4-H Market Livestock Record

Beef, Sheep, Swine or Dairy Beef

(Circle correct species)

Year______

Name_____________________________ Age ________ This is my ______ year in 4-H.

County_____________________________ Club_____________________________

**Project Suggestions**
1. Select and own one or more animals of a kind (dairy or beef steers, heifers, lambs or pigs).
2. Develop management goals with parents and livestock leader.
3. Develop marketing goals with parents, leader and banker.
4. Manage and market according to goals.
5. Animals may be exhibited in a local event or sold when reaching market desirability. Check with your leader or agent for special show requirements at the start of your project.
6. Some counties may want to have an unfitted pen of three competition.
7. Always strive to obtain carcass information.

Description and Quality of Livestock:

Management and Goals: (Develop with leader and parents)

Financing Plan:

Kansas State University Agricultural Experiment Station and Cooperative Extension Service
<table>
<thead>
<tr>
<th>Tag No.</th>
<th>Date</th>
<th>Weight</th>
<th>Cost Cwt.</th>
<th>Total Amount</th>
<th>Date</th>
<th>Weight</th>
<th>Market Value Cwt.</th>
<th>Premium Sale Value Cwt. or Total</th>
<th>Total Sales</th>
<th>Estimated Value of Animals Not Sold</th>
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<td><strong>Totals</strong></td>
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1. Total sales value (sales plus estimated value) .................................................................

2. Other receipts (wool, prize money, etc.) ........................................................................ $ __________

3. Total receipts (add lines 1 and 2) ................................................................................ $ __________

4. Total purchase cost or value (from above) ......................................................................... $ __________

5. Gross income or increase in value (subtract line 4 from 3) .............................................. $ __________

6. Total feed cost ........................................................................................................... $ __________

6a. Average feed cost per animal .................................................................................. $ __________

7. Other expenses (vet., rent, equipment, etc.) ............................................................. $ __________

   (If this is a major item, include explanation in your story, as indicated on back.)

8. Total expenses (add line 6 and 7) ........................................................................................... $ __________

9. Return from project (subtract line 8 from 5) ......................................................................... $ __________

10. Average pounds gained per animal (sales wt. minus purchase wt.) ............................... ________ lbs.

11. Average days each animal fed ....................................................................................... ________ days

12. Average daily gain (line 10 divided by line 11) ............................................................. ________ ADG

13. Feed cost per pound gained (line 6a divided by line 10) .................................................. $ __________

14. Average pounds of feed fed per animal ............................................................................. ________ lbs.

15. Pounds of feed per pound of gain (line 14 divided by line 10) ........................................ ________ lbs.

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*Floor price or price animal would bring at a commercial market.

*The added value of the animal by being sold in a premium sale. This is the difference between the total sale value and the market value.
Marketing Strategy: (Detail goals developed with leader, banker and parents.)

Health Program: (Describe shots, etc., when animals purchased, and other items throughout feeding program.)

Growing Ration: ____________ days on ration given below

Finishing Ration: ____________ days on ration given below

Carcass Information: (Not all 4-H'ers will be able to get carcass information. Include as much as you can. If not available, make a note to indicate information unavailable.)

<table>
<thead>
<tr>
<th>Identification</th>
<th>Live wt.</th>
<th>Warm Carc. wt.</th>
<th>Carcass Length* Marbling</th>
<th>Quality Grade</th>
<th>Fat Thickness</th>
<th>Rib Eye Area</th>
<th>%Lean* Yield Grade</th>
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*Swine Only
**Story**
Tell about your project. Include learning experiences or difficulties you had in completing your project.

**Beginning Picture**

**Ending Picture**

Project Leader’s Signature _______________________________________________________

Parent or Guardian's Signature _____________________________________________________

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*Kansas State University Agricultural Experiment Station and Cooperative Extension Service*

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