



# Greene County Youth & 4-H Program

## Livestock Project Record Worksheet

Beef, Sheep, Swine, Goat, Rabbit, Poultry & Horse  
Project Record Worksheet

*\*Only fill out the sections that pertain to your species*

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

County: \_\_\_\_\_

Record Start Date: \_\_\_\_\_

Record End Date: \_\_\_\_\_

(Use one record worksheet for each type of project.)

Project Type: \_\_\_\_\_

### Project Animal Information

Number or name of animal	Animal's value at start of project	Status of animal at end of project (sold, died, etc.)
	\$	
<b>Total</b>	\$	

[1]

## IOWA STATE UNIVERSITY

University Extension

### and justice for all . . .

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### Project Animal Performance Record

Number or name of animal	Date started on feed	Beginning weight	Final weight	Total lbs. of gain	Date of final wt.	Total days fed
<b>Total</b>				[2]	<b>Total</b>	
					[3]	

### Project Income *(all species)*

Date	Describe what you sold, retained, earned from shows, or any other income.	Total value
<b>Total</b>		\$ [4]

### Feed Record Summary

*(all species)*

Date Purchased	Type of feed	Quantity (pounds, etc.)	Total cost
<b>Total</b>		[5]	\$ [6]

### Other Expenses

*(all species)*

Date	Describe expenses other than feed or project animal purchases (entry fees, veterinary services or supplies, interest, etc.)	Total cost
<b>Total</b>		\$ [7]

## Financial Summary

(for all species)

Item	Directions	Your Project Value
<b>Income</b>		
<i>How much value has your project developed?</i>	Enter box [4]	<input style="width: 100%;" type="text"/>
<b>Expenses</b>		
<i>What was the value of the animals you started with or bought?</i>	Enter box [1]	<input style="width: 100%;" type="text"/>
<i>How much did you spend for feed?</i>	Enter box [6]	<input style="width: 100%;" type="text"/>
<i>How much did you spend on other expenses?</i>	Enter box [7]	<input style="width: 100%;" type="text"/>
<i>What are your total expenses?</i>	Add boxes [1], [6], [7]	<input style="width: 100%;" type="text"/>
<b>Profit or Loss</b>		
<i>Was your project profitable for you? (Positive value means profit; negative means loss.)</i>	Subtract total expenses from income	<input style="width: 100%;" type="text"/>

## Project Evaluation

(for terminal market animals only)

Project Trait	Directions	Your Calculations				
<b>Average Daily Gain</b> <i>(How rapidly did your project gain weight?)</i>	Divide [2] by [3]	<input style="width: 50px;" type="text"/>	÷	<input style="width: 50px;" type="text"/>	=	<input style="width: 100px;" type="text"/>
		[2]		[3]		pounds per day
<b>Feed Efficiency</b> <i>(How much feed did your project need to gain one pound?)</i>	Divide [5] by [2]	<input style="width: 50px;" type="text"/>	÷	<input style="width: 50px;" type="text"/>	=	<input style="width: 100px;" type="text"/>
		[5]		[2]		pounds of feed per pound gained
<b>Feed Cost of Gain</b> <i>(How much did feed cost to produce a pound of gain?)</i>	Divide [6] by [2]	<input style="width: 50px;" type="text"/>	÷	<input style="width: 50px;" type="text"/>	=	<input style="width: 100px;" type="text"/>
		[6]		[2]		dollars per pound of gain