Feeder Calf Record Guide

WVU Jefferson County 4-H Program

Revised 2009

DUE: At the Fair Office no later than 5 p.m. on the day after your Livestock Show.

4-H Livestock Project
Feeder Calf Record Guide

(Complete one record guide for each animal)

Year (example: 2009): _____

Name: _____County: _____

Date of Birth (mm/dd/yy): _____Age (as of Jan. 1st): _____

4-H Club: _____

Name of Project Book: _____ Year in Project Book: _____

I declare that the information in this book is correct and all 4-H requirements have been completed.

Member's Signature: _____ Date_____

Parent/Guardian Signature: _____ Date_____

<u>For Office Use Only</u>:

Acceptance Date: _____WVU Extension 4-H Agent's Signature: _____

_____ Junior (Age 9-14) _____ Senior (Age 15-21)

Project Information (2 pts)

Name and/or description of animal: _____

Species/Breed: _____

Fair Tag #: _____

Birth date of animal: _____

OR

Purchase date: _____

2 Photographs of your 4-H project animal (1pt)

Place Photographs Here

Animal Health Record (2pts)

Record all health management practices and/or treatments given to your project animal. It should include vaccinations, treatment of diseases, de-worming, etc. **If you have more than 1 animal, separate the cost by animal.**

Must have a minimum of one complete entry.

Date	Condition/ Problems	Treatment Given	Expense
Example May 10, 2009	Low Weight Gain	Farm Vet call and Dewormed with Ivomectrin	$25.00

* Total Health Expenses _____

Add Total Health Expenses to your Expense Record on page 5

Expense Record (4 pts)

Feeder Calf records should start as soon as animal is born/purchased. Record expenses as they occur. List the amount of each purchase in one of the last four columns of the following table. (Miscellaneous expenses may include bedding, rent, boarding, breeding, transportation, insurance, grooming supplies and advertising costs.) **If you have more than 1 animal, separate the cost by animal.**

Date	Expenses	Feed	Animal	Health	Misc.
Example 05/08/06	Purchased animal		$400.00		
Example 05/08/06	50 lbs of feed	$6.75			
Total	*Balance to carry forward to page 6*				

When completing the expense record, write totals for the last four columns at the bottom of page 6.

Date	Expenses	Feed	Animal	Health	Misc.
	Balances carried forward from page 5				
	Total Expenses By category				
	Column	**A**	**B**	**C**	**D**

Total Project Expenses (Add columns A+B+C+D): $_____

Financial Summary

How much will a buyer need to spend **TOTAL** on the animal for you to earn $100 profit?

_____ **(1pt)**

(Total Cost of Project from page 6 + $100 = $100 Profit)

How much will a buyer need to spend **PER POUND** on the animal for you to earn $100 profit?

_____ **(1pt)**

(Total Cost of Project + $100 divided by finished weight of your animal (found on page 8) = Price per pound to earn $100)

Rate of Gain (4 pts)

Weight	***Date***
Final Fairground Weigh In Weight (end of project) _____	Final Fairground Weigh In Date _____
Minus	**Minus**
Birth Weight _____	Birth Date _____
Equals	**Equals**
Total Weight Gained _____ (A)	Total Days in Feeding Period _____ (B)

Total Weight Gained _____ (A)

Divide =

_____
Average Daily Gain

Number of Feeding Days _____(B)

Cost of Feed (page 6 Column A) _____

Divide =

_____
Cost of Feed/lb. gained

Total Weight Gained _____ (A)

Project Questions (5 pts)

Completely read each question. Then, use complete sentences to answer each question to the best of your abilities.

- Each question will take more than just 1 or 2 words to answer.
- Some of the questions have 2 parts to them. Make sure you answer both parts.

1. What was your goal in selecting the project, and did you achieve it?

_____
_____
_____
_____
_____

2. Identify 1 challenge you confronted during the project, and explain how you overcame it?

_____
_____
_____
_____
_____

3. What did you like best and least about this project?

_____
_____
_____
_____
_____

4. Were the results of the project what you expected? Why or why not?

_____
_____
_____
_____
_____

5. Describe 1 life skill or life lesson you developed/learned while completing the project?

_____
_____
_____
_____
_____

Total Points Possible: 20 **Record Guide Score: _____**

Comments from the Grader: