

2012 Newaygo County Fair Market Steer Exhibitors

The registration form must be filled out completely and

**Mailed to: *Norm Brummel*
 5886 S. Warner Ave.
 *Fremont, Mi 49412***

Prior to: February 1, 2012

If you have any question call 231-924-1031 (home) or 231-250-4706 (cell).

The educational notebook/feed records, buyers letter, list of potential buyers, and pictures of your project must be included in your notebook. The notebooks are due by 5:00 p.m. on or before July 15, 2012 at the Newaygo County Fair Office only.

2012 Newaygo County Fair Market Steer Registration Form

Steer must be registered prior to February 1, 2012.

Eat tags will be assigned after entry is received

Entry must be filled out completely!!!!

Send completed form to:

Norm Brummel

5886 S. Warner Ave.

Fremont, Mi 49412

Name: _____ **Birthday:** _____

Address: _____

City: _____ **Zip Code:** _____

Home Phone #: _____ **Cell #:** _____

Parent or Guardian: _____

4-H Club or FFA Chapter: _____

4-H Leaders Name: _____

Market Steer

Alternate

Purchase Date: _____

Rfd Tag #: _____

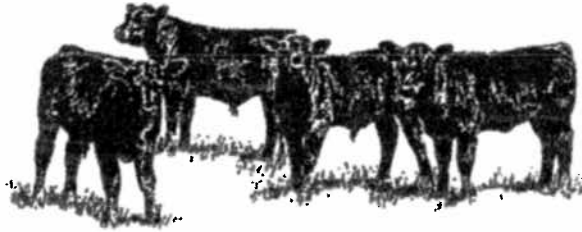
(Must be filled in)

Breed: _____

Location of Steer: _____

NEWAYGO COUNTY MARKET LIVESTOCK
EDUCATIONAL NOTEBOOK/RECORD

STEER PROJECT



As a member of the Market Livestock Steer Project, you are required to submit your records as part of an educational project notebook in order to sell your animal at the Market Livestock Sale. **This notebook must be submitted to the Newaygo County Fair office by 5:00 p.m. on July 15.**

AGE: _____

Number of years in project: _____

Remember: The age you enter depends on how old you are or will be on January 1, 2012.

These pages must be part of your project record notebook. Fill it out completely. Please print neatly.

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

DATE OF BIRTH _____
Month Day Year

4-H CLUB _____

BREED _____ NAME _____

DATE OF BIRTH _____ DATE RECORD STARTED _____

LOCATION OF WHERE ANIMAL IS RAISED _____

PROJECT INFORMATION

The start of the project will be the date the exhibitor placed the animal on feed. The end of the project will be weigh-in at fair.

Project Start Date _____ Project End Date _____

What month was your steer born? _____

Please fill in the following information about your steer.

Fair Tag #	Breed	Date of Purchase	Price or Value	Starting Weight	Ending Weight	Total Pounds Gained

Note: Total pounds gained = ending weight - starting weight

Purchase price of project animal \$ _____

EXPENSES OTHER THAN FEED

The Beef Committee would like you to keep a running list of all of your expenses -- veterinary charges, bedding, insecticides, etc.

	Vet charges	Bedding	Insecticides	Grooming Charges	Miscellaneous	Monthly Total
September						
October						
November						
December						
January						
February						
March						
April						
May						
June						
July						
August						
Totals						

Steer Record Book

The Beef Committee is **requiring all** beef members to complete the "Journal of Care", so the judge may see the time, effort and care you have put into learning about your animal.

** It will be assumed that you walked & fed your animal, but what additional things have you done such as; washed, clipped, trimmed, had vaccinated, etc. **

JOURNAL OF ANIMAL CARE

SEPTEMBER: _____

OCTOBER: _____

NOVEMBER: _____

DECEMBER: _____

JOURNAL OF CARE (continued)

JANUARY : _____

FEBRUARY : _____

MARCH : _____

APRIL : _____

MAY : _____

JOURNAL OF CARE (continued)

JUNE: _____

JULY: _____

AUGUST: _____

I, _____, do attest and certify that this
(property owner name (please print))
4-Her has cared for this animal in a responsible manner while
housed on my property. I also understand that integrity and
responsibility are important to this beef experience.

Signature of Property Owner _____ Date _____

Monthly feed record and expenses

Month	Type of feed used- What was the main ingredient?	Lbs. of feed used for the month	Cost of feed used for the month
September			
October			
November			
December			
January			
February			
March			
April			

Monthly feed record and expenses

Month	Type of feed used- What was the main ingredient?	Lbs. of feed used for the month	Cost of feed used for the month
May			
June			
July			
August			
		Total cost of feed	\$ _____

PROJECT EFFICIENCY INFORMATION

Value of Animal at Time of Purchase = _____

$$\frac{\text{Total lbs. of Gain}}{\text{Days on Feed}} = \text{Average Daily Rate of Gain}$$

$$\frac{\text{Total Feed Cost}}{\text{Total lbs. of Gain}} = \text{Feed Cost per Lb. of Gain}$$

$$\frac{\text{Total lbs. of Feed Fed}}{\text{Total lbs. of Gain}} = \text{Lbs. of Feed Fed per lb. of Gain}$$

$$\text{Total Feed Cost} + \text{Cost of Animal} + \text{Other Expenses} = \text{Total Cost}$$

$$\frac{\text{Total Cost}}{\text{Final Weight}} = \text{Total Cost Per Pound to Raise Your Animal}$$

MARKETING

One of the most important parts of any market animal project is marketing. This includes writing letters and talking to prospective buyers.

How have you marketed your animal in the past?

SPECIFIC PROJECT KNOWLEDGE

Breed Scramble

Unscramble the following beef breeds.

1. S N G A U _____

2. F D E E O R R H _____

3. G Z P A U N I R E _____

4. L A R H C A O S I _____

5. A M E N I J N U A O _____

6. N H S R R H O O T _____

7. M S N I I L O U _____

8. N A A T S T R R D E G I U S _____

9. D L E E T B Y G A A O L L W _____

10. D R E L O L P _____

11. S R A E E M B F E T _____

12. N N A A I I H C _____

Beef Wholesale & Retail Cuts True or False

Circle T for true and F for false.

T F 1. Brisket is a wholesale cut of a beef carcass.

T F 2. Wholesale cuts are trimmed of excess fat.

T F 3. Flank Steak is a wholesale cut of beef.

T F 4. Wholesale cuts are cuts of beef are the meat sold in grocery stores and restaurants.

T F 5. After the steer has been slaughtered, carcasses are cut into retail cuts.

T F 6. Lean, meaty steers result in wholesale and retail cuts of beef with a larger proportion of lean than of fat.

T F 7. Sirloin Steak, T-Bone Steak and Short Ribs are retail cuts of beef.

T F 8. The round, loin and rib account for approximately 50% of carcass weight.

T F 9. There are 10 main wholesale cuts of beef.

T F 10. The round, loin and rib account for approximately 70% of carcass value.

Steer Showmanship Word Search

Find and circle each of the following showmanship related words:

ATTIRE

HALTER

SCOTCH COMB

BOOTS

JUDGE

SHOWMANSHIP

FINISH

LEAD

SHOW STICK

GROOM

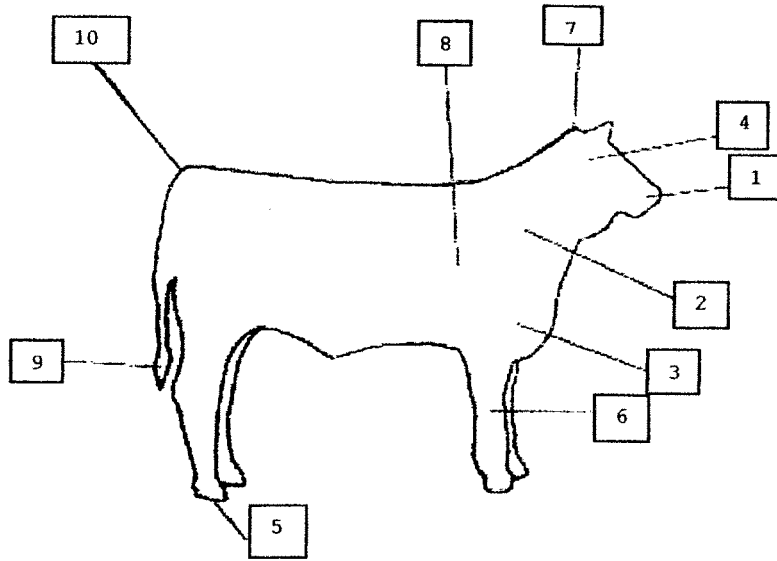
OUTSIDE

WEIGHT

S M A P O D E L J E U A R S M R D
H V F T N G E Q O U T S I D E Y Z
O A I U W S H A L T E R O H I B N
W J S H O W M A N S H I P E U O P
S C X T U K A R S O P F C X T U K
T L M R D V F T N G U I F U N B R
I S C O T C H C O M B N A I N W S
C O A T T I R E H I Q I Y Z A I B
K I L M B A D P L E O S E N I L M
A P O D O E L J E E U H A R S M R
D V F T O N G E A Q Y Z A I U W T
O H I B T N J E D U J O P C X H U
K A R S S O P C X T U U K L G R D
V F T N G U F U N B D R A I N W S
O H I Q Y Z A I B I G L E A D P E
O G R O O M A P O D E W L J E U A
R S M R D V F T N G E Q Y Z A I U

SPECIFIC PROJECT KNOWLEDGE

Steer Parts: Fill in the number that matches the part of the steer.

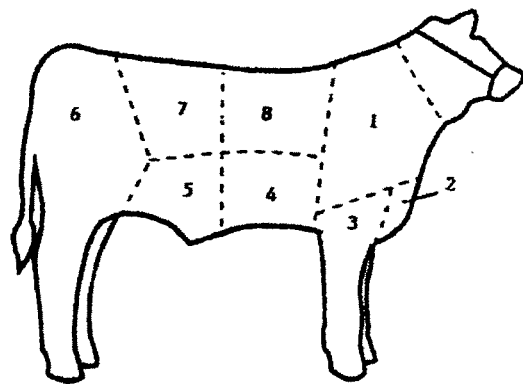


- ___ Brisket
- ___ Hoof
- ___ Knee
- ___ Muzzle
- ___ Face
- ___ Neck
- ___ Poll
- ___ Ribs
- ___ Switch
- ___ Tail Head

Wholesale Cuts of Beef

Fill in the name of the Cuts of Beef in the spaces provided.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____



ANSWER THE FOLLOWING QUESTIONS:

1. What did I expect to learn when I enrolled in this project?

2. I kept my steer healthy by:

3. Tell how you trained and prepared your animal for show and what supplies and equipment you needed.

The 4-H Pledge

(fill in the blanks)

I pledge...

The 4-H MOTTO:

SHOWMANSHIP: (list 2 qualities of a good showperson):

1. _____
2. _____

NAME 2 WAYS YOU CAN IMPROVE IN SHOWMANSHIP:

1. _____
2. _____

LIST 1 WAY THAT YOU HELPED OR TAUGHT OTHERS THIS YEAR:

1. _____

BUYERS INFORMATION

POTENTIAL BUYER'S NAMES

As part of your Market Beef Project, you must personally contact at least three potential buyers before the Newaygo County Fair. You are encouraged to seek two new buyers that have not been asked or submitted before. **You also must have at least one different buyer than those of your siblings in the market livestock project.** Please confirm with your buyers their accurate mailing address (example: post office box vs. a street address)

MARKET BEEF POTENTIAL BUYER'S LIST

Please print business names and complete addresses clearly.

1. Signature _____

Contact Name (please print) _____

Business Name _____

Address _____

2. Signature _____

Contact Name (please print) _____

Business Name _____

Address _____

3. Signature _____

Contact Name (please print) _____

Business Name _____

Address _____

1. What is the present market price per pound of your animal?

\$ _____ per pound.

1) **MUST HAVE COPY OF YOUR BUYERS LETTER BUYERS**

2) **LIST OF POTENTIAL BUYERS**

3) **YOU'RE PROJECT PICTURES**

Please include pictures of the beginning, middle, and end of your project. If you have more than 1 page of pictures please use the appendix section to include those pictures.

SAMPLE PROJECT EFFICIENCY INFORMATION

Value of Animal at Time of Purchase = 500.00

800 ÷ 250 = 3.20
Total lbs. of Gain Days on Feed Average Daily Rate of Gain

2000.00 ÷ 750 = 2.67
Total Feed Cost Total lbs. of gain Feed Cost per Lbs. of Gain

1000 ÷ 750 = 1.33
Total lbs. of feed fed Total lbs. of gain Lbs. of Feed Fed per
Lbs. of Gain

2000.00 + 500.00 + 50.00 = 2550.00
Total Feed Cost Cost of Animal Other Expenses Total Cost

2550.00 ÷ 1350 = 1.89
Total Cost Final Weight Total Cost Per Pound to Raise
Your Animal