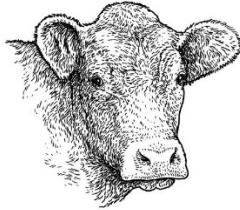


OCEANA COUNTY 4-H MARKET LIVESTOCK EDUCATIONAL NOTEBOOK/RECORD

STEER PROJECT – 2026
(ages 10-19)



As a member of the 4-H 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 4-H Market Livestock Sale. **This notebook must be shown to the Oceana County 4-H Market Livestock Committee's Weighmaster at the time of weigh-in and then entered by you in the Educational Notebook Division of the Oceana County Fair on Entry Day.**

AGE: _____

The age you enter depends on how old you are or will be on January 1, 2026

Number of years in project: _____
(Do not include any feeder calf or young beef years)

Use this sheet as the first page of your project record book. Fill it out completely.

Please print neatly.

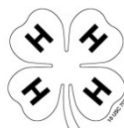
NAME _____

4-H CLUB _____

BREED _____

STEER'S NAME _____

LOCATION WHERE ANIMAL IS RAISED _____



JUDGE'S SCORE/COMMENT SHEET

(PLEASE DO NOT REMOVE, PLACE THIS SHEET IN SHEET PROTECTOR OR GLUE TO COVER). This sheet must be kept free for the judge to write their comments.

This sheet should help each 4-H'er understand their ribbon placing.

A. Specific **educational value or worth**

- ☐ All questions were answered completely
- ☐ All calculations were correct
- ☐ Calculations were incorrect
- ☐ Questions were not completely answered
- ☐ Questions were not answered (missed questions)

B. **Notebook contains all project records**

- ☐ Notebook contained all project records and were fully completed
- ☐ Notebook contained additional project information (research materials, etc)
- ☐ Project records were incomplete
- ☐ There was no additional project related information

C. **Accuracy, neatness and general appearance**

- ☐ Notebook was neat in appearance (typed/hand printed)
- ☐ Notebook pages were clean and stain free
- ☐ Notebook pages were in order and complete
- ☐ Notebook pages were out of order and missing pages
- ☐ Notebook was difficult to read and messy
- ☐ Notebook had wrinkled and stained pages

Other Comments: _____

4-H MARKET LIVESTOCK STEER NOTEBOOK

TABLE OF CONTENTS

Please keep your notebook in Table of Contents order.

- 1) GENERAL GUIDELINE INFORMATION
- 2) JOURNAL OF CARE SUMMARY
- 3) PROJECT INFORMATION
- 4) YOUR PROJECT INFORMATION
- 5) BUYERS NAMES
- 6) PICTURES OF YOUR PROJECT (1 page minimum, more optional)
- 7) CLUB/NON-CLUB POINT SHEET

APPENDIXES (OPTIONAL):

- A. PICTURE OF YOUR PROJECT (additional pictures)
- B. FEED INFORMATION (example: feed labels etc.)
- C. ADDITIONAL INFORMATION ABOUT YOUR PROJECT
 - a. Information you found in reference materials
 - b. Worksheets done with your club or on your own
 - c. Information you located off the internet
 - d. Information gathered from your feed representative
- D. ANY OTHER INFORMATION

**** Include notes as to why you researched this information and found it valuable, link it to your project if possible.***

This record book is part of your 4-H Market Steer Project. By keeping records up-to-date you will be able to see how much progress you make as you set goals and work to accomplish them. Write neatly and clearly. Feel free to add extra pages.

PROJECT PICTURES

Pictures are a required part of this notebook. Taking pictures of your project animal throughout the project will indicate how your animal has grown and developed. Add pictures to your notebook on a separate piece of paper.

SCORING CRITERIA

The following breakdown will be used during the judging process of all market livestock notebooks.

A. Specific educational value or worth	30%
B. Creative way of showing what has been learned	10%
C. Notebook contains all project records	50%
D. Accuracy, neatness and general appearance	10%

The Oceana County 4-H Market Livestock Committee encourages 4-H Leader and parent assistance with your project and project notebook. If you should have any questions, please contact the MSU Extension Office.

I, _____ assisted _____ in
Parent/Leader/Adult Name 4-Her's Name

understanding the questions and writing the answers. All answers are those of the 4-Her.

Signature of person helping with notebook
If written help was needed

JOURNAL OF CARE SUMMARY

The 4-H Market Livestock Committee is **requiring all** 4-H Market Livestock 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. What did you do to keep your animal healthy and prepare them for fair?

**** Include things such as walked, fed, washed, clipped, trimmed, foot care, health practices, medicines, general maintenance (cleaning living & feed area), halter broke, training, had vaccinated, etc. **please attach additional sheet for more room.**

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.

I, _____, do attest and certify that this 4-Her has cared for
(property owner name-please print-if parent put parent's name)

animal in a responsible manner while housed on my property. I also understand that integrity & responsibility are important to this 4-H experience.

Signature of Property Owner or Parent
If housed on own property.

Date _____

PROJECT INFORMATION

The start of the project will be the date the exhibitor placed the animal on feed no later than Dec. 1st of the current project year. The end of the project will be weigh-in at fair.

Project Start Date: _____ Project End Date: _____
Fair Haul-In Day

What month was your steer born? _____

Please fill in the following information about your steer.

Steer's Name	Steer's RFID Number	Breed	Date of Purchase	Price or Value	Starting Weight	Ending/Final Weight (FW)	Total Pounds Gained

Note: Ending Weight - Starting Weight = Total Pounds Gained

MONTHLY FEED RECORD & EXPENSES

[illegible]

MONTHLY FEED RECORD & EXPENSES (cont.)[illegible]

MONTHLY FEED RECORD & EXPENSES (cont.)

Month	Type of feed used- (Grain, silage, hay, pasture, etc.)	Supplements (if any used)	Amount (Indicate lbs., bales, etc.)	Cost or Value of feed used for the month
June				
July				
August				
Column Totals				

Total Feed Costs for Project \$ _____

The 4-H Market Livestock Committee would like you to keep a running list of all your expenses – veterinary charges, bedding, insecticides, trucking, insurance, interest paid on money borrowed, housing etc. Even if housed on your farm there is a cost to house them for electricity, bedding, etc. Paid by someone, it needs to be included.

[illegible]

PROJECT EFFICIENCY INFORMATION

Value of Animal at Time of Purchase = _____

$$\frac{\text{Total lbs. of Gain (from page 3)}}{\text{Days on Feed}} = \text{Average Daily Rate of Gain}$$

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

$$\frac{\text{Total lbs. of feed fed}}{\text{Total lbs. of gain}} = \text{Lbs. of Feed fed per lbs. of Gain}$$

$$\text{Total Feed Expense} + \text{Cost of Animal} + \text{Other Expenses} = \text{Total Project Expense (TE)}$$

Beef animals are sold by the pound at a Large Animal Sale Auction. Find out what bid price (per lb.) you need to get at the Large Market Auction to **break even (BE)** on your market Beef Project.

$$\frac{\text{Total Expenses (TE)}}{\text{Final Weight (FW)}} = \text{Break Even Price (BE)}$$

(or total cost per pound to raise your animal)

What is the current selling price of beef (per lb.)? _____

Where did you find the current selling price? _____
 (if your source was a person, ask them where they got this information)

Would you have been able to make a profit selling on the open market? _____

Why or why not? _____

YOUR PROJECT

(please answer to the best of your ability)

1. What is one interesting thing that happened with your animal this year?

2. What are 2 marketable features of your animal that you would share with potential buyers? _____

3. What feature(s) of your market steer could use improvement? _____

POTENTIAL BUYERS NAMES

As part of your 4-H Market Livestock Project, you must personally contact at least 3 (three) potential buyers before the Oceana County Fair. You are encouraged to try to seek at least 1 new buyer that have not been asked or submitted before. **Three different buyers than those of your siblings are required, in the market livestock project.** Please confirm with your buyers their accurate mailing address (example: post office box vs. a street address). The information on page 9 must be completed and taken to the Oceana County MSU Extension Office on or before the due date where it will be **copied** and used to send out letters to your potential buyers. This page will remain in your notebooks. This is a Market Livestock Committee rule. Failure to comply will result in not being able to sell your animal in the 4-H Market Livestock Sale.

4-H MARKET LIVESTOCK POTENTIAL BUYER'S LIST
STEER PROJECT

Name _____ Club _____
Please print business names and complete addresses clearly.

1. Contact Name _____
Business Name _____
Mailing Address _____ City _____ Zip _____
Phone _____ After Hours Phone _____
Mailing Preference (Please Check One): Email _____ Postal Delivery _____
Email _____
Signature _____

2. Contact Name _____
Business Name _____
Mailing Address _____ City _____ Zip _____
Phone _____ After Hours Phone _____
Mailing Preference (Please Check One): Email _____ Postal Delivery _____
Email _____
Signature _____

3. Contact Name _____
Business Name _____
Mailing Address _____ City _____ Zip _____
Phone _____ After Hours Phone _____
Mailing Preference (Please Check One): Email _____ Postal Delivery _____
Email _____
Signature _____

(Must be stamped by the MSU Extension Office)

If you would like to contact additional buyers, you can use this page. If not, please remove this page.

Contact Name _____

Business Name _____

Mailing Address _____ City _____ Zip _____

Phone _____ After Hours Phone _____

Mailing Preference (Please Check One): Email _____ Postal Delivery _____

Email _____

Signature _____

Contact Name _____

Business Name _____

Mailing Address _____ City _____ Zip _____

Phone _____ After Hours Phone _____

Mailing Preference (Please Check One): Email _____ Postal Delivery _____

Email _____

Signature _____

Contact Name _____

Business Name _____

Mailing Address _____ City _____ Zip _____

Phone _____ After Hours Phone _____

Mailing Preference (Please Check One): Email _____ Postal Delivery _____

Email _____

Signature _____

YOUR PROJECT PICTURES

(Please use this page for your project pictures. If you have more than 1 page of pictures please use the appendix section to include those pictures. The judges like if you caption your photos so they know what they are viewing)

NON-CLUB POINTS

MARKET LIVESTOCK ANIMAL ASSOCIATION PROJECT ATTENDANCE RECORD

(This must be filled out before presenting for signatures at the office.)

MEETING NAME	LOCATION	DATE	POINTS	SIGNATURE OF LEADER, SUPERINTENDENT OR MSU STAFF

Please note: This form must be included with your record notebook and turned into the weigh master on entry day of the Fair. **BEFORE SEEKING SIGNATURES AT MSU EXTENSION – MEETING NAME AND DATE MUST BE COMPLETED.** You need to accumulate **nine (9) points** to be allowed to sell your animal. **Six (6)** of these **nine (9) points** must come from club meetings. **Two (2)** of these 9 points are non-club points must be earned from attending various 4-H events and activities. **One (1)** of these 9 points must be a fairgrounds workbee point. **No more than 2 non-club points can be earned from fairgrounds workbees.** See your leader, the MSUE office, or online at https://www.canr.msu.edu/oceana/oceana_county_4_h/oceana_4_h_market_livestock for a listing of approved nonclub points.

CLUB POINTS
MARKET LIVESTOCK ATTENDANCE RECORD
(This must be filled out before presenting for signatures at the office.)

MEETING NAME	LOCATION	DATE	POINTS	SIGNATURE OF LEADER, SUPERINTENDENT OR MSU STAFF

Please note: This form must be included with your record notebook and turned into the weigh master on entry day of the Fair. **BEFORE SEEKING SIGNATURES AT MSU EXTENSION – MEETING NAME AND DATE MUST BE COMPLETED.** You need to accumulate **nine (9) points** to be allowed to sell your animal. **Six (6)** of these **nine (9) points** must come from club meetings. **Two (2)** of the 9 points are non-club points and must be earned from attending various 4-H events and activities. **One (1)** of the 9 points must be a fairgrounds workbee point. **No more than 2 non-club points** can be earned from fairgrounds workbees.