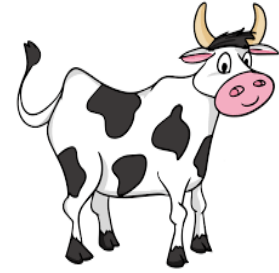


**Northern District Fair  
Beef  
Record Book  
Intermediate (10-14)**



Project Year \_\_\_\_\_

Place Beginning Project Picture Here

Place Ending Project Picture Here

Name: \_\_\_\_\_

Number of years in the Project: \_\_\_\_\_

Fair Age as of January 1, of the current year: \_\_\_\_\_

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

4-H Leader: \_\_\_\_\_

Record Started: \_\_\_\_\_ Record Closed: \_\_\_\_\_  
Month/Day/Year Month/Day/Year

**\*\*RECORD BOOKS ARE DUE ON FIRST DAY OF FAIR\*\***

# WHY KEEP RECORDS?

This record is a part of your Market Livestock Project and must be entered for judging at the Northern District Fair. Failure to do so will result in losing 10% of your money you earned in the livestock auction.

Good records will:

- Help you learn about animals, their rate of growth, the feed they require, the cost of the feed and their habits.
- Help you plan future projects.
- Let you know if you made or lost money and how much.
- Improve your management practices.
- Give you a record of your project activities.

Keep this record as part of your Personal Records. This information is helpful for you to plan future year's market projects, as well as if you ever apply for awards or a scholarship.

Remember – Records are no better than what YOU put into them!

Exhibitor Signature: \_\_\_\_\_

Leader Signature: \_\_\_\_\_

Objectives:

For exhibitors:

- Experience the obligation and responsibility required in a livestock enterprise.
- Experience and cope with the “values” and “attitudes” of responsibility, in a relatively unsupervised environment. Supervision will be a periodic basis.
- Contribute to the family table with meat, or to experience the marketing process and system, through sale of the product.
- Experience competition through showing the animal at local area organization sponsored shows the fair and state-wide shows.



# My Market Beef Project Animal

**PLEASE PRINT OR WRITE CLEARLY**

Name and/or description of animal(s): \_\_\_\_\_

Breed(s): \_\_\_\_\_

Identification of animal(s) (Tattoo/Ear tag): \_\_\_\_\_

\_\_\_\_\_

Estimated Birth date of animal(s): \_\_\_\_\_

Date of ownership or purchase date: \_\_\_\_\_

Estimated beginning value of animal(s): \_\_\_\_\_  
(the cost of your animal)

**Please tell us about your project animal** (check all that apply):

\_\_\_\_\_ Purchased my project animal(s)

\_\_\_\_\_ Project animal(s) are bred & owned (from an animal on my family farm)

\_\_\_\_\_ Other (please explain): \_\_\_\_\_

\_\_\_\_\_

Please explain three goals that you have for your animal project:

1. \_\_\_\_\_

\_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_

3. \_\_\_\_\_

\_\_\_\_\_

## My Project Feed Record and Expenses

In this section, you will calculate your cost to feed your project animal. Record by months and the amounts of feed purchased, weighted out, of fed during each month. This report should be for the animal you are planning to take to fair.

Feed Type*									Monthly lbs.	Total Cost
	Lbs.	Cost	Lbs.	Cost	Lbs.	Cost	Lbs.	Cost		
Oct.										\$
Nov.										\$
Dec.										\$
Jan.										\$
Feb.										\$
March										\$
April										\$
May										\$
June										\$
July										\$
Aug.										\$
<b>Totals</b>		\$		\$		\$		\$		

Note: **Record Feed as it is fed to your animal.**

**Total**

\*Type of feed should be expressed in pounds and include grains, Supplements, mixes, hay, silage, etc

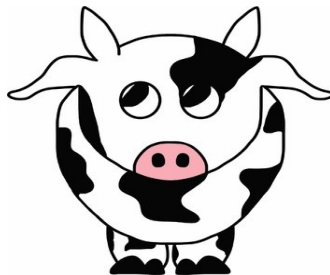
The estimated value of homegrown feed needs to be included.

## My Project Expenses

In this section, you will calculate your cost to prepare your market project for the fair and auction.

Expense Items	Vet. Charge	Meds used	Bedding	Equipment	Registration Fees	Trucking	Advertising/Marketing	Buyer Recognition	Monthly Totals
Oct.									
Nov.									
Dec.									
Jan.									
Feb.									
March									
April									
May									
June									
July									
August									
<b>Totals</b>									

Total Expenses



## My Market Animal Project

Why did you select this project? \_\_\_\_\_

\_\_\_\_\_

What Breed or type of project animal did you select and why? \_\_\_\_\_

\_\_\_\_\_

Where did you get your project animals? Reasons for selecting that breeder, farm or business? \_\_\_\_\_

\_\_\_\_\_

What factors did you consider when selecting your project (breed, age, price, disposition)?

\_\_\_\_\_

How many and what kinds of animals did you care for? (Examples: 2 steer, 1 goat)

\_\_\_\_\_

What type of housing did you provide your animals? \_\_\_\_\_

\_\_\_\_\_

List three things you have learned in your project this year.

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

Who has influenced you the most this year in this project and why? \_\_\_\_\_

\_\_\_\_\_

What percent protein should you feed your beef? \_\_\_\_\_

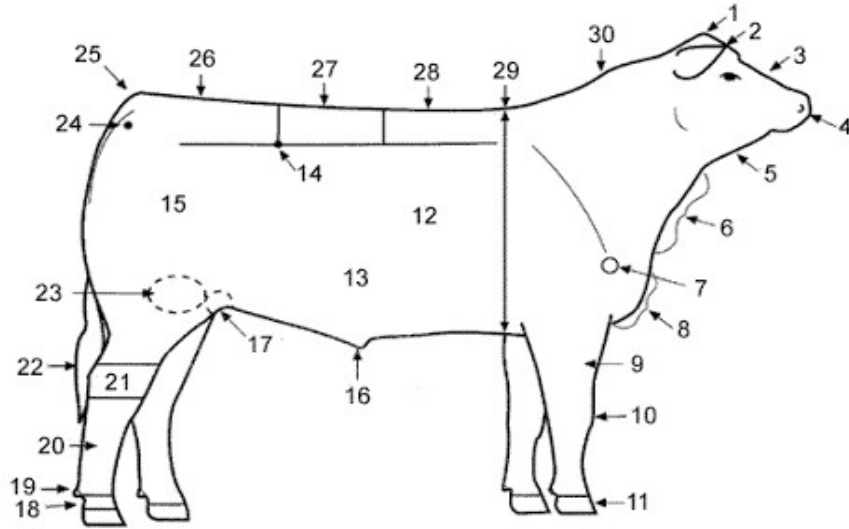
List 3 potential buyers you contacted about the Livestock sale for this project:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Parts of a Beef



*Put number next to name*

Back	Crest	Face	Hoof	Muzzle	Point of Shoulder	Rib	Tail Head
Belly	Dew Claw	Forearm	Hook	Sheath	Poll	Rump	Throat
Brisket	Dewlap	Heart Girth	Knee	Pastern	Quarter	Stifle Joint	
Cannon Bone	Ear	Hock	Loin	Pin	Rear Flank	Switch	

### Diseases

List 3 common diseases of beef

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

### By-Products

List 3 by-products of beef

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

### Breeds

List 3 Breeds of beef

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

### Retail Meat Cuts

List 3 Retail Meat Cuts of beef

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

## Weight Record (Add additional pages if needed)

It is recommended to weigh your animal(s) at least once each month or more as appropriate for your species. Use one of the charts below for each market animal.

Month	Date	How	Weight
October			
November			
December			
January			
February			
March			
April			
May			
June			
July			
August			

NOTE: weight can be determined by weight tape, scale at home or at the fair grounds.

### My Project Animal:

Ear Tag Number: \_\_\_\_\_

Sex: \_\_\_\_\_

Breed: \_\_\_\_\_

Date Acquired: \_\_\_\_\_

Beginning Weight: \_\_\_\_\_

Final Weight: \_\_\_\_\_





Page	Description	Point Possible	Your Points
Front	<b>Cover Sheet</b>	<b>5</b>	
	All Information is neat and complete; Youth and Adult signatures are complete		
<b>2</b>	<b>Why Keep Records</b>	<b>5</b>	
	Youth and Adult signatures are complete		
<b>3</b>	<b>Market Beef Project Animal</b>	<b>10</b>	
	Record is neat and complete		
<b>4</b>	<b>Feed Record and Expenses</b>	<b>10</b>	
	Record is neat and complete		
<b>5</b>	<b>Project expenses</b>	<b>10</b>	
	All questions answered neatly and completely with totals		
<b>6</b>	<b>Market Animal Questions</b>	<b>10</b>	
	All questions answered neatly and completely with totals		
<b>7</b>	<b>Parts of a Beef</b>	<b>5</b>	
	All questions answered neatly and completely with totals		
<b>7</b>	<b>Diseases, By-Product, Breeds, Retail Meat Cuts</b>	<b>5</b>	
	All questions answered neatly and completely		
<b>8</b>	<b>Weight Record</b>	<b>10</b>	
	All questions answered neatly and completely with totals		
<b>9</b>	<b>Project Story</b>	<b>10</b>	
	Answers to questions are neat, correct, and written in complete sentences		
<b>10</b>	<b>**** Addendum Page****</b>	<b>10</b>	
	Will be given at fair for auction and due Noon on Thursday		
<b>ALL</b>	<b>Quality</b>	<b>10</b>	
	Records are in appropriate order and in good condition, and answers are neatly written in ink in complete sentences.		
<b>TOTAL</b>		<b>100</b>	

Comments

---



---



---

**Total Points**

A – 90 -- 100

B – 70 -- 89

C – 10 -- 69

Record Book Judge: \_\_\_\_\_