Why Keep Records?

Keeping records on your project can be interesting and fun. Good records will:

- Help you learn about your animal and their care.
- 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.

By keeping your record up-to-date you will be able to see how much progress you make as you set goals and work to accomplish them. Write clearly. If you need help, ask your parents or leader to work with you.

Comments by Leader: _________________________

_________________________________________

_________________________________________

_________________________________________

Leader’s Signature: _________________________
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: ____________________________________________
Six Week Record

Six week litter weight______________________________

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>
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<td>Weight</td>
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<td><strong>Week 10</strong></td>
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# 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>Item</th>
<th>May</th>
<th>June</th>
<th>July</th>
<th>Project Totals ($)</th>
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<tbody>
<tr>
<td>Food Totals</td>
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<td>*Fair Pictures</td>
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<td>* Insurance</td>
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<td>Marketing of Animal **</td>
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<tr>
<td>Monthly Totals</td>
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</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

\[
\text{TPE} = \text{Break Even Price (BEP)} = \frac{\text{Total Project Expense}}{\text{Finished Weight}} = \frac{\text{TPE}}{\text{FW}}
\]

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.