



# 4-H Animal Project Record (for ages 8-19)



4-H Projects: (List all your animals) \_\_\_\_\_

\_\_\_\_\_

Name: \_\_\_\_\_ 4-H Age: \_\_\_\_\_ Number of Years in Program: \_\_\_\_\_

Club Name: \_\_\_\_\_ Club Leader: \_\_\_\_\_

Project Leader (if applicable): \_\_\_\_\_ Years in Project: \_\_\_\_\_

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

This record is for all your 4-H animal projects. By keeping your records up to date you will be able to see how much progress you make as you set your goals and work to accomplish them. If you need help, ask your parents or leader to work with you. Add notebook pages if you need more space. Use this form for up to three animal projects for any of the following: beef, dairy, goat, sheep, swine, rabbits, and poultry. Your rabbit and poultry pens are done as one whole animal project, not as individuals.

**I. My Project Plans: (tell why you enrolled in this project and challenges you faced). *Include all your animals.***

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**II. About My Animal or Animals: *Include all your animals.***

a. This is how I obtained my animals: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

b. This is what I do to keep my animal or animals healthy: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

c. This is what I feed my animal or animals: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

# Project Animals:

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

Record Closed Date: \_\_\_\_\_

Identification of Animals (Tag Number)	Sex	Date of Birth	Date of Purchase	Purchase Price or Start Value	Market Price Day of Entry	Other information (replacement, cost, etc)

Your first animal information:

Purchase Price (1): \$ \_\_\_\_\_

Market Price Day of Entry (2): \$ \_\_\_\_\_

Your second animal information:

Purchase Price (1): \$ \_\_\_\_\_

Market Price Day of Entry (2): \$ \_\_\_\_\_

Your third animal information:

Purchase Price (1): \$ \_\_\_\_\_

Market Price Day of Entry (2): \$ \_\_\_\_\_

## Weight Records

When possible, animals could be weighed monthly and separate sheet could be added.

Identification of Animal (Tag number)	Beginning Weight	Final Weight	Total lbs. of Gain	Date of Beginning Weight	Date of Ending Weight	Days on Feed	Average Daily Gain

First animal information:

Total lbs of gain (3) \_\_\_\_\_ Days on Feed (4) \_\_\_\_\_ Average Daily Gain (5) \_\_\_\_\_

Second animal information:

Total lbs of gain (3) \_\_\_\_\_ Days on Feed (4) \_\_\_\_\_ Average Daily Gain (5) \_\_\_\_\_

Third animal information:

Total lbs of gain (3) \_\_\_\_\_ Days on Feed (4) \_\_\_\_\_ Average Daily Gain (5) \_\_\_\_\_

# Expenses

Feed (Grain, Hay, and Supplements)

		Amount and Cost of Grain (include commercial mixtures)					Amount and Cost of Supplements (protein, minerals, salt, etc.)		
	Animal ID	Number of months (a)	Corn Lbs/cost (b)	Hay Lbs/cost (b)	Commercial Feed Lbs/cost (b)	Pasture Lbs/cost (b)	Soybean Meal Lbs/cost (b)	Other Lbs/cost (b)	Cost per Month (c)
1									
2									
3									

To calculate cost per month: add the (b) costs per animal and divide by the number of months fed (a). This will give you the cost per month (c).

First animal: Total Feed Costs (6) \_\_\_\_\_ Total Feed Lbs (7) \_\_\_\_\_

Second animal: Total Feed Costs (6) \_\_\_\_\_ Total Feed Lbs (7) \_\_\_\_\_

Third animal: Total Feed Costs (6) \_\_\_\_\_ Total Feed Lbs (7) \_\_\_\_\_

# Other Expenses

	Animal ID	Health Expenses (dewormer, vet, meds)	Bedding	Registrations Fees	Sheering Fees	Other equipment fees
1						
2						
3						

First Animal Expenses (8): \$ \_\_\_\_\_

Second Animal Expenses (8): \$ \_\_\_\_\_

Third Animal Expenses (8): \$ \_\_\_\_\_

# Project Efficiency Information

## First Animal:

$$\frac{\text{Total lbs. of gain (3)}}{\text{Days of Feed (4)}} = \text{Average Daily Gain}$$

$$\frac{\$ \text{ Total Feed Costs (6)}}{\text{Total lbs. of gain (3)}} = \text{Feed Cost per lbs. of gain}$$

$$\frac{\text{Total lbs. of feed (7)}}{\text{Total lbs. of gain (3)}} = \text{lbs. of Feed per lb. of gain}$$

## Second Animal:

$$\frac{\text{Total lbs. of gain (3)}}{\text{Days of Feed (4)}} = \text{Average Daily Gain}$$

$$\frac{\$ \text{ Total Feed Costs (6)}}{\text{Total lbs. of gain (3)}} = \text{Feed Cost per lbs. of gain}$$

$$\frac{\text{Total lbs. of feed (7)}}{\text{Total lbs. of gain (3)}} = \text{lbs. of Feed per lb. of gain}$$

## Third Animal:

$$\frac{\text{Total lbs. of gain (3)}}{\text{Days of Feed (4)}} = \text{Average Daily Gain}$$

$$\frac{\$ \text{ Total Feed Costs (6)}}{\text{Total lbs. of gain (3)}} = \text{Feed Cost per lbs. of gain}$$

$$\frac{\text{Total lbs. of feed (7)}}{\text{Total lbs. of gain (3)}} = \text{lbs. of Feed per lb. of gain}$$

# Financial Summary

Fill in the following to determine the net income or net loss from your Market Project. *\*Please remember that a negative figure does not mean that you did a poor job with your project\**

Value of Animal at Close of Records (2):    Animal 1: \$ \_\_\_\_\_    Animal 2: \$ \_\_\_\_\_    Animal 3: \$ \_\_\_\_\_

Value of Animal at Start of Records (1):    Animal 1: \$ \_\_\_\_\_    Animal 2: \$ \_\_\_\_\_    Animal 3: \$ \_\_\_\_\_

Feed Costs (6):    Animal 1: \$ \_\_\_\_\_    Animal 2: \$ \_\_\_\_\_    Animal 3: \$ \_\_\_\_\_

Other Expenses (8):    Animal 1: \$ \_\_\_\_\_    Animal 2: \$ \_\_\_\_\_    Animal 3: \$ \_\_\_\_\_

Total Lines 1, 6, & 8 (10):    Animal 1: \$ \_\_\_\_\_    Animal 2: \$ \_\_\_\_\_    Animal 3: \$ \_\_\_\_\_

**Net Profit/Loss (10 minus 2):    Animal 1: \$ \_\_\_\_\_    Animal 2: \$ \_\_\_\_\_    Animal 3: \$ \_\_\_\_\_**