



WESTERN AREA 4-H BREEDING LIVESTOCK RECORD



Extension
College of Agriculture,
Biotechnology & Natural Resources



**4-H Youth
Development**

Produced in cooperation with Carson City, Douglas, Storey, and Washoe Counties.

INTRODUCTION

MOUNT PHOTO OF YOU AND
YOUR BREEDING PROJECT IN THIS SPACE

Name: _____

4-H Age: _____

Club: _____

Project: _____

Year in Project: _____

County: _____

LIVESTOCK PROJECT OPERATING BUDGET

Projected Income

Income from sale of market animal

Expected price per head. = \$ _____

Less sale commissions. = \$ _____

Net Proceeds from sale \$ _____

Breeding income from sale of animals/stud fee \$ _____

Total Projected Income \$ _____

Projected Operating Expenses

Cost of Animal(s) \$ _____

Feed Cost \$ _____

Veterinary Expenses (including vaccinations and worming) \$ _____

Misc. Disposable Supplies (grooming supplies, bedding etc.) \$ _____

Total Projected Operating Expenses \$ _____

Projected Profit (Loss) \$ _____

Projected Income Minus Projected Operating Expenses

_____ - _____ = \$ _____

Footnote: This is intended to reflect yearly operating expenses. Capital Inventory like pens, housing, feeders, is included in the financial statement.

INVENTORY OF PROJECT ANIMALS

All breeding animals, (gilts, boars, ewes, rams, heifers, bulls, bucks and does) owned by the member on the beginning day and ending day of the project are to be recorded here. If an animal shown in the beginning column (A) is no longer owned at the end of the project, record a zero (0) in the ending column (B).

SPECIE:

BEGINNING INVENTORY

ENDING INVENTORY

Date Project Began:

Date Project Ended:

DATE BORN OR PURCHASED	BREED	SEX	ID#	AGE	WEIGHT	VALUE A	VALUE B
TOTAL							

Record total (A) on line 1 under Expenses of Financial Summary - Page 9

Record total (B) on line 2 under receipts of Financial Summary - Page 9

Use the space below to describe any special circumstances or partnerships affecting the full value of an item listed above.

PASTURE RECORD

STARTED - ON PASTURE			OFF PASTURE - STOPPED			
KIND OF PASTURE	DATE	NUMBER OF ANIMALS	DATE	NUMBER OF ANIMALS	DAYS ON PASTURE	*ANIMAL DAYS
					TOTAL DAYS	

* Number of animals x days on pasture. Animal days x daily charge per animal gives the value to enter in the "feed" column on page 6. The "daily charge" is the price you pay per animal per day to pasture your animal(s).

INCOME

In addition to sales from livestock products, (wool,) and sale support premiums, include estimated value of livestock slaughtered for use at home. Include premiums and/or cash awards.

DATE	ANIMAL OR ITEM SOLD	AMOUNT SOLD OR CONSUMED (WEIGHT LBS.)	PRICE PER UNIT OR LB.	TOTAL PRICE	SHOW PREMIUMS	VALUE
Example 1/15	One hog	225 lb.	\$21.25 cwt	\$47.81	\$10	
TOTALS				\$	\$	\$

(H)

(I)

(J)

FINANCIAL SUMMARY

A. RECEIPTS: (Income)

1) Cash income (page 7, H)	\$ _____
2) Closing animal inventory (page 4, B)	\$ _____
3) Closing equipment, supplies, feed inventory (page 5, E)	\$ _____
4) Show premiums (page 7, I)	\$ _____
5) Value of products consumed (page 7, J)	\$ _____
TOTAL RECEIPTS	\$ _____
	(A)

B. EXPENSES:

1) Beginning animal inventory (page 4, A)	\$ _____
2) Beginning equipment, supplies, feed inventory (page 5, D)	\$ _____
3) Operational expenses (page 6, G)	\$ _____
4) Animal loss expense (page 8, K)	\$ _____
TOTAL EXPENSES	\$ _____
	(B)

PROFIT OR LOSS FROM PROJECT

(A – B = PROFIT, OR B – A = LOSS) \$ _____

ANIMAL NUTRITION SUMMARY

1. Nutrient levels required by project animal for each stage of growth:

Example:

14% protein – growing; 13.3%-ewe lactation

14% protein – growing; 13.0%-swine lactation

14% protein – growing; 9.8%-cow lactation

14% protein – growing; 10.9%- 2-year heifer lactation

Reference: National Research Council

YOUR PROJECT ANIMAL

% PROTEIN FOR GROWTH

% PROTEIN FOR LACTATION

2. Nutrient levels supplied by daily ration for each stage of growth: (see feed tag)

3. How did the feeding program (ration and feeding routine) meet the needs of the animal?

4. Why was the above feeding program used? (Include justification for any changes made in the ration or feeding program during the feeding period or project year).

TIME SHEET SUMMARY

Each time a specific job is completed, an entry should be made (example: washing animals, trimming hooves, breeding, delivery, etc.). Regular duties in the care and feeding of livestock may be entered weekly. Include hours spent at business club meetings, committee work, tours, field trips, judging, fairs and shows.

PROJECT TIME SHEET

On this chart, record the hours you spend on your project throughout the 4-H year, which begins October 1.

J O B S	Club meetings/Socials	Field trips/ Educational clinics	Committees	Community Service	Feeding	Cleaning Pens	Wash/Shear, Grooming, Fitting	Exercising	Showmanship Practice/Clinics	Weighing	Record keeping	Livestock Shows
MONTHS												
October												
November												
December												
January												
February												
March												
April												
May												
June												
July												
August												
September												
SUBTOTAL												

Grand total of hours (add all subtotals together)

THIS SECTION TO BE COMPLETED AT END OF PROJECT:

How did the feeding program (ration and feeding routine) meet the needs of the animal?

Special problems encountered with the project:

Did you complete your objectives? If not, tell in what way:

Future plans:

4-H ANIMAL PROJECT COMPLETION

As a member of the _____ 4-H club, I certify that I have completed this project.

Signed: _____ Date _____
Member

Parents Comments:

Signed: _____ Date _____
Parent

As leader of this club, I hereby certify that the member has completed this project.

Signed: _____ Date _____
Leader

Leader Comments:

RÉSUMÉ

REQUIRED FOR SENIORS, optional for Intermediates and Juniors.

Your resume should include the following information, in whatever resume format you choose. When answering questions 2, 4, and 5, give the current year's information first, working backwards through previous years.

1. Name

Address

4-H club affiliation
2. Education (include planned/desired college or trade school and areas of educational interest)
3. Career goals
4. Experience (relative to above stated career goals)
5. Personal:
Strengths (leadership, responsibility, organization, etc.)

Activities (4-H and other)

Awards (4-H and other)

Special interests
6. References: list three non-related personal *references.
Include addresses and telephone numbers

* As a courtesy, be sure to let the people you list as references know they might be contacted.