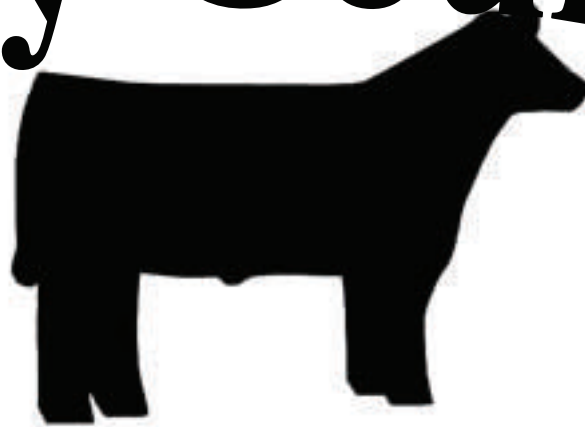


Bay County



Market Beef Project Record Book Ages 9-11

Name _____

4-H Club _____

Leader(s) _____

Age as of January 1 _____

Years Showing Beef _____

Record Started _____
Month/Day/Year

Record Ended _____
Month/Day/Year

Michigan State University Extension
programs and materials are open to
all without regard to race, color,
national origin, gender, religion, age,
disability, political beliefs, sexual
orientation, marital status, family or
veteran status.

**MICHIGAN STATE
UNIVERSITY
EXTENSION**

Why Keep Records?



Keeping records on your project can be interesting and fun - not dull or boring.
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 4-H Records. This information is helpful for you to plan future year's market projects, as well as if you ever apply for 4-H awards or a 4-H scholarship.

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

Leaders Comments:

Leader's Signature: _____

Objectives:

To let 4-H Members:

- 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 on a periodic basis.
- Contribute to the family table with meat, or to experience the marketing process and system, throughout sale of the product.
- Experience competition through showing the animal at local area organization sponsored shows, the fair and state wide shows.

Bay County 4-H Beef Program

Member's Achievement Summary

20____

Your Name: _____

Date of Birth: _____ Age (as of Jan. 1 of this year): _____
MM/DD/YYYY

School _____ Attending: _____ Grade: _____

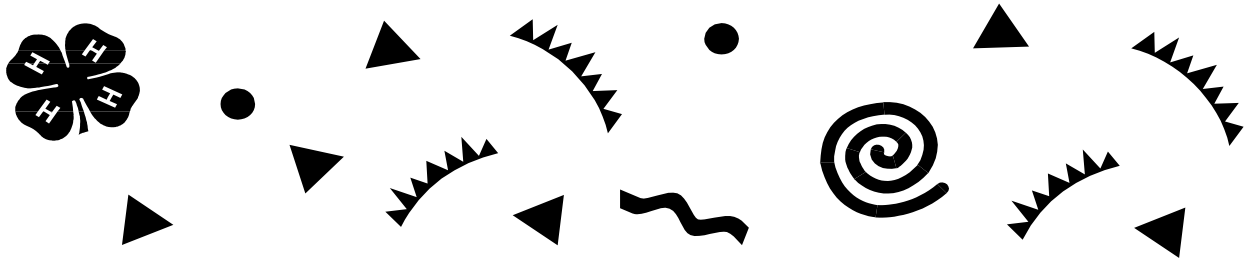
Number of Years Showing Beef in Bay County: _____

Have you participated in another county's beef program? Yes No

Why did you enroll in the Market Beef Project this year? _____

This is how I obtained my Market Beef Steer. _____

This is what I do to keep my animal healthy: _____



My 4-H Beef Project Animal(s)

Name of Primary Animal: _____

Identification Number: _____ Type of Identification: Tag RFID

Breed(s): _____

Color: _____ Date (Month) of Birth: _____

Markings: _____

Please Check One:

Please Check One:

Purchased

Raised

Steer

Heifer

Beginning Weight: _____ Date Weighed: _____ Method: _____

Finished Weight: _____ Date Weighed: _____ Method: _____

Purchase Price: _____ If you raised the animal, list the current market value.

Name of Secondary Animal or Extra: _____

Identification Number: _____ Type of Identification: Tag RFID

Breed(s): _____

Color: _____ Date (Month) of Birth: _____

Markings: _____

Please Check One:

Please Check One:

Purchased

Raised

Steer

Heifer

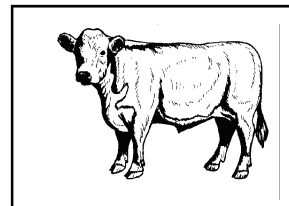
Beginning Weight: _____ Date Weighed: _____ Method: _____

Finished Weight: _____ Date Weighed: _____ Method: _____

Purchase Price: _____ If you raised the animal, list the current market value.

My 4-H Beef Project Photographs

Be Creative. The more photographs, the better! A completed record book should at least have a **beginning** photograph and a **finished** picture. You are encouraged to be in the photo with your project animal and include more photographs. You should also include captions on your pictures that at least include the date of the photograph. You may use additional pages.





My 4-H Beef Project Feed Record and Expenses

In this section, you will explore how you feed your project animal.

This is what I feed my beef project: _____

I feed my steer (please check all that apply)

Hay

Pellets

Supplements

Grain

Other _____

My Beef Project Expenses were:

(List what you or your parents spent during the project year for feed, supplies, equipment and veterinary assistance.)

<i>DATE OF EXPENSE</i>	<i>ITEM PURCHASED</i>	<i>VALUE (\$)</i>

My Beef Project Income was:

<i>DATE OF INCOME</i>	<i>ITEM SOLD OR RECEIVED</i>	<i>VALUE (\$)</i>

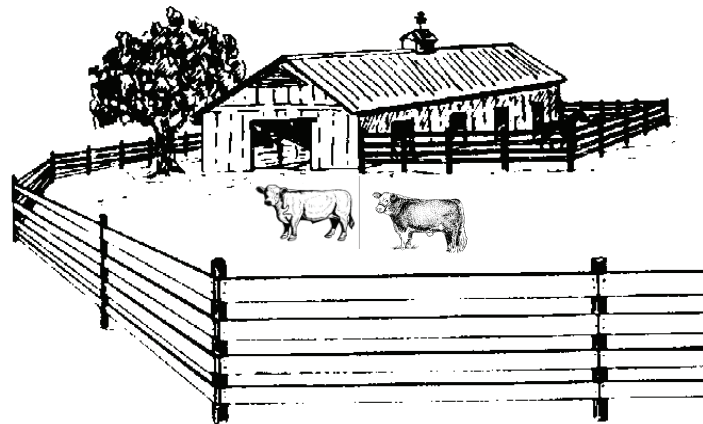
My 4-H Beef Project Experiences

This is what I learned in my Beef Project this year: _____

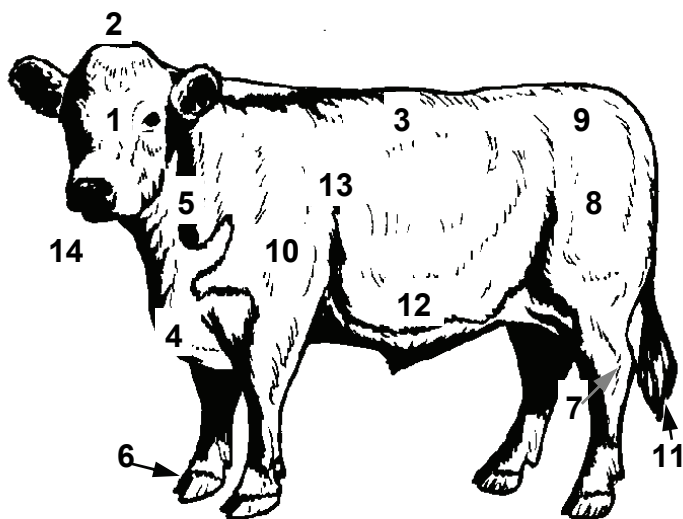
This is what I enjoyed most about this project: _____

My biggest challenge was: _____

Next year in the Beef Project, I plan to: _____



My 4-H Beef Matching Game

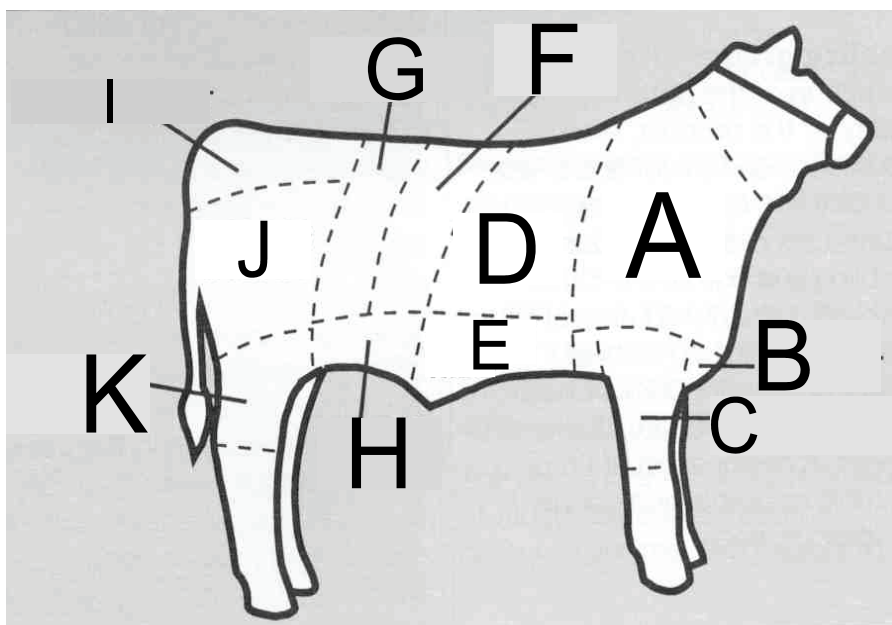


Match the Parts of a Steer:

- | | |
|----------------------|-----------------------|
| _____ <i>Belly</i> | _____ <i>Neck</i> |
| _____ <i>Brisket</i> | _____ <i>Poll</i> |
| _____ <i>Face</i> | _____ <i>Ribs</i> |
| _____ <i>Hock</i> | _____ <i>Round</i> |
| _____ <i>Hoof</i> | _____ <i>Rump</i> |
| _____ <i>Loin</i> | _____ <i>Shoulder</i> |
| _____ <i>Muzzle</i> | _____ <i>Switch</i> |

Match the Retail Cuts of Beef:

- _____ *Brisket*
- _____ *Chuck Roast*
- _____ *Flank Steak*
- _____ *Ground Beef*
- _____ *Rib Steak*
- _____ *Round Steak*
- _____ *Rump Roast*
- _____ *Short Ribs*
- _____ *Sirloin Steak*
- _____ *Stew Beef*
- _____ *T-Bone Steak*



Beef Record Extra Credit ideas:

An outstanding 4-H project is one that goes above and beyond what is expected. This section will help you identify projects that you can do to include in your record book. Be creative! Your own ideas are also encouraged.

Additional Pictures of 4-H'er and Project Animal:

(taken at different times than other photographs.) Other photo ideas would be the 4-H'er working with other youth in a leadership capacity.

Decorate your book:

Include drawings and items that add to your book's appearance.

Write an Essay:

Write a page or two on a topic relating to beef. Topic could include beef nutrition, Tuberculosis, or even a personal story about you and your steer.

Additional Projects:

Complete projects from the 4-H Curriculum available at the Ionia County MSU Extension Office.

Farm Diagram:

Design a beef farm on paper.

Marketing of Your Market Beef Project:

Include examples of letters that you have sent to prospective buyers to sell your market animal. Keep track of the cost that you spend mailing letters, buying paper, envelopes, etc.

Interview a Retired Beef Farmer:

Ask them what challenges they faced. Find some differences and similarities in the way that you have raised your project animal. What was their best memory of farming?

Find Information from Beef Breed Associations:

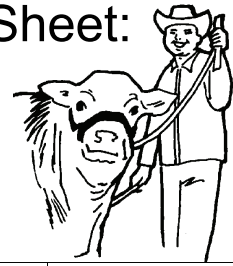
Contact one or more of the Beef Breed Associations and ask for information regarding their breed of cattle. Investigate how their breed compares to other breeds.

Do you have a good project to add to this list, let us know. Contact the Ionia County MSU Extension Office.

MSU Extension—Bay County
515 Center Avenue, Suite 301
Bay City, MI 48708
(989) 895-4026



9-11 My 4-H Beef Record Book Score Sheet:



4-H Member: _____

4-H Club: _____

Page		Possible Points	Your Points
1	COVER SHEET	10	
	All information is neat and complete.		
2	WHY KEEP RECORDS	5	
	Leader signed book.		
3	MEMBER ACHIEVEMENT SUMMARY	15	
	All information is neat and complete. All questions are answered.		
4	4-H BEEF PROJECT ANIMALS	15	
	Information complete on PRIMARY animal. All weights/prices recorded.		
5	4-H BEEF PROJECT PHOTOGRAPHS	10	
	Includes beginning and final photograph of project animal.		
6	PROJECT FEED RECORD AND EXPENSES	15	
	Questions answered, tables filled out.		
7	4-H BEEF PROJECT EXPERIENCES	15	
	Questions answered.		
8	4-H MATCHING GAME	15	
	Diagrams completed.		
9	EXTRA CREDIT - Projects not required - Points are on Judge's Discretion		
TOTAL Points A: 80 - 100, B: 60 - 79, C: 10 - 59		100	