If you are a little buddy check here: _____

My big buddy is: _________________________________________

As a member of the Junior Market Animal Project, you are required to submit your records as part of an educational project notebook in order to show your animal at the Oceana County Fair. 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: _____

Number of years in project: _____

Remember: The age you enter depends on how old you are or will be on January 1, 2017.

Use this sheet as the first page of your project record book. Fill it out completely. Please print or type neatly.

NAME____________________________________________________

4-H CLUB__________________________________________________

BREED____________________________________________________ NAME____________________________________

ANIMAL DATE OF BIRTH_________________________ DATE RECORD STARTED__________________________

LOCATION OF 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 to the judge to write their comments.

This sheet should help each junior market member 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 related 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: ____________________________________________________________
___________________________________________________________________________
___________________________________________________________________________
OBJECTIVES

1. Develop desirable work habits, sportsmanship, and ability to cooperate and express ideas through participation in projects, discussions, method demonstrations, judging teams, and exhibits.
2. Experience the pride and responsibility of leasing/owning and caring for beef.
3. Learn how to feed, fit, show, breed and raise beef.
4. Learn proper handling procedures to prevent injuries to members and their beef projects.
5. Appreciate and use scientific information in beef production and marketing.
6. Improve knowledge of grading, marketing and merchandising of beef products.
7. Learn the importance of the beef industry to the local, state, and national economies.
8. Acquire information on the opportunity that beef offers as a career.

This record book is part of your Junior Market Young Beef/Feeder Calf 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 or type neatly and clearly. Please keep the pages in order. Feel free to add extra pages at the end of your notebook.
Pictures are a required part of your 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 Agricultural Society encourages parent assistance with your project and project notebook. If you should have any questions, please contact the MSU Extension Office.

If a parent or adult helped you in filling out your notebook please have them sign below that the answers are YOUR answers and that they assisted you in the writing of the answers and understanding of the questions only.

_________________________  ________________________________  __________
(Signature of person helping with notebook)

_________________________  ________________________________
(Printed name by member)
ABOUT YOUR CALF

My Calf’s name is: _______________________________________________________________

My Calf’s breed is: _______________________________________________________________

What color is your Calf? __________________________________________________________

My Calf’s favorite things to do is: _________________________________________________
__________________________________________________________________________________

COLOR THIS CALF TO LOOK LIKE YOURS

Coloring & Activity Pages by: HockingDonkey.com
Your project requires regular care and management. It is assumed that you helped walk & feed your animal but what additional things have you done?

Include the following:

- Feeding and watering practices
- Grooming (clipping, hoof trimming, washing, etc.)
- Health practices and medicines (vaccinations, etc.)
- General Management (cleaning living area, feed pans, etc.)

<table>
<thead>
<tr>
<th>Daily- Things done once or twice a day</th>
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<tbody>
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</table>

<table>
<thead>
<tr>
<th>Weekly- Things done once or twice a week</th>
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</table>

<table>
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<tr>
<th>Monthly- Things done once a month</th>
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<table>
<thead>
<tr>
<th>Yearly- Things done one time or occasionally throughout the year</th>
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</thead>
</table>
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 calf born? ________________________________

Please fill in the following information about your calf.

<table>
<thead>
<tr>
<th>Calf’s Name</th>
<th>Calf’s RFID Number</th>
<th>Breed</th>
<th>Date of Purchase</th>
<th>Price or Value</th>
<th>Starting Weight</th>
<th>Ending Weight</th>
<th>Total Pounds Gained</th>
</tr>
</thead>
</table>

Note: Ending Weight - Starting Weight = Total Pounds Gained

MARKETING

One of the most important parts of any market animal project is marketing. This may include writing letters and talking to prospective buyers. Color in the face, a smiling face is a good action, a frowning face is a bad action. (see the example)

<table>
<thead>
<tr>
<th>Good Marketing Practice</th>
<th>Poor Marketing Practice</th>
</tr>
</thead>
<tbody>
<tr>
<td>Send a picture to your potential buyers</td>
<td></td>
</tr>
<tr>
<td>Send a reminder to attend the auction</td>
<td></td>
</tr>
<tr>
<td>Let an adult talk to the buyer instead of you talking to them</td>
<td></td>
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<tr>
<td>Know what kind of feed you used if asked</td>
<td></td>
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<tr>
<td>Only go to grocery stores or the banks</td>
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<tr>
<td>Make sure to visit your previous buyers</td>
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<tr>
<td>Only thank those who agree to be listed as a potential buyer</td>
<td></td>
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</tbody>
</table>
### A. MONTHLY FEED RECORD & EXPENSES

*have a parent, grandparent, older 4-H member, leader, etc. help you with this*

<table>
<thead>
<tr>
<th>Month</th>
<th>Type of feed used</th>
<th>Lbs. of feed used for the month</th>
<th>Cost of feed used for the month</th>
</tr>
</thead>
<tbody>
<tr>
<td>February</td>
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<td>March</td>
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<td>May</td>
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<td>July</td>
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<tr>
<td>August</td>
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</tbody>
</table>

(A) Total Cost of Feed $______________________________
### (B) OTHER PROJECT EXPENSES

<table>
<thead>
<tr>
<th>DATE</th>
<th>VET, BEDDING, EQUIPMENT, TRUCKING, CLIPPING, MARKETING/BUYER RECOGNITION, ETC.</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
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</table>

(B) TOTAL SPENT ON OTHER EXPENSES $ 

(C) COST OF FEEDER CALF $____________

TOTAL EXPENSES (A+B+C) = $ __________ (TE)

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

(or total cost per pound to raise your animal)

** Have your parent, leader or an older teen in your club help you figure out your breakeven price. The breakeven price is the price that you need to get at the Junior Market animal auction in order to not lose money on your market project. **
COLOR A RAINBOW CALF: IDENTIFYING PARTS OF A CALF
DAIRY CATTLE, LEVEL I
Activity Sheet 1, Coloring a Calf

Color the following parts of a calf the corresponding color.

1. Poll—Orange
2. Ear—Pink
3. Head—Purple
4. Muzzle—Yellow
5. Eye—Gold
6. Neck—Brown
7. Brisket—Green
8. Shoulder—Pink
9. Withers—Red
10. Back—Green
11. Barrel—Blue
12. Rump—Red
13. Tail—Blue
14. Thigh—Orange
15. Hind leg—Yellow
16. Hock—Red
17. Hoof—Brown
18. Knee—Blue
19. Front leg—Pink
**WHAT DOES YOUR CALF NEED?**

(have an adult help you read the following - then circle those items that your calf needs below)

All living creatures need certain things to survive, like *food, water* and *shelter*. *Farmers* take care of their animals to make sure they are healthy and comfortable. If any animals are sick the farmer will treat them with the help of the *veterinarian*.

![FARMER](image1), ![CAKE](image2), ![VETERINARIAN](image3), ![COOP](image4), ![WATER](image5), ![ASPARAGUS](image6), ![HAY](image7), ![BARN/SHELTER](image8), ![PIZZA](image9), ![GRASS](image10)

**IDENTIFY GOOD AND BAD CHARACTER ACTIONS**

Color in the face, a smiling face = a good action; a frowning face = a bad action.

<table>
<thead>
<tr>
<th>RAISING and SHOWING an ANIMAL with CHARACTER</th>
<th>RAISING and SHOWING an ANIMAL without CHARACTER</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image11" alt="Smiling" /> Feed Animals on Time</td>
<td><img src="image12" alt="Frowning" /></td>
</tr>
<tr>
<td><img src="image11" alt="Smiling" /> Complain about the judge</td>
<td><img src="image12" alt="Frowning" /></td>
</tr>
<tr>
<td><img src="image11" alt="Smiling" /> Clean stalls daily</td>
<td><img src="image12" alt="Frowning" /></td>
</tr>
<tr>
<td><img src="image11" alt="Smiling" /> Thank the judge for their time</td>
<td><img src="image12" alt="Frowning" /></td>
</tr>
<tr>
<td><img src="image11" alt="Smiling" /> Congratulate whoever places first</td>
<td><img src="image12" alt="Frowning" /></td>
</tr>
<tr>
<td><img src="image11" alt="Smiling" /> Ask for help</td>
<td><img src="image12" alt="Frowning" /></td>
</tr>
<tr>
<td><img src="image11" alt="Smiling" /> Leave animals outside without shelter</td>
<td><img src="image12" alt="Frowning" /></td>
</tr>
<tr>
<td><img src="image11" alt="Smiling" /> Share your equipment if asked</td>
<td><img src="image12" alt="Frowning" /></td>
</tr>
</tbody>
</table>
BEING PREPARED: PACKING TACK FOR SHOW

COLOR THE TACK TO MATCH IT'S NAME

HALTER- GREEN

SOAP- PURPLE

PAIL- ORANGE

CLIPPERS-RED

SHOW STICK- PINK

COMB-YELLOW

BRUSH, RICE ROOT- BLUE

SCOTCH COMB- BLACK
ANSWER THE FOLLOWING QUESTIONS:
(the judge wants the answer in YOUR words, even if someone helped with the printing)

1. What did you have the most fun doing with your project?

____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________

2. What was the hardest part of your project?

____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________

3. Do you have a funny or interesting story about you and your calf or something you would like the judge to know?

____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________
____________________________________________________________________________________
4-H KNOWLEDGE

The 4-H Pledge:  Draw a line to the picture that fills in the blank (see the example)

I pledge…

My ____________ to clearer thinking,

My ____________ to greater loyalty,

My ____________ to larger service, and

My ____________ to better living,

for my ________________,

my ________________,

my ________________,

and my ________________.

Number of club meetings held: ___________  Number you attended: ___________
SHOWMANSHIP - TRUE OR FALSE (circle T for true or F for false)

1. You should relax and enjoy showing, do not overshadow the animal, as you are showing the animal, not yourself?  
   T   F

2. You should tie the halter around your hand when leading your calf?  
   T   F

3. Tennis shoes are okay to wear when working with your calf?  
   T   F

4. You should move around the calf in a circle as the judge is viewing it?  
   T   F

5. You lead your calf from the left side when showing and walk in a clockwise direction?  
   T   F

6. You should tell the judge “thank you for your time” even if you don’t agree with him or her?  
   T   F

7. You must have your stalls clean by 10:00 a.m. every day during Fair?  
   T   F

8. As you are a “cloverbud” you must have an adult, or older 4-Her, holding the lead with you?  
   T   F

POTENTIAL BUYER’S NAMES

As part of your Junior Market project, you must personally contact at least five potential buyers before the Oceana County Fair. You are encouraged to seek two new buyers that have not been asked or submitted before. You also must have at least three different buyers 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). The information on page 14 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 an Oceana Agricultural Society rule. Failure to comply will result in not being able to sell your animal in the Junior Market Animal sale. You are to get all signatures on (1) one page as they need to be copied in the MSUE office.
JUNIOR MARKET/SMALL MARKET POTENTIAL BUYER'S LIST
FEEDER CALF PROJECT (AGES 5-8)

Name_________________________________________ Club_____________________________

Please print business names, phone numbers and complete addresses clearly.

1. Contact Name__________________________________________
   Business Name__________________________________________
   Mailing Address__________________________________________
   Phone ____________________________________________________
   Signature__________________________________________________

2. Contact Name__________________________________________
   Business Name__________________________________________
   Mailing Address__________________________________________
   Phone ____________________________________________________
   Signature__________________________________________________

3. Contact Name__________________________________________
   Business Name__________________________________________
   Mailing Address__________________________________________
   Phone ____________________________________________________
   Signature__________________________________________________

4. Contact Name__________________________________________
   Business Name__________________________________________
   Mailing Address__________________________________________
   Phone ____________________________________________________
   Signature__________________________________________________

5. Contact Name__________________________________________
   Business Name__________________________________________
   Mailing Address__________________________________________
   Phone ____________________________________________________
   Signature__________________________________________________

(Must be stamped by the MSU Extension Office)
PICTURES OF YOUR PROJECT

(Please use this page for your project pictures. Add additional pages if you would like. The judges appreciate you labeling the pictures so they know what the picture shows.)
**CLUB POINTS**
**JUNIOR MARKET/SMALL MARKET ANIMAL ASSOCIATION PROJECT**
**ATTENDANCE RECORD**

<table>
<thead>
<tr>
<th>MEETING NAME</th>
<th>LOCATION</th>
<th>DATE</th>
<th>POINTS</th>
<th>SIGNATURE OF LEADER</th>
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</thead>
<tbody>
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**Please note:** This form must be included with your record notebook and turned into the weigh master on entry day of the Fair. 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. **Three (3)** nonclub points must come from other types of meetings (example: clinics, shows, workshops, fair clean-up and/or county-wide awards.)
# NON-CLUB POINTS

## JUNIOR MARKET PROJECT

### ATTENDANCE RECORD

*(This must be filled out by participant before requesting signatures at the MSUE office)*

<table>
<thead>
<tr>
<th>MEETING NAME</th>
<th>LOCATION</th>
<th>DATE</th>
<th>POINTS</th>
<th>SIGNATURE OF LEADER, SUPERINTENDENT OR MSU STAFF</th>
</tr>
</thead>
<tbody>
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