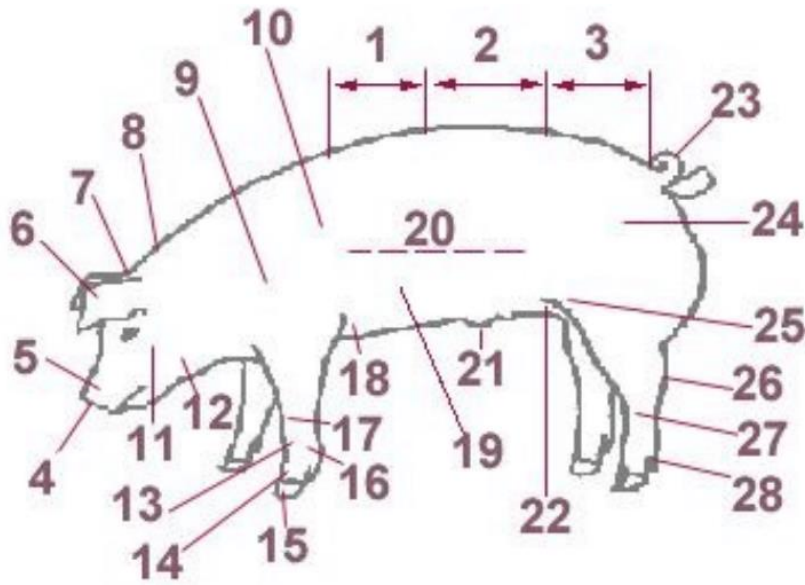
12. Which cut of your market animal has the most protein? _____

13. Why is marbling important? _____

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?

Juniors, Intermediates, & Seniors



Parts of a Swine and Meat Cuts Write the answer on the corresponding line.

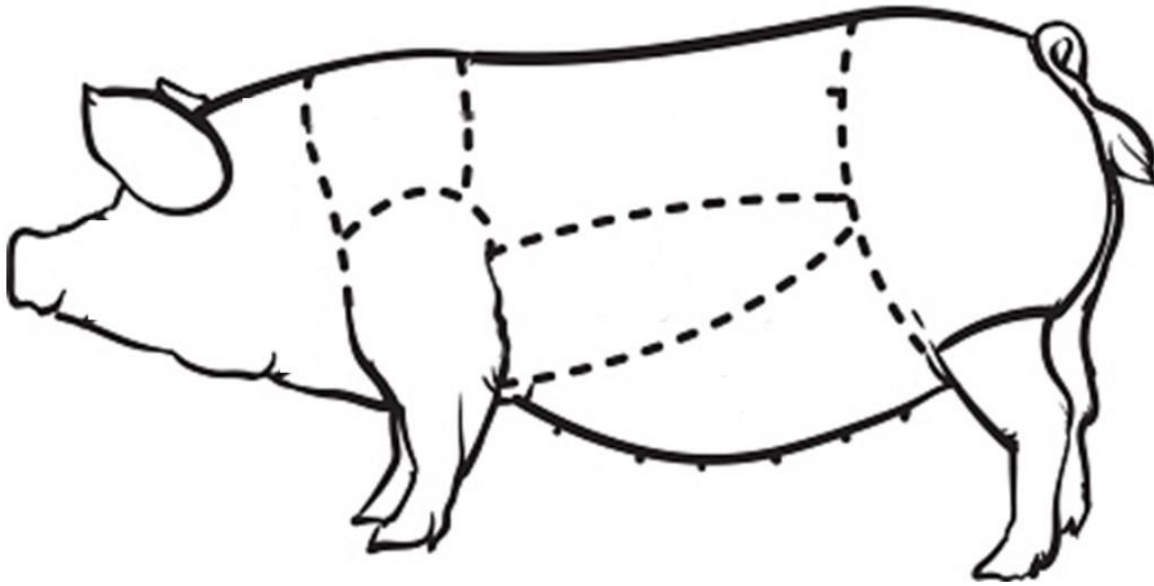
- | | | |
|-----------|-----------|-----------|
| 01. _____ | 02. _____ | 03. _____ |
| 04. _____ | 05. _____ | 06. _____ |
| 07. _____ | 08. _____ | 09. _____ |
| 10. _____ | 11. _____ | 12. _____ |
| 13. _____ | 14. _____ | 15. _____ |
| 16. _____ | 17. _____ | 18. _____ |
| 19. _____ | 20. _____ | 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)



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Exhibitor's Name: _____

Parent or Guardians Name: _____

Mailing Address: _____

Phone Number: _____

Daytime Phone Number _____

Age as of Sept. 1, 2024: _____ 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: _____