OCEANA COUNTY 4-H MARKET LIVESTOCK EDUCATIONAL NOTEBOOK/RECORD

STEER PROJECT - 2025



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 <u>must</u> 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, 2025
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 answered (missed questions)
B.	Notebook contains all project records
	Notebook contained all project records and were fully completed
	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 was difficult to read and messy
	Notebook had wrinkled and stained pages
Oth	ner 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
 - a) Project Progress & Management Report
 - b) 4-H Knowledge
- 5) BUYERS NAMES
- 6) PICTURES OF YOUR PROJECT (1 page minimum, more optional)
- 7) CLUB/NON-CLUB POINT SHEET

APPENDIXES (OPTIONAL):

- A. FEED INFORMATION (example: feed labels etc.)
- B. ADDITIONAL INFORMATION ABOUT YOUR PROJECT
 - a. Information you found in reference materials
 - b. Worksheets done with your club.
 - c. Information you located off the internet
 - d. Information gathered from your feed representative
 - e. 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

If written help was needed

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	i	in
Parent/Leader/Adult Name	4-Her's Name	
understanding the questions and writing the answers Her.	. All answers are those of	of the 4-
Signature of person helping with notebook		

JOURNAL OF CARE SUMMARY

The 4-H Market Livestock Committee is <u>requiring all</u> 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?

clude things such as walked, fed, washed, clipped, trimmed, foot care, health practices, ficines, general maintenance (cleaning living & feed area), halter broke, training, had binated, etc. **please attach additional sheet for more room.				
I,, do attest and certify that (property owner name-please print-if parent put parent's name)	t this 4-Her has cared for			
Signature of Property Owner or Parent	 Date			

If housed on own property.

PROJECT INFORMATION

the project will be weigh-in at fair.	exhibitor placed the animal on feed. The end	ЭC
Project Start Date:	Project End Date: Fair Haul In Day	
What month was your steer born?		
Please fill in the following information about	t 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

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
December				
January				

MONTHLY FEED RECORD & EXPENSES (cont.)

Month	Type of food upod	Cunnismente	Amount	Coot or Value of
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
February				
March				
April				
7 (5111				
May				

MONTHLY FEED RECORD & EXPENSES (cont.)

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

Total Feed Costs for Project \$ _____

EXPENSES OTHER THAN FEED

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.

	Vet Charges	Bedding	Insecticides	Equipment/Fitti ng & Showing Supplies	Trucking	Housing/ Rent	Shearing or Clipping	Advertising/ Marketing	Miscellaneous (specify)	Buyers Recognition	MONTHLY TOTAL
DEC											
JAN											
FEB											
MAR											
APR											
MAY											
JUNE											
JULY											
AUG											
TOTALS											

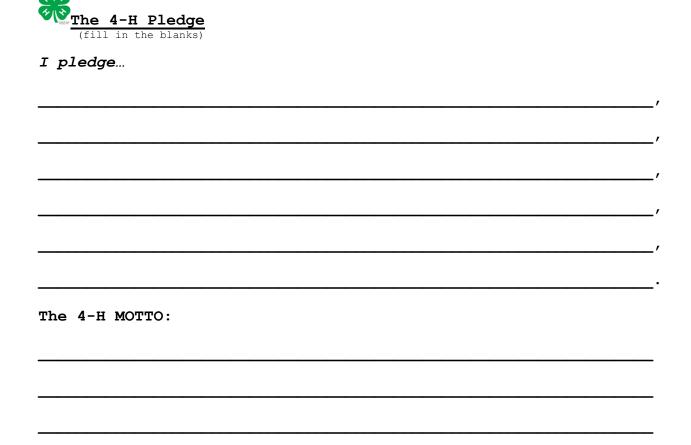
PROJECT EFFICIENCY INFORMATION

Value of Animal at Tin	ne of Purchase =		
	<u>.</u>	_	
Total lbs. of Gain (from page 4)	Days on Feed	=Average Daily Rate of Gain	
÷ Total Feed Cost	Total lbs. of Gain	= Feed Cost per Lbs. of Gain	
	÷		
Total lbs. of feed fed	Total lbs. of g	gain Lbs. of Feed fed per lbs. of G	ain
+ Total Feed Expense	Cost of Animal	Other Expenses Total Project Expense	(TE
		ge Animal Sale Auction. Find out what bio larket Auction to break even (BE) on you	
Total Expenses (TE) ÷		=Break Even Price (BE) or total cost per pound to raise your anima	al)
What is the current se	lling price of beef (per l	lb.)?	
	e current selling price? rson, ask them where the		
Would you have been	able to make a profit s	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?
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?
4. Will you participate in the market steer project again?
Why or why not?

4-H INFORMATION



POTENTIAL BUYER'S NAMES

As part of your 4-H Market Livestock Project, you must personally contact at least 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 11 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.

Stamp_		
Staff		

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

	Club			
Please print busines	ss names and complete add	dresses clearly.		
. Contact Name				
Business Name				
Mailing Address	City	Zip		
Phone	After Hours Phone			
Mailing Preference (Please C	check One): Email Posta	al Delivery		
Email				
Signature				
. Contact Name				
Business Name				
	City			
Phone	After Hours Phone			
Mailing Preference (Please C	check One): Email Posta	al Delivery		
Email				
Signature				
. Contact Name				
	City			
Phone	After Hours Phone			
Mailing Preference (Please C	check One): Email Posta	al Delivery		
Email				
Signature				

(Must be stamped by the MSU Extension Office)

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Page 12	

Stamp		
Staff		

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

ontact Name			
Business Name			
Mailing Address	City	Zip	
Phone	After Hours Phone		
Mailing Preference (Please Che	eck One): Email Postal	Delivery	
Email			
Signature			
ontact Name			
Business Name			
Mailing Address			
Phone	After Hours Phone		
Mailing Preference (Please Che	eck One): Email Postal	Delivery	
Email			
Signature			
ontact Name			
Business Name			
Mailing Address	City	Zip	
Phone	After Hours Phone		
Mailing Preference (Please Che	eck 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

8 YEARS OLD & UP MUST COMPLETE- MARKET LIVESTOCK ANIMAL ASSOCATION 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. 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- ALL AGES MUST COMPLETE

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

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