





## Record of Income

During the year I sold the following animals:

Date Sold	Description (including tag # or earnotch)	\$/lb. (Net Sale ÷ final weight)	Final weight	Net sale amount of check
Total weight (Box 6)				\$ Total value of animals sold (Box 7)

Listed below are the animals I still own at the end of the project year:

Date	Description (including tag # or earnotch)	\$/lb. (Est. Total Value ÷ Weight)	Weight	Estimated total value
Total weight (Box 8)				\$ Total value of animals on hand (Box 9)

Other income (premiums, wool, etc.) I received:

Date	Item	Income
Total other income (Box 10)		\$

## Summary Profit or Loss Statement

### Total Expenses

*Value of animals at beginning of my project* (from box 2 on p.1) \_\_\_\_\_

*Feed cost* (from box 4 on p.2) \_\_\_\_\_

*Other expenses* (from box 5 on p. 2) \_\_\_\_\_

(add numbers from boxes 2, 4, 5) \_\_\_\_\_

**Total Expenses** (box 11) \_\_\_\_\_

### Total Income

*Value of animals sold* (from box 7 on p.3) \_\_\_\_\_

*Value of animals on hand at end* (from box 9 on p.3) \_\_\_\_\_

*Other income* (from box 10 on p. 3) \_\_\_\_\_

(add numbers from boxes 7, 9, 10) \_\_\_\_\_

**Total Income** (box 12) \_\_\_\_\_

**Total Expenses** (from box 11) - \_\_\_\_\_

**Profit or Loss** (box 12 minus box 11) \_\_\_\_\_

### Gain Records\*\*

Identification (tag # or earnotch)	Col. 1 Date of Beginning wt./*birthdate	Col. 2 Beginning weight	Col. 3 Date of ending wt.	Col. 4 Final weight	Col. 5 Total gain	Col. 6 No. of days on Feed/ *days of age	Col. 7 ADG or WDA*
Total of Total Gain (Box 13)							

\*\*If you have more than six animals, continue this Gain Records section on another page so you have a line for each animal.

\*Use the formula to calculate average daily gain (ADG):

- a) total gain = final weight minus beginning weight (subtract column 2 from column 4. Record the number in Column 5.)
- b) the number of days on feed= the number of days between the date of beginning weight and the date of ending weight (Use a calendar to count number of days between column 1 and column 3. Record the number in column 6.)
- c) ADG= total gain divided by the number of days on feed (Divide column 5 by column 6 and record in column 7.)

\*Use this formula to calculate weight per day of age (WDA):

Weight per day of age (WDA) should be calculated for animals who do not have beginning weight recorded.

- a) Days of age=the number of days between the date of birth and the date of ending weight (use a calendar to count number of days between column 1 and column 3. Record the number of days in column 6.)
- b) WDA=final weight divided by the number of days of age (column 4÷column 6. Record number in column 7.)

Use this formula to calculate feed efficiency: box 3 ÷ box 13

Feed Efficiency: \_\_\_\_\_