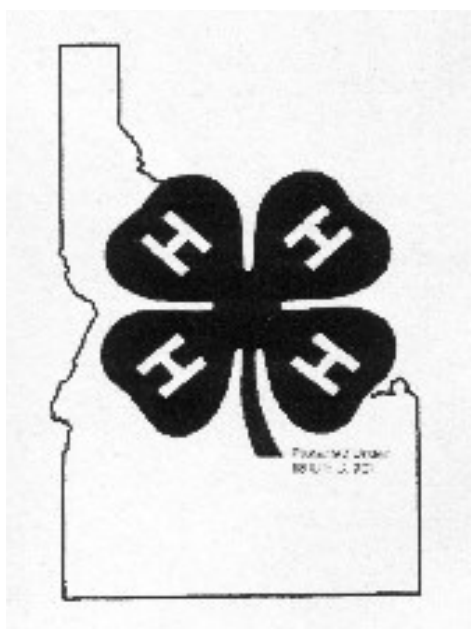




University of Idaho
Extension



4-H Animal Project Record Book

Year _____

Project Market Beef

Years in Project _____
(including this year)

Age Level (check one)

- Junior (8-10)
- Intermediate (11-13)
- Senior (14 and above)

Project Type (check all that apply)

- Breeding
- Market
- Other/Pet

Name _____

County _____

Date of Birth (MM/DDIYY) _____

Age (as of January 1st) _____

4-H Club _____

I declare that the information in this book is correct and all 4-H requirements have been completed, to the best of my knowledge.

MEMBER'S SIGNATURE _____

LEADER'S SIGNATURE _____

PARENT'S SIGNATURE _____

Project Goals

(To be completed at the first meeting or at the beginning of the year)

What do you want to achieve by participating in your 4-H Project? Answering this question will help you identify your personal goals for this year. Personal goals are statements that say what you want to achieve or what you want to improve. Once you decide on a goal, then you need to plan a "To Do" list to reach that goal. You might think of this "To Do" list as the things you need to do or learn in order to reach your goal.

For example, in a beef project a Junior age 4-H Member might report: Goal 1: Learn to clip and fit a steer for show. To Do List: 1) learn to operate and maintain a set of clippers 2) observe someone knowledgeable in clipping and fitting cattle for show in action 3) participate in a jackpot show prior to my county fair in order to practice 4) tell my parents that I want to do my own work in preparing my beef project for show.

Identifying goals and how you are going to reach those goals is important to help you become more skilled and knowledgeable about your project. List the goal(s) for your 4-H project and at least three 'To Do' items to help you accomplish each goal. (Junior at least 1 goal; Intermediate at least 2 goals; Seniors at least 3 goals.) *If you report more than 3 goals, insert additional copies of this page as needed.*

Goal 1: _____

"To Do" List to reach the goal:

Goal 2: _____

'To Do" List to reach the goal:

Goal 3 _____

"To Do' List to reach the goal:

My Demonstration

Title: _____

What type of presentation did you do? (check one)

Demonstration

Illustrated Talk

Public Speech

Materials Used (posters, animals, models, etc.)

Where and when was it given? _____

How many were in the audience? _____

What was the content of the demonstration?

Expense Record

New members should start their records as soon as they enroll in the project. Members re-enrolling should start their new records the day after last year's project was completed. Record expenses as they occur. List the amount of each purchase in one of the last four columns of the following table.

Date	Expense	Feed		Animals	Equipment	Misc.
		Pounds	\$ Paid			
3/21/04	Example: Feed	5	\$10			

	↓		↓		↓		↓
Total Pounds of Feed		↓	↓	↓	↓	↓	↓
		Feed	Animals	Equipment		Misc.	
Total Expenses (by category)							

Total Expenses (add all categories)	
--	--

Income Record

If applicable, list all animals, equipment, feed or other items sold during this project year.

Date	Description of Income	Feed	Animals	Equipment	Misc.
7/21/04	Example: sold animal & cage		\$15.00	\$20.00	



Total Income (by category)				
-----------------------------------	--	--	--	--

Total Income (add all categories)	
--	--

Profit or Loss

Total Income (from above): _____

Minus Total Expenses (from page 4): — _____

Equals Project Profit or (Loss): = _____

If negative, place amount in parenthesis

Market Animal Health Record

Record all health management practices and/or treatments given to your project animal(s). It should include any vaccinations, treatment of diseases, de-worming, etc.

Date	Animal ID	Condition/Problem	Treatment Given

Market Animal Production Summary

Complete this section using the information for all your market animals carried as a part of this project.

Average Daily Gain:

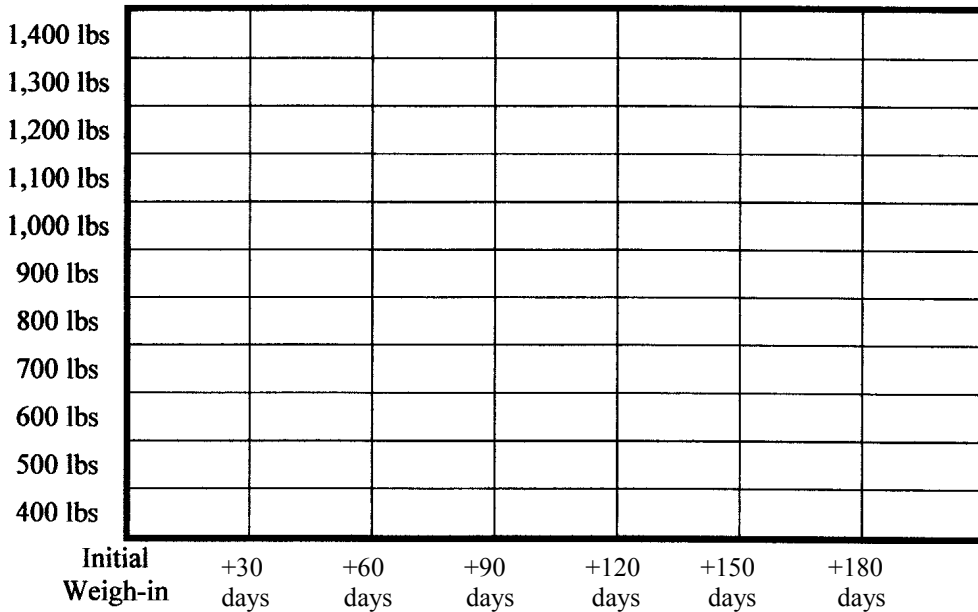
$$\frac{\text{_____}}{\text{Total Lbs. Gained}} \div \frac{\text{_____}}{\text{Number Animals Fed}} = \frac{\text{_____}}{\text{Number Days on Test}} = \text{_____} \text{ Ave. Daily Gain}$$

Feed Cost per Pound of Gain:

$$\frac{\text{_____}}{\text{Total Feed Cost}} \div \frac{\text{_____}}{\text{Total Pounds Gained}} = \frac{\text{_____}}{\text{Feed Cost/Pounds Gained}}$$

MARKET BEEF GROWTH CHART (Goal Setting)

To achieve success with your 4-H Market Beef project, it is important you know the estimated final weight of your animal and your progress toward that goal throughout the feeding period. The chart below enables you to plot the predicted growth curve (immediately after the initial weigh-in) and then plot the actual weight of your animal at various times during the feeding period to determine if you are “on target”.



Initial Weigh-in Date: _____ Initial Animal Weight: _____

Number of days in Feeding Period: _____ Estimated Final Weight: _____

1. Mark the **initial weight** at the appropriate location on the left-hand side of the table.
2. Mark the **estimated final weight** at the appropriate location for the number of days in the feeding period. (Note: this may fall at a point between the 30-day intervals shown on the chart.)
3. Connect these two points with either a straight or curved line based on your predicted rate of growth,
4. Record your animal’s weight in the table below each time it is weighed during the feeding period. Also, each time you weigh your animal, record the that weight on the chart above, and connect this point with the previous weight. Compare the actual growth curve with your predicted growth line. Are any adjustments needed?

Progressive Project Weight Record (for weights taken after initial weigh-in)

Weigh date									
Days since weigh-in									
Current weight									
A.D.G. (since last weighed)									

Final ADG = Final Weight - First Weight / Total Days on Feed

How Did You Do?

Take a look back at the goals you listed at the beginning of the year. How did you do? List your goals below. Using a scale from 5 to 1, rate how you feel you did on each goal. Also, give a short explanation of why you think you deserve the rating you gave yourself. If you reported more than 3 goals, insert additional copies of this page.

"How Did You Do?" Rating Scale

Excellent
5

Very Well
4

OK
3

Not So Well
2

Very Poorly
1

Goal 1: _____

Rating: 5 4 3 2 1 (Check One Number)

Explanation:

Goal 2: _____

Rating: 5 4 3 2 1 (Check One Number)

Explanation:

Goal 3: _____

Rating: 5 4 3 2 1 (Check One Number)

Explanation:

Club & Project Information and Activity Log

This section is designed for members to record project related information. On this page you need to 1) describe what you did and what you learned at your club and/or project meetings, 2) record other club or project activities and events that you participated in during the year, 3) record activities you did during the year as a group or even at home on your own related to your project.

Date	Meeting or Other Activities with Your Club or Project	What did you learn or do?
4/10/04	Beef Project Meeting	Learned how to make a rope halter.
6/07/04	Spring Livestock Show & Judging Contest	Showed my steer and participated in the judging contest
7/15/04	Worked cattle at home with my family	Learned how to brand and give shots

4-H Leadership

List any 4-H leadership experience(s) that you have had this year. *Examples:* Elected or appointed office held, committee chaired or served on, junior or teen leader, helping younger members, or any role(s) that involved development of leadership skills

Level*	Club/Project	What was your role? What Did You Do?

*Level: Local/Club (L), County (C), District (D), State (S), Regional (R), National (N).

Community Service

List all 4-H and other community service activities in which you participated as a group or individually. *Examples:* Sharing your time by visiting a retirement home or hospital, helping with a community event, serving others, donating time or items to individuals or groups in need.

Level*	Club/Project	What was your role? What Did You Do?

Photographs from Your 4-H Project (Optional)

4-H STORY

Writing Your Story

As with any story, you should tell about things you did, experienced, or learned by participating in 4-H. You can use the following statements to help you outline your story:

- Introduce yourself. Include why you joined 4-H and/or chose the project that you did.
- Tell about things you enjoyed learning or doing. (*Experience*)
- Tell about results, difficulties, or challenges you had. (*Share*)
- Explain how you would improve your or 4-H year. (*Process*)
- Tell what you learned about yourself through your 4-H participation. (*Generalize*)
- Explain how you could use the life and/or project skills you learned in other areas of your life. (*Apply*)

Length and Format Guidelines

You can type or hand write your story. If you hand write the story, use pencil or ink on lined white notebook paper. If a typewriter or computer is used to write the story, use double line spacing on plain white paper. Write on one side of the paper. Leave a wide enough margin so the story can be read if inserted into a report cover. Attach your 4-H story at the end of this record book.

- Juniors (8 to 10 -year-olds): 1 to 4 pages
- Intermediates (11 to 13-year-olds): 1 to 6 pages
- Seniors (14 & above): 1 to 8 pages

Additional County Requirements

- A completed Leader Evaluation Form must accompany this record book.