NORWICH 4-H BACKERS, INC

4-H BACKERS Livestock Profit & Loss Challenge

Purpose

Participating in the Fair teaches community pride and a sense of belonging.
Raising livestock teaches responsibility.
Tracking profit teaches life readiness.

The 4-H Backers Livestock Profit & Loss Challenge helps youth:

- Understand the real cost of raising animals
- Learn how money flows in and out of a project
- Make smarter decisions next year
- Build financial confidence before adulthood

P&L Contest

Eligibility

Participants must:

- Be enrolled in a Harper or Kingman County livestock project
- Sell an animal at the county fair premium sale
- Complete and submit a P&L worksheet specific to the animal sold in the premium sell

Awards

Every youth who submits receives $50 Participation Award.
One Grand Prize Winner from each age division will receive $250 – as the Livestock Business Champion Award.

Judging Criteria

Accuracy & completeness– 30
Effort in tracking costs – 20
Reflection responses – 20
Understanding of profit/loss – 20
Presentation / clarity – 10

Submission Deadline

Form must be submitted by Noon on July 23 to the Fair Office at the Expo Center.

Suggestions: Please include source of pricing (start and close value – actual or market estimate). If you raised your animal, start value should be based on the market value of the animal at the time of start date.

ANIMAL PROJECT P&L AND EFFICIENCY REPORT FORM

From Kansas Project Report Form SECTION 7: PROJECT FINANCES (7A–7G Simplified for Backers P&L Challenge)

4-H Exhibitor Name:_______________________ 4-H Age and Division___________________

Project Animal Gross Profit

****If Market Animal Complete Below**

Animal (4-H Tag)	Start Date	Start Weight	Start $/CWT	Total Start Value	Closing Weight	Closing $/CWT	Total Close Value

****If Breeding Animal Complete Below**

Animal (4-H Tag)	Start Date	Start age of female	Start Value (a)	Breeding Date	Projected offspring $ sales next 12 months (b)	Value of female after 12 months (c)	Total Close Value (b+c)

(1) Value at Start: $_________________

(2) Value at Close: $______________________

(3) **Gross Profit (2-1): $___________________**

Market Animal Performance Record

Animal (Tag and Start Date)	Beginning Wt.	Final Wt.	Total Gain	Days on Feed	Avg. Daily Gain

(4) Total Gain: __________lbs

(5) Total Days on Feed: _____days

Feed Expense Record

Description (Date & Feed Type)	Pounds	Price/lb	Cost

(6) Total Feed Cost: $___________________

(7) Total Pounds of Feed: __________lbs

Other Expenses (Vet, Medication, Supplements, Breeding, Etc)

Description (Item & Date)	Amount

(8) Total Other Expenses: $___________________

(9) Total Expenses (6+8): $______________________

Efficiency Calculations

Calculation	Result
Average Daily Gain (4 ÷ 5)	
Feed Cost per lb of Gain (6 ÷ 4)	
Feed Conversion (7 ÷ 4)	

Financial Summary

Category	Amount
Value at Close (2)	
Value at Start (1)	
Gross Profit (3)	
Feed Costs (6)	
Other Expenses (8)	
Total Expenses (9)	
NET PROFIT OR LOSS (3-9)	

PROJECT FINANCIAL REFLECTION NARRATIVE

Describe how your animal performed from a profit and loss standpoint this year. Include what went well financially, challenges you experienced, what you could improve next year, and what you are most proud of in managing your project.