Members showing a rabbit pen market project must complete this record book

Name:_______________________________________________________________
Address:_____________________________________________________________
4-H Club:____________________________________________________________
4-H Leader:___________________________________________________________
Age (as of 1/1):__________________ Years in 4-H Rabbit Pen Project:__________
WHY KEEP RECORDS?

Keeping records on your project can be interesting and fun - not dull or boring.

Good records 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.

Keep this record as part of your Personal 4-H Records. This information is helpful for you to plan future year’s market projects, as well as if you ever apply for 4-H awards or a 4-H scholarship.

Remember - Records are no better than what YOU put into them!

I understand that this is a completed Rabbit Pen Market Project Record Book as required.

4-H'ers Signature: ________________________________

4-H Leader’s Signature: ________________________________

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, in a relatively unsupervised environment. Supervision will be on a periodic basis.
- Contribute to the family table with meat, or to experience the marketing process and system, through sale of the product.
- Experience competition through showing the animal at local area organization sponsored shows, the fair and state-wide shows.

MSU Mecosta Extension
14485 Northland Drive
Big Rapids, MI 49307
http://msue.anr.msu.edu/county/info/mecosta
Phone: (231) 592-0795
Market Pen Record

Breeding Record:

Breed __________________      Doe ear number____________
Buck ear number _________      Date bred _________________
Date kindled _______________      Number kindled____________

Litter Record:

Two-week litter weight ______________

Remarks ______________________________________
______________________________________________
______________________________________________

Photo two-week-old litter and 4-H member:
Market Pen Record Weeks 3-5

Three-week weight of market pen litter _____________
Remarks: __________________________________________
__________________________________________________
__________________________________________________

Four week weight of market pen litter _____________
Weaned: Yes                                       No
Feeding schedule if weaned completely or partially: __________
__________________________________________________
Feeding amount _______________
Remarks: __________________________________________
__________________________________________________
__________________________________________________

Five week weight of market pen litter _____________
Weaned: Yes                                       No
Feeding schedule if weaned completely or partially: __________
__________________________________________________
Feeding amount _______________
Remarks: __________________________________________
__________________________________________________
__________________________________________________
Market Pen Record Week 6

Six week weight of market pen litter ________________

Weaned: Yes                                     No

Feeding schedule if weaned completely or partially: __________
________________________________________________________

Feeding amount ________________

Remarks:_____________________________________________
_____________________________________________________
_____________________________________________________

Photo of six-week old litter, doe and 4-H member:
# Market Pen Record Weeks 7-10

<table>
<thead>
<tr>
<th>Ear Tag #</th>
<th>Weight</th>
<th>Feed</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Week 7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Week 8</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Week 9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fair Weigh In Weight</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Week 10</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# My 4-H Project Expenses

In this section you will calculate your cost to prepare your market project for fair and auction.

<table>
<thead>
<tr>
<th>Items</th>
<th>May</th>
<th>June</th>
<th>July</th>
<th>Project Totals ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food Totals</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bedding</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supplies</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rabbit Fair Expense *</td>
<td>Leave Blank</td>
<td>Leave Blank</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marketing of Animal **</td>
<td>Leave Blank</td>
<td>Leave Blank</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Monthly Totals</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Amounts are reported in Pre Fair Newsletter. (Total should match Total)
** Finished Weight (FW) x market price (posted in barn fair week) x 0.04 (commission rate)
Example: 4 lbs. x $2.25 x $0.04 = $0.36

## Your Market Pen Break Even Price

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

- **Total Project Expense:** _______________ (above total) = TPE
- **Finished Weight:** _______________ = FW
- **TPE = Break Even Price (BPE)** _______________ = cost per pound FW

Total project expenses (TPE) divided by your finished weight (FW), equals your (BEP), cost per pound to raise your market pen. Example: TPE= $20.00 FW = 4 lbs.

Calculate: \( 20.00 \div 4 = \$5.00 \) = cost per lb.
My 4-H Market Pen Project Photographs

Be creative. The more photographs the better, but a completed record book should at least have a beginning photograph and a finished picture. You are encouraged to be in the photo with your project animal and include additional photographs. You should also include captions on your pictures that at least include the date of the photograph. You may use additional pages.
My 4-H Market Pen Project Feed Ingredients

Attach a Feed Ingredients Slip/Nutritional Analysis from each of your feed sources. If the feed is mixed in a mill, ask the mill operator for a list of ingredients. If a slip is not available, please describe your feed sources as best as possible.
My 4-H Rabbit Pen Project Experiences

This is what I learned in my Rabbit Project this year:
______________________________________________________________________
______________________________________________________________________
______________________________________________________________________
______________________________________________________________________

This is what I enjoyed most about this project:
______________________________________________________________________
______________________________________________________________________
______________________________________________________________________
______________________________________________________________________

My biggest challenge was:
______________________________________________________________________
______________________________________________________________________
______________________________________________________________________
______________________________________________________________________

Next year in the Rabbit Project, I plan to:
______________________________________________________________________
______________________________________________________________________
______________________________________________________________________
______________________________________________________________________
Project Knowledge - Terms

Define the following terms:

1. Buck: ________________________________
2. Doe: ________________________________
3. Kindle: ______________________________
4. Gestation: __________________________
5. Weaning: ____________________________
6. Variety: _____________________________
7. Intermediate: _________________________
8. Junior: ______________________________
9. Senior: ______________________________

Answer each of the following:

Describe how you prepared your animal for show.

What did you do to insure that you have raised a quality project?
Parts of a rabbit

Label the part of the rabbit.

<table>
<thead>
<tr>
<th>Age 9 - 12</th>
<th>Age 13</th>
<th>Age 14</th>
<th>Age 15 and up</th>
</tr>
</thead>
<tbody>
<tr>
<td>Label15</td>
<td>Label 20</td>
<td>Label 25</td>
<td>Label All</td>
</tr>
</tbody>
</table>

- Chest
- Back
- Ear
- Saddle
- Ribs
- Tail
- Midsection
- Dewlap (Does only)
- Flank
- Forequarters
- Eye
- Forehead
- Nostrils
- Toenail
- Hock
- Foreleg
- Belly
- Knee (Stifle)
- Loin
- Mouth
- Neck
- Shoulder
- Cheek
- Muzzle
- Hindquarters
- Rump
- Hip
- Toe
- Hind Leg
- Foot
# My 4-H Rabbit Pen Market Project 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>5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>All information is completed.</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>3-6</td>
<td>PROJECT WEEKLY RECORDS</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td></td>
<td>All information is neat and complete.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>All questions are answered.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>PROJECT EXPENSES</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></td>
<td>All questions are answered.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>4-H PROJECT PHOTOGRAPHS</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Includes photographs of project animal(s).</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Captions included with pictures</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>FEED RECORD</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>All information is neat and complete.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>PROJECT KNOWLEDGE AND TERMS</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>11</td>
<td>PARTS OF A RABBIT</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td></td>
<td>All information is neat and complete.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total Points**

A: 100-90; B: 89-80; C: 79-70; DQ: Under 69

100