



# 4-H LIVESTOCK AND SMALL ANIMAL PROJECT RECORD\*



**Check one:**

Beef     Dog     Poultry     Sheep  
 Dairy     Horse     Rabbit     Swine  
 (Use separate record insert for each kind of livestock.)

Livestock on hand at beginning of 4-H year, October 1, _____ (year)				Livestock on hand at end of 4-H year, September 30, _____ (year)			
Description (kind, breed & sex of stock)	On Hand Beginning of Year			Description (kind, breed & sex of stock)	On Hand End of Year		
	No.	Wt.	Value		No.	Wt.	Value
(Enter this total on line 6 of Financial Summary)			<b>TOTAL</b>	(Enter this total on line 1 of Financial Summary)			<b>TOTAL</b>

**RECORD OF PURCHASED LIVESTOCK**  
(one entry per line)

Date	Purchased from	Breed	Sex	Number	Total Weight	Price per pound or per head	Total Cost
(Enter this total on line 7 of Financial Summary)							<b>TOTAL</b>

**RECORD OF PURCHASED LIVESTOCK**  
(one entry per line)

Date	Sold to	Breed	Sex	Number	Total Weight	Price per pound or per head	Total Receipts
(Enter this total on line 2 of Financial Summary)							<b>TOTAL</b>

Special problems (include diseases encountered, severe weather conditions, death loss, etc.):

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Senior 4-H members are required to keep this record for all 4-H livestock projects. This record is required for state awards application.

\* You are encouraged to include all animals owned in this record—not just those shown at Achievement Days.

### BREEDING RECORD

Name or Number of Dam	Date Bred	Sire	Date farrowed, lambded, calved, foaled	Sex	Date Weaned	Weight when Weaned

### DAIRY PRODUCTION RECORD

(for dairy members only)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Pounds of Milk													
Butterfat % Test (if available)													
Pounds of Butterfat													
Price per cwt. (if available)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Total value of month's production	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$

(Enter this total on line 3 of Financial Summary) **TOTAL**

Explanation: Weight milk (morning and night) one day each month and multiply by the days in the month to get monthly production. Production testing records can be used. The total amount of milk multiplied by the butterfat test (if available) gives the amount of butterfat produced.

### POULTRY PRODUCTION RECORD

(for poultry members only)

Date	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Dozen Eggs													
Price per dozen													
Total value of month's production	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$

(Enter this total on line 3 of Financial Summary) **TOTAL**

#### Other Income

Value of wool production (sheep project members only) .....\$ \_\_\_\_\_  
 (enter this value on line 3 of Financial Summary)

Value of premiums (for all projects).....\$ \_\_\_\_\_  
 (enter this value on line 4 of Financial Summary)

# PROJECT EXPENSE

## TOTAL FEED COST SUMMARY

A careful feed record is important. Enter the amount and value of the feed. If grain or hay is fed from a bin or stack, a good plan is to weigh the feed one day each month and calculate the amount fed to your animal(s). If animal is kept in lot or herd with other animals, divide the total number of animals by the total amount of feed to get the amount fed to your animal(s).

(Use barn feed record sheets for daily or monthly records; include barn feed record as a part of your record book if county requires.)

Kind of Grain	Total Pounds for Year	Cost per Unit (ex.: lb. bu.)	Total Cost
			\$

Kind of Supplement	Total Pounds for Year	Cost per Unit	Total Cost
Protein			\$
Salt			
Mineral			
Antibiotics			

Kind of Roughage	Total Pounds or Tons for Year	Cost per Unit	Total Cost
			\$

Pasture	Total Acres for Year	Cost per Acre	Total Cost
			\$

(Enter this total on line 15 of Financial Summary) **TOTAL FEED COST**  
(add totals from above records)

### ADDITIONAL EXPENSES

Date	Item (vaccines, vet expenses, show expenses, trucking, equipment purchases, equipment rental, etc.)	Amount Paid
		\$

(Enter this total on line 8 of Financial Summary) **TOTAL**

## FINANCIAL SUMMARY

### Income

1. Value of livestock on hand at end of project year .....\$ \_\_\_\_\_  
(closing inventory – page 1)
2. Value of livestock sold .....\$ \_\_\_\_\_  
(record of sales – page 1)
3. Value of animal products sold .....\$ \_\_\_\_\_  
(milk, eggs, wool, etc. – page 2)
4. Value of premiums .....\$ \_\_\_\_\_  
(page 2)
5. Total income from project (add lines 1, 2, 3, and 4) .....\$ \_\_\_\_\_

### Expenses

6. Value of livestock on hand at beginning of project.....\$ \_\_\_\_\_  
(beginning inventory – page 1)
7. Value of livestock purchased .....\$ \_\_\_\_\_  
(record of purchases – page 1)
8. Feed costs .....\$ \_\_\_\_\_  
(refer to total feed cost – page 3)
9. Additional expenses .....\$ \_\_\_\_\_  
(refer to additional expenses total – page 3)
10. Total expenses of project (add lines 6, 7, 8, 9, and 10) .....\$ \_\_\_\_\_

### Profit or Loss

11. Net return from project (line 5 minus line 10) .....\$ \_\_\_\_\_

## MARKET RECORD SUMMARY (for market beef, sheep or swine only)

- \*12. Total gain ..... \_\_\_\_\_ pounds  
(selling or closing inventory weight minus beginning weight)
- \*13. Total days on feed ..... \_\_\_\_\_ days
14. Average daily gain ..... \_\_\_\_\_ pounds  
(line 12 divided by line 13)
- \*15. Total feed cost for market animals.....\$ \_\_\_\_\_
16. Feed cost per 100 pounds gain.....\$ \_\_\_\_\_  
(line 15 divided by line 12 x 100)
17. Value of gain.....\$ \_\_\_\_\_  
(selling weight minus beginning weight times selling price)
18. Return per \$1.00 feed cost.....\$ \_\_\_\_\_  
(line 17 divided by line 15)

\*Exclude all breeding animals

*Report the highlights of your project in your 4-H Story. Include important things you have learned.*



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