

Ear Tag
Premise ID
Exhibitor Age on Sept 1st

Sarasota County Fair Youth Livestock Market Steer or Swine Record Book

This Record Book was developed by the Sarasota County Livestock Committee

Exhibitor Name:	Age:
Club or Chapter:	
Project Year:	Years in this project:
<p>I hereby certify that as the exhibitor of this project, I have personally been responsible for the Care of this (these) animal (s), have personally kept records on this project, and have personally completed this record book.</p>	
Exhibitors Signature	Date:

<p>I/We, the parents certify that our son/daughter has <u>completed</u> this project and <u>completed</u> this record book and will comply with all the Rules and Regulations of this show.</p>	
Parent/Guardian Signature:	Date:

<p>This student is an active member of the _____ FFA Chapter/ 4-H Club/ YLPA and is eligible to show livestock at the Sarasota County Fair. I verify that this record book has been completed by the student, and is an accurate representation of the project.</p>	
FFA Advisors/ 4-H Leaders / YLPA Representative Signature	Date:

PURPOSE

THE PURPOSE OF A MARKET ANIMAL YOUTH PROJECT IS TO ACHIEVE THE FOLLOWING:

1. To acquire an understanding of market animal production by preparing for, purchase, caring for, and keeping records on one or more animals.
2. To be able to identify the types and grades of animals and employ efficient methods of marketing.
3. To understand the business aspect and economics of purchasing animals, feed, facilities and equipment for an animal project.
4. To develop integrity, sportsmanship, and cooperation.
5. To develop leadership abilities, build character, and assume citizenship responsibilities.

It is very important that every section of this record book be complete and accurate. If you choose to not complete any section of this record book, you will not receive a ribbon. However, your score will still be added to your premium point total.

DRUG STATEMENT

THIS IS TO ACKNOWLEDGE THAT I HAVE BEEN ADVISED THAT THE PRESENCE OF ANY DRUG, ANTIBIOTIC, OR BIOLOGICAL RESIDUE, IN MY MARKED ANIMAL AT SLAUGHTER WILL RESULT IN THE CONDEMNATION OF THE CARCASS AND FORFEITURE OF ALL SALE PROCEEDS AND PREMIUMS.

I HEREBY CERTIFY THAT ANY DRUG, ANTIBIOTIC, OR BIOLOGICAL SUBSTANCE, WHICH MAY HAVE BEEN ADMINISTERED BY MYSELF, OR ANY OTHER PERSON, WAS DONE SO IN STRICT COMPLIANCE WITH THE MANUFACTURES LABEL REQUIREMENTS OR AS PRESCRIBED BY A VETERINARIAN .

Signature of student

Signature of parent/guardian

Youth Livestock Market Record Book Guide Lines

It is suggested that a copy of the record book be made for use as a working copy. Records can then be transferred into this book for a Final Copy.

1. Your Record Book should start on the date you purchased your animal.
2. **Record Books should be competed on the animals relating to your Youth Steer or Youth Swine project.**
3. The only item that you should submit at check in. is the record book. Please do not make it a scrapbook. Do not take pages apart.
4. Do not put the record book in a binder. If you add pages, staple or tape them in place.
5. Always double check your work, especially your math calculations.
6. Have someone check your project story for spelling and grammar before you write the final Record Book.
7. Your final record book should be **handwritten** by the exhibitor.
8. **Market Record books will be turned in by 5 pm the day after final entry** (including weigh-in), per Rule 35 on page 9 of the General Rules.

Notes for Project Inventory (page 4):

1. **Project Year** - Begins for Steer on the date you purchased your project animal and for Swine on September 1st of year or purchase date after September 1st.
2. **Project Year Acquired** - List the date you obtained this item, on items older than 1 year, the year will be sufficient.
3. **Purchase cost or values** - What did this item cost when you obtained it? (Fair Market Value)
4. **Value at Beginning of Project** - Same as purchase cost for items purchased in the current calendar year. On items for previous years this should be the value from last year's ending inventory or depreciated value of 10% of the purchased cost per calendar year.
5. **Depreciation of 10%** - This will be 10%, per project year, of the original purchased cost for the items you will still have at the end of the project. This includes items you had at the beginning of the project as well as items purchased during the current calendar year. Depreciation is the loss in value of your assets and is an expense.
6. **Value at the end of the project** - This is the value at the beginning of the project minus the depreciation.

Item Descriptions	Acquired	Purchase cost or value	Values at the beginning of project	Depreciation (10% of purchase cost, for the calendar year)	Value at end if project
Rope	Purchased 4 years ago	5.00	(Depreciated 10% for 3 years) 3.50	.50	3.00
Comb	Purchased 3 years ago	5.00	(Depreciated 10% for 2 years) 4.00	.50	3.50
Brush	Purchased previous calendar year	5.00	(Depreciated 10% for 1 years) 4.50	.50	4.00
Bucket	Purchased current calendar year	5.00	(No previous Depreciation purchased current project year) 5.00	.50	4.50
Total Depreciation *		XXXXXXX	XXXXXXX	2.00	XXXXXXX
Value of Project Assets		XXXXXXX	XXXXXXX	XXXXXXX	15.00

*Depreciation is an expense

Notes for Project Summary Page -

Total Gain - Final Weight minus beginning weight

Final Average Daily Gain (ADG) - Total Gain divided by the total number of days on feed. - Use the number of days from date you purchased your animal to date of check-in

Conversion - Pounds of Feed (FED) per pound of Gain - Total pounds of feed fed divided by the total gain.

Cost of Gain - Total feed cost divided by total gain.

Estimated Carcass Value - Hog - Final live weight multiplied by the current market value.

Steer - Final live weight multiplied by 63% (average dressing percentage) = Carcass weight, then multiply Carcass weight by current market value for Estimate Carcass Value

Use last year's current market value: Steers - \$7.91/lb Swine - \$13.25/lb

Carcass Monies - (line 22 on page 10) Actual Carcass Value minus Estimated carcass value

Break Even Price - Total expense divided by the final weight. The price/pound needed to break even on the project.

PROJECT INVENTORY

List all equipment and assets you had at the beginning of the current project year. Your current project year begins for **Steer on the date you purchased your project animal** and for **Swine on September 1st of the current year**. After listing existing inventory you should also list items you purchased this year that you will keep after the project is finished.

List items you will keep past the end of this project on this page only (inventory examples include clippers, blowers, chutes, tack, etc.) Do NOT list expendable items such as shampoo, etc.

Refer to Project Terms and Explanation, page 3, for descriptions of each column.

Items Descriptions	Acquired	Purchased cost or Value A	Values at the beginning of project minus (10% of purchase cost, for the calendar year) B	Depreciation (10% of purchase cost, for the calendar year) C	Value at end of project D
Comb	Purchased previous year	6.00	5.40	.60	4.80
Brush	Purchased current year	4.00	4.00	.40	3.60
Total Depreciation (Depreciation is an expense)	XXXX	XXXX	XXXX	XXXX	XXXX
Value of Project Assets	XXXX	XXXX	XXXX	XXXX	XXXX

ANIMAL EXPENSE

To calculate the price per Pound of an animal - divide the cost by the estimated weight.

Date	Description	Paid to	Purchased weight	Price / per pound	Total Cost

Cost of Animal \$ _____

NON-FEED EXPENSES

List everything that you spend money for that you will NOT have at the end of the project and that is NOT feed or hay. This includes entry fees, veterinary expenses, bedding, and other expendable items such as shampoo, shoe polish, hair spray, photo expenses, etc.

LIST ITEMS YOU WILL KEEP PAST THE END OF THIS PROJECT ON THE PROJECT INVENTORY PAGE ONLY (Inventory examples include clippers, blowers, chute, tack etc.)

Date	Description	Paid To	Total Cost
Total Non-Feed Expenses		XXXXXXXXXXXXXX	

FEED EXPENSES

List all feed and hay expenses on this page (list each feed purchase separately). List all weights of feed including weight of hay.

Date	Description	Paid To	Pounds	Total Cost
Page 6 Total - Pounds of Feed		XXXXXXXXXXXXXXXXXX		XXXXXX
Page 6 Total - Feed Cost		XXXXXXXXXXXXXXXXXX	XXXXXX	

FEED EXPENSES (continued)

List all feed and hay expenses on this page (list each feed purchase separately). List all weights of feed including weight of hay.

Date	Description	Paid To	Pounds	Total Cost
Page 7 Total - Pounds of Feed		XXXXXXXXXXXXXXXX		XXXXXX
Page 7 Total - Feed Cost		XXXXXXXXXXXXXXXX	XXXXXX	

Total pounds of feed page 6 _____
Total pounds of feed page 7 + _____
Total pounds of feed = _____

Total Feed cost page 6 \$ _____
Total Feed cost page 7 + \$ _____
Total Feed Cost = \$ _____

WEIGHT RECORDS

Keep track of the weight gains of your animal. Be sure to include the beginning weight and your final weight at Fair check-in. If you do not have access to scales, use a weight tape. You should have at least 3 weights.

* Average Daily Gain can be calculated by taking the pounds gained since last weighing, divided by the number of days since last weighing.

Date	Weight	Pounds gained since last weighing	Number of days since last weighing	Average daily gain *
Beginning weight		XXXXXX	XXXXXX	XXXXXX
Final Weight				
Total Weight Gain				
Total Number of days on feed *				

*Days on Feed – Steers 188 days, Swine 101 days

HEALTH RECORD

This should include a record of any health related activities (deworm, vaccinate, or use of veterinarian services for any other reason). This should include what you used, how much you used, and what you used it for. Include well animal care (such as health certificate). Fill in all applicable information. If the animal is healthy throughout the project, make note of that. Do Not “X” out.

Date	Description of Activity	Products used	Dosage	Withdrawal Time

PROJECT SUMMARY

GAIN

Beginning Weight	(From page 9)	1
Final Weight (at Fair check-in)	(From page 9)	2
Total Gain	(From page 9)	3
Total Number of days on Feed	(From page 9)	4
Final Average Daily Gain	(From page 9)	5

FEED

Total Pounds of Feed Fed	(From page 7)	6
Total Feed Cost	(From page 7)	7
Conversion (Pounds of feed fed per pound of gain)	(LINE 6 ÷ 3)	8
(see page for 3 explanation)		
Cost of Gain (cost of feed per pound of gain)	(LINE 7 ÷ 3)	9

INCOME

Other Income:	(From page 8)	10
Sponsor Income	(From page 8)	11
Estimated Carcass Value:		12
(see page for 3 explanation)		
TOTAL PRELIMINARY INCOME	(LINE 10 + 11 + 12)	13

EXPENSES

Total Depreciation:	(From page 4)	14
Cost of Animal	(From page 5)	15
Total Non-Feed Expenses:	(From page 5)	16
Total Feed Expenses:	(From page 7)	17
TOTAL EXPENSES	(LINE 14 + 15 + 16 + 17)	18

SUMMARY

Preliminary Profit/Loss	(LINE 13 – 18)	19
Animal Premiums	(to be filled out after fair)	20
Achievement Monies	(to be filled out after fair)	21
Carcass Contest Monies	(to be filled out after fair)	22

FINAL PROFIT OR LOSS

Break Even Price

TOTAL ASSETS from Project Inventory

(LINE 19+20+21+22+23)	23
(LINE 18 ÷ 2)	24
(page 4)	25

DEMONSTRATIONS

List demonstrations or talks you have given which relate to your Steer or Swine Market Project.
Acknowledge with a N/A if you didn't perform any.

Date	Title/Subject	Description	Level Club /County/District/State

WORKSHIPS

List any Workshops attended or classes taken having to do with Steer or Swine Project.
Acknowledge with a N/A if you didn't attend any.

Date	Subject	Location

PICTURES OF YOUR PROJECT

Show the beginning and end of your project along with two different skills that you have learned. This should include a **minimum of 5 pictures and a maximum of 8 pictures.** Include a caption with each photo. The captions would tell a story. Explain what you are doing and why you are doing the things shown in the pictures. What skills are you demonstrating and why? Spelling and grammar are included in the judges decision. Captions should be a complete sentence. **DO NOT** start a caption with “Hear I am..”, ”This is me...”, “In this picture...”.

PICTURES (continued):

PICTURES (continued):

SCORING SYSTEM

Youth Market Record Book

Section	Points Possible	Points Earned
1. Signatures (Cover)	3	
2. Drug Statement (Page 2)	2	
3. Project Inventory (Page 4)	9	
4. Animal & Non Feed Expenses (Page 5)	9	
5. Feed Expenses (Pages 6 & 7)	9	
6. Other Income/Sponsor Income (Page 8)	2	
7. Weight Record (Page 9)	4	
8. Health Record (Page 9)	2	
9. Project Summary (Page 10)	15	
10. Pictures (Pages 12 - 13 - 14)	10	
11. Project Story Essay (Pages 15 - 16)	15	
12. Demonstrations / Workshops (page 11)	10	
13. Neatness & Accuracy	10	
TOTAL POINTS	100	

<h3 style="margin: 0;">Ribbon Award Scale</h3> <p style="margin: 0;">Blue 90-100 points</p> <p style="margin: 0;">Red 80-89 Points</p> <p style="margin: 0;">White 70-79 points</p> <p style="margin: 0;">Participation Ribbon 69 points and below</p>
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NOTES