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Directions for Keeping this 4-H Record

Message to Parent or Guardian

Livestock are a family project. Your encouragement and help in completing this record will allow the 4-H'er to receive the most benefit from the project.

Beginning of Project

This record is designed for youth in their first years of livestock project work. Use the same record book for all species.

Project Animal Description

In order to tell one project animal from another, each animal should be identified with a tattoo, ear tag, ear notch, or brand. Write a description in the record book of the way your animal can be identified.

End of Project

The project ends the day the animal is sold or dies. For most participants, this date will be the show date.

Portions of this record are based on a Record Book from Idaho Cooperative Extension Service and Virginia Cooperative Extension. Publication 380-121.

PLANNING YOUR PROJECT

I plan to have _____ head of ______ as my project animals this year.

| FOR MARKET PROJECTS | | | | | | | |
|---|--|--|--|--|--|--|--|
| Animal ID: My animals weighedlbs. when my project started on(date). My goal is for it to weigh lbs. on show day. It will need to gain lbs./day to reach my target weight. | | | | | | | |
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I would like to accomplish the following with my project this year

What would you like to learn about livestock this year?

Expenses

Keeping good <u>feed records</u> is important. Good records show what kind of feed you used for your project and how much it cost. You can enter feed expenses when you buy feed. Home-raised feeds should be valued at market price – what it can be sold for. At the end of your project, total how much feed you used and how much it cost.

| Date | Type/Name of Feed | Amount | Cost |
|------|-------------------|--------|------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | TOTAL | | \$ |

Include in this section <u>all expenses for your project except for cost of your feed</u>. Include such expenses as your animal, medicine, veterinary fees, trucking, equipment, fees, insurance, and any others.

| Date Item | | What Animal Used For | Cost | | |
|------------------------------------|--|----------------------|---------|--|--|
| Example: Dec. 10, '02 Hauling S | | Steers tag 37 and 49 | \$15.00 | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | TOTAL OTHER EXPENSES | \$ | | |

Total Feed Expenses ______ + Total Other Expenses ______ = ____ Total Expenses

Health Records

Fill in the chart for your animal(s). This record should include any vaccinations or treatments your animal received.

| Date | Animal ID | Estimated Weight | Condition being Treated | Product Name | Amount Given | Route | Withdrawal time | Date Withdrawal complete |
|------|--------------|---------------------|----------------------------|-----------------|-----------------|-------|--------------------|--------------------------------|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Production Results

| Live Animal Performance | | | | | | | | |
|-------------------------|---------|-----|-----------------|------------------|-----------------------|---------------------|-----------------|----------------------|
| Animal ID # | Breed | Sex | Date on Feed | Date Off Feed | Total Days on Feed | Beginning Weight | Final Weight | Total Weight Gain |
| Ex: M24 | Suffolk | F | 03/30/04 | 06/08/0 4 | 70 | 65 | 105 | 40 lbs. |
| | | | | | | | | |
| | | | | | | | | |

Financial Summary

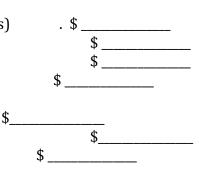
This is a summary of the money you handled while raising your animals. You can calculate your profit or loss by completing the following:

Income or Value

- 1. Market (support) price of project animal(s)
- 2. Money received from auction.
- 3. Other money received
- 4. Total income or value (add 1, 2, 3).

Expenses

- 5. Cost of feed
- 6. Costs other than feed
- 7. Total expenses (add 5 and 6)



Profit or Loss?

Subtract expenses (line 7) from income (line 4) Profit/Loss \$_____ (Circle one)