

# St. Clair County



## Market Swine Record book

Name: \_\_\_\_\_ Date of Birth: \_\_\_\_\_

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

4-H club: \_\_\_\_\_ Club Leader: \_\_\_\_\_

Age as of (1/1): \_\_\_\_\_ Years in Swine Project: \_\_\_\_\_

Exhibitor Signature: \_\_\_\_\_

Parent/Guardian or Leader Signature: \_\_\_\_\_

12 & Under \_\_\_\_\_ 13 & Up \_\_\_\_\_

(please choose only one)

## PLEASE READ

### Why complete a record book:

This record book is not meant to be a chore. It is another way for you to learn more about your project. Here are some points as to why 4-H expects you to complete a 4-H record book for your project.

- Learn how to organize yourself.
- Develop leadership abilities, build character, and become responsible citizens.
- To develop integrity, sportsmanship, and cooperation.
- Learn how to set reasonable goals for yourself.
- Keep track of your project costs.
- Gather information needed to apply for scholarships & awards.
- Meet the requirements to participate in some county, state, or national 4-H events.
- Explain what you've learned.
- Recognize things you learned in your 4-H project this year and compare your progress and successes year over year.

### Swine record book guidelines:

- One record book can be completed for all of your swine project animal(s).
- Record books should be treated like a book report.
- Record books should be neat, complete, and legible.
- Your record book should start when your project starts. Track your project from start to finish.
- You may submit your book by stapling it together or using a protective paper or plastic folder.
- Record books are due on the day of set up **JULY 17th @ the St. Clair County Fairgrounds.** Books can either be handed in to one of the swine superintendents or to the fair office at the fairgrounds by **8 p.m.**

## General Information:

- Discovery day is **MAY 2nd @ 8am- 11am:**
  - Please bring your registration papers filled out correctly and legibly.
  - You will receive 1 bag per exhibitor with your assigned tags.
  - Pigs must be tagged and photos of your tagged swine sent in through email within 1 week (May 9, 2020).
- Fair set up day is **JULY 17th time to be determined:**
  - Please join us for setting up the swine barns.
  - Completed record books are due at set up. They may be hand delivered to either a Swine Superintendent or dropped off in the fair office at the fairgrounds by **8 p.m.** That night.
- Weigh-in day is **Tuesday, July 21st:**
  - Pigs should arrive **clean, no mud, no feces, no stains**



**Prior to unloading, swine will be checked for cleanliness.**

If your pigs **are not** presentable you may be asked to pull your trailer forward, clean your animal(s) and return when completed OR be allowed to unload, weigh in and instructed to take them directly to the wash bay where you will clean your animal(s) before proceeding to your assigned pen.

**THIS IS YOUR PROJECT. YOU ARE RESPONSIBLE FOR YOUR ANIMALS.**

**DO NOT LEAVE YOUR PIGS IN THE WASH BAYS UNATTENDED.**

**YOU NEED TO TEND TO THESE TASKS QUICKLY.**

**- DON'T CAUSE DELAYS FOR OTHER EXHIBITORS**

## **All About My Swine Project:** (All)

\*If you have one pig please only complete one section\*

Name of my animal: \_\_\_\_\_ Fair tag: \_\_\_\_\_

Breed: \_\_\_\_\_ Color: \_\_\_\_\_ D.O.B. if available: \_\_\_\_\_

D.O.P. (Date of purchase): \_\_\_\_\_

Please Check One:

Please Check One:

Purchased \_\_\_\_\_ Raised \_\_\_\_\_ Barrow \_\_\_\_\_ Gilt \_\_\_\_\_

How much did you pay for your pig? \_\_\_\_\_

Beginning weight: \_\_\_\_\_ Date weighed: \_\_\_\_\_ Method of weighing: \_\_\_\_\_

Why did I choose my project animal? Are there any Identification markers?

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Name of my animal: \_\_\_\_\_ Fair tag: \_\_\_\_\_

Breed: \_\_\_\_\_ Color: \_\_\_\_\_ D.O.B. if available: \_\_\_\_\_

D.O.P. (Date of purchase): \_\_\_\_\_

Please Check One:

Please Check One:

Purchased \_\_\_\_\_ Raised \_\_\_\_\_ Barrow \_\_\_\_\_ Gilt \_\_\_\_\_

How much did you pay for your pig? \_\_\_\_\_

Beginning weight: \_\_\_\_\_ Date weighed: \_\_\_\_\_ Method of weighing: \_\_\_\_\_

Why did I choose my project animal? Are there any Identification markers?

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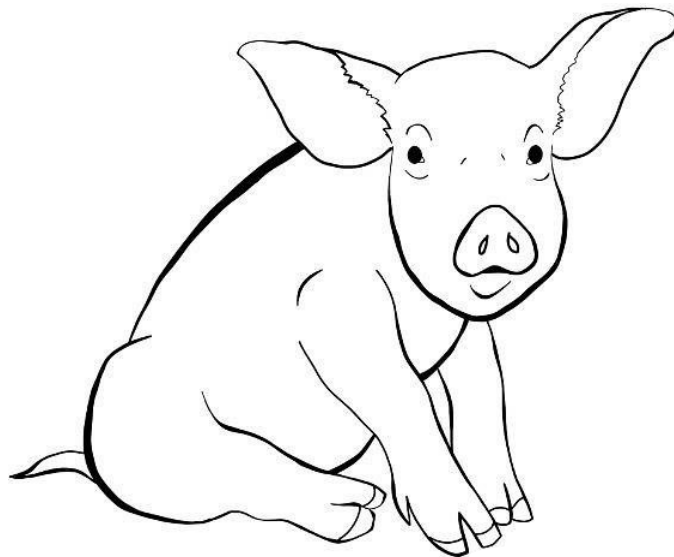
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**Swine Project Start and Finish Photos:** (All)

Please attach the beginning and end of project photos. If you would like to, we encourage more pictures of your project. If you have two pigs we would like to see both of them!

## **My 4-H Market Swine Experiences:**

(12 & under)

**-What did you do to prepare for your project animals?**

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**-How often did you work with your project animal(s)?:**

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**-What I've learned in the swine project this year was:**

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**- The best part of my project was:**

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**-My biggest challenge this year was:**

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**-What is the best advice you've gotten from another exhibitor?**

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**Project Area story:** (13 & up)

Story should include:

- Why you chose to do this project, what were your challenges and how did you overcome them?
- What are some of the things that you would change for your next year and what did you learn from working with these animals?
- Also any other 4-H experiences with this project.

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.



[illegible]

-If more room is needed please type or hand write on a separate piece of paper.-

# **Diet and Training:** (All)

## ***Feeding time!***

- What kind of food did you decide to feed your project animals?

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- How did you choose a diet for your project?

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- How was your feeding schedule set up? (ex. How often did you feed your animals?)

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## **Training!** (All)

**-How did you train your pig for the fair? How much time did you spend with your project animals?**

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**-Did you practice showing your animals at home? If so, how?**

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**-What type of driving tool did you use for home practice? Do you plan to use the same tool for the fair? If not, what do you plan to use?**

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## **Breeds, Characteristics and Showmanship (13 & up)**

**-Name 4 breeds of swine:**

1. \_\_\_\_\_ 2. \_\_\_\_\_

3. \_\_\_\_\_ 4. \_\_\_\_\_

**-Name two characteristics that each pig you named has.**

1. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**What breed of pig is the most common in the U.S.?**

\_\_\_\_\_  
\_\_\_\_\_

## Match the characteristics to the pig: (12 & under)

A docile large white breed brought over to the US in the early 19th century, from England. These pigs produce large litters

**HAMPSHIRE PIG**

A red breed of pig that's name is from a stallion owned by Harry Kelsey in 1823. This breed has a strong, thick winter coat that can stand cold damp winters. During the summer the molt and almost appear bald.

**DUROC PIG**

A white breed, that originated in Chester County Pennsylvania. Ancestry includes the Lincolnshire breed. These pigs are great mothers that produce large litters. Very, durable animals.

**YORKSHIRE PIG**

This breed is one of the earliest American breeds of hogs that still exist today. Thought to be imported from England, by sea to the U.S. These pigs are black with a white belt that crosses the over the shoulder and circles the body including the legs.

**HEREFORD HOG**

This breed was developed in Iowa & Nebraska during the 1920's. This red pig was established by combining 3 breeds; Duroc, Chester White, & Poland China. This breed is named after a breed of cattle.

**CHESTER WHITE HOG**

**-Name 5 pork by-products: (13 & up)**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

**Define the following Swine terms: (12 & under)**

1. **Gilt:**

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2. **Market hog:**

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3. **Sire:**

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4. **Barrow:**

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**Define the following terms: (13 & up)**

1. **Scours:**

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2. **Biosecurity:**

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3. **Feeder hog:**

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4. **Good sportsmanship:**

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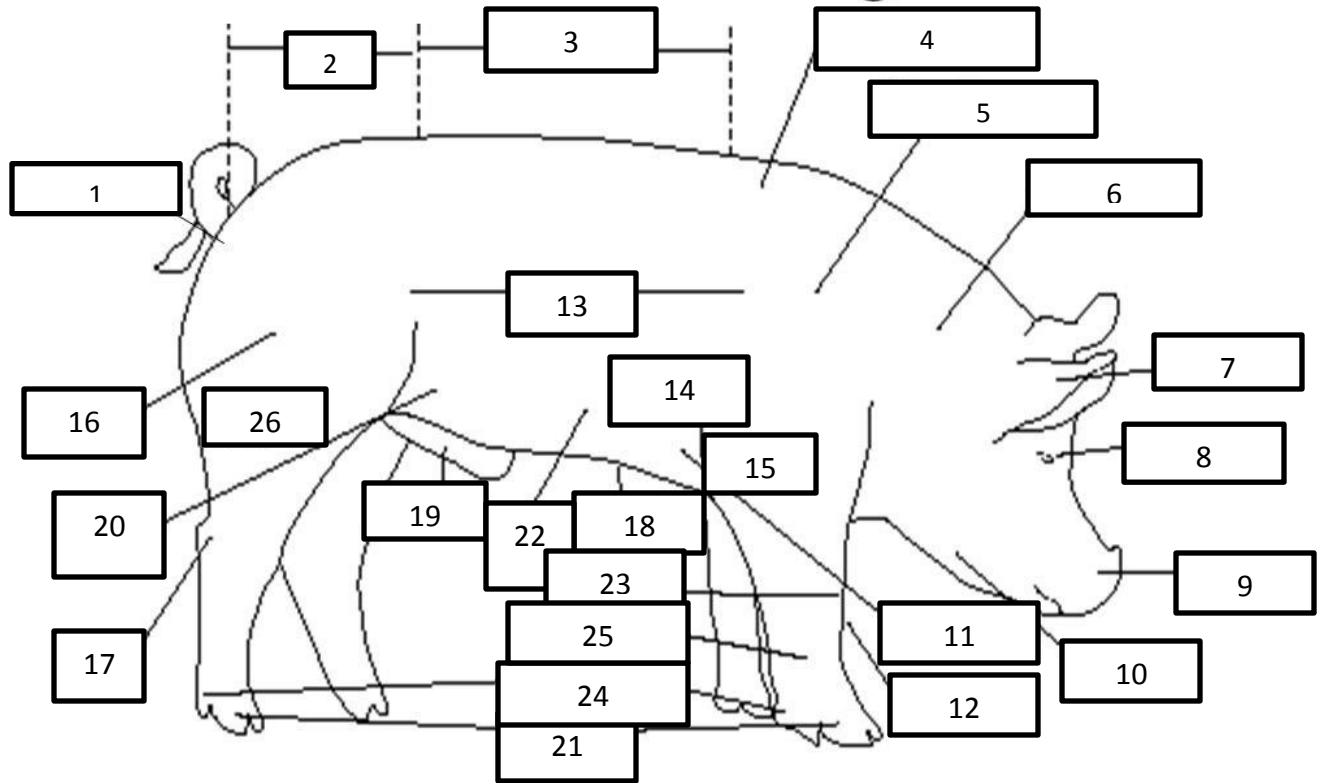
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# Swine Anatomy Section:

\*1-10: 12 & under \*

\* 1- 26: 13 & up \*

## Parts of the Pig



1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_

21. \_\_\_\_\_

22. \_\_\_\_\_

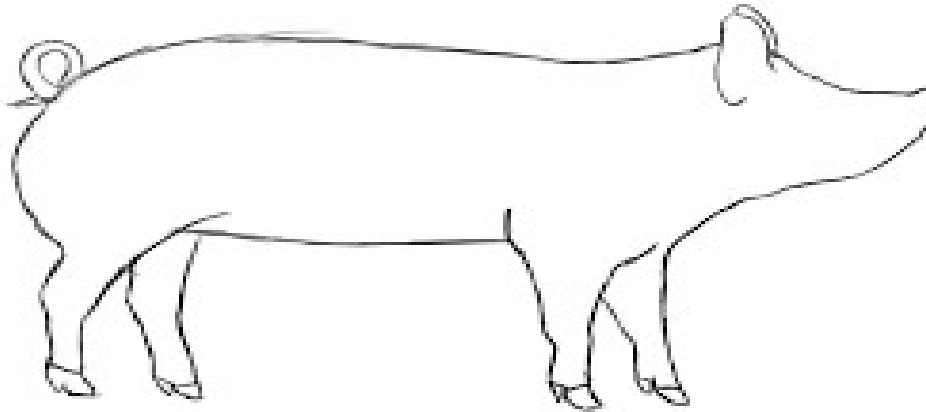
23. \_\_\_\_\_

24. \_\_\_\_\_

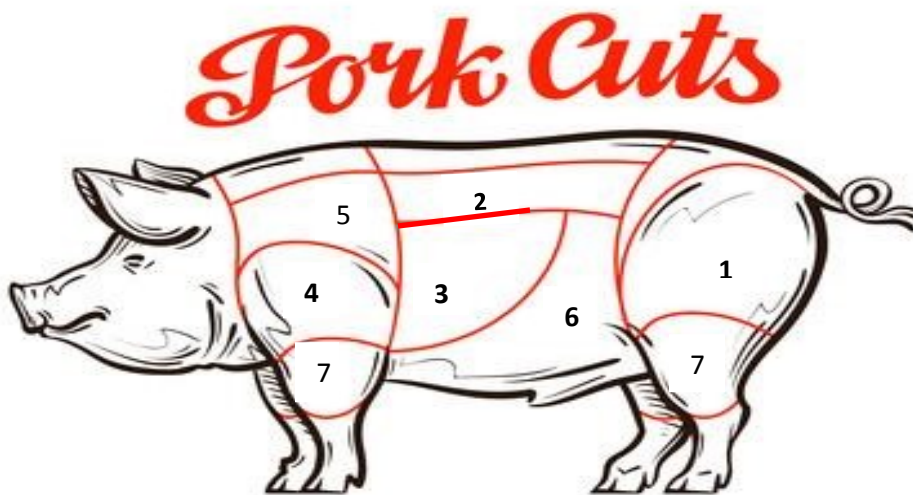
25. \_\_\_\_\_

26. \_\_\_\_\_

-If you ever have to, where would you give a pig a shot? Please mark with an X. (All)



-Please name the cuts of the pig. (All)

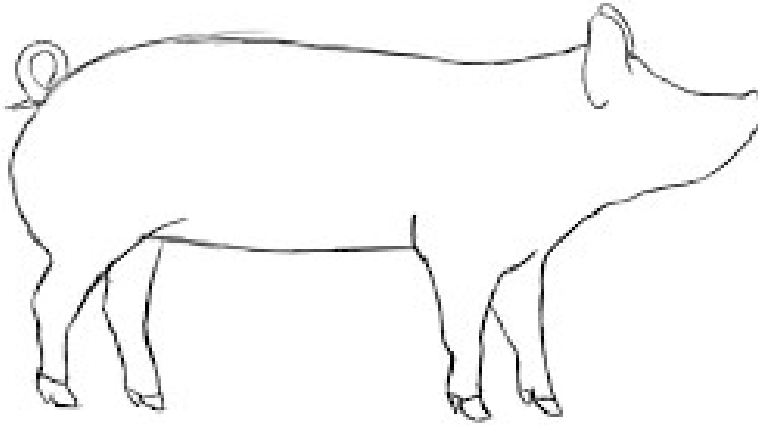


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|----------|----------|----------|
| 1. _____ | 4. _____ | 7. _____ |
| 2. _____ | 5. _____ |          |
| 3. _____ | 6. _____ |          |



# **Showing your project**

**-Please highlight the areas that should be touched by a driving tool. (All)**



**-How far away should the pig be away from the judge during a show? (All)**

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**-What are some of the items you should have ready on show day? (3) (All)**

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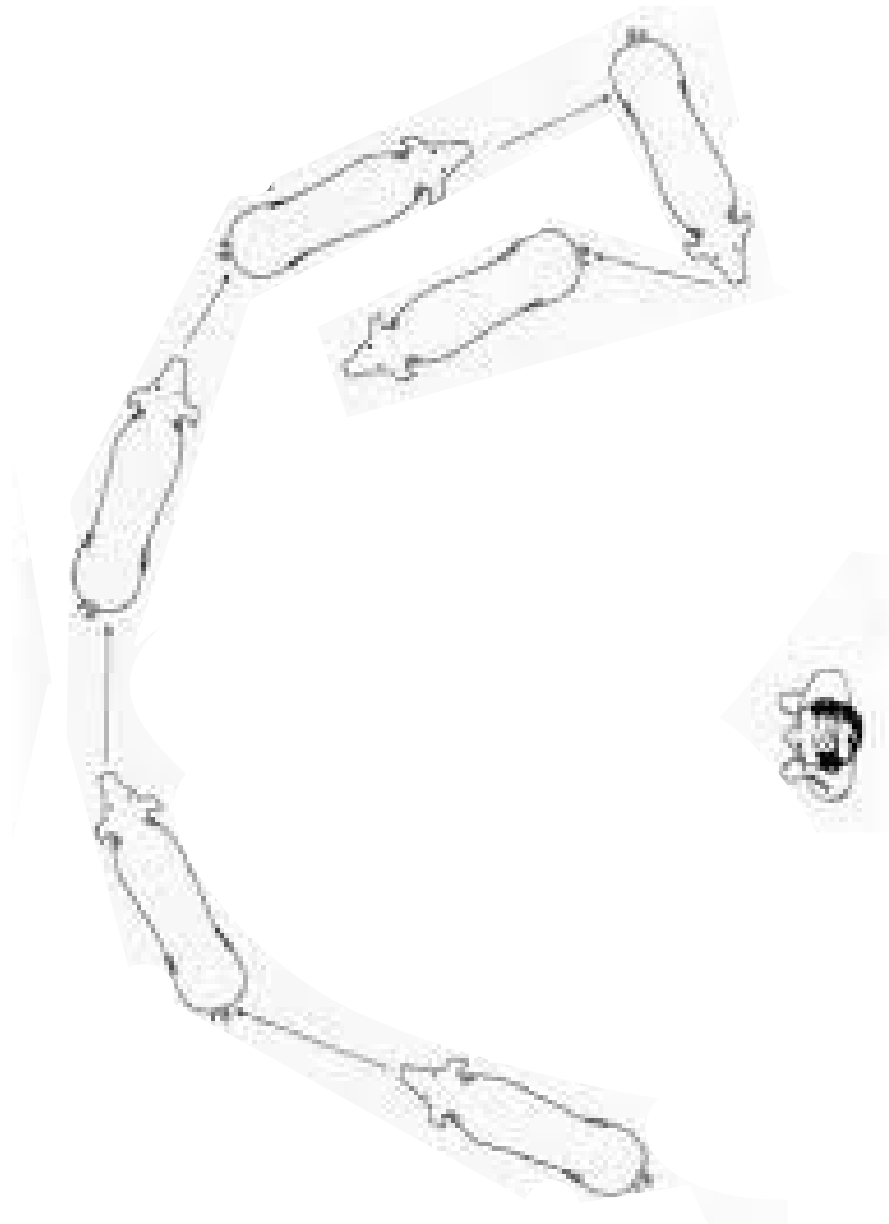
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**-What are important things to remember while being in the show ring? (All)**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

## Where should you be when showing your pig? (All)

Please mark with an X



-Where should the pig be in distance to the judge while showing? (13 & up)

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## Record Keeping:

(All) **\*This is not mandatory\***

**Weight Tracker:** A good weight for your swine project is between 220lbs. & 300lbs. During this time you should have a way of weighing your pigs before the fair to make sure they are not getting underfed or over fed. We hope that this helps to create better fair weights.

- If your club does not have a livestock scale, you can find weight tape from tractor supply.
  - We hope to see some evidence of your project growing.
  - Please differentiate from each weight date.

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## **Expense record log:** (All)

Sometimes you may be asked how much it costs to raise a pig for the fair.

Please list what you and/or your parents spent during the project for feed, new supplies, and equipment.

We figured we could give you a little something that you could keep track of how much you spend.

**\*This is not mandatory\***

DATE	ITEM	VALUE

TOTAL: \_\_\_\_\_

# Tack Inventory (All)

**(This is for your own use. This is not mandatory)**

Here is an opportunity for you to write down **ALL** of the items you'll need for fair and show.



**I acknowledge that I have completed my 2020 St. Clair County 4h record book.**

**4-her signature:** \_\_\_\_\_

**Guardian/leader signature:** \_\_\_\_\_