

Bucket/Bottle Calf Project

Here is a photo of my calf and me.

My Name: _____

Grade Completed: _____

BUCKET/BOTTLE CALF FINANCIAL RECORDS

Intermediate/Senior Records (Completed 7-12th Grade)



Name: _____
Club: _____
Record Start Date: _____
Record End Date: _____

Type of Project: Number of _____ BEEF _____ DAIRY

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.)
TOTAL		(1)

Project Animal Performance Record

Number or name of animal	Date started on feed	Beginning weight	Final weight	Total pounds gained	Date of final weight	Total days fed
TOTAL				(2)	TOTAL	(3)

Project Income

Date	Description of what you sold, used at home, earned from shows, or value of calf at the end of the project.	Total Cost
<div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">TOTAL</div>		(4)

Non-Feed Expenses

Date	List equipment, interest, entry fees, veterinary services, supplies, etc.	Total Cost
<div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">TOTAL</div>		(5)

Feed Record Summary

Month	Milk Replacer	Grain	Protein/Mineral Supplement	Pre-Mix Feed	Hay	Quantity	Total Cost
<div style="border: 1px solid black; display: inline-block; padding: 2px 10px;">Total</div>						(6)	(7) \$

Financial Summary

<u>Item</u>	<u>Directions</u>	<u>Your Project Value</u>
Income		
<i>How much value has your project developed?</i>	Enter Box (4)	_____
Expenses		
<i>What was the value of the animals you started with or bought?</i>	Enter Box (1)	_____
<i>How much did you spend on other expenses?</i>	Enter Box (5)	_____
<i>How much did you spend for feed?</i>	Enter Box (7)	_____
<i>What are your total expenses?</i>	Add Boxes 1, 5, &7	_____
Profit or Loss		
<i>Was your project profitable for you?</i>	Subtract total expenses from total income	_____

Project Evaluation

<u>Project Trait</u>	<u>Directions</u>	<u>Your Calculations</u>
Average Daily Gain	Divide (2) by (3)	<input style="width: 100px; height: 20px;" type="text"/> ÷ <input style="width: 100px; height: 20px;" type="text"/> = <input style="width: 100px; height: 20px;" type="text"/>
<i>(How rapidly did your project gain weight?)</i>		
Feed Efficiency	Divide (6) by (2)	<input style="width: 100px; height: 20px;" type="text"/> ÷ <input style="width: 100px; height: 20px;" type="text"/> = <input style="width: 100px; height: 20px;" type="text"/>
<i>(How much feed did your project need to gain?)</i>		
Feed Cost of Grain	Divide (7) by (2)	<input style="width: 100px; height: 20px;" type="text"/> ÷ <input style="width: 100px; height: 20px;" type="text"/> = <input style="width: 100px; height: 20px;" type="text"/>
<i>(How much did feed cost to produce a pound of weight?)</i>		
<i>(Please make sure you double check your math.)</i>		

5. Was your calf fed colostrum? What is the importance of feeding colostrum? Describe the feeding program you followed the first 2-4 days that you had your calf or calves.
(5 pts)
6. Describe the feeding program and management program you used after having the calf or calves for one month. (5 pts)
7. As you close out these records, tell how old your calf is now and what is the feeding and management program the calf is on now. (5 pts)
8. Please attach a feed label. What percent is the protein in the feed? How did you decide what percent of protein to feed your calf? (5 pts)
9. Did your calf have any health problems? If so, what were they and what did you do to treat them? What did you do to prevent health problems?
(5 pts)

10. What, if any, types of health treatments or vaccines are you giving your calf before coming to the fair? (5 pts)

11. If your calf got ringworm, describe what it looks like and how you would treat it. (5 pts)

12. What is the most important thing you have learned through your involvement with this project? What have you enjoyed the most? (5 pts)

13. What are your plans for your calf after the fair? What would you do differently if you were going to participate in this project area next year? (5 pts)

14. Math Scenario: Your calf was born February 1st and it weighed 71 pounds. Today, July 10th your calf now weighs 395 pounds. What is its daily rate of gain? Show your work.

15. Please include the following pictures of your bucket/bottle calf, date them and add the age of the calf. (5 pts)
- a. When you got the calf
 - b. A picture of the calf now
 - c. A picture of you taking care of your calf

16. Financial record – completed and figures correct (20pts)

17. Neatness and completeness of the whole record. (5 pts)

Here is my feed tag:

Here are photos of me and my calf throughout the project: