Name:______________________________________________________________
Address:____________________________________________________________
City:___________________________________State:_________Zip:____________
Current 4-H Age (Jan. 1 – Dec. 1)___________  Birthdate: ______  ______  ______
Mo.            Day          Year
Number of Years in 4-H: ______________
Number of Years Showing Dairy Feeders: _____________
4-H Club: ___________________________________________________________
4-H Leader: _________________________________________________________
Record Started: ______  ______  ______  Record Closed: ______  ______  ______
Mo.           Day        Year                                         Mo.           Day           Year
Why Keep Records?

This record is a part of your 4-H Market Project work. 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.

Keeping records on your project will:

- Help you learn about animals, their rate of growth, the feed they require, the cost of the feed, and their habits.
- Help you plan future projects.
- Let you know if you made or lost money – and how much.
- Improve your management practices.
- Give you a record of your project activities.

Objectives:

To let 4-H Members:

- Experience the obligation and responsibility required in a livestock enterprise.
- Experience and cope with the “values” and “attitudes” of responsibility.
- Experience the marketing process and system, throughout sale of the product.
- Experience competition through showing the animals at local area organization sponsored shows, the fair, and statewide shows.

Project Pictures

Pictures are a required part of this record book. Taking pictures of your project animal(s) throughout the project will indicate how your animal(s) have grown and developed.

Leaders Comments:

_____________________________________________________________________
_____________________________________________________________________
_____________________________________________________________________
_____________________________________________________________________

Leader’s Signature: _____________________________________________________
### My Market Dairy Feeder Steer Project Animals

<table>
<thead>
<tr>
<th>Ear Tag Number</th>
<th>Name</th>
<th>Breed</th>
<th>Color</th>
<th>Purchased (P) or Raised (R)</th>
<th>Date of Birth</th>
<th>Beginning Weight (A)</th>
<th>Finished Weight (B)</th>
<th>Amount of Gain (Gain = B-A)</th>
</tr>
</thead>
<tbody>
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</tbody>
</table>

**For Price/Value, use either the Purchase Price of your steers or the market value of the animals at the time of your weight measurements.**

The method of weight is asking how you measured your animal’s weight. There are many ways to weigh your market animal. You can use weight tapes, scales and close approximations.

**You may include information on your alternate animal. It is not required.**
Market Dairy Feeder Steer Project Feed Record and Expenses

In this section, you will explore how you feed your project animal. If you are using a commercial feed or a prepared feed mixed at the feed mill, attach the ingredient slip to this record book.

This is what I feed my feeder steer project:

Monthly Feed Record and Expenses:
(List what you or your parents spent during the project year for feed supplies, equipment, veterinary assistance, insurance, trucking commission fees, and any other expenses you may have had.)

<table>
<thead>
<tr>
<th>DATE OF EXPENSE</th>
<th>ITEM PURCHASED</th>
<th>VALUE ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
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<tr>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATE OF INCOME</th>
<th>ITEM SOLD OR RECEIVED</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
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<td></td>
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</tr>
<tr>
<td></td>
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<td></td>
</tr>
</tbody>
</table>
My 4-H Dairy Feeder Steer Project Feed Ingredients

If you used a complete feed, then you need to attach a feed slip here.
Your Market Feeder Steer Project Break Even Price

4-H animals are sold by the pound at our Livestock Auction. Find out what bid price (per pound) you need to get at the Livestock Auction to break even on your 4-H Market Feeder Steer Project.

Expenses on Market Animal: ________________ (pg. 4)

Purchase Price of Animal: + ________________ (pg. 3)

TOTAL PROJECT EXPENSES: $___________ = TE

Finished Weight of Animal: _________________ = FW

BREAK EVEN PRICE (BE) = \frac{TE}{FW}

What is the current selling price of Dairy Feeder Steer (per pound)? $_______

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

Why or why not? ___________________________________________________________________

_________________________________________________________________________________

How could you decrease your Break Even Price of your animals to make a larger profit while still raising a quality Market Feeder Steer Project __________________________

_________________________________________________________________________________

_________________________________________________________________________________

_________________________________________________________________________________

What are some ways you can reduce your cost per pound of gain and maintain or increase your average daily gain?

_________________________________________________________________________________

_________________________________________________________________________________

_________________________________________________________________________________
My 4-H Dairy Feeder Steer Project Photographs

A completed record book requires that you have at least a beginning photograph and an ending photograph of your market animal project. You should also include captions with your photos that at least include the date of the photograph.
My 4-H Dairy Feeder Steer Project Experiences

This is what I learned in my Feeder Steer Project this year: ____________

__________________________________________________________________

__________________________________________________________________

__________________________________________________________________

This is what I enjoyed most about this project: ______________________

__________________________________________________________________

__________________________________________________________________

__________________________________________________________________

My biggest challenge was: _________________________________________

__________________________________________________________________

__________________________________________________________________

__________________________________________________________________

Next year in the Dairy Feeder Steer Project, I plan to: ________________

__________________________________________________________________

__________________________________________________________________

__________________________________________________________________
4-H Steer Matching Game

Match the parts of this steer. They are the same parts found on a dairy feeder steer.

____ Belly                                       ____ Neck
____ Brisket                                    ____ Poll
____ Face                                       ____ Ribs
____ Hock                                       ____ Round
____ Hoof                                       ____ Rump
____ Loin                                        ____ Shoulder
____ Muzzle                                    ____ Switch
# 9-11 4-H Dairy Feeder Steer Record Book Score Sheet

4-H Member: _________________________________________________________

4-H Club: __________________________________________________________

<table>
<thead>
<tr>
<th>Page</th>
<th>Section</th>
<th>Possible Points</th>
<th>Your Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>COVER SHEET</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td></td>
<td>All information is neat and complete</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>WHY KEEP RECORDS</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Leader signed book</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>MY MARKET FEEDER STEER PROJECT ANIMAL</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Information is complete in sale animals. All prices / weights recorded.</td>
<td></td>
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</tr>
<tr>
<td>4-5</td>
<td>PROJECT FEED RECORD AND EXPENSES</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Questions answered, tables filled out, feed slip attached if applicable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>BREAK EVEN PRICE</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Information is complete and correct</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>4-H FEEDER STEER PROJECT PHOTOGRAPHS</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Includes beginning and final photograph of project animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>4-H FEEDER STEER PROJECT EXPERIENCES</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Questions answered</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>4-H MATCHING GAME</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Diagrams completed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>QUALITY ASSURANCE STATEMENT</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Form completed with both member and parent signature</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL POINTS**
A: 80-100, B: 60-79, C: 10-59