

**2024 Pasco County Fair**  
**Market Swine Record Book**  
**Middle School Exhibitors (6th - 8th Grades – Intermediate)**  
**High School Exhibitors (9th - 12th Grades - Senior)**

Ethics Certification Number \_\_\_\_\_ (Valid 3 years from the class date)

Name \_\_\_\_\_ Age \_\_\_\_\_ (As of Sept 1)

Address \_\_\_\_\_

City \_\_\_\_\_ Zip Code \_\_\_\_\_

Name of Club/Chapter: \_\_\_\_\_ Years in Swine Project \_\_\_\_\_

School/Home School \_\_\_\_\_ Grade \_\_\_\_\_

Record Started \_\_\_\_/\_\_\_\_/\_\_\_\_

Record Closed 02/11/2024

- ❖ Record Books are required for any youth exhibiting a PCF swine market animal.
- ❖ Keeping records up to date you will be able to see how much progress you have made.
- ❖ Set goals for your project and see how your hard work to accomplish them has paid off.
- ❖ **MUST BE HANDWRITTEN!!** Write neatly and clearly. Be consistent throughout your record book using black or blue ink.
- ❖ Pictures are a requirement for this record book. Take pictures of you and your swine together at:
  1. Beginning of your project- This is when you first START your pig project. This would be prior to ear tagging day.
  2. Middle of your project- This would be in December-January.
  3. End of your project- This will be in February by record book turn in day. This is a great way to see how your animal has grown. Remember to include yourself in the photos.
- ❖ Buyer's letters are a requirement for this record book.
  - Follow the Letter format provided. These letters **should** be handwritten!

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 at the end of the project- February 11<sup>th</sup>, 2024.)

Signed \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_  
Exhibitor

**Youth Animal Project Agreement**  
**To be Completed and Signed at the Beginning of your Project.**

**Project Responsibilities**

The youth (exhibitor) is responsible for caring for their animal, which includes 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 see success and failure as a learning experience. The youth will keep accurate records on their project animal.

**I accept these responsibilities.**

\_\_\_\_\_  
Signature of Youth Exhibitor

\_\_\_\_\_  
Date (beginning of project)

Parents (or) Guardian are responsible for providing financial help if needed, along with assistance and encouragement while the youth is raising this animal.

**I accept these responsibilities.**

\_\_\_\_\_  
Signature of the Parent (or) Guardian

\_\_\_\_\_  
Date (beginning of project)

**Drug Statement**

I hereby certify that any drug, antibiotic, or biological substance administered by me, or any other person, will be done so in strict compliance with the manufacturer's label requirements. (Sign and date at the beginning of the project)

\_\_\_\_\_  
Signature of Youth Exhibitor

\_\_\_\_\_  
Date (beginning of project)

\_\_\_\_\_  
Signature of Parent (or) Guardian

\_\_\_\_\_  
Date (beginning of project)

This youth is a registered member of the \_\_\_\_\_ Club/Chapter

Signed \_\_\_\_\_

Club/Chapter Leader

\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

Date (End of Project)

## Purpose

The purpose of a Swine market animal project is to achieve the following:

- To understand the animal industry by purchasing, caring for and keeping records for one or more market swine animals.
- To identify the quality of swine and use efficient methods for production and marketing.
- To understand the business aspects and economics of your swine project.
- To develop integrity, sportsmanship, ethics, showmanship, and cooperation.
- To develop leadership abilities and build character and learn responsibility. Project Information The start of the project will be the day you begin preparing, feeding or purchase your pig. The end of the project will be the record book turn in date, February 11<sup>th</sup>, 2024.

## Pig #1

**Beginning Weight:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Halfway Weight:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**End Weight:** \_\_\_\_\_

**Date: 02/11/2024**

**Animal's Name** \_\_\_\_\_

**USDA official ID Tag Number 840-**\_\_\_\_\_

**Pasco County Fair 2024 Tag Number**\_\_\_\_\_

**Sex**\_\_\_\_\_

**Breed**\_\_\_\_\_

**Purchase Price \$**\_\_\_\_\_ **(Box 1)**

## Monthly Feed Record

*Include all grains, supplements, and products your hog is consuming/eating.*

Month	Type of Feed	Pounds of Feed	Cost of Feed
September			
October			
November			
December			
January			
February			
<b>Total Cost of Feed</b>	<b>XXXXXXXXXXXXXXXXXXXX</b>	<b>XXXXXX</b>	

*Please take note on any withdrawal times for ANY product your hog consumes.*

Total Cost of Feed \$\_\_\_\_\_ (Box 2)

## Expenses Other Than Feed

Type of Expense	September	October	November	December	January	February	TOTALS
Housing/Pen Costs							
Vet Fees							
Bedding							
Fair Fees							
Pictures							
Club/Chapter Fees							
Show Supplies							
Marketing of Animals***							
Other Expenses **							
Monthly Totals	\$	\$	\$	\$	\$	\$	\$

\*\*\*Marketing of Animals- postage, pictures, letters, cards, any item promoting your hog, etc.

\*\* Other Expenses- buyer's basket, soap, hoses, anything that does not fit in other categories.

Total Cost of Expenses \$ \_\_\_\_\_ (Box 3)

# Market Swine Project Weight Record

1. Complete all fields in this chart using calculations listed in the chart.

Tag #	Ending Weight	Starting Weight	Total Pounds Gained	Total Days on Feed	Average Daily Gain	Total Pounds of Feed	Feed Efficiency Conversion
	A	B	(A-B) = C	D	(C ÷ D)	E	(E ÷ C)

2. Using the above chart to calculate: C \_\_\_\_\_ divided by D \_\_\_\_\_ = \_\_\_\_\_ (Average Daily Gain)

What is the definition of Average Daily Gain?

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Why is it important to know the Average Daily Gain of your pig?

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3) Use the above chart to calculate: E \_\_\_\_\_ divided by C \_\_\_\_\_ = \_\_\_\_\_ (Feed Efficiency)

What is the definition of feed efficiency?

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4) Using the above chart and Total Feed Costs (box 2) Calculate:

Total Feed Cost (Box 2) \_\_\_\_\_ divided by C \_\_\_\_\_ = \_\_\_\_\_ (Cost of Feed per pound of Gain)

5) What is a Balanced Ration?

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6) Is it a benefit to know my feed per pound of gain?

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If so, how would it help me?

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# Profit and Loss Summary

## Selling my Swine at Market Price \$ 0.50 per pound

Purchase price (Box 1) \$ \_\_\_\_\_

Feed Costs (Box 2) \$ \_\_\_\_\_

Other Expenses (Box 3) \$ \_\_\_\_\_

Total Expenses (Add Box 1, 2 and 3) \$ \_\_\_\_\_

Total Income (Market Value of \$0.50 per pound multiplied by the final weight of your hog) \$ \_\_\_\_\_

Total Expenses (As listed above add box 1, 2, 3) \$ \_\_\_\_\_

Total Net Profit (or) Loss (Total Income minus Total Expense = Total profit / loss) \$ \_\_\_\_\_

\*If this is a loss, the total should be shown as a negative number.

Is this a Net Profit or Loss? \_\_\_\_\_ Why: \_\_\_\_\_

## Selling My Swine in the PCF Hog Sale at \$ 3.00 per pound

Purchase Price (Box 1) \$ \_\_\_\_\_

Feed Costs (Box 2) \$ \_\_\_\_\_

Other Expenses (Box 3) \$ \_\_\_\_\_

Total Expenses (add Box 1, 2 and 3) \$ \_\_\_\_\_

Total Income (PCF Hog Sale at \$3.00 per pound multiplied by the final weight of your hog) \$ \_\_\_\_\_

Total Expenses (As listed above add box 1, 2 and 3) \$ \_\_\_\_\_

Total Net Profit or Loss (Total Income minus Total Expense = Total Profit / Loss) \$ \_\_\_\_\_

\*If this is a loss, total should be shown as a negative number.

Is this a Net Profit or Loss? \_\_\_\_\_ Why: \_\_\_\_\_

What would be something you can do to earn more profit with your market swine?

## Project Story

Write a story about your project from beginning to end. The story needs to include any successes, difficulties, and at least three goals you had throughout the project. You may also include anything new you have learned throughout the project and anything you would change next year. This is not a paragraph, write a detailed story about your hog project. Your story should be no less than 150 words. Include another sheet if needed.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



## Swine Project Photographs

Taking pictures of “You and Your Swine together” at the beginning, middle and at the end of your project will show how your animal has grown and developed. Additionally, photos can be included to show how you cared for your swine and how you prepared it for showing at our Pasco County fair. Photos can show a safety practice, grooming your pig, or how your swine is cared for as examples.

Each photo should have a caption describing the event you are photographing with the period of time it was taken.

*For example: this photo was taken in October when I bought my pig,  
or at tag in day in December. Include some safety practices you use.*

**Project Photos should include a minimum of 4 pictures and a maximum of 8 pictures.**

Be sure to include captions that explain your pictures.

Beginning Picture (October), Midway (December), and Ending Picture (February).

## KEEP THIS PAGE BLANK

**Use Additional pages as needed for your photographs,  
placed behind this cover - instructional page.**

**Photos that are loose and not attached to a page or secured in  
your record book binder/folder will not be accepted.**

**Your record book will be considered incomplete.**

## Write a Minimum of FOUR (4) Individual Buyers' Letters

### Insert ONLY a "COPY" of each Letter

*Mail the original to your buyer, make a copy and place the copy in your record book*

#### FORMAT TO USE FOR YOUR BUYER'S LETTER

- (1) My Name, Hog Exhibitor  
123 Main Street  
Any Town, FL. 33525
  - (2) Date
  - (3) Buyer's Name (Mr. and/or Mrs. \_\_\_\_\_)  
Company  
Address  
City, State, Zip
  - (4) Dear \_\_\_\_\_,
  - (5) Body of your letter to your Buyer. Also include date and time of show and sale.
  - (6) Sincerely,
  - (7) My Signature
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#### **\*Format for writing your Buyers Letter, should ALWAYS include:**

- (1) Heading
- (2) Date of Letter
- (3) Buyer's name and address
- (4) Salutation (Dear Mr. and/or Mrs. Buyer)
- (5) Body of Letter (\*include show and sale dates and times)
- (6) Closing (Sincerely / Regards)
- (7) Exhibitor's Signature

*Please write your letter neatly and with proper punctuation and sentence structure. Tell your Buyer about your swine project and you or your accomplishment. Mention the Hog Buyer's Dinner. If you need invitations email the Hog Committee at [swine@pascocountyfair.com](mailto:swine@pascocountyfair.com) (invitations are \$20 for 2 people- this includes entrance into the fair). You should include the Bidders Guide in your envelope or hand delivery (available on the Pasco County Fair website).*

*You can also include the fair brochure. Pick one up at the fair office.*

**Guidelines for Completing Your Record Book**  
**Middle and High School Exhibitors**  
**Hog Record Book 2024**  
**Pasco County Fair**

**General Guidelines**

1. **All record books are to be handwritten by the exhibitor.** No typing allowed. Buyer's letters should be handwritten.
2. This record book should be completed in ink. Use either black or blue ink, but be consistent. Erasable pens work well.
3. Take photos of your hog from the beginning, middle and at the end of project. Include yourself in photos. Don't wait until the week before the fair to put everything together. We **do not** want to see photos of you wearing the same clothing with your pig fully grown ready for fair.
4. **If you have two pigs, keep a record book that you will turn in, for one pig ONLY.**
5. **Keep records as your swine project progresses.** Record everything you do along the way, in a "working copy". Then re-write or transfer your information to a Record Book copy that you will submit to the Hog committee on Sunday, February 11th, 2024, for judging.

**Page by Page Guidelines**

Page 1 **Exhibitors Information:** Exhibitor signs at end of the project (February 11, 2024)

Page 2 **Project Agreement:** This is an agreement form which must be signed by exhibitor, parent (or) guardian and advisor (or) leader. Please read this form carefully. Note: These are to be signed at the beginning of the project. Leader (or) Advisors Signature is to be obtained when you BEGIN your record book. This is when the exhibitor starts their pig project.

Page 3 **Project Information:** Purchase price of animal in Box 1.

Page 4 **Monthly Feed Record:** Add the totals for each month that you spent on feed in the last column and put total cost of feed in Box 2.

Page 5 **Expenses Other Than Feed:** Keep a list of all the fees, supplies and equipment you obtained throughout your entire 2023-2024 swine project. Add the total expenses for each month together and place in Box 3.

Page 6 **Market Swine Project Weight Record:** Calculate the weight of gain by subtracting the starting weight from the final weight, place in Box C. Days on feed will be the day you start your swine project on feed until the day you turn in your record book, place in Box D. 2) Divide (C) by (D) to get daily weight gain. 3) Divide (E) by (C) to get feed efficiency conversion. 4) To calculate, take the feed cost from Box 2 on page 4 and divide it by (C) to get the feed per pound of gain. Answer questions in complete sentences.

Page 7 **Profit and Loss Summary:** Add Purchase Price (Box 1), Feed Cost (Box 2) and Other expenses (Box 3) for your Total Expenses. Total Income: (Market Value @ \$0.54) & (Pasco County Hog Sale Price @ \$3.00). Final weight multiplied by the market value per pound and Final weight multiplied by the PC Hog Sale amount per pound to get Total Income. Subtract Total Expenses from Total Income to get Net Profit (or) Loss. A Loss should always be shown as a negative. ( - in front of the loss amount.)

Page 8 **Project Story:** Write at least 150 words describing your project from beginning to end. Include difficulties, achievements and goals that you had throughout the project.

Page 9 **Swine Project Photographs:** Provide FOUR at a minimum, and up to eight pictures as a maximum showing the beginning, middle and end of your project. Include yourself in the photos. Be sure to include captions that explain the pictures and the time they are taken. Give examples of what you're doing, learning or show safety practices.

**Letters:** Copies of completed business letters addressed to four (4 at a minimum) different buyers must be presented with your record book. At the time of record book turn-in (February 11, 2024 by 4:00 pm). Mail the original to a potential buyer and include a copy of your letter in the record book. *The committee strongly encourages exhibitors to contact NEW prospective buyers. Buyer's letters can be handwritten or typed; however, a survey of the hog buyers showed they prefer legible handwritten Buyer's Letters over typed letters.*

Record Book Turn- in is FEBRUARY 11, 2024  
in Higgins Hall from 2:00 pm till 4:00 pm

To exhibit a swine in the 2024 Pasco County Fair  
Proof of eligibility is required according to the following rules:

1. You have registered as an exhibitor on line by September 15, 2023 at 11:59 pm.
2. **MANDATORY**- You have attended the educational seminar for all exhibitors on October 17, 2023.
3. **MANDATORY**- Your swine has been tagged by the PCFHC on November 1st or December 9th, 2023 and has a USDA State official 840 ID tag.  
*\*\*\*Both tags must be attached to the swine's ear on final weigh in day or you have notified the Pasco County Fair Hog Committee immediately if the PCF tag was removed or is missing.\*\*\**
4. **MADNATORY**- An exhibitor entry statement was signed and provided to the PCFHC at the time of tag-in. *You will find the Entry Statement page in the rules.*
5. **MANDATORY**- You have submitted a Swine Tag Entry Form with the required photos by December 15, 2023 to the Pasco County Hog Committee email: swine@pascocountyfair.com. **MANDATORY**
6. **MANDATORY**- A competed record book must be presented on February 11, 2024 between 2:00pm and 4:00 pm.  
*A record book must be turned in for the exhibitor and their swine to be eligible to compete in Showmanship, the Swine Show, or participate in the sale of their market animal. Completed record books should be in a binder no larger than a 1/2 inch or can be in a 4-H/FFA folder. The papers must be in sheet protectors. A record book may be rejected is not in the the correct binder/folder. The exhibitors name should be on the front cover of the binder/folder.*
7. **MANDATORY**- All exhibitors must have a current ethics certification, received from the Youth Livestock Show Ethics and Animal Care Workshop (valid 3 years from the date of the class). [www.floridastatefairag.com](http://www.floridastatefairag.com)
8. **MANDATORY**- Elementary School (grades 2-5) Must have an Academic Report for Elementary School Exhibitor Form. There is no need to submit an elementary report card.
9. **MANDATORY**- Home School- Complete the Academic Report for Home Schooled Exhibitors form. There is no need for Elementary aged students (grades 2-5) to submit a report.

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## 2024 SWINE SKILLS TEST

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**\*\*\*The Swine Skills Test will be immediatly after weigh-in on February 22, 2024. This is a change from the previous years\*\*\***

The Swine Skills Test will be based on knowledge acquired from the **2024 the Florida State Fair Swine Skillathon resource** available on the Pasco County Fair website. ***If you want to be eligible for overall exhibitor, you must take this test.*** The test will be given to each of the following age groups: Elementary, Middle and High School.

### Check List

- \_\_\_\_\_ Academic Report (see Proof of Eligibility)
- \_\_\_\_\_ Record Book pages 1 – 8
- \_\_\_\_\_ A minimum of 4 pictures and a maximum of 8 pictures, referenced on page 9
- \_\_\_\_\_ A Copy of Each of the 4 Buyer's letters, referenced on page 10