Osceola County
4-H Record Book
Beef
Senior (15-19)

Name: ________________________________

Birthdate: ___________________________ Fair Age (as of Jan. 1) _______________

Address: _________________________________________________________________

Club: _________________________________________________________________

Years in 4-H: _______________ Years in Project: _______________

Member’s Signature: __________________________

Parent’s Signature: __________________________

Leader’s Signature: __________________________

Place Beginning Project Picture Here

Place Ending Project Picture Here
4-H Information

The 4-H Pledge
Fill in the Blanks
I pledge…
______________________________,
______________________________,
______________________________,
______________________________,
______________________________,
______________________________,
______________________________,

The 4-H Motto
Fill in the Blank
“_____________________________”

The 4-H Slogan
Fill in the Blank
“_____________________________”

What 4-H Means to Me
Describe what 4-H means to you.
_______________________________
_______________________________
_______________________________
_______________________________
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_______________________________

Showmanship
List 5 qualities of a good showperson:
1) _________________________________
2) _________________________________
3) _________________________________
4) _________________________________
5) _________________________________

List 3 ways you can improve in showmanship:
1) _________________________________
2) _________________________________
3) _________________________________

List 5 ways that you helped or taught others this year:
1) _________________________________
2) _________________________________
3) _________________________________
4) _________________________________
5) _________________________________
# Meetings / Participation

Keep track of meetings/events that you have participated in. Put a check in the appropriate month.

<table>
<thead>
<tr>
<th>Description</th>
<th>Sep</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
<th>Jan</th>
<th>Feb</th>
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<th>May</th>
<th>Jun</th>
<th>Jul</th>
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<tbody>
<tr>
<td>Osceola Livestock Club (OLC)</td>
<td>N/A</td>
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<td>Club Meetings (list)</td>
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<td>General Meetings (list)</td>
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<td>County Events: (list)</td>
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<td>State Events: (list)</td>
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<td>Community Service: (list)</td>
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<td>Committees: (list)</td>
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</table>

Examples: Kettenun Center, Shows, Clinics, Workshops, etc.
My Market Animal Project

<table>
<thead>
<tr>
<th>4-H ID Tag # of animal</th>
<th>Scrapies and/or RFID Tag #</th>
<th>Name of Animal</th>
</tr>
</thead>
</table>

1. Why did you select this project? __________________________________________________________
   ______________________________________________________________________________________
   ______________________________________________________________________________________

2. What breed or type of project animal did you select and why? __________________________________
   ______________________________________________________________________________________
   ______________________________________________________________________________________

3. When did you purchase your animal and why did you choose that date/age?________________________
   ______________________________________________________________________________________
   ______________________________________________________________________________________

4. What factors did you consider when selecting your project (breed, age, price, disposition)? ______________
   ______________________________________________________________________________________
   ______________________________________________________________________________________

5. How many and what kinds of animals did you care for? (Examples: 2 crossbred hogs, 1 angus steer)
   ______________________________________________________________________________________

6. What is a major factor influencing your project area industry at this time?______________________
   ______________________________________________________________________________________
   ______________________________________________________________________________________

7. What is a good back fat for your project? _____________________________________________________
   ______________________________________________________________________________________

8. What do the Average Daily Gain results (page 9) tell you and what is a good rate of gain for your project animal? ________________________________________________________________________________
   ______________________________________________________________________________________
   ______________________________________________________________________________________

9. List three things you have learned in your project this year.
   a. _____________________________________________________________________________________
   b. _____________________________________________________________________________________
   c. _____________________________________________________________________________________
10. Who has influenced you the most this year in this project and why?

____________________________________________________________________________________

____________________________________________________________________________________

11. List 3 things you would like to change about your project animal this year OR list 3 things you wish you would have done differently with your animal this year?

• ___________________________________________________________________________________

• ___________________________________________________________________________________

• ___________________________________________________________________________________

12. List the names of 3 potential buyers that you contacted about the Livestock Sale for this project:

1. ___________________________________________________________________________________

2. ___________________________________________________________________________________

3. ___________________________________________________________________________________

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**Body Parts:** Write in the name of each body part on the line. Please write legible and use correct names of parts.
### Diseases: List 5 diseases and how to treat each of them

<table>
<thead>
<tr>
<th>Name of Disease</th>
<th>Treatment</th>
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<tbody>
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<td>1.</td>
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<td>3.</td>
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<td>4.</td>
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<td>5.</td>
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</tbody>
</table>

### By-Products: List 5 by-products and where they come from

<table>
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<tr>
<th>By-Product</th>
<th>Source</th>
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<tbody>
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<td>4.</td>
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<td>5.</td>
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</tbody>
</table>

### Retail Cuts: List 6 retail cuts and where they come from

<table>
<thead>
<tr>
<th>Retail Cut</th>
<th>Source</th>
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<tbody>
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<td>1.</td>
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<td>5.</td>
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<td>6.</td>
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</tbody>
</table>

### Breeds: List 5 Breeds and where they originated from

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<thead>
<tr>
<th>Breed</th>
<th>Originated from</th>
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<tbody>
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</tbody>
</table>
Knowing how much your animal is gaining each day is a critical part of raising a healthy animal. Weights can be measured by using scales, weight tapes, or estimated. Keep track of the weights in the table below and draw the results in the chart above.

For examples of how to complete this page, please contact the County 4-H Office.
# Beef Feed / Expense Record

Name 3 of the ingredients in your feed and tell why your animal needs that ingredient:

________________________________________________________________________________________

________________________________________________________________________________________

________________________________________________________________________________________

Did the feed or mixture change during the project? Why and how did it change?

________________________________________________________________________________________

________________________________________________________________________________________

Why do you feed the type of feed you do and how does it benefit the animal?

________________________________________________________________________________________

<table>
<thead>
<tr>
<th>Pounds Fed</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>TOTAL</th>
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<tbody>
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<td>Hay / Roughage</td>
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<td>(include all types of grain: corns, oats, etc.)</td>
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<td>Minerals</td>
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<td><strong>TOTAL Pounds Fed:</strong></td>
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<th>Expense Items</th>
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<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
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<th>TOTAL</th>
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## Project Performance Summary

- **Ending Weight** minus **Beginning Weight** equals **Pounds Gained** divided by **Days on Feed** equals **Average Daily Gain**

- **Total Feed Cost** divided by **Total Lbs. of Gain** equals **Feed Cost per Pound of Gain**

- **Total Lbs. of Feed Fed** divided by **Total Lbs. of Gain** equals **Lbs. Of Feed Fed per Lb. Of Gain**

## Financial Summary

### INCOME

- **Ending Weight** \( \times \) **Market Price** = **Income from Animal**

  Other Income: (List items:)

  TOTAL INCOME

### EXPENSES

- Purchase price of animal (if homegrown = market value @ weigh in)
- Cost of Feed (page 8)
- Cost of other Expense items (page 8)

  TOTAL EXPENSES

### PROFIT / (LOSS):

**Income minus Expense** (negative number equals a loss)
Management Notes
or an optional 100 word essay about the project industry
(breed history diseases, etc.)
_____________________________________________________________________________
_____________________________________________________________________________
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More Project Photos