



**HALL COUNTY 4-H  
SECOND YEAR BUCKET CALF PROJECT RECORD**

Year: \_\_\_\_\_

Name: \_\_\_\_\_ 4-H Age: \_\_\_\_\_ Years in 4-H: \_\_\_\_\_

Sex of Calf:  steer  heifer Calf's approximate birth date: \_\_\_\_\_

Circle one:      Market              Breeding

Breed of Calf: \_\_\_\_\_ Type of Breed:  Beef  Dairy

Color of Calf: \_\_\_\_\_ Calf's ear tag number: \_\_\_\_\_

1. Why did the calf become a bucket calf?

2. What was the goal for this project? (What did you want to learn?)

3. How did you go about working toward this goal?
  
  
  
  
  
  
  
  
  
  
4. Describe the feeding program you followed for your calf (type of feed, amount per day etc) and how it changed throughout the project. Include information about how feeding has changed over the last two years. Your comments should include events starting from the time you got your calf up to the days before the Hall County Fair.
  
  
  
  
  
  
  
  
  
  
5. Did your calf have any health problems? (Describe the problem and what you did to treat it.)

6. What management practices did you follow to help the calf stay healthy and grow?

7. Identify the biggest problem you had with the project and what you did to solve it?

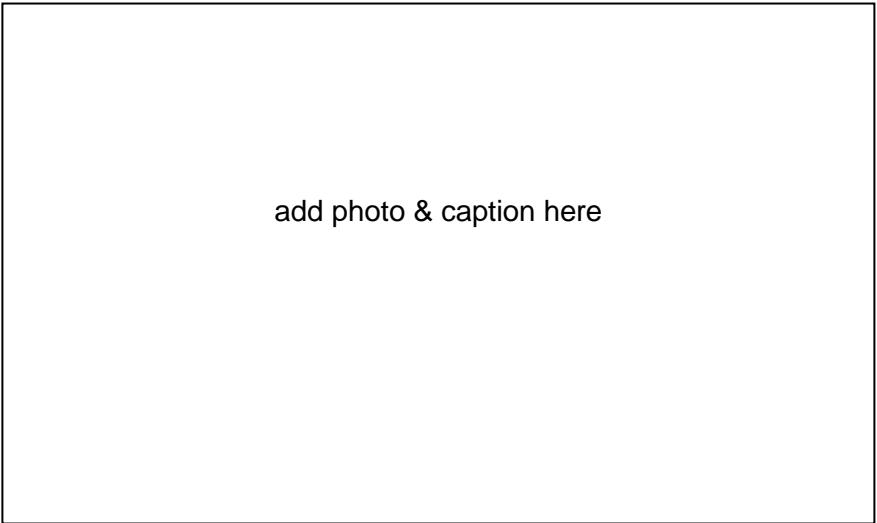
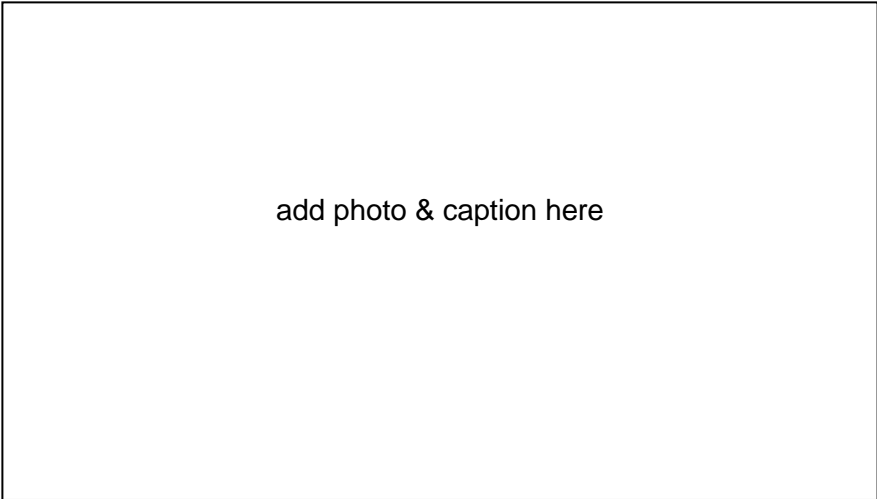
8. What were the most important things you learned as you worked toward your goals?

Additional information would you like to share:

9. Complete the following table.

<b>Feed &amp; Expense Summary:</b>	<b>Pounds</b>	<b>Cash Cost</b>	<b>Non-Cash Cost (items on hand)</b>	<b>Total Cost</b>
Feeds: Milk Replacer				
Starter				
Hay				
Other Feeds				
<b>Subtotal – Total Feeds</b>				
Medications	****			
Veterinarian Expenses	****			
Bedding	****			
Other Costs, Misc.	****			
<b>Subtotal – Total Other Costs</b>				
<b>Total Cost</b>		<b>A.</b>		<b>B.</b>
1. Value of calf when project started \$ _____				
2. Weight at fair _____ lbs.				
3. Starting weight of calf _____ lbs.				
4. Total days on feed _____ days.				
5. Total weight gain (line 2-line 3) _____ lbs.				
6. Average daily gain (line 5 divided by line 4) _____ ADG				
7. Cash cost/lb. of gain [(A)/line5] \$ _____				
8. Breakeven price per lb. \$ _____				
[(value of calf when project started + B) divided by line2]				

Ending Picture(s) – optional



## Second Year Bucket Calf Project Signature Sheet

4-H Member: \_\_\_\_\_ Parent(s): \_\_\_\_\_

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

I verify that the information in this record book is accurate to the best of my knowledge and that I have followed the guidelines for this project as set by the Hall County Extension Office.

\_\_\_\_\_  
Signature 4-H Member

\_\_\_\_\_  
Signature Parent/Guardian

**Please turn this record book in during check-in at the Hall County Fair.** The judge will also interview you during the bucket calf show. They will ask you questions about your bucket calf project and what you learned.

Below are questions the judge may ask:

- ▶ Why did you choose to participate in this project?
- ▶ Where did you get your calf? Did you raise it or buy it? How did you decide where to get your calf?
- ▶ Do you know what breed your calf is?
- ▶ Describe your feeding program. What and how much did you feed your calf? When did you feed it?
- ▶ Did your calf have any health problems? What problems did it have and how did you treat it?
- ▶ What did you do to keep your calf healthy? Did you give it any shots? Do you know what they were for?
- ▶ Did you run into any problems with your project? What were they?
- ▶ What did you do to train your calf?
- ▶ What are you going to do with your calf when you're done showing it?
- ▶ What have you learned through your project?
- ▶ What did you enjoy about your project?
- ▶ Will you do this project again? Why or why not?

(Optional, may be used in place or in addition to table 9)

### Profit and Performance Summary

A.	Purchase Cost or Value at Beginning of Project	\$ _____
B.	Total Feed Costs of Project (subtotal from Page 4)	\$ _____
C.	Total Other Costs of Project (subtotal from Page 4)	\$ _____
D.	Grand Total of Investment in Project (A + B + C)	\$ _____
E.	Ending Weight or Weight of Calf at Fair	_____ lbs.
F.	Starting Weight of Calf (Estimate or Actual)	_____ lbs.
G.	Total Pounds Gained (E - F)	_____ lbs.
H.	Total Days on Feed	_____ days
I.	Average Daily Gain {ADG} (G ÷ H)	_____ lbs/day
J.	Total Pounds of Feed Fed (from Page 4)	_____ lbs.
K.	Pounds of Feed per Pound of Gain (J ÷ G)	_____ ratio
L.	Feed Cost Per Pound of Gain (B ÷ G)	\$ _____
M.	Value of Calf at End of Project	\$ _____
N.	Value of Calf per Pound of Weight (M ÷ E)	\$ _____
O.	Breakeven Price per Pound on Project (E ÷ G)	\$ _____
P.	Monetary Loss or Gain on Project (M - D)	\$ _____