



# Steuben County 4-H Dairy Worksheet: Grade 11



Name: \_\_\_\_\_

4-H Club: \_\_\_\_\_

**Use the "Dairy Resource Handbook" 4-H 127 R for assistance with completing this worksheet.**

This year, you will track your expenses and complete the following chart to help you learn about the costs associated with keeping livestock. You may choose to monitor expenses for 1 particular animal or total expenses if fed by group. Please keep detailed records.

Date	From whom purchased	Description of item	Quantity	Total Expenses-- Value or Amount Paid \$	Animals <sup>1</sup> \$	Feed <sup>1</sup> \$	Breeding fees, implants, vet & medical fees \$	Manure disposal bedding & trucking	Fencing, buildings, machinery & supplies <sup>2</sup> \$	Interest, insurance, depreciation & taxes \$
Jan. 2	Father - home grown	shelled corn	10 bushels	40.00		40.00				
Totals										
Average expense per animal										

Cost or value--home raised or purchased.  
 The cost of these items should be spread over their years of usable life. For example, the usable life of a \$500 fence may be 20 years. Therefore, \$500 divided by 20 years equals \$25 per year.

### RECEIPTS

Date	To Whom Sold	Item Sold	Quantity	Total Receipts-- Value or Amount Received \$	Animals <sup>1</sup> \$	Breeding Fees \$	Milk, Wool \$	Manure	Miscel- laneous \$
Total									
Average receipts per animal									

<sup>1</sup>If an animal is not yet sold or it is to be kept, give estimated final value.

### Record Summary

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Total
a. Total expenses (page 2)							
b. Total receipts (page 3)							
c. Profit or loss (b - a)							

d. Hours of Labor for actual production \_\_\_\_\_ e. Hours of labor for show preparation \_\_\_\_\_ f. Profit or loss per productions hours \_\_\_\_\_

What are your annual costs of keeping each animal?

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How could you lower your annual costs?

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Completed (40 possible)	_____
Accuracy of answers (30 possible)	_____
Appropriate grammar (15 possible)	_____
Neatness of record (15 possible)	_____
Total	_____
A = 86-100 points	
B = 71-85 points	
C = 70 points or less	