North Carolina 4-H Market Hog Performance Record

Name ___________________________ Age _______ County _______

Address ___________________________ Zip Code _______

Breed of Your Pigs ___________________ Breeder's Name _______

Breeder's Address ___________________ Zip Code _______

4-H Club ___________________________ Years in 4-H _______

Parent's or Guardian Signature _______

Leader's Signature _______

Agent's Signature _______

This record is required for all pigs entered in the North Carolina Junior Market Hog Performance Contests. It should be attached to MY 4-H PLAN, 4-H R-1-80, or 4-H R-1-139, as a supplementary record by all 4-H'ers completing a market hog project.

Contest Requirements:

1. You must agree to keep accurate records.
2. You must be an active 4-H or FFA member.
3. You must have your record signed by the people listed above.
4. All pigs must be individually identified and weighed on test at least 90 days before showtime – actual weights are required, not estimates.
5. Pens of five are suggested for the market hog performance contest. They can be shown as two individuals and one pen of three. You may feed any number of pigs and select your show pigs from the group, but all pigs must be identified and weighed on test at the same time.
6. Write a story telling what you have learned from this experience.

References
4-H Swine Production Manual, 4-HM-5-3
The Pork Industry Handbook (available at your county Cooperative Extension Service office for reference only)

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Production Information

A. Management Practices: These include all of the things you did for your pigs. In a few words, tell what you did. Attach additional sheets if needed.

1. Identification (tatoo, ear tag, etc.)
2. Disease Control (vaccinations or treatments)
3. External Parasite Control (lice and mange)
4. Internal Parasite Control (worming)
5. Facilities and Equipment (pens, lots, shade, housing)
6. Waste disposal (handling manure and bedding)
7. Other

B. Feed Records: In the following spaces, tell the types of feed you used and how it was fed. Attach additional sheets if needed.

Include supplements, grains, salt, minerals, and value of home-grown feed, grinding and mixing.

<table>
<thead>
<tr>
<th>Date</th>
<th>Kind</th>
<th>Pounds</th>
<th>Cost or Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ex: Feb. 2</td>
<td>Shelled corn</td>
<td>100</td>
<td>$2.50</td>
</tr>
<tr>
<td>Ex: Feb. 2</td>
<td>Mixed Feed</td>
<td>100</td>
<td>$8.50</td>
</tr>
</tbody>
</table>

| Totals     |              |        |               |
### C. Putting Pigs on Test (Attach additional sheets, if needed)

<table>
<thead>
<tr>
<th>Date</th>
<th>Pig Number</th>
<th>Weight</th>
<th>Cost or Value</th>
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<tbody>
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<td>1.</td>
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<td>$___________</td>
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<td>2.</td>
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<td>3.</td>
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<td>4.</td>
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<td>5.</td>
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<td>6.</td>
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<td>7.</td>
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<td>$___________</td>
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<td>8.</td>
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<td>$___________</td>
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<tr>
<td>9.</td>
<td></td>
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<td>$___________</td>
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</tbody>
</table>

**TOTAL** $___________

### D. Feeding and Other costs (Transfer feed costs from B, add other expenses, and total)

<table>
<thead>
<tr>
<th>Date</th>
<th>Lbs.</th>
<th>Cost</th>
<th>Minerals</th>
<th>Veterinary</th>
<th>Other</th>
<th>Total</th>
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</table>

**TOTALS** $___________ + $___________ + $___________ + $___________ = $___________
Final Records

E. 1. Date project started
   ______________

   2. Date project ended
   ______________

   3. Total final weight of all pigs
   ______________

   4. Total starting weight of all pigs
   ______________

   5. Total gain of all pigs (subtract 4 from 3)
   ______________

   6. Number of days on feed (subtract 1 from 2)
   ______________

   7. Number of pigs fed
   ______________

     8. Average daily gain per pig. Divide lbs. Gained (5)
        by number of days (6). Divide this by number of
        pigs (7) =
        ______________

   9. Total pounds of feed used (from D, p.3)
   ______________

   10. Feed per lb. Of gain (9 divided by 5) =
    ______________

   11. Total cost of pigs (from C, p.3)
    ______________

   12. Total cost of feed and other expenses (from D, p.3)
    ______________

   13. Cost of any death or similar losses
    ______________

   14. Total costs (11 + 12 + 13)
    ______________

   15. Income from sale of pigs (total wt. (3) x _____ price
       per lb.) =
    ______________

   16. Prize money from show
    ______________

   17. Other income (include value of pigs sold before
       project ends)
    ______________

   18. Total income (15 + 16 + 17)
    ______________

   19. Profit or loss (18 – 14)
    ______________

INDEX

   1. Total final weight of all pigs divied by number of pigs =
    ______________

   2. Average daily gain per pig (8) x 10 =
    ______________

   3. Add 5 for each no. 1 pig ______ no. 1s x 5 =
    ______________

     Total (add 1, 2, and 3 from INDEX)
     ______________

     Subtract 5 for each no. 3 pig ______ no. 3s x 5 =
     ______________