4H Swine Record Book

Ages 8-12

Name			
Age (as of Jan. 1st)		Number of years in Swine Project	
Swine Project Animal Name		Number of Years in 4-H	
4-H Club Name			
4-H Club Leader Name			
Start Date for Record Book		End Date for Record Book	
Buyer's Name		Completed Record Book DUE to Species Chair at Livestock Council Meeting	By Monday 9/8/2025 11:59pm
Thank you Note Delivered/Sent to Buyer		Thank You Note Copy DUE to Species Chair at Livestock Council Meeting	By Monday 10/6/2025 11:59pm

Why Keep A Record Book?

- It is required for your 4-H market project.
- It is helpful to track progress with your 4-H market or show-only project
- Record books help you learn more about your project animal(s) including costs, feed, health, and management skills.
- Keeping a record book documents activities and shows your knowledge about your project.
- Records of your project improve management and production practices.
- A completed record book will help you plan future projects.
- Record books are helpful when applying for 4-H awards and scholarships. Be sure to include all awards and recognitions you receive throughout your 4-H year.
- Keep this record book as a part of your personal 4-H records.

How to Keep A Record Book: (check boxes when complete)

- Records start with the possession of your animal and end with Fair week.
- Write neatly and clearly.
- Attach required pictures:
  - Must include a START picture of you and your swine project.
  - Must include a FINISH picture of you and your swine project.
  - Include as many pictures as you like to share your progress with your project, the more the better! Use picture captions to tell your project story.
- Consider including a report one of the following swine topics of at least one page:
  - Proper care and Nutrition of Swine
  - Swine Project Selection
  - Judging: Swine
  - Veterinary Science: Health and Diseases of Swine
  - Interview a breeder or another professional dealing in the field of your chosen project animal asking everything you ever wanted to know and write up a one page Q&A. Think outside the box and be creative! This is your record book, be you!

Additional Swine information

Michigan 4-H Swine Snapshot
https://www.canr.msu.edu/uploads/234/42274/snapshots/MI-4-HSwineSnapshot.pdf?language_id=1

Your 4- H Market Hog Project
https://www.canr.msu.edu/uploads/234/43182/Bulletin-4H1064-market_hog.pdf

Learning Kits - Available from your MSU Extension office

- 4-H Skills for Life Swine Series
- Swine Learning Lab Kit

Project Information

Swine Project Date of birth: _____

Swine Project Start Date: _____

*The start of the project will be the day you placed your swine on feed.

Swine project Finish Date: _____

*The end of the project will be the day of weigh in at fair.

Swine Project Details

Last four digits of #840 Ear Tag Number	Sex	Date Purchased	Breed & Color	Sold/Kept/Died	Purchase Price (How much did you pay for your project?)
					$
					$
			Total Purchase Price for swine project(s)		$

Monthly Feed Record

Month	Type of feed used example: "corn mix, 18% protein"	Pounds of feed per month	Monthly Cost of feed
April			$
May			$
June			$
July			$
August			$
Total			$

Expenses Other Than Feed

Item	April	May	June	July	August	Totals
Veterinary Fees						
Bedding						
Fair Fees						
Beef/Pork Boards Fee						
4-H Council Adm. Fee (4% up to max of $400)						
Other Expenses						
Totals						

Income from Project

Month of Fair	Weight of Swine at Fair	Sale PRICE per Pound at Auction	**INCOME (weight x sale price)**
AUGUST			**$**

Financial Summary (fill in totals from above)

Purchase Price of Your Swine	$	Income from Project (from table above)	$
Total Feed Cost	$	Total Expenses (bottom left of this table)	– $
Total Expenses other than Feed	$		
Total Expenses	$	**Net Profit or Loss**	$

Project Pictures

- Pictures are a required part of this Record Book.
- Taking pictures of your swine throughout the project will show you how your swine project has grown and developed.
- Remember, pictures are nicer when YOU are in the picture too!
- Add more pages for your pictures on a separate piece of paper or in a folder.

Paste First Photo Here

Paste Ending Photo Here

My Swine Project

1. I signed up for this project because I wanted to learn:

2. I kept my swine healthy by:

3. How did you decide the diet for your swine? What rations did you feed and why?

4. How did you train and prepare your swine for showing?

5. What can you do to improve with your future market livestock project?

6. What information did you learn this year in 4-H that you see yourself using in the future?

7. What was your favorite part about raising your swine project? What did you NOT like about your swine project?

8. What would you tell your teachers, friends or others about your swine project?

9. What other 4-H club activities did you attend this past year?

10. Please list the 4-H club duties that you are responsible for, or that you hope to be responsible for in the future (an example could be to lead the Pledges at the beginning of each meeting)?

Find the hidden words in the diagram!

Parts of a Pig

U R N H T B Y T U O N S R Z C B K
O W O W T O G W C B M I W J P C Q
G S N P J M E I R C H T O P E S X
Y R N H W E X H O C K W M N C H E
Y U A F K O K A F K L H N N P C S
K M C R R Q B N N X R I M O A J N
K P X R S L C L I V O R P F Z T O
N X S R H G S N E L S M Y L S B D
J M T P N T G H A U D E W C L A W
D O L U H K A B O F W A B B R E I
H U W N G C C E L U M Q E I P E Y
Z T A R M A N B H I L L U O A N G
D H L I A B B L J S L D K Q S K A
T B P T H E D I S Y X E E E T A E
K I S G P N O T E X S F R R E N L
B P T N V T E K K A U J S M R W Z
C D E B O W T A I L R V P S N I U

Ham	Hock	Cannon	Dewclaw	Toe
Sheath	Belly	Side	Elbow	Pastern
Knee	Jowl	Mouth	Snout	Face
Ear	Neck	Shoulder	Tail	Rump
Back	Loin			

Livestock Swine Breeds!

In this activity you will learn the breeds of swine, where the breeds originated from, and what they look like. Read the descriptions and fill in the blanks with the breed names.

1. ___ ___ ___ ___ ___ ___ ___ ___ ___

2. ___ ___ ___ ___ ___

3. ___ ___ ___ ___ ___ ___ ___ ___ ___

4. ___ ___ ___ ___ ___ ___ ___ ___

5. ___ ___ ___ ___ ___ ___ ___ ___ ___

Clues

1. This breed originated in England. It is black with white feet, tail, and face. It is known for having sound skeletons, dish-faced snouts, and short erect ears.

2. Developed in America from a cross between red hogs from New York and red hogs from New Jersey, these hogs are light red to dark red and droopy eared. They are quick, efficient growers and are good mothers.

3. This breed, developed in England, is black with a white belt around the shoulders and both front legs. They are erect-eared and heavily muscled.

4. Originally from Denmark, this is a long bodied breed with large floppy ears and strong maternal traits.

5. This breed came from England. It is white colored, erect eared, and has a long, large frame. It is known as the mother breed because they produce large litters and are heavy milkers.

Swine Project Report: OPTIONAL

Consider including a report one of the following swine topics of at least one page:

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