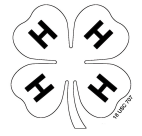


4-H BEEF WORKSHEET

Grade 10



Name: _____ 4-H Club _____

Use Chapter 11 to answer the following questions:

1. Explain why dairy beef production is a growing interest. List two reasons from the introduction.

2. Explain one of the identified processes of dehorning a dairy beef feeder calf.

3. What are three dairy beef health concerns identified in the resource manual?

a. _____ b. _____ c. _____

4. After reading the introduction in chapter 11, explain why dairy steers show in the Beef Show rather than the Dairy Show.

5. _____ are an excellent way to house dairy beef feeder calves before weaning.

Use Chapter 15 "Careers in Animal Science" to help you with the following questions.

6. Identify some animal science careers that are directly related to skills learned in the beef project.

7. 4-H livestock projects teach about animal science. Identify some skills or knowledge you have gained in the 4-H beef project that could relate to a career in the field of animal science.

8. Based upon reading and personal experience, what are some ways Agribusiness plays a role in the 4-H program?

Use Chapter 12 to answer the following questions:

9. Could you be a “winner” showing an animal without getting a champion ribbon? Explain.

10. What are some methods that Wabash County could implement to start recognizing exhibitors for skills gained through livestock projects/shows? This would be in addition to awards and recognition received in the show ring.

Use Chapter 14 to answer to following questions:

11. There are often public misconceptions surrounding how animals are cared for and handled. Based on the information presented in this chapter, what should you do as a 4-H member if you are confronted by someone from the public with some of these misconceptions?



DEKALB COUNTY LIVESTOCK RECORD

(Check one)

- Beef
- Goat
- Feeder Calf
- Swine
- Sheep
- Dairy
- 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
	#	\$
	#	\$
	#	\$
	#	\$
Grand Total	#	\$

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

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

Financial Summary	
Item	Cost
Income	
Sale of animals (estimate income, if not yet sold) OR estimate value for breeding animals.	
Any other income from project (i.e. Open Shows)	
Total Income	\$
Expenses	
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)	
Total Expenses	\$
Income – Expenses: Actual or Projected Profit (loss)	\$

For Market Animals Only					
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					