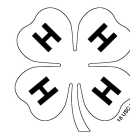


# 4-H BEEF WORKSHEET



## Grade 9

Name: \_\_\_\_\_ 4-H Club \_\_\_\_\_

Answers to these questions can be found in the “Beef Resource Handbook” 4-H 117R

Use Chapter 12 to answer the following questions:

1. What is extra-label drug usage? When is allowed? Who can prescribe or order it?

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2. It is June 1 and your 1200 lb heifer that you registered for 4-H has an infection. Use the medication label on page 12-10 in your beef manual to complete the following chart.

Treatment Date & Time	Animal ID Species Description	Condition Being Treated	Estimated Weight	Treatment Given (Medicine)	Print Name of Person Who Gave Treatment	Instructed Withdrawal	Results Comments	Date & Time Withdrawal Complete (meat/milk)	Vet Name address Phone

3. It is difficult for some to understand why it is necessary for 4-H members to know and abide by withdrawal times when they “just want to show at the 4-H fair.” Why do you think it is important for 4-H members to understand and follow withdrawal time? Can you show the above animal at the county 4-H fair? Be sure to consider whether or not 4-H beef have an impact on the beef market.

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4. Think of a beef health concern you have dealt with either this year or in the past. How did you ensure that you provided care in a way that was safe and by disease maintenance standards?

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5. List some benefits you have gained from your past show ring experiences.

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6. Describe what you feel is appropriate behavior when you win.

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7. What behavior is appropriate when you don't place where you had hoped?

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Use Chapter 8 to answer the following questions:

8. The book identifies 2 different categories of beef by-products. Identify the two categories of beef by-products. Then complete the chart with examples of each.

_____ By-Product	_____ By-Product



# DEKALB COUNTY LIVESTOCK RECORD

(Check one)

- |                                      |                                     |
|--------------------------------------|-------------------------------------|
| <input type="checkbox"/> Beef        | <input type="checkbox"/> Swine      |
| <input type="checkbox"/> Goat        | <input type="checkbox"/> Sheep      |
| <input type="checkbox"/> Feeder Calf | <input type="checkbox"/> Dairy      |
|                                      | <input type="checkbox"/> Dairy Beef |

**You need to be keeping Monthly records. Use separate pages to record your monthly data and use this form to summarize your information.**

Name \_\_\_\_\_ Grade \_\_\_\_\_

Club \_\_\_\_\_ (of participation)      Years in 4-H \_\_\_\_\_ (including this year)      Years in this project \_\_\_\_\_ (including this year)

**Table 1. Inventory of 4-H Project Animals**

ID/Registration #	Animal's Name	Breed	Sex	Date of Birth	Value

(add more pages, if necessary)

**Table 2. List the items you feed to your animals (include type of feed, quantity, costs).**

Type of Feed	Total Amount Fed	Total Cost or Estimated Value of Feed
	#	\$
	#	\$
	#	\$
	#	\$
<b>Grand Total</b>	<b>#</b>	<b>\$</b>

Did you give a demonstration?      Yes \_\_\_\_\_      No \_\_\_\_\_  
 If yes, list the date given, title of demonstration and number of people present.

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List any tours, workshops, clinics, etc. you participated in relating to this project.

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<b>Financial Summary</b>	
<b>Item</b>	<b>Cost</b>
<b>Income</b>	
Sale of animals (estimate income, if not yet sold) OR estimate value for breeding animals.	
Any other income from project (i.e. Open Shows)	
<b>Total Income</b>	<b>\$</b>
<b>Expenses</b>	
Cost of animals	
Feed costs (growing rations, finishing rations, etc.)	
Veterinary/medical fees/health paper fees	
Housing or Rent	
Manure Handling	
Bedding	
Fencing	
Transportation	
Equipment (feed, show, groom)	
Other (List)	
<b>Total Expenses</b>	<b>\$</b>
<b>Income – Expenses: Actual or Projected Profit (loss)</b>	<b>\$</b>

<b>For Market Animals Only</b>					
Feed Record:	No. 1	No. 2	No. 3	No. 4	No. 5
1. Estimate weight of animal in early Sept.					
2. Initial weight of animal (estimate or weigh-in weight)					
3. Total weight gain (line 2 minus line 1)					
4. Number of days fed					
5. Average daily gain (line 3 divided by line 4)					
6. Total pounds feed fed					
7. Pounds feed per pound gain					