

4-H BUCKET CALF RECORD BOOK



MEMBER NAME:		
CLUB:	4-H AGE	
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The 4-H Youth Development program abides with the nondiscrimination policies of the University of Nebraska-Lincoln and the United States Department of Agriculture.



Extension is a Division of the Institute of Agriculture and Natural Resources at the University of Nebraska—Lincoln cooperating with the Counties and the United States Department of Agriculture.





INTERVIEW:

The interview might include such questions as:

- Where and when did you obtain your calf? Was there a cost involved, and how did you finance?
- How old was the calf when you received it? How old is it now?
- What health problems did you have with the calf?
- What did you feed the calf the first day at home?
- How did you prepare the calf for moving?
- What is colostrum, and did you feed any to your calf?
- What was your milk feeding program? How long did you milk feed?
- When did you start giving the calf solid feed? How often did you change the ration?
- Did you feed any antibiotics?
- What is in a milk replacer?
- Did you warm your milk and how warm?
- What kind of housing did you have for your calf?
- What are some management practices that you conducted i.e., castrate, vaccinate and trim feet? How did you do these?
- When did you start training your calf?
- Do you plan to make a profit on your calf?
- What are your plans for your calf after the fair?
- What have you enjoyed most in working with your calf?

Other Project Assistance -

- Project Leader
- Feed Company Nutritionist
- Beef or Dairy Project Materials
- Older 4-H member

- Veterinarian
- Veterinary Science Project Manuals
- Extension Staff

2. Describe how you decided where and how to get your calf or calves.
3. Describe facilities where you housed your calf or calves:
4. Describe the feeding program you followed the first 3-4 days that you got your calf. (Type of feeds, amount per day, etc.)
5. Describe the feed program for the next 3- to 4 weeks. (Kinds, amounts per day, etc.)
6. Describe the feeding and management after you had the calf for a month.

4-H BUCKET CALF PROJECT FEED AND EXPENSE SUMMARY

REQUIRED: Complete as part of your written records.

Calf Ear Tag Number	Calf's Name

Feed	Description	Pounds	Cost Per Pound	Total C	ost
Milk Replacement					
Starter Feed					
Нау					
Other Feeds					
Other					
Total Feed	XXXX	(1) lbs.	XXXX	\$	(2)
Bedding Cost: (Expl	ain)			-	
Medication Cost: (Ex	kplain)				
Veterinary Cost: (Ex	plain)				
Equipment Cost: (Ex	plain				
Other Supplies: (Explain)					
Total Cost of Items Other than Feed				\$	(3)
D. I. C. W. L. COLO. D. L. C.				XXXX	
Purchase Cost or Value of Calf at Beginning of Project				\$	(4)
				XXXX	
Total Investment in Calf $(2 + 3 + 4 = 5)$					(5)
				\$	

NOTE: Exhibitor should fill out the appropriate records for their particular project.

*OPTIONAL FOR FIRST YEAR EXHIBITORS (Not a requirement-will <u>only</u> be used in the event of a tie-breaker).

BUCKET CALF PROJECT SUMMARY

Profit and Performance Summary

A.	Purchase Cost or Value at Beginning of Project	\$
B.	Total Feed Costs of Project (2 from Page 7)	\$
C.	Total Other Costs of Project (3 from Page 7)	\$
D.	Grand Total of Investment in Project (A + B + C)	\$
E.	Estimated Calf Ending Weight at Fair	lbs.
F.	Starting Weight of Calf - Estimate or Actual	lbs
G.	Total Pounds Gained (E – F)	lbs
Н.	Total Days on Feed	day
I.	Average Daily Gain {ADG} (G ÷ H)	lbs/da
J.	Total Pounds of Feed Fed (1 from page 7)	lbs
K.	Pounds of Feed per Pound of Gain $(J \div G)$	ratio
L.	Feed Cost Per Pound of Gain (B ÷ G)	\$
M.	Value of Calf at Fair Time	\$
N.	Value of Calf per Pound of Weight (M ÷ E)	\$
O.	Breakeven Price per Pound on Project (D ÷ E)	\$
P.	Monetary Loss or Gain on Project (M - D)	\$