Market journals are required for all market livestock entries of steers, lambs and swine. Market Journals must be presented by the exhibitor for judging at the fair during Non-Livestock judging. Failure to turn in Market Journal for judging will disqualify market animals from participating in the Barry County Fair. In the event of extenuating circumstances, another 4-H member may present the journal for judging - this can result in a lower award.

This record is a part of your 4-H Market Lamb Project work. By keeping records up-to-date you will be able to see how much progress you make as you set goals and work to accomplish them. Write neatly and clearly. Your journal should be displayed in a hard cover notebook that contains each years journals from the time you started exhibiting the 4-H market lamb project. Feel free to add extra pages.

**Project Pictures**

- **Pictures are a required part of this Journal.** Taking pictures of your project animal(s) throughout the project will indicate how your animal(s) have grown and developed.
- Remember, pictures are nicer when the 4-H'er is in the picture. Add pictures to your journal on a separate piece of paper. ☺

Information taken from the following sources; *Your 4-H Market Lamb Project, 4-H Skills for Life Sheep Series, Sheep Learning Lab Kit.*

The Livestock Notebook Committee encourages 4-H Leader & parent assistance. If you have questions call the Superintendent for Youth Livestock Notebooks, Posters & Educational Displays in the fair book or the Extension Office.

Adopted by 4-H Livestock Developmental Committee 11/1/00

Revised 10/08
**Project Information**

The start of the project will be the date the exhibitor placed the animal on feed.
The end of the project will be the weigh in at fair.
Your journal figures can include all animals purchased, not just the ones that actually go to fair.

Project Start Date ___________________  Project End Date ___________________
What month were your lambs born? ___________________

Please fill in the following information about your lambs(s).

<table>
<thead>
<tr>
<th>Ear Tag Number</th>
<th>Breed</th>
<th>Gender of Animal(s)</th>
<th>Date of Purchase</th>
<th>Price or Value</th>
<th>Estimated Starting Weight</th>
<th>Estimated Ending Weight</th>
<th>Total Pounds Gained</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$</td>
<td>lbs.</td>
<td>lbs.</td>
<td>lbs.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$</td>
<td>lbs.</td>
<td>lbs.</td>
<td>lbs.</td>
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<td>$</td>
<td>lbs.</td>
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<td>lbs.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$</td>
<td>lbs.</td>
<td>lbs.</td>
<td>lbs.</td>
</tr>
</tbody>
</table>

Note: Total pounds gained = ending weight - starting weight

Total spent on project animals ........................................................... $__________

___ lbs. of gain ÷ ____ Days on Feed = Average daily gain

**Monthly Feed Record & Expenses**

<table>
<thead>
<tr>
<th>Month</th>
<th>Type of feed used - What was the main ingredient</th>
<th>lbs. of feed used For the month</th>
<th>Cost of feed used for the month</th>
</tr>
</thead>
<tbody>
<tr>
<td>April</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>June</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>July</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total Cost of the Feed $__________
### Expenses other than Feed

<table>
<thead>
<tr>
<th>Items</th>
<th>April</th>
<th>May</th>
<th>June</th>
<th>July</th>
</tr>
</thead>
<tbody>
<tr>
<td>Veterinary Fees</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fair Fees (manure &amp; Ins)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any other expenses* (please list)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Monthly Totals $</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Any other expenses could include fitting and showing supplies, housing, shearing etc.

Total Expenses other than Feed .......................... $____________

### Financial Summary

#### Income and Sale Price at Close of Record

<table>
<thead>
<tr>
<th>What price do you feel your animal(s) are worth per pound on sale day? (include fair animals and extra animals)</th>
<th>Estimated (pre sale)</th>
<th>Actual (after sale)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animals Weight $\times$ Price per pound =</td>
<td>$_________________</td>
<td>$_________________</td>
</tr>
</tbody>
</table>

#### Expenses and Purchase Price or Market Value

- Purchase price or value of all animals at start of record (actual) $____________
- Feed Costs (actual) $____________
- Other Expenses (actual) $____________

<table>
<thead>
<tr>
<th>Estimated</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Income minus Total Expenses = <strong>Net Profit or Loss</strong></td>
<td>$_______</td>
</tr>
</tbody>
</table>
Project Knowledge:
Parts of the Lamb: Fill in the number which matches the part below.
Age 12 - match 15 parts of your choice
Age 13 - match 20 parts of your choice
Age 14 - match 29 parts of your choice

______  13th Rib  ____  Breast, Chest or Brisket  ____  Dew Claws
______  Dock  ____  Ear  ____  Eye
______  Face  ____  Fore Arm  ____  Fore Flank
______  Fore Shank  ____  Forehead  ____  Hip Bone
______  Hock  ____  Hoof  ____  Jaw
______  Leg  ____  Loin  ____  Mouth
______  Neck  ____  Nostril  ____  Poll
______  Rack  ____  Rear Flank  ____  Rear Shank
______  Rump  ____  Saddle  ____  Shoulder
______  Stifle  ____  Underline or Belly
**Project Knowledge:**

Age 12 choose three terms to define.
Age 13 choose six terms to define.
Age 14 define all terms.

1. Lamb - __________________________________________________________
2. Ram - __________________________________________________________
3. Dam - ___________________________________________________________
4. Wether - ________________________________________________________
5. Ewe - ___________________________________________________________
6. Ruminant - _____________________________________________________
7. Drenching - ____________________________________________________
8. Sheep - _________________________________________________________
9. Market Price - _________________________________________________

**Answer each of the following:**

What is the present market price per pound of your animal?  $_____ per pound.

Tell how you prepared your animal(s) for show.

Name 3 sheep by-products (choose new ones each year).

What did you do to raise a quality market food project?

**Project Pictures**

✓ **Pictures are a required part of this Journal.** Taking pictures of your project animal(s) throughout the project will indicate how your animal(s) have grown and developed.

✓ Remember, pictures are nicer when the 4-H'er is in the picture. Add pictures to your journal on a separate piece of paper. 😊