# Jefferson County 4-H Breeding Record

## Member’s Name __________________________   Club ___________________________   Grade ______

<table>
<thead>
<tr>
<th>Species</th>
<th>Project Year: <strong><strong><strong>-</strong></strong></strong>_</th>
<th>Date Record Started: ____________, ______</th>
<th>Date Record Closed: ____________, ______</th>
</tr>
</thead>
</table>

### SECTION A. INVENTORY

#### 1A. Animal/Bird Inventory (include all of the animals/birds that you own at the beginning of the record year).

<table>
<thead>
<tr>
<th>Animal Identification (sex, tag #, name)</th>
<th>Age</th>
<th>Animal Breed/Description</th>
<th>Starting Value ($)</th>
<th>Disposition</th>
<th>Closing Value Value of animals on hand at close of record ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Example: Ewe Lamb / 07 / Sally</td>
<td>5 mths</td>
<td>Dorset</td>
<td>$50.00</td>
<td>X</td>
<td>--</td>
</tr>
<tr>
<td>Example: Boar Pig / 01 / Max</td>
<td>1 yr.</td>
<td>Duroc</td>
<td>$250.00</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Example: Heifer Calf / 008 / Janey</td>
<td>3 yrs.</td>
<td>Black Angus</td>
<td>$1500.00</td>
<td>--</td>
<td>--</td>
</tr>
</tbody>
</table>

**Example:**

- Ewe Lamb / 07 / Sally
  - 5 mths
  - Dorset
  - Starting Value: $50.00
  - Disposition: D
  - Closing Value: $00.00

**Example:**

- Boar Pig / 01 / Max
  - 1 yr.
  - Duroc
  - Starting Value: $250.00
  - Disposition: S
  - Closing Value: $300.00

**Example:**

- Heifer Calf / 008 / Janey
  - 3 yrs.
  - Black Angus
  - Starting Value: $1500.00
  - Disposition: K
  - Closing Value: $2500.00

### SECTION A. INVENTORY

#### 2A. Supplies and Equipment Inventory (not feed or animals). Pro-rate value if sharing with others.

**Supplemental Sheet Available**

<table>
<thead>
<tr>
<th>Description of equipment and supplies on hand at beginning and close of the record year. (Do not include buildings or equipment that you do not own.)</th>
<th>Value at start of record ($) (from last year’s close of record)</th>
<th>Value at close of record ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Example: 1 halter, 3 combs</td>
<td>$12.00</td>
<td>$11.60</td>
</tr>
</tbody>
</table>

**Example:**

- 1 halter, 3 combs
  - Description: 1 halter, 3 combs
  - Value at start of record: $12.00
  - Value at close of record: $11.60

**Totals:** $ ______   $ ______

(to pg 5, Inventory Section, Item 1)
# SECTION B. OFFSPRING RECORD

1B. Record all of the Offspring born to each dam during the project record year

<table>
<thead>
<tr>
<th>Identification of Dam</th>
<th>Age of Dam</th>
<th>Identification of Sire (breed, #)</th>
<th>Identification of Offspring (# born)</th>
<th>Date Born</th>
<th>Disposition (What happened to the animals)</th>
<th>Closing Inventory Value of animals on hand at close of record ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Example: heifer/008/ Janey</td>
<td>3 yrs.</td>
<td>Black Angus Bull #CR215</td>
<td>1 heifer calf</td>
<td>3/24/07</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Example: Sow/03/Sally</td>
<td>3 yrs.</td>
<td>Duroc/Hamp Cross Boar #45</td>
<td>24 piglets</td>
<td>1/23/07</td>
<td>7 piglets</td>
<td>13 piglets</td>
</tr>
</tbody>
</table>

**Total** $ (to pg 6, Expense Section, Item 10) (to pg 5, Inventory Section, Item 4)

# SECTION C. EXPENSES

1C. Current Year’s Expenses (not feed or animals). Pro-rate if sharing with others.

Expenses should include: equipment and supplies purchased; veterinary, insurance, transportation, boarding, breeding marketing, and registration fees; value of items used from home supply; cost of showing your animals. **Supplemental Sheet Available**

<table>
<thead>
<tr>
<th>Date</th>
<th>Item(s) Description</th>
<th>Number or Quantity</th>
<th>Cost ($)</th>
<th>Value of Inventory on hand at close of record ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Example: 3/1/07</td>
<td>halter</td>
<td>1</td>
<td>$12.50</td>
<td>$12.00</td>
</tr>
<tr>
<td>Example: 3/15/07</td>
<td>4-H insurance</td>
<td>1</td>
<td>$4.00</td>
<td>-</td>
</tr>
</tbody>
</table>

**Total** $ (to pg 6, Expense Section, Item 10)
The suggested method of keeping a Feed Record is:
(a) Enter feed when purchased.
(b) Record each “grain mixture, pellet, or feed” in a separate column.
(c) Be sure to include estimated pasture cost. Pasture cost = (# head x cost x # of
days in pasture). Ex: 30 animals x $0.03 per day x 30 days = $27.00
(d) FEED INVENTORY is feed left at the end of your project year. If you have none, enter “none”.

<table>
<thead>
<tr>
<th>(a) Date Purchased</th>
<th>(b) Kinds of feed (ex: rolled barley, alfalfa hay, Pro Show, pellets, grain, mixture, etc.)</th>
<th>(c) Pasture</th>
<th>Total Value of Feed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pounds</td>
<td>Cost ($)</td>
<td>Pounds</td>
<td>Cost ($)</td>
</tr>
<tr>
<td>Feed on hand at start of record</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Subtotal ** | $ (C) |
(d) Subtract Feed Inventory** | $ (D) |
Totals: Cost and Lbs. of Feed Fed ** | $ (E) |

**Carry value totals to far right of chart

Total Cost of all Feed Purchased (C) _________________________________ (to pg 6, Expense Section, Item 11)
Feed Inventory Closing Value (D) _________________________________ (to pg 5, Inventory Section, Item 5)
Total cost of feed fed [(C) – (D) = (E)] _______________________________
### SECTION C. EXPENSES

**3C. Breeding Animal Purchases For The Project Year** (rams, ewes, bulls, cows, heifers, lambs, sows, boars, gilts, does, bucks)

<table>
<thead>
<tr>
<th>Animal Identification (sex, tag #, name)</th>
<th>Age</th>
<th>Animal Breed/Description</th>
<th>Purchase Price ($)</th>
<th>Disposition</th>
<th>Kept Value of animals on hand at close of record ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Example: heifer, (9), TC</td>
<td>18 months</td>
<td>Shorthorn/Angus Cross</td>
<td>$300.00</td>
<td>--</td>
<td>--</td>
</tr>
</tbody>
</table>

(to pg 6, Expense Section, Item 12)  
(to pg 5, Inventory Section, Item 6)

### SECTION D. INCOME SUMMARY

**1D. Animals Sold** List information about and income from all animals sold (use sections 1A, 1B, and 3C as references). List each sale separately. For example, if one person bought 4 animals, list that as one purchase but if 5 different people bought one animal each, list each purchase separately.

<table>
<thead>
<tr>
<th>Date of sale</th>
<th>Animal Identification (sex, tag #, name)</th>
<th># of Animals Sold</th>
<th>Age of Animal(s) Sold</th>
<th>Price per head ($)</th>
<th>Total Income</th>
</tr>
</thead>
</table>

(to pg 6, Income Section, Item 7)
## 2D. Products Sold
List here information about and income from items produced by breeding stock.

<table>
<thead>
<tr>
<th>Date</th>
<th>Product Description (ex: pelts, wool, manure, etc.)</th>
<th>Quantity</th>
<th>Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ex.: 4/15/98</td>
<td>Wool</td>
<td>1 pelt</td>
<td>$15.00</td>
</tr>
</tbody>
</table>

**Total**

(to pg 6, Income Section, Item 8)

## 3D. Fair Premiums
List here income received from ribbons at Fair corresponding to breeding stock.

<table>
<thead>
<tr>
<th>Date</th>
<th>Animal Identification (sex, tag #, name)</th>
<th>Classes Entered</th>
<th>Ribbon Received (Values)</th>
<th>Premiums received</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ex.: 7/25/07</td>
<td>Heifer, 008, Janey</td>
<td>Black Angus Yearling Heifer</td>
<td>B, CH, GCH</td>
<td>$9.80</td>
</tr>
</tbody>
</table>

**Total**

(to pg 6, Income Section, Item 9)

### Labor/Hours:
List here the estimated labor/time you have spent on your project and in 4-H in general for the project year. If Labor/Hours are recorded in another project record, state this where you would insert hours.

<table>
<thead>
<tr>
<th>Breeding Animal Project</th>
<th>General 4-H</th>
<th>Community Service</th>
<th>Leadership Activities</th>
<th>Other (Workshops, trainings, recreations, etc.)</th>
<th>Total Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Example: 90 hrs</td>
<td>30 hrs</td>
<td>10 hrs</td>
<td>5 hours</td>
<td>9 hrs</td>
<td>144 hours</td>
</tr>
</tbody>
</table>

**Overall Financial Summary**

### 1. Financial Summary

**Inventory Section**

- Item 1. Animal/Bird Inventory Closing Value: $_____ (from pg 1)
- Item 2. Supplies & Equip Inventory Closing Value: $_____ (from pg 1)
- Item 3. Offspring Inventory Closing Value: $_____ (from pg 2)
- Item 4. Current Year Expense Inventory Closing Value: $_____ (from pg 2)
- Item 5. Feed Inventory Closing Value: $_____ (from pg 3)
- Item 6. Animal Purchase Inventory Closing Value: $_____ (from pg 4)

**Total Inventory**: $__________
Income Section

Item 7. Animal Sales Income $ ______ (from pg 4)
Item 8. Products Sold Income $ ______ (from pg 5)
Item 9. Premiums Income $ ______ (from pg 5)

Total Income $ ____________

Expense Section

Item 10. Current Year Expenses Total $ ______ (from pg 2)
Item 11. Feed Purchases Total $ ______ (from pg 3)
Item 12. Animal Purchases Total $ ______ (from pg 4)

Total Expenses $ ____________

2. Profit or Loss

$ ____________________ - $ ____________________ = $ ____________________
Total Income (from above)  Total Expenses (from above)  Profit /Loss (profit if number is positive, loss if number is negative)

3. Net Worth

$ ____________________ + $ ____________________ = $ ____________________
Profit /Loss (from above)  Total Inventory (from page 5)  Net Worth

PROJECT REVIEW AND COMMENTS

____________________________________ has completed his/her records and I have reviewed them with him/her.

(4-H member)

Comments by Leader

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

Signed_____________________________________4-H Leader