

## 4-H Market Dairy Feeder Steer Record Book

Name \_\_\_\_\_

Years in this Project \_\_\_\_\_

### Annual Goal

What is something you want to accomplish this year in the 4-H Market Dairy Steer Project?

### General Information

For each steer you have bought and/or raised, please complete the following information:

	Animal 1	Animal 2	Animal 3	Animal 4	Animal 5
Name					
Breed					
Color / Markings					
Tag Numbers					
Total Purchase Price					
Weight at 1 <sup>st</sup> Weigh-in					
Estimated Weight at County Fair					

1. According to your records above, how many pounds has each steer gained since the first weigh-in? Please show your calculations  
Formula (Final weight – weigh-in weight = total pounds)

2. Calculate the average daily gain for each animal. *Please show your calculations.*

Formula:

Estimated Finished weight	Beginning Weight	Total required gain	Days in feeding period	Required daily gain
_____	_____	_____	_____	_____

$$\text{_____} - \text{_____} = \text{_____} \div \text{_____} = \text{_____}$$

Formula:

Estimated Finished weight	Beginning Weight	Total required gain	Days in feeding period	Required daily gain
_____	_____	_____	_____	_____

$$\text{_____} - \text{_____} = \text{_____} \div \text{_____} = \text{_____}$$

Formula:

Estimated Finished weight	Beginning Weight	Total required gain	Days in feeding period	Required daily gain
_____	_____	_____	_____	_____

$$\text{_____} - \text{_____} = \text{_____} \div \text{_____} = \text{_____}$$

Formula:

Estimated Finished weight		Beginning Weight		Total required gain		Days in feeding period		Required daily gain
_____	-	_____	=	_____	÷	_____	=	_____

Formula:

Estimated Finished weight		Beginning Weight		Total required gain		Days in feeding period		Required daily gain
_____	-	_____	=	_____	÷	_____	=	_____

### Feed Information

Please record all feed your steer(s) consumed during this project:

Type of Feed	Amount (lbs)	Cost (\$)
<i>Total Cost of Feed</i>		

1. On average what did it cost to feed each animal?

Formula: (Total cost of feed ÷ # of animals = cost per animal)

### Veterinary Information

Please include all assistance you received for your steer(s), even if your cost was \$0.00:

Date	Problem & Treatment	Cost
<i>Total Cost of Veterinary Assistance</i>		

### Other Expense Information

Please list all other expenses you incurred by raising your steer(s), even if your cost was \$0.00:

Expense		Source	Cost
Bedding			
Trucking / Transportation			
Equipment			
Owned	New Purchase		
<i>Total Other Expenses</i>			

### Profit & Loss Statement

		Boone County Sale of Champions	Open Market	Open Market
<i>Projected Selling Price of steer(s)</i>				
<i>Total Expenses</i>	<i>Total Purchase Price of Steer(s)</i> <i>Total Cost of Feed</i> <i>Total Cost of Veterinary Assistance</i> <i>Total Other Expenses</i>			
<i>Projected Profit or Loss</i>				

1. Why do you think you will have a profit or loss on your 4-H Market Dairy Steer Project?
  
  
  
  
  
  
  
  
  
  
2. If you had to sell your steer at market price, would you have a profit or loss? Why?
  
  
  
  
  
  
  
  
  
  
3. Does raising a dairy steer as a 4-H Project help you in other ways (not financial)? How?

### Annual Goal

*Did you meet the goal you set at the beginning of the year? Why or why not?*