Year: 4-H Age: Years in Project:

**Circle one:** Beef, Bucket Calf, Dairy (cattle & goats) Dog, Horse, Pets, Poultry, Rabbit, Meat Goat, Sheep, Swine

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| **Project Goals**  Write your goals at the beginning of the 4-H year. Include goals in learning, leadership, and citizenship; including all you want to do, learn and accomplish in the project. | | | |
| What are your goals? | Will Do Myself | Will Need Help | Check if Accomplished |
| *Example: Learn how to feed a steer to a proper end weight* |  | *X* | *X* |
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| **Project Presentations**  *(Permanent Record Section 2)*  (Demonstrations, Project Talks, other Communications) | | | | |
| Date | | Title/Description | Location/Event | Audience # |
| *1/1/16* | | *“What is YPQA Plus”, Demonstration* | *4-H Club Day* | *12* |
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| **Animal Project Inventory**  Record all the animals carried within project for the current 4-H year. Note animals kept, sold, consumed, or lost. | | | | |

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| Name of Animal | Id Tag or Tattoo # | Breed | Sex | Date of Birth | Date PurchasedA | Purchase Price/ValueB | Kept/Sold/Died Consumed | Animal ValueC |
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**Total(1) (beginning):$\_\_\_\_\_\_\_\_\_\_\_ Total(2) (ending):$\_\_\_\_\_\_\_\_**

AApplies only if you purchased the animal. If you raised the animal, leave blank.

BIf you purchased the animal, list purchase price. If you raised the animal, list the Fair Market Value of animal at birth/project start. *(Fair Market Value = What it would cost if you had to buy it or what you could get if you sold it at that point in time)*

CList the value of animals that you have on hand at the end of project year. If the animal died, please list a loss value. If you sold or consumed the animal, report this in the *Project Income* section.

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| **Project Income**  Complete only the boxes that apply to your project. Total by month and for the project year. If actual sales are not made, estimate a value of your project. This could be product used, donated or consumed. | | | | | |
| Month | **Kind** (meat, milk, eggs, wool, breeding stock etc..) | **Amount** (lbs., gals., doz., etc…) | **Price per Unit** (lbs., cwt, gals., head, etc…) | **Premiums** (ribbon, show, auction, etc…) | **Totals** |
| Oct |  |  |  |  |  |
| Nov |  |  |  |  |  |
| Dec |  |  |  |  |  |
| Jan |  |  |  |  |  |
| Feb |  |  |  |  |  |
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| July |  |  |  |  |  |
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| Sept |  |  |  |  |  |

**Total (3):$\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Feed Expense**  Record the kind, amount and value of feed each time a purchase is made or a quantity of home-raised feed is used for project. Report pasture usage by months. Estimate feed usage if you don’t know exact amounts. List market animal feed separate from breeding/other feed expenses, for the purpose of efficiency calculations later on. | | | | | |
| Date | Kind of feed, grain, protein, supplement, roughage, pasture… (1 line each type or feeding period) | Quantity of  Feed (lbs) | Cost of Feed  Per unit / Amount | | Remarks: List items: feed changes, ration notes, feeding troubles, etc… |
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**DTotal Lbs. Fed (4):\_\_\_\_\_\_\_\_\_\_** **ETotal Cost (5):$\_\_\_\_\_\_\_\_\_**

**(4)F Lbs. Fed Market:\_\_\_\_\_\_\_\_\_\_ (5)F $Market:\_\_\_\_\_\_\_\_\_\_**

D: Add together the total pounds of feed fed, from all feed categories, for all animals in the project.

E: Add together the total cost of feed fed (including pasture cost if applicable) for all animals in the project.

F: Portion of project allotted to Market Animals carried in the project. Use this for projects that have both market and breeding.

|  |  |  |
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| **Other Expenses**  List all other expenses you have related to your project. Record these by month and category. | | |
| **Items** | **Description** | **Total** |
| Vet bills |  |  |
| Bedding |  |  |
| Insecticides |  |  |
| Show expense |  |  |
| Grooming fees |  |  |
| Boarding/Fence/ Housing |  |  |
| Equipment |  |  |
| Tag/Id fees |  |  |
| Registration |  |  |
| Training |  |  |
| Breeding fees |  |  |
| Insurance |  |  |
| Interest paid |  |  |
| Other |  |  |

**Total (6):$\_\_\_\_\_\_\_\_\_**

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| **Market Animal Project Performance Record**  Use this section to record weight gain on market animals. If you do not have exact weights, estimates are acceptable. | | | | | | | |
| Animal ID/  Name | Date Started on Feed | Beginning Weight | Final  Weight | Date of Final Weight | Total lbs. of GainG | Days on FeedH | Average Daily GainI |
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**Totals (7):\_\_\_\_\_\_(8):\_\_\_\_\_\_\_\_\_**

G: Final Weight (*column 4*) – Beginning Weight (*column 3*) = Total Pounds of Gain

H: Number of days between Date Started on Feed and Date of Final Weight (*column 5 – column 2*)

I: Total Lbs. of Gain (*column 6*) / Days on Feed (*column 7*) = Average Daily Gain

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| **Market Animal Project Efficiency Information** |

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_/ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Total lbs. of Gain (7) Total Days on Feed (8) **Total Average Daily Gain**

$\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ /\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ = $**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(5)F$ Market Feed Costs Total lbs. of Gain (7) **Feed Cost per lb. of Gain**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ / \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ = **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(4)F Total lbs. of Feed to Market Total lbs. of Gain (7) **Lbs. of Feed Fed per # of Gain**

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| **Animal Breeding Information**  Use this section to record breeding and/or offspring information on all breeding aged animals carried within the project. | | | | | | | |
| Animal ID/  Name J | Date Bred | Sire ID | Natural/  AI/ET | Offspring DOB or Due Date | Number Born Alive K | Date Weaned | Number Weaned L |
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**Total Females Bred (10):\_\_\_\_\_\_ Total Born Alive (11):\_\_\_\_\_\_\_\_\_ Total #Weaned (12):\_\_\_\_\_**

(J even if no offspring were produced) (add all boxes in column K) (add all boxes column L)

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| **Breeding Animal Offspring Record**  Record animal offspring as a result of information from breeding information above or previous year information. | | | | | |
| Offspring ID/Name | Date of Birth | Dam ID/ Name | Sire ID/ Name | Description (color, sex, markings, etc…) | Status (sold, kept for breeding, died, etc…) |
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| **Project Financial Summary**  Fill in the blanks to determine the net income or loss for your project. Most projects will not generate a profit, which is ok!!! Almost everything we do within a project has cost or values associated with it. This section is designed to help you realize cost and value within the project. A loss does not reflect the value of your project; it is more about the skills learned, responsibility gained and growth as a young person. This section isn’t about profit or loss, but rather the life skill of record keeping! | | | | | | |

**Income & Value at Close of Record/Project Year**

Value of animals at close of year Enter #(2) $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Value of animals or products sold or used at home Enter #(3) $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Total value project developed add (2+3) **Total Income (TI) $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Expenses & Starting Value**

Value of animals at start of year Enter #(1) $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Feed Cost Enter #(5) $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Other Expenses Enter #(6) $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Total expenses of project Add (1+5+6) **Total Expenses (TE) $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**NET PROFIT OR LOSS [(TI)-(TE)] $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Project Exhibits**  *(Permanent Record Section 2 and/or 4)*  Community events, tours, school events, shows and any other place you share project work. This is more than fair exhibits. | | | |
| Date | Exhibit(s) | Event/Location | Placing/ Recognition |
| 09/09/16 | Senior Western Horsemanship class | Kansas State Fair | Red |
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| **Project Learning Experiences**  *(Permanent Record Sections1, 2 and/or 3)*  Include project meetings/workshops, shows, concerts, any learning experiences related to the project | | | |
| Date | What I Did | What I Learned | |
| *10/15/16* | *Attended dog project meeting* | *Simple commands for my dog to sit* | |
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| **Project Leadership**  *(Permanent Record Section 1 and/or 3)* Local (L), County/District (C/D), Area/Regional (A/R), State (S), National (N)  Include all 4-H committees, offices, action teams, or any leadership related to your project. Leadership is having major responsibility for guiding the planning and carrying out of an activity to help a group attain its goal. Skills could include teaching another person or a group skills or information and includes organizing or coordinating an activity, event, or meeting, selecting and preparing materials, and selecting presenters. Keywords showing leadership include: plan, facilitate, conduct, teach, guide, lead, etc… | | | |
| Date | What I Did | | Level |
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| **Project Citizenship**  *(Permanent Record Section 3)* Local (L), County/District (C/D), Area/Regional (A/R), State (S), National (N)  Include all 4-H citizenship and service related to your project. Citizenship means helping out in your community, serving others and doing things for other people without pay or compensation. The primary goal is to benefit someone else. | | | |
| Date | What I Did | | Level |
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**4-H PROJECT STORY & PHOTOS**

*IF you are age 10 or older, a separate project specific story should be attached on a separate sheet of paper (no more than six (6) pages) telling about your project. Talk about why you chose the project, experiences, goals, challenges, successes, field trips, activities, income/expense, project meetings, tours, presentations given, accomplishments, things you hope to try next year, etc... Please use at least 10 point font, single side of paper. You may also include up to three (3) pages of photos. Photos should be on white paper, single sided, no more than six (6) photos on a page and have captions describing what is happening in photos. 7 -9 year olds may attach a project story with photos or simply complete the Project Reflection below. Supporting photo pages for 7-9 using Project Reflection section, encouraged.*

**Project Reflection:** (To be used by 7-9 year olds **instead** of a separate 4-H project story. 4-H members age 10 & older **may** complete this section in addition to an attached project story.)

1. **The favorite part of my project was**…\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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2. **The part of my project that I am proud of is**…\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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3. **The most difﬁcult part of the project was**…\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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4. **The most important thing I learned in this project was**…\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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5. **Next year I want to**…\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Ways you received help this year included**: (Check all that apply)

|  |  |
| --- | --- |
|  | Attended project training (project meetings/project fairs) offered at the Club, District, Area, or State level. |
|  | Guidance from a 4-H leader, guest presenter or adult. |
|  | Use of printed, audio or video resources (CCS, resources on [www.meadowlark.k-state.edu/4-h](http://www.meadowlark.k-state.edu/4-h), other…) |
|  | Own knowledge |
|  | Help from friends/other youth |
|  | Other (describe) |

**Member Signature** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Kansas State University Agricultural Experiment Station and Cooperative Extension Service

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