

Beef Project Goals

Minimum number of project goals to be completed: Juniors – 1, Intermediates – 2, Seniors – 3

Goal 1: _____

List at least 3 “To Do” items to help you reach this goal:

Goal 2: _____

List at least 3 “To Do” items to help you reach this goal:

Goal 3 _____

List at least 3 “To Do” items to help you reach this goal:

Goal 4 _____

List at least 3 “To Do” items to help you reach this goal:

Goal 5 _____

List at least 3 “To Do” items to help you reach this goal:

My Presentation

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 presentation?

Expense Record

New members should start their records as soon as they purchase their animal or enroll in the project, whichever occurs first. 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	Description	Feed	Animals	Equipment	Misc.
<i>Ex. 5/8/01</i>	<i>Example: 50 lbs. of grain</i>	<i>\$ 5.47</i>			
Balance to Carry Forward					

When completing the Expense Record, write totals for the last four columns at the bottom of Page 7

Income Record

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

Date	Description of Income/Sale	Feed	Animals	Equipment	Misc.
<i>Ex. 5/8/01</i>	<i>Example: Sold animal and cage</i>		<i>\$ 15.00</i>	<i>\$ 20.00</i>	
	Income (by category)				
	Total Income (Add all categories)				

Profit or Loss

Total Income		
Minus Total Expenses	-	
Equals Project Profit or (Loss)	=	

If negative, place amount in parenthesis

Market Animal Health Record

{Note: members with breeding and non-market animal projects (such as horse) should complete a separate Permanent Individual Animal Record (# 72101) for each animal. That permanent record can then be updated each year and inserted in each subsequent year's record book.}

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

Date (MM/DD/YY)	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:

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

Feed Cost per Pound of Gain:

$$\frac{\text{Total Feed Cost}}{\text{Total Lbs. Gained}} = \text{Feed Cost/Lb. Gain}$$

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 5 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:

How Did You Do? (continued)

Goal 3: _____

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

Explanation:

Goal 4: _____

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

Explanation:

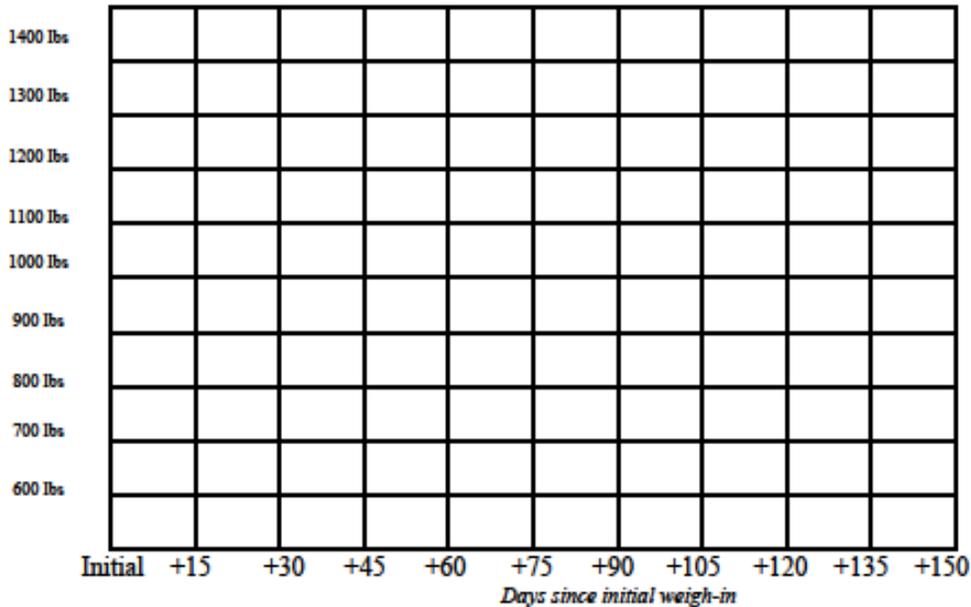
Goal 5: _____

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

Explanation:

Market Beef Growth Chart

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.
3. Connect these two points with a straight line. This is your predicted rate of growth.
4. Record your animal's weight in the table below and the chart above each time it is weighed during the feeding period. Connect this point with the previous actual weight. Is the actual growth curve above or below your predicted growth line? Why?

Progressive Project Weight Record

Weigh date										
Days since last weigh day	XXXXXX									
Current weight										
A.D.G. (since last weigh date)	XXXXXX									
Overall A.D.G.	XXXXXX									

Tracking animal weight can tell you where your animal is compared to your goal. After each weigh day ask yourself, do you need to feed more grain or hay?

Typical influences in average daily gain (A.D.G.) can be feed, water, weather, and illness. Ask yourself is the A.D.G. normal? What caused any problems?