

Marinette County Youth Livestock Performance Project Swine Project Summary

Member's Name _____

Mailing Address _____

Year in School : _____ Years in this Project: _____

Animal Ear Tag No.: _____ Breed(s): _____

Income

Amount Received: Animal weight	_____ lbs. sold at \$	_____ / lb. = \$	_____
MINUS	Auction Commission (7%)		\$ _____
MINUS	NPPC Check-off		\$ _____
EQUALS	Total Income	=	\$ _____ (1)

Expense Summary

1. Feed costs for group of animals

Home grown feeds (Part 1, page 3)	\$ _____
Purchased feeds (Part 2, page 3)	\$ _____
Total Feed Costs	\$ _____ (2)

2. Miscellaneous costs for group of animals (Part 3, pg. 3) \$ _____ (3)

3. SUBTOTAL costs for all animals in feeding group(2+3) \$ _____ (4)

4. Costs per animal

Subtotal for group (4) _____ / No. animals ____	= \$ _____ (5)
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5. Beginning animal value: Value per lb. X beginning weight OR
 Lump sum cost or value = \$ _____ (6)

6. TOTAL costs per animal (Add costs/animal and value) = \$ _____ (7)

BREAK-EVEN PRICE

$$\frac{\text{Total Costs (7)}}{\text{Final Weight}} = \text{Break-even price per pound } \$ \underline{\hspace{2cm}}$$

MARKET PRICE, based on market reports, week of fair(Bonduel, ag papers)

Final Weight _____ X Price per lb. _____ = \$ _____

Compare your break-even price with the market price. Would you have made money on the open market? Would you have done all the work you did for that amount? _____

Production Factor Calculations

P1. $\frac{\text{Final Feeding Date}}{\text{Weigh-in Date}} - \text{_____} = \text{Days on Test} \text{_____ (P1)}$

P2. $\text{Final Wt. _____} - \text{Beginning Wt. _____} = \text{Total Gain} \text{_____ (P2)}$

P3. $\frac{\text{Total Gain (P2)}}{\text{Days on Test (P3)}} = \text{Avg. Daily Gain} \text{_____ (P3)}$

P4. $\frac{\text{Feed Costs (\#5, page 1)}}{\text{No. of Animals}} = \text{Feed Cost/Animal} \text{_____ (P4)}$

P5. $\frac{\text{Feed Cost/Animal (P4)}}{\text{Total Gain (P2)}} = \text{Feed Cost/ Lb. of Gain} \text{_____ (P5)}$

FEED EFFICIENCY

P6. $\frac{\text{Total Lbs. Feed Fed (from page 3)}}{\text{No. of Animals}} = \text{Lbs Feed Fed/ Animal} \text{_____ (P6)}$

P7. $\frac{\text{Lbs. Feed Fed (P6)}}{\text{Total Gain (P2)}} = \text{Lbs Feed Fed/ Lb. of Gain} \text{_____ (P7)}$

What financial agreements do you have for raising your animal? (paying for piglet, rent of facilities, equipment usage, chore responsibilities, and any other factors)

What were your observations, accomplishments, conclusions, and/or experiences? Tell about any skills learned or further developed through your project, especially in relation to things such as worming, vaccinations, castration, adjusting rations, etc.. List new practices/techniques used.

Educational Activities

Please list the educational programs that you attended to meet the required activities:

Enter Information for the entire group of animals fed with your animal, if fed in a group.

Part 1 Home Grown Feed Summary (from page 4 or your own record sheets)

	Total Pounds Fed	Value per pound	Total Value
Corn			\$
Small Grains			\$
Other			\$
Total Pounds		Total Cost	\$

Part 2 Purchased Feed Summary (from page 5 or your own record sheets)

	Total Pounds Fed	Cost per Pound	Total Cost
Corn			\$
Small Grains			\$
Protein Concentrate			\$
Minerals, Salt, Etc.			\$
Supplements/Pellets			\$
Other			\$
Total Pounds Fed		Total Cost	\$

Total Lbs. Home Grown Feed (Part 1) _____ + **Total Lbs. Purchased Feed (Part 2)** _____
= Total Lbs. Feed Fed _____

How many different rations did your project animal have over the course of its life? _____
 What differed between these rations, and why did your animal need to have these changes occur in its diet? _____

Part 3 Other Costs Summary

Building Rent	\$
Veterinarian Expenses	\$
Trucking Expense (Cash or value)	\$
Other Expenses	\$
Total Miscellaneous Cost	\$

