



Central WI State Fair Market Sale

Project Record Book

Advanced Market Record Book

Ages 15+ (as of Jan 1)



Name: _____ Date of Birth: _____

Species:

- Beef
- Sheep
- Swine

Year (ex: 2020) _____

Age (as of Jan 1st) _____

Is this your first year in this project? Yes ____ No _____

If no, how many years have you been doing this project? _____

Club Name: _____

Project Leader: _____

I hereby certify that, as the exhibitor of this project, I have personally been responsible for the care of this animal, record keeping, and have completed this record book. I am aware that this record book may be on display during the auction and/or fair, and thus all content will be appropriate.

Youth Signature: _____ Date: _____

I, the parent/guardian, certify that my son/daughter has completed this project and completed this record book and will comply with all rules and regulations. I give permission for this record book to be displayed to the public and will ensure that all content is appropriate.

Parent/Guardian Signature: _____ Date: _____

RECORD BOOKS ARE TO BE SUBMITTED NO LATER THAN FRIDAY NIGHT OF THE CENTRAL WI STATE FAIR.

Why Keep Records?

By keeping records, you will be able to see how much progress you make this year and over the course of your 4-H career as you set goals and work to accomplish them.

Good records will:

- Help you learn about animals, their rate of growth, the feed they require, the cost of the feed they require and their habits.
- Increase understanding of your project's financial outcome.
- Assist you in gathering information to market your animal.
- Improve your management practices.
- Keep track of your project activities and learning experiences.
- Allow you to better plan for future livestock projects.

If you have questions or need help on this record book, please contact your project leader.

PLEASE PRINT OR WRITE CLEARLY.

Project Information

(Submit one completed record book for each market species.)

Name and/or description of animal: _____

Breed: _____

Identification (ear tag number): _____

Estimated Birth date of animal: _____

Date of ownership or purchase date: _____

Estimated beginning value of animal: _____

Please tell us about your project animal:

Purchased my project animal

Project animal was bred & owned (from an animal on my family farm)

Other (please explain): _____

This Year's Project Goals

Complete this portion of the record book pre-project for once animals are purchased.

Date this page completed: _____

Please explain three goals that you have for you animal project:

1. _____

2. _____

3. _____



Please list three potential buyers you plan to approach this year:

1. _____
2. _____
3. _____

Please list three communication strategies you plan to utilize this year:

1. _____
2. _____
3. _____

Monthly Feed Record Worksheet *Please complete for months you owned your animal.*

Feed Types=>										
	lbs.	cost	lbs.	cost	lbs.	cost	lbs.	cost	Monthly lbs.	Total Cost
SEPT										\$
OCT										\$
NOV										\$
DEC										\$
JAN										\$
FEB										\$
MAR										\$
APR										\$
MAY										\$
JUNE										\$
JULY										\$
AUG										\$
TOTALS		\$		\$		\$		\$		\$
<p>NOTE: RECORD FEED AS IT IS FED TO YOUR ANIMAL. -Type of feed should be expression pounds & include grains, supplements, mixes, hay, silage, etc. -The estimated value of homegrown feed news to be included.</p>									 Add Column	 Add Column

Expenses Other Than Feed Worksheet

Optional/for personal use

	Veterinary Charges	Medication	Bedding	Equipment	Registration Fees	Trucking	Housing rent/lease	Clipping/shearing fees	Interest paid	Advertising/Marketing	Buyer Thank you	Miscellaneous	Monthly Totals
SEPT													\$
OCT													\$
NOV													\$
DEC													\$
JAN													\$
FEB													\$
MAR													\$
APR													\$
MAY													\$
JUNE													\$
JULY													\$
AUG													\$
TOTALS													\$

Weight Record

optional/for personal use

Animal ID: _____	
Date	Weight
(beginning)	
Final	

Animal ID: _____	
Date	Weight
(beginning)	
Final	

Animal ID: _____	
Date	Weight
(beginning)	
Final	

My Project Animal:

(Please complete page 7 for each market animal-make additional copies as needed)

Ear Tag Number	Sex	Breed	Date Acquired	Beginning Weight est.	Final Weight (A)

My Estimated Project Income:

*This is the price you would receive under normal sale conditions (such as an auction sale yard). This will be announced the week of the fair.

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \$ \underline{\hspace{2cm}}$$

Market Price per lb* Final Weight (A) Expected Market Income

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \$ \underline{\hspace{2cm}}$$

Actual Sale Price Final Weight (A) Price Per Pound

My Project Expenses:

VALUE

Purchase Price (Page 2) or Raised Animal List Value @ start	(a)	\$
Total Feed Costs Per Animal From Monthly Feed Record Wkst (page 4)	(b)	\$
Total of Other Expenses (vet, meds, housing, etc.)	(c)	\$
TOTAL EXPENSES (a+b+c)		\$

Formula to Calculate Your Breakeven Price:

$$\frac{\$ \underline{\hspace{2cm}}}{\text{Total Expenses}} \div \frac{\$ \underline{\hspace{2cm}}}{\text{Final Weight (A)}} = \$ \underline{\hspace{2cm}}$$

Breakeven Price
(Price per pound needed to cover expenses)

My Actual Project Income:

Actual Sale Price	\$	<u> </u>
- Project Expenses	\$	<u> </u>
Actual Profit	\$	<u> </u>

My Project Efficiency Information (Please complete for 1 animal)

Complete the information below based on one of your market animals raised.

1. $\frac{\text{Total lbs. Of Gain (a)}}{\text{(Pg 7 final-beginning)}} + \frac{\text{Days on Feed}}{\text{(date of purchase to sale date)}} = \frac{\text{Average Daily Gain}}{\text{(Amount of weight animal gained each day)}}$

2. $\frac{\text{Total Feed Cost}}{\text{(Pg 4 or pg 7 (b) total divided per animal)}} / \frac{\text{Total lbs. of Gain (a)}}{\text{(a)}} = \frac{\text{Feed Cost Per lbs of Gain}}{\text{(a)}}$

3. $\frac{\text{Total lbs. Of Feed Fed}}{\text{(pg 4 total divided per animal)}} / \frac{\text{Total lbs. Of Gain (a)}}{\text{(a)}} = \frac{\text{Lbs. of Feed Fed per lbs. of Gain}}{\text{(a)}}$

Why is it important to calculate each of the factors above when raising animals?

1. Average Daily Gain:

2. Feed Cost per lb of Gain:

3. Lbs. of Feed Fed per lbs of Gain:

Ending Project Pictures

Take a picture of your project animal(s) at the end of your project. This will help indicate how your animal(s) have grown and developed.

Date of ending photo: _____

Project Reflection:

Please respond to the following questions

1. What did you learn in the project this year?

2. What did you feed your animal(s) and why?

3. What techniques did you use to aid in marketing your animal(s)?

4. What management strategies did you put in place to help keep your animal(s) healthy?

5. What is the definition of “breakeven price” (pg 7) for this project? What can be done to improve the “breakeven price”?

6. What have you done to help other members of your organization be successful in this project?

- _____
- _____

Judge's Comments:

For judge's use only

Please respond to the following statements to provide feedback to the youth.

The market animal(s) project owner did the following items well:

Areas to improve include:

Additional comments:

Judging Results (OFFICE USE ONLY)

Ribbon Award: 1st 2nd 3rd 4th