

4-H PORK PRODUCTION PROJECT (Ages 12 and older)

Youth Leader: Yes No

Name _____ Grade as of Oct 1 _____ Yr. in this project _____

Project Leader _____ Year in 4-H _____

Number of Project Meetings Held _____ Number I attended _____

Number of County Meetings Held _____ Number I attended _____

Sow and litter _____ Feeder Pigs _____

Breeds of Pigs - Sow: _____ Feeder Pigs _____

Date project and record started _____ Closing Date _____

THE SOW AND LITTER

Project Plan or Summary: To include the time from when the gilt or sow becomes the project animal(s) to the time the pigs are weaned (approximately 40 lbs) and are called feeder pigs and then are handled as the feeder pig project.

	Beginning of Project	End of Project
Sow or gilt in project		
Cost or value of gilt or sow		
Approximate average weight		

LITTER INFORMATION

Number of pigs farrowed _____ Number of pigs weaned _____ Age of pigs at weaning _____

Average weight at farrowing _____ Average weight of pigs weaned _____

Selling price of pigs at weaning _____

I bought this equipment for the sow and litter or feeder pig project this year: _____

FEEDER PIG PROJECT AND PROJECT PLAN AND SURVEY

	Beginning of Project	End of Project
Number of Project Pigs		
Cost or Value of Pigs		
Approximate Age of Pigs		
Average Weight of Pigs		

Market Grades of Pigs - Number 1's, 2's, or 3's (Example: 4 - Number 1's; 3 Number 2's; etc.)

Total Pounds Hog Gained: _____

(1) Weight of Feed Mix	(2) Cost of Mix	(3) Lbs. Fed per Day	(4) No. of Days Fed	(5) Lbs. Used - Mult. 3x4
(6) Cost per lbs of Feed	(7) Total Feed Cost	(8) Feed Cost per Animal	(9) Ave. Weight of Gain	(10) Cost per lb of Gain

(6) Divide how much the feed mix cost (#2) by the weight of the mix (#1). If you grow your own feed use the current market price for it if you had to buy it. Example: 1,000 lbs cost \$200.00. \$200.00 divided by 1,000 = \$.20 per lb.

(7) Multiply number of lbs feed (#5) times cost per lbs. (#6).

(8) Divide total feed cost by number of animals fed.

(9) Average weight of gain equals the average weight when finished or sold minus the average weight at start. (Use zero if raised from birth).

(10) Figure feed cost per pound of gain equals the feed cost per animal (#8) divided by the average gain per animal (#9).

(11) Compare the feed cost to the selling price you receive. Don't forget cost of buildings, equipment, electricity, vet, labor, etc., to figure profit.

Selling price \$_____ Minus Feed Costs \$_____ = Return over feed costs \$_____.

I now own the following different pieces of swine equipment: _____

Veterinary cost, iron shots, and other costs (indicate item and cost): _____

What were some new practices followed this year in your swine project? _____

What new practices are planned for next year? _____

How might you have done a better job in your project? _____

Based on your experience this year, could you make this part of pork industry a business for your livelihood? _____

SWINE DEMONSTRATIONS AND JUDGING

What was Judged	Where	Title of Demonstration	Where Given

EXHIBIT DEMONSTRATION RECORD

Date	Club Tour or Meeting	Where shown: State or Co. Fair/Com. Fair	Placing	Premium
				\$
				\$
				\$
				\$

Total \$ _____

REPORT OF ACTIVITIES

Number project meetings I attended _____. Number demonstrations I gave _____.
Number times I judged livestock _____. Where _____
Farms or plants I visited _____

What project goals did you accomplish? _____

Describe what else you gained or learned. _____

Can you list your chores? _____

What are you learning about herd record keeping? _____

What are your plans for next year? _____

This is a complete and accurate report of my work in this project.

Signature of 4-H Club Member

Project Leaders' Comments: _____

Parents' Comments: _____

