



# 4-H Breeding Animal Project Worksheet

Name of 4-H'er \_\_\_\_\_

Project \_\_\_\_\_ For year \_\_\_\_\_

**Instructions:** This worksheet should help you keep records of your 4-H breeding animal project. Use a separate sheet for each kind of project—beef, swine, and/or sheep. Get additional copies of this form at your county Extension office.

**A. My project began with the following animals, and/or I purchased these animals during the year:**

Date	Description (include tag # or earmark)	Birth date	Beginning Weight	Cost or Value
				Total cost (Box 1)

**B. During the year the following animals died:**

Date	ID	Estimated Weight	Estimated Value	Cause

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## Record of Income

**E.** During the year I sold the following animals:

Date sold	Description (include tag number or earnotch)	(Net sale) Amount of check
		Total value of animals sold (Box 4)

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

Date	Description (include tag number or earnotch)	Estimated total value
		Total value of animals on hand (Box 5)

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

Date	Item	Income
		Total other income (Box 6)

## Financial Summary

### Expenses

What was the value of your animals at the beginning of your project? From Box 1 on P. 1 \$ \_\_\_\_\_

How much did you spend for feed? From Box 2 on P. 2 \$ \_\_\_\_\_

How much did you spend on other expenses? From Box 3 on P. 2 \$ \_\_\_\_\_

What are your total expenses? Add number from boxes 1, 2, 3. \$   
(Box 7)

### Income

What is the total value of the animals you sold? From Box 4 on P. 3 \$ \_\_\_\_\_

What is total value of your animals at ending date? From Box 5 on P. 3 \$ \_\_\_\_\_

How much other income was made from your project? From Box 6 on P. 3 \$ \_\_\_\_\_

What is the total value your project has developed? Add numbers from boxes 4, 5, 6 on P. 3. \$   
(Box 8)

### Profit or Loss

Was your project profitable for you? Subtract Box 7 from 8 \$   
(positive value means profit; negative means loss)

## Production Records

Total pounds weaned for the project  
(Total pounds weaned is the weight of all the animals you weaned this year. Add numbers in the total lbs. weaned column from each of your Breeding Animal Lifetime Record Sheets.)   
(Box 9)

Total number of females mated  
(Add all females mated even if no offspring were produced.)   
(Box 10)

How many pounds of offspring were produced per female mated?  
(Divide Box 9 by Box 10.)

How much did it cost to keep each breeding female in the project?  
(Add numbers in boxes 2 and 3, then divide by Box 10.)