



4-H Swine

Name: _____ 4-H Club: _____

1. Failure to provide the necessary _____, _____, and _____
_____ for your pigs will result in overcrowding and poor
performance.

2. How many square feet per pig do pigs weighing 40-100 pounds need?

3. The pig's sleeping area should be cool in the _____ and warm in the
_____.

4. For nipple waterers you should have at least _____ per pen.

5. Which of the following are factors that affect the pig's environment? (circle all
that apply)

a. Weight

b. Temperature

c. Water

d. Humidity

e. Air Movement

f. Feed

6. The best way of reducing odor in your facilities is to: _____

7. Most animal related accidents are the result of "_____ - _____".

8. To reduce exposure to disease, animal handlers should use:

9. What are the two main differences between farrowing crates and pens?

1. _____

2. _____

10. Why do baby pigs need a much warmer environment than sows?

11. A new litter of pigs should be processed within _____ hours after birth.

- a. 6
- b. 12
- c. 24
- d. 48

12. What provides baby pigs immediate protection from common infections?

- a. Standardization
- b. Colostrum
- c. Farrowing
- d. Milk Substitutes

Baby Pig Processing - Word Search

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

Find the following words relating to baby pig processing in the word search.

| | | |
|--------------|--------------|---------|
| Castration | Iron | Sow |
| Disinfectant | Litter | Syringe |
| Dock Tail | Navel Cord | Tools |
| Ear Notch | Needle Teeth | Weigh |
| Injection | Piglet | |
| Iodine | Scales | |

Answers to these questions can be found in the "Swine Resource Handbook" 4-H 134R



JASPER COUNTY LIVESTOCK RECORD

- (Check one)
- Beef Swine
 Goat Sheep
 Feeder Calf Dairy
 Dairy Beef

You need to be keeping Monthly records. Use separate pages to record your monthly data and use this form to summarize your information.

Name _____ Grade _____

Club _____ Years in 4-H _____ Years in this project _____
 (of participation) (including this year) (including this year)

Table 1. Inventory of 4-H Project Animals

| ID/Registration # | Animal's Name | Breed | Sex | Date of Birth | Value |
|-------------------|---------------|-------|-----|---------------|-------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

(add more pages, if necessary)

Table 2. List the items you feed to your animals (include type of feed, quantity, costs).

| Type of Feed | Total Amount Fed | Total Cost or Estimated Value of Feed |
|--------------------|------------------|---------------------------------------|
| | # | \$ |
| | # | \$ |
| | # | \$ |
| | # | \$ |
| Grand Total | # | \$ |

Did you give a demonstration? Yes _____ No _____
 If yes, list the date given, title of demonstration and number of people present.

List any tours, workshops, clinics, etc. you participated in relating to this project.

| Financial Summary | |
|--|-------------|
| Item | Cost |
| Income | |
| Sale of animals (estimate income, if not yet sold) OR estimate value for breeding animals. | |
| Any other income from project (i.e. Open Shows) | |
| | |
| Total Income | \$ |
| Expenses | |
| Cost of animals | |
| Feed costs (growing rations, finishing rations, etc.) | |
| Veterinary/medical fees/health paper fees | |
| Housing or Rent | |
| Manure Handling | |
| Bedding | |
| Fencing | |
| Transportation | |
| Equipment (feed, show, groom) | |
| Other (List) | |
| Total Expenses | \$ |
| | |
| Income – Expenses: Actual or Projected Profit (loss) | \$ |

| For Market Animals Only | | | | | |
|---|----------|----------|----------|----------|----------|
| | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 |
| Feed Record: | | | | | |
| 1. Estimate weight of animal in early Sept. | | | | | |
| 2. Initial weight of animal (estimate or weigh-in weight) | | | | | |
| 3. Total weight gain (line 2 minus line 1) | | | | | |
| 4. Number of days fed | | | | | |
| 5. Average daily gain (line 3 divided by line 4) | | | | | |
| 6. Total pounds feed fed | | | | | |
| 7. Pounds feed per pound gain | | | | | |