As a member of the 4-H Market Livestock Little Buddy Swine Project, you are required to submit your records as part of an educational notebook project in order to show your animal at the Oceana County Fair. This notebook must be shown to the Oceana County 4-H Market Livestock Committee’s Weighmaster at the time of weigh-in and then entered by you in the Educational Notebook Division of the Oceana County Fair on Entry Day.

AGE _____
(The age you enter depends on how old you are on or will be on January 1, 2018)

NUMBER OF YEARS IN PROJECT _____

Use this sheet as the first page of your project record book. Fill it out completely. Please print or type neatly.

NAME_____________________

4-H CLUB____________________________________

BREED________________________ HOG’S NAME________________________

HOG’S DATE OF BIRTH__________ DATE RECORD STARTED______________

LOCATION WHERE ANIMAL IS RAISED ________________________________

NAME OF BIG BUDDY______________________________
JUDGE’S SCORE/COMMENT SHEET

(PLEASE DO NOT REMOVE, PLACE THIS SHEET IN SHEET PROTECTOR OR GLUE TO COVER). This sheet must be keep free to the judge to write their comments.

This sheet should help each 4-H’er understand their ribbon placing.

A. Specific educational value or worth
   ___ All questions were answered completely
   ___ All calculations were correct
   ___ Calculations were incorrect
   ___ Questions were not completely answered
   ___ Questions were not answered (missed questions)

B. Notebook contains all project records
   ___ Notebook contained all project records and were fully completed.
   ___ Notebook contained additional project related information (research materials etc.).
   ___ Project records were incomplete
   ___ There was no additional project related information

C. Accuracy, neatness and general appearance
   ___ Notebook was neat in appearance (typed/hand printed)
   ___ Notebook pages were clean and stain free
   ___ Notebook pages were in order and complete
   ___ Notebook pages were out of order and missing pages
   ___ Notebook was difficult to read and messy
   ___ Notebook had wrinkled and stained pages

Other Comments: ________________________________________________________________
____________________________________________________________________________
____________________________________________________________________________
LITTLE BUDDY HOG NOTEBOOK (5-7 years old)

TABLE OF CONTENTS

Please keep your notebook in Table of Contents order.

1) GENERAL GUIDELINE INFORMATION

2) ABOUT YOUR PIG

3) JOURNAL OF CARE

4) PROJECT INFORMATION & MARKETING

5) SPECIFIC PROJECT KNOWLEDGE
   a) Swine Care Crossword
   b) Breeds Matching
   c) Color the Parts of the Pig
   d) Swine Fitting & Showing - True or False

6) YOUR PROJECT
   a) Your Year
   b) What Does Not Belong
   c) Good & Bad Character
   d) What Your Hog Needs

7) 4-H KNOWLEDGE

8) PICTURES OF YOUR PROJECT (1 page)

APPENDIXES (OPTIONAL):

   A. PICTURES OF YOUR PROJECT (additional pictures)

   B. FEED INFORMATION (example: feed labels etc.)

   C. ADDITIONAL INFORMATION ABOUT YOUR PROJECT
      a. Information you found in reference materials
      b. Information you located off the internet
      c. Information from your feed store representative
      d. Any other information
This record book is part of your 4-H Market Swine Project. By keeping records up-to-date you will be able to see how much progress you make as you set goals and work to accomplish them. Write neatly and clearly. Feel free to add extra pages.

**FAIR ENTRY RULES**

If you are between the ages of 5 and 8 years old and elect to participate in a 4-H class at the Oceana County Fair you will be awarded a participation ribbon for your efforts.

In order to compete for an “A”, “B” or “C” Ribbon you will have to enter your record book in the “Open Educational Notebook Class”.

If you have questions, please contact your leader or the MSU Extension Office as fair approaches.

**PROJECT PICTURES**

Pictures are a required part of this notebook. Taking pictures of your project animal throughout the project will indicate how your animal has grown and developed. Add pictures to your notebook on a separate piece of paper.

**SCORING CRITERIA**

The following breakdown will be used during the judging process of all market livestock notebooks.

A. Specific educational value or worth 30%

B. Creative way of showing what has been learned 10%

C. Notebook contains all project records 50%

D. Accuracy, neatness and general appearance 10%

*The Oceana County 4-H Market Livestock Committee encourages 4-H Leader and parent assistance with your project and project notebook.* If you should have any questions, please contact the MSU Extension Office.

If a parent or leader helped you in filling out your notebook please have them sign below that the answers are YOUR answers and that they assisted you in the writing of the answers and understanding of the questions only.

_________________________  ______________________
Signature of person helping with notebook  Signature of 4-H Member

IF needed
ABOUT YOUR PIG

My Pig's Name is: _____________________________________________

My Pig's breed is: _____________________________________________

What color is your Pig? _______________________________________

My Pig's favorite things to do is: _____________________________________________

My Pigs is a (circle one): Barrow (boy pig) Gilt (girl pig)

COLOR THIS PIG TO LOOK LIKE YOURS
ANIMAL CARE AND MANAGEMENT- JOURNAL OF CARE

Your project requires regular care and management. It is assumed that you helped walk & feed your animal but what additional things have you done?

Include the following:

- Feeding and watering practices
- Grooming (clipping, toenail trimming, washing, etc.)
- Health practices and medicines (vaccinations, etc.)
- General Management (cleaning living area, feed pans, etc.)

<table>
<thead>
<tr>
<th>Daily- Things done once or twice a day</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Weekly- Things done once or twice a week</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Monthly- Things done once a month</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Yearly- Things done one time or occasionally throughout the year</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

*My little buddy helped me with the care and training of our project animal.*

Signature of Big Buddy: ____________________________ Date: ___________
PROJECT INFORMATION

The start of the project will be the date the 4-Her placed the animal on feed, not any later than May 10th of the current year. The end of the project will be weigh-in day at the Fair.

Project Start Date ________________  Project End Date ________________

What month was your pig born? ______________________________________

Please complete the following chart about your project. Have your big buddy help you.

<table>
<thead>
<tr>
<th>4-H Ear Tag Number</th>
<th>Breed</th>
<th>Gender</th>
<th>Date of Purchase</th>
<th>Price or Value</th>
<th>Estimated Starting Weight</th>
<th>Ending Weight</th>
<th>Total Pounds Gained</th>
</tr>
</thead>
</table>

Note: Total pounds gained = ending weight – starting weight

MARKETING

One of the most important parts of any market animal project is marketing. This may include writing letters and talking to prospective buyers. Color in the face, a smiling face is a good action, a frowning face is a bad action. (see the example)

<table>
<thead>
<tr>
<th>Good Marketing Practice</th>
<th>Poor Marketing Practice</th>
</tr>
</thead>
<tbody>
<tr>
<td>Send a picture to your potential buyers</td>
<td></td>
</tr>
<tr>
<td>Only ask family members to be potential buyers</td>
<td></td>
</tr>
<tr>
<td>Invite your potential buyer’s personally, if possible, to the auction</td>
<td></td>
</tr>
<tr>
<td>Know what kind of feed you used if asked</td>
<td></td>
</tr>
<tr>
<td>Thank your buyer’s as soon as you can</td>
<td></td>
</tr>
<tr>
<td>Make sure to visit your previous buyers</td>
<td></td>
</tr>
<tr>
<td>Have your parents get buyer’s signatures, you don’t need to be with them anyways</td>
<td></td>
</tr>
</tbody>
</table>
SPECIFIC EDUCATIONAL PROJECT KNOWLEDGE

SWINE CARE CROSSWORD PUZZLE

WORD BANK: (not all words are used)

DIET    HAY
DISEASE   PEN
DRY      SAWDUST
FEED     SHEARING
FORAGE  WATER

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Down**

1. What your hog eats every day
2. You must treat this with medication. Pneumonia is one example
3. Used for bedding

**Across**

2. What is fed to your animal daily, ration
4. Important to keep your hog’s pen this way
5. Your hog’s home
6. Important liquid to your hog’s diet.

BREEDS (match the breed to the correct description)

_____ This breed is all white & very long in body. It has especially floppy ears & is known for being a good mother.

_____ This breed is easily recognized by its white belt encircling a black body. They have erect ears & are noted for being heavy muscled.

_____ This breed’s ears are short & erect. It is black with white feet, tail and usually has a splash of white on the face.

_____ This breed looks somewhat like the Poland China but has much more white on its body. It has droopy ears, gains weight well, and is known for being an aggressive breeder.

_____ Members of this breed are long bodied, white hogs. The ears are erect. The hair or bristles are white; usually the body is white, but sometimes there may be some black pigmentation on the skin. They produce large litters & are known as “The Mother Breed”.

_____ These red pigs with drooping ears are the 2nd most recorded breed in the US. They have characteristics such as the ability to produce large litters, lean gain efficiency & carcass yield.

A. BERKSHIRE
B. DUROC
C. HAMPSHIRE
D. SPOT
E. YORKSHIRE
F. LANDRACE
Color the parts of the pig:

- **BACK** - PINK
- **BELLY** - YELLOW
- **FACE** - RED
- **HAM** - PINK
- **HOCK** - PURPLE
- **LOIN** - BLUE
- **NECK** - BLUE
- **RUMP** - ORANGE
- **SHOULDER** - GREEN
- **SNOUT** - GREEN
- **TAIL** - YELLOW

Parts of a pig
Swine Fitting & Showing
(True or False, Circle T for True of F for False)

1. You should always keep your pig between yourself and the judge.  
   T  F

2. You should spend time bonding with your pig by exercising it in the morning and evening each day, starting at least 4 to 6 weeks prior to the show.  
   T  F

3. The best showing distance is to keep your pig 3-6 feet from the judge.  
   T  F

4. You should not feed your pig the morning of showing.  
   T  F

5. You should drive your animal by tapping lightly on the side or along its neck with your show stick.  
   T  F

6. It is okay to tap your pig on the back or the rump during showing.  
   T  F

7. You can wear sandals when showing your hog.  
   T  F

8. As a cloverbud you must have an adult or older youth in the ring with you.  
   T  F

9. It is okay to disagree with the judge since no two people see things exactly alike BUT keep your disagreement to yourself and just say thank you.  
   T  F

10. You should always congratulate the winner.  
    T  F

11. You should use the hook end of your cane to guide your pig.  
    T  F

12. It does not matter where you place as long as you did your very best, had fun and learned something you should be very proud of yourself.  
    T  F
Please answer the following questions to be the best of your ability.

1. What did you have the most fun doing with your project?

______________________________________________________________________________

______________________________________________________________________________

______________________________________________________________________________

______________________________________________________________________________

2. What was the hardest part of your project?

______________________________________________________________________________

______________________________________________________________________________

______________________________________________________________________________

______________________________________________________________________________

3. Will you do the swine project again? Why or why not?

______________________________________________________________________________

______________________________________________________________________________

______________________________________________________________________________
**What Does Not Belong?**

In each statement one word does not belong, X (cross) out that word.

1. Swine have: ears, snouts, eyes, gullets
2. Swine eat: vegetables, water, pellets, chewing gum
3. The people who help me take care of and learn about my swine are:
   - my parents, the veterinarian, my doctor, my club leader
4. Swine breeds: Hereford, Duroc, Berkshire, Bantam

**Identify Good & Bad Character Actions**

Color in the face, a smiling face is a good action, a frowning face is a bad action. (see the example)

<table>
<thead>
<tr>
<th>RAISING and SHOWING an ANIMAL with CHARACTER</th>
<th>RAISING and SHOWING an ANIMAL without CHARACTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feed Animals on Time</td>
<td></td>
</tr>
<tr>
<td>Complain about the judge</td>
<td></td>
</tr>
<tr>
<td>Clean pens daily</td>
<td></td>
</tr>
<tr>
<td>Thank the judge for their time</td>
<td></td>
</tr>
<tr>
<td>Congratulate whoever places first</td>
<td></td>
</tr>
<tr>
<td>Ask for help if needed</td>
<td></td>
</tr>
<tr>
<td>Leave animals outside without shelter</td>
<td></td>
</tr>
<tr>
<td>Help others if needed</td>
<td></td>
</tr>
<tr>
<td>Get mad at the winner, if it is not you</td>
<td></td>
</tr>
<tr>
<td>Have your parents do your record book</td>
<td></td>
</tr>
</tbody>
</table>
**WHAT DOES YOUR HOG NEED?**  
(have an adult help you read the following & then circle those that your hog needs below)

All living creatures have certain needs in order to live such as; food, water and shelter which the farmer, and you, help to provide. Your swine needs you to supply it with the proper nutrients on a regular schedule to allow it to grow fast, and efficiently in a short time. Feedstuff usually includes; corn, soybean oil meal, vitamins & minerals. Water is the most important nutrient of them all. Your hog also needs housing and a pen. Housing should not allow water to run into it and should allow hogs shade during sunny days and warmth during cold periods. If your hog is not fed correctly and does not have proper shelter it may become sick. If this were to happen you may have to call a veterinarian to help it get well.
## 4-H KNOWLEDGE

### The 4-H Pledge

*Draw a line to the picture that fills in the blank* (see the example)

**I pledge…**

<table>
<thead>
<tr>
<th>Health</th>
<th>Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apple</td>
<td>Heart</td>
</tr>
<tr>
<td>Head</td>
<td>Hands</td>
</tr>
<tr>
<td>Country</td>
<td>World</td>
</tr>
</tbody>
</table>

My ____________ to clearer thinking,

My ____________ to greater loyalty,

My ____________ to larger service, and

My ____________ to better living,

for my ________________,

my ________________,

my ________________,
YOUR PROJECT PICTURES

(Please use this page for your project pictures and tell anything special, that you might want the judge to know, about you and your project animal. The judges appreciate captions so they know what the pictures are portraying.)