



4-H Swine

Jasper County
Record Sheet C
Grade 6

Name: _____ 4-H Club: _____

1. Basic body design on a structurally correct hog includes what four things?

- a. _____
- b. _____
- c. _____
- d. _____

2. Why should producers avoid using stress positive hogs?

3. What four traits do packers use to evaluate a market hog carcass?

- a. _____
- b. _____
- c. _____
- d. _____

4. What is the dressing percentage of a 260 pound hog with a carcass weight of 190 pounds? _____

5. Muscle is most commonly measured on the _____ of the pig and is helpful in predicting the pounds of _____ in the carcass.

6. What color should fresh pork be?

- a. pale pink
- b. reddish pink
- c. red

7. What is the weight of the following cuts from an average market hog?

- a. Ham: _____
- b. Loin: _____
- c. Belly: _____

8. The pig's digestive system is very similar in design to what other animal? _____

9. What three macrominerals do hogs need?

a. _____

b. _____

c. _____

10. What are minerals need in small amounts called? _____

11. List three signs of iron deficiency in pigs.

a. _____

b. _____

c. _____

12. Which disease causes diamond skin lesions?

a. Atrophic rhinitis

b. Anemia

c. Ileitis

d. Erysipelas

13. What are three types of enterprises for a 4-H swine member to consider?

a. _____

b. _____

c. _____

14. Who is in charge of quality assurance in the swine industry?

a. Retailer

b. Packer

c. Breeder

d. Producer

e. All of the above

f. Quality Assurance Police

15. What are three methods of injecting medication in a pig?

a. _____

b. _____

c. _____

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



JASPER COUNTY LIVESTOCK RECORD

(Check one)

- Beef
- Goat
- Feeder Calf
- Swine
- Sheep
- 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					