

WILLIAMS COUNTY

4-H Livestock

Record Book

*To be used after completing the first year in any Animal Science project book.
Use one record book per species (additional copies may be used if necessary)
Additional five or more activities should be completed/recorded in the project book each year.
If competing in record keeping contest at the Ohio State Fair, official 4-H project book must be used.*

**Use this book for all market and breeding livestock projects.
Obtain and complete this book each year this project is taken.**

NAME _____

CLUB _____

AGE _____ (as of Jan. 1 of current year) YEARS IN 4-H _____

PROJECT(S) _____

YEARS IN THIS ANIMAL PROJECT _____

I hereby certify that as the 4-H member of this project, I have personally kept records on this project and have personally completed this record book.

SIGNED _____ DATE _____

YEAR _____



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES



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C. Project Animal Inventory

BEGINNING ANIMAL INVENTORY								CLOSING ANIMAL INVENTORY				
ID of Animal (include all available info)			Date Obtained					Kept	Total Sale Value			
Name and ID # (ear notch, tattoo and/or tag #)	Description (breed, color, markings, etc.)	Sex	Date Raised (Born)	Date Purchased	Starting Weight	Price You Paid or value at start of project	Comparison Price (Market Value)	Value at end of project (if not sold)	Final Weight (pounds)	\$/cwt or head	Total Selling Price at fair	Comparison Price (Market Value)
George, LP414	polypay, white, black	M		5/15/2007	45	\$75.00	\$89.00		132	\$88.00	\$250.00	\$116.16
TOTALS*												

* These totals will be used on the Profit & Loss Statement.

Box 1

Box 2

Box 3

G. Mortality Loss

Record loss of animal(s) throughout project. Include reason of loss (if known) and any possible notes to aid in future prevention.

Date	Animal ID	Reason/Prevention Notes

H. Rate of Gain (to be used for market animals only)

If you have more than one animal and you are feeding them as a group, you need to divide the total pounds of feed on page 6 by the number of animals in the pen to find the Total pounds of fed per animal.

Animal ID# or Description	Ending Weight A	Starting Weight B	Total Pounds Gained (A-B) C	Total Days on Feed D	Average Daily Gain (C÷D) E	Total Pounds of Feed F	Feed Efficiency (Conversion) <i>Pounds of feed eaten to put on 1 pound of gain</i> (F÷C) G

Profit or Loss Statement

INCOME

Value of animals kept at end of project year **Box #2** \$ _____

Value of animals, or projects sold (or used at home) **Box #3** \$ _____

Other Income **Box #6** \$ _____

Total Income \$ _____

EXPENSES

Value at the start of the project for animals raised or purchased **Box #1** \$ _____

Miscellaneous Operating Expenses **Box 4** \$ _____

Feed Costs **Box #5** \$ _____

TOTAL EXPENSES \$ _____

TOTAL PROFIT OR LOSS \$ _____
(Total Income minus Total Expenses)