



## Market Animal Record Book

One Record Book Must Be Completed for EACH ANIMAL

(Circle one)

Species: Steer Hog Lamb Goat

Division: Junior Senior

Animal Tag #: \_\_\_\_\_

### Exhibitor Information

Name: \_\_\_\_\_

Birthdate: \_\_\_\_\_

Age as of September 30, 2010: \_\_\_\_\_

Parents/Guardians: \_\_\_\_\_

4-H Club/FFA Chapter: \_\_\_\_\_

Club Leader/Advisor: \_\_\_\_\_

School: \_\_\_\_\_

### Recommendations for Completion of Your Record Book

- Exhibitor is to complete book in their own handwriting. Please use pencil. NO INK.
- Fill out entire book neatly in print. No cursive.
- Fill out all information as completely as possible.
- Refer to Guidelines below for help regarding each section of the record book.
- Have a parent or Project Advisor check over your work.
- The last page (Project Animal Financial Performance Page) is required for senior exhibitors but optional for junior exhibitors. This page will not be scored for junior exhibitors who complete it.

Exhibitor Name: \_\_\_\_\_

MAS Tag #: \_\_\_\_\_

## Stockman's Pages

Type of Project (Steer, Hog, Lamb, Goat): \_\_\_\_\_

Date of Purchase: \_\_\_\_\_ Breed/Sex: \_\_\_\_\_

Animal's Date of Birth: \_\_\_\_\_

Is this project Animal Bred and Owned? Bred and owned means that your immediate family owned the dam of this animal at the time of its birth and it was on your family's property at that time.

Yes    No

Breeder or Previous Owner of the Animal (If not bred and owned): \_\_\_\_\_

How did you find the project Animal?: \_\_\_\_\_

Did anyone help in the selection of your project Animal? Yes    No

If yes, who? \_\_\_\_\_

Where was your project animal housed? \_\_\_\_\_

Did anyone assist you in the day to day care of the project?                      Yes    No

If yes, who? \_\_\_\_\_

Has your Animal been shown previously?                      Yes    No

If yes, where? \_\_\_\_\_

Did your 4-H leader, FFA Advisor or a MAS Committee member look at your project Animal prior to the Market Animal Show? Yes    No

### Animal Feeding

1. From whom or where did you get nutritional and feeding information and advice for the project Animal? \_\_\_\_\_
2. How many different rations were fed to your project Animal during this project? (ie. How many times did you change feed such as starter, grower, and finishing rations) \_\_\_\_\_
3. Please list the different rations and the corresponding energy and protein value for each ration. Feed labels can tell you this or you can estimate. Energy is often expressed as TDN and protein as CP. Ex: 70% TDN and 14% CP.

Ration #1: \_\_\_\_\_

Ration #2: \_\_\_\_\_

Ration #3: \_\_\_\_\_

4. Where did you obtain the feed for your project Animal? (ie bought at feed store, grew/mixed at home) \_\_\_\_\_

**Animal Health**

5. List the health related inputs you provided your project Animal during this project. Be sure to specify what they were and why they were given. If some were given more than once then record why. Example: 7-way vaccine for prevention of Blackleg. Include feed and growth efficiency additives such as Bovatec® or Paylean® in the “other” category.

Vaccine #1: \_\_\_\_\_

Vaccine #2: \_\_\_\_\_

De-wormer: \_\_\_\_\_

Implants: \_\_\_\_\_

Other: \_\_\_\_\_

**Animal Equipment and Supplies**

6. What types of equipment and supplies were used for the **care** of this project animal? Example: feed scales, buckets, feed pans, halter. Do not include the equipment you used for the show such as fitting chutes and clippers.

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

7. Where were the equipment and supplies obtained for your project Animal? (bought equipment at the store; borrow from a friend, etc)

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

**Summary of Experiences**

8. List two new learning experiences you had while working on your project Animal. Example: responsibility, cost of feed, where to get advice

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

9. What was the most important thing you learned through your project animal experience?

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

10. List three of the best experiences you had while working on your MAS project.

#1 \_\_\_\_\_

#2 \_\_\_\_\_

#3 \_\_\_\_\_

Please list any additional comments you may have: \_\_\_\_\_

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

Name: \_\_\_\_\_

MAS Tag #: \_\_\_\_\_

The following instructions refer to the next two pages which are for calculations for the Project Animal Balance Sheet and the Project Animal Financial Performance Page. The last page (Project Animal Financial Performance Page) **is required for senior exhibitors but optional for junior exhibitors**. This page will not be scored for junior exhibitors who complete it.

- A. How much did you pay for your project Animal when you bought it?
- B. What is the total value of all the feed you bought including hay, grain, supplements, mineral, etc...
- C. What is the total value of the things you bought for your project animal that will **only be used for this project** such as vet supplies, bedding, paying someone to haul it around, etc...
- D. Fixed costs are the value of the things you bought and used for your project Animal that can be used over again after this project is over. Examples include buckets, handling equipment, grooming equipment, etc... For each item you must decide how long you think it will last and divide the price you paid for it by how long it will last.  
**Ex: You buy a fitting chute for \$300. It should last you for 10 years. Divide \$300 by 10 years and you get \$30. That means you have a fixed cost of \$30 for this project Animal.** Do this for all the items you purchased for this project that you plan to use again and add all the fixed cost together to get Total Fixed costs.
- E. Sales Commission is the amount charged by Staunton Union to sell your project Animal.
- F. \$10.00 per steer, \$5.00 per lamb, \$5.00 per hog
- G. Total sale value of your project Animal at MAS sale.
- H. Total value of all your premiums earned at the MAS.
- I. Total Cost of Project = A+B+C+D+E+F
- J. Total Income = G+H
- M. Total Profit or Loss = K – L
- N. If you bought your animal by a head price then estimate its purchase weight to obtain \$/Lb
- Q. Project Animal Days is the total number of days from Nomination Day to the show and sale. **Use 180 for steers and 60 for hogs and lambs.**
- R. Total Feed Cost is Item B on the Project Animal Balance Sheet. Cost per pound of gain tells you how much money you spent feeding the project Animal for every pound that it gained during the project.
- S. Total Pounds Fed can be actual or estimated depending on how accurately you kept up with your project Animal feed program. It should nearly reflect how much the project Animal actually ate during the project. Pounds of Feed/Pound of Gain tells you how much feed it took for each pound of weight gained by the project Animal during the project.



