

HOWARD COUNTY

4-H BEEF PROJECT

RECORD BOOK

Level 1 (grades 3-5)

Record Book to be turned in at check-in.



NAME: \_\_\_\_\_ GRADE \_\_\_\_\_

CLUB: \_\_\_\_\_

PROJECT HELPER SIGNATURE: \_\_\_\_\_ DATE \_\_\_\_\_

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2008

Revised 3/2000

Adopted from Cass County 2002

**GENERAL GUIDELINES:**

For each year you are enrolled in the Beef project, complete two (2) of the activities included in this record book. **You may not repeat activities.** In addition, for each year you are enrolled in the Beef project, complete the feed and financial report included in the record book. **Use your 4-H Beef Resource Handbook.**

**ACTIVITY 1—PREPARING YOUR ANIMAL FOR SHOW**

Of course one of your goals of this project is to show your animal at the county fair. Describe how you prepared your animal for the show ring. Include such items as teaching your animal to lead, fitting, exercise, etc.

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**ACTIVITY 2—HOUSING**

Your beef animal requires proper space, housing, and facilities to achieve optimal performance. Describe the housing you provide for your beef animals. Include stall and pasture sizes, feed and water arrangements, and your schedule for turning animal (s) out.

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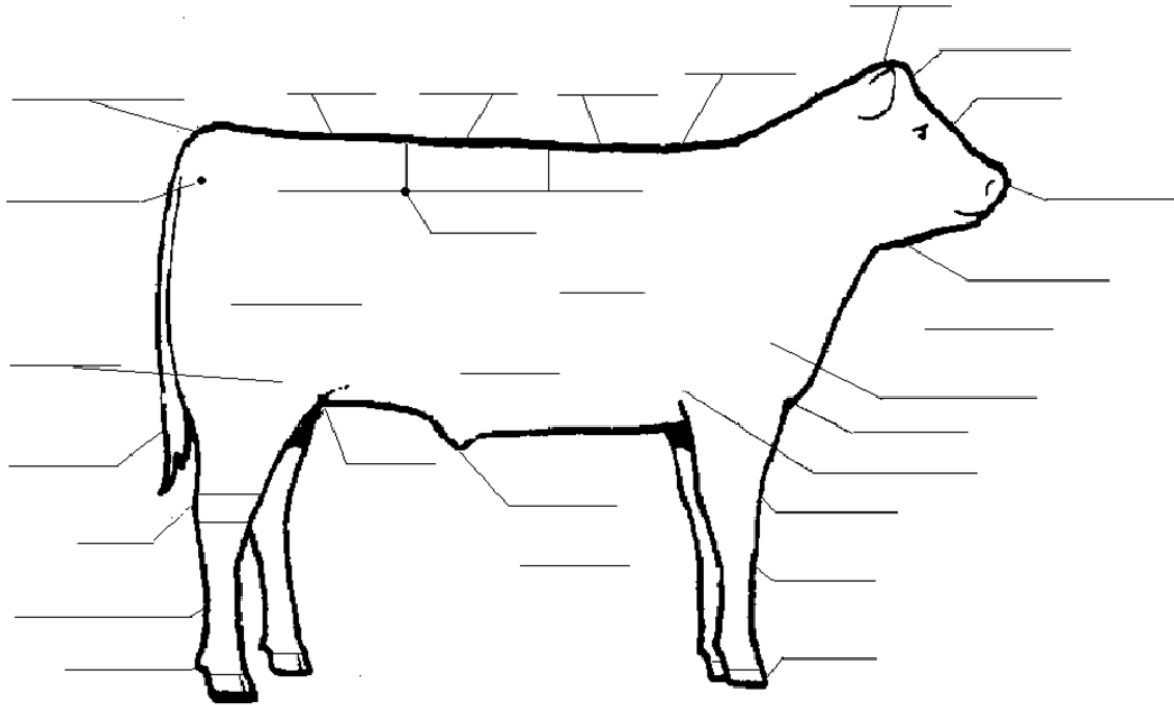
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**ACTIVITY 3—PARTS OF THE STEER**

Fill in the blanks.



**ACTIVITY 4—BEEF CATTLE UNSOUNDNESS**

Of course a factor in selecting animals will be the ability to detect major conformational faults and unsoundnesses. List five (5) major conformational faults and provide a brief description of each.

<u>Conformational Fault</u>	<u>Description</u>
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____

**ACTIVITY 5—BEEF HEALTH PROBLEMS**

List four (4) common health problems that affect beef cattle. Provide a brief description of each.

<u>Health Problem</u>	<u>Description</u>
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____

**ACTIVITY 6—BEEF CATTLE BREEDS**

There are many different breeds of beef cattle. List four (4) beef cattle breeds and provide a brief description of each. Check your Beef Resource Handbook for this information.

<u>Breed</u>	<u>Description</u>
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____

**ACTIVITY 7 –PLANNING FOR THE SHOW**

You should begin planning for showing your animal well before you load them up to take to the fair. List ten (10) items that you will need to take with you to the fair in order to care for and show your animal.

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_

**RECORD SUMMARY**

**EXPENSES OF 4-H BEEF PROJECT**

**COST**

Cost of Animal (s)	_____
Total Feed Cost	_____
Vet/Medical Fees	_____
Bedding Fees	_____
Manure Handling	_____
Transportation Fees	_____
Show Equipment Costs	_____
Fencing & Housing/Building Costs	_____
Interest on Money to buy beef (if any)	_____
Other	_____

**RECEIPTS OF 4-H BEEF PROJECT**

**INCOME**

Selling of Beef Animal (s)	_____
(ACTUAL OR ESTIMATED PROJECTED)	

Other income from project	_____
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**ACTUAL OR PROJECTED INCOME OR LOSS**

\_\_\_\_\_

**FEED RECORD**

Number of days animals were fed	_____
Total Pounds of Feed fed to animals	_____
Total Costs of feed	_____

**LABOR**

Number of hours per week spent on 4-H Beef Project	_____
(This includes feeding, grooming, general care, exercising and getting ready for fair.)	

Total hours spent on 4-H Beef project from beginning of project until the fair.	_____
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