

## Livestock Record Book Tip Sheet Intermediate

Project Goals	Other Expenses	Market Performance
Set goals that are project specific, realistic, and attainable.	Other Expenses     Record all other expenses. Items such as show supplies,	Calculate pounds of gain after each time weighed.
<ul> <li>Set goals that are project specific, realistic, and attainable.</li> <li>Should be appropriate for member's age and skill level.</li> <li>Create a realistic and useful plan to help you achieve your goal.</li> <li>Be sure to keep whichever project you label as project 1, 2 or 3 throughout your entire book.</li> </ul>	<ul> <li>Record an other expenses. Terms such as show supplies, entry fees, stall rent, etc. should be included.</li> <li>Do not include items such as farm utilities, gas to fair, or show clothes.</li> <li>Calculate Other Expenses cost per project along with overall Other Expenses cost.</li> </ul>	<ul> <li>Calculate points of gain after each time weighed.</li> <li>Answer questions at the bottom of page based on your animal's performance.</li> <li>Ending Weight – Beginning Weight = Weight Gained</li> <li>Weight Gained / # of Days = ADG</li> </ul>
Beginning Inventory	Income Record	Real-World Comparison
<ul> <li>Only record items that you own at the beginning of project year along with the value.</li> <li>Do not include items such as show clothes, pickup, trailer, barns, etc.</li> </ul>	<ul> <li>Include any income you made throughout the year with your projects.         <ul> <li>I.e., premium money, sale check</li> </ul> </li> <li>Calculate Total Income per project along with overall Total Income.</li> </ul>	<ul> <li>Include animal weight, county fair sale price and floor plan price.</li> <li>Weight * Price per Lb. = Animal Floor Plan Value</li> <li>Use floor plan price or research market price during county fair.</li> <li>Weight * Market Price = Market Value</li> <li>County Fair Income – Market Value = Difference between County Fair &amp; Market Value</li> <li>Answer questions based on the data from your calculations.</li> </ul>
Beginning Animal Record	Ending Animal Record	Activity Log
<ul> <li>Raised Animals         <ul> <li>Animals you raised or own at the start of your project.</li> </ul> </li> <li>Purchased Animals         <ul> <li>Animals you purchased during project year.</li> </ul> </li> </ul>	<ul> <li>List animals that you still own at the end of the project year.</li> <li>The value of your animal(s) should increase over the course of the year as you have put feed and time into them.</li> </ul>	<ul> <li>Minimum of 1 community service activity should be a 4-H Club sponsored activity. Other community service activities may be listed in addition.</li> <li>At least 1 4-H Project specific demonstration should be given at a 4-H Club meeting.</li> <li>4-H specific leadership activities or events should be recorded.         <ul> <li>4-H offers a large variety of leadership activities. There is no reason this section should be left blank or have N/A recorded.</li> </ul> </li> <li>Competitions participated in other than county fair should be recorded.         <ul> <li>For example: jackpot shows, state fair, quiz bowl, judging.</li> </ul> </li> </ul>
Health Record	Ending Equipment Inventory	Story
<ul> <li>Record all health treatments with correct information.</li> <li>Cost for each treatment will be recorded in this section.</li> <li>Tasks such as cleaning pens or waters do not classify as a health treatment. Discuss daily chores in your story.</li> <li>All animals will require some sort of health treatment. If you don't doctor your animals here are some examples:         <ul> <li>Hoof Trimming</li> </ul> </li> </ul>	<ul> <li>Record all equipment that you own at the end of the project year and its value.</li> <li>If you purchased new equipment throughout the year, it should be listed here.</li> <li>Items you sold or used up should not be included on this page.</li> <li>Items such as show clothes, pickup, trailer, barns, etc.</li> </ul>	<ul> <li>Tell about your 4-H experience over the year.</li> <li>Include details about your livestock from the beginning to end.</li> <li>When read by someone who has not been around your project, your story should give them a look into your experience.</li> <li>Utilize topics listed to help guide you, but other details and information should be included.</li> </ul>
<ul> <li>Clipping</li> <li>Fly Control</li> <li>Calculate Treatment Cost for each project along with Total Treatment Cost.</li> </ul>	should not be included.	
• Fly Control	should not be included. Income Statement	Photos
<ul> <li>Fly Control</li> <li>Calculate Treatment Cost for each project along with Total Treatment Cost.</li> </ul>	Income Statement         • Use data you recorded throughout the year to complete this page.         • All sections are color-coded to help you input the proper information. Be sure all totals are inputted correctly.         • Answer questions at bottom of page based on information in your income statement.         • Income – Expenses = Profit/Loss         • Ending Inventory – Begging Inventory = Accrual Adj.         • Profit or Loss + Accrual Adj. = Net Income	<ul> <li>Photos</li> <li>Minimum of 4 photos is required. More photos are acceptable.</li> <li>Photos should show progression of your project from beginning to end. Not all photos should be of just county fair.</li> <li>Captions must be included to help explain photos.</li> <li>Photos should be a visual aid to help explain your project and story.</li> </ul>
<ul> <li>Fly Control</li> <li>Calculate Treatment Cost for each project along with Total Treatment Cost.</li> <li>Feed Record</li> <li>Record all feed that you purchase for your animals.</li> <li>If you rent stall space or board your animal, list this in Other Expenses.</li> <li>You do not need to calculate total units purchased.</li> </ul>	Income Statement         • Use data you recorded throughout the year to complete this page.         • All sections are color-coded to help you input the proper information. Be sure all totals are inputted correctly.         • Answer questions at bottom of page based on information in your income statement.         • Income – Expenses = Profit/Loss         • Ending Inventory – Begging Inventory = Accrual Adj.         • Profit or Loss + Accrual Adj. = Net Income	<ul> <li>Minimum of 4 photos is required. More photos are acceptable.</li> <li>Photos should show progression of your project from beginning to end. Not all photos should be of just county fair.</li> <li>Captions must be included to help explain photos.</li> </ul>
<ul> <li>Fly Control</li> <li>Calculate Treatment Cost for each project along with Total Treatment Cost.</li> <li>Feed Record</li> <li>Record all feed that you purchase for your animals.</li> <li>If you rent stall space or board your animal, list this in Other Expenses.</li> <li>You do not need to calculate total units purchased.</li> </ul>	Income Statement         • Use data you recorded throughout the year to complete this page.         • All sections are color-coded to help you input the proper information. Be sure all totals are inputted correctly.         • Answer questions at bottom of page based on information in your income statement.         • Income – Expenses = Profit/Loss         • Ending Inventory – Begging Inventory = Accrual Adj.         • Profit or Loss + Accrual Adj. = Net Income	<ul> <li>Minimum of 4 photos is required. More photos are acceptable.</li> <li>Photos should show progression of your project from beginning to end. Not all photos should be of just county fair.</li> <li>Captions must be included to help explain photos.</li> </ul>

Colorado State University is an equal access and equal opportunity university. https://col.st/0WMJA