Ear Tag
Exhibitor Age **(on Sept. 1)**

Florida State Fair Youth Livestock Market Record Book

This Record Book was developed by the Florida State Fair Youth Livestock Committees

Exhibitor Name _____ Age _____

Club or Chapter _____

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.

_____
Exhibitor's Signature   Date

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.

_____
Parent/Guardian Signature   Date

This student is an active member of the _____ FFA Chapter / 4-H Club / YLPA Club and is eligible to show livestock at the Florida State Fair.   I verify that this record book has been completed by the student and is an accurate representation of the project.

_____
FFA Advisor / 4-H Leader / YLPA Representative Signature   Date

Revised 9/1/2022

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, purchasing, 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 aspects and economics of purchasing animals, feeds, 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 MARKET 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 RESIDUE WHICH MAY HAVE BEEN ADMINISTERED BY MYSELF, OR ANY OTHER PERSON, WAS DONE SO IN STRICT COMPLIANCE WITH THE MANUFACTURERS 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 Work Copy.
Records can then be transferred into this book for a Final Copy.

Notes from the judge:

1. Your Record Book should start on the purchase date of your animal.

2. Record Books should be completed on animal 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. <u>Do not put record book in a binder</u>. 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 it in the
    final record book.

7. Your final record book should be **<u>handwritten</u>** by the exhibitor.

8. Market Record Books will be turned in at check-in.

PROJECT INVENTORY

List all equipment and assets you have/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 current year**. After listing existing inventory, you should also list those 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 on page 16, for descriptions of each column.

Item Description	Acquired	Purchase Cost or Value A	Value at beginning of project B	Depreciation (10% of purchase cost, per project year) C	Value at end of project D
Bucket	**Purchased previous year**	**6.00**	**5.40**	**.60**	**4.80**
Brush	**Purchased current year**	**4.00**	**4.00**	**.40**	**4.60**
Total Depreciation (Depreciation is a Expense)	**XXXXX**	**XXXX**	**XXXX**		**XXXXX**
Value at End/Total Assets	**XXXXX**	**XXXX**	**XXXX**	**XXXXXXXXXX**	

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, marketing costs and other expendable items such as shampoo, shoe polish, hair spray, photo expense, other project related expenses, etc.
LIST ITEMS YOU WILL KEEP PAST THE END OF THIS PROJECT ON THE PROJECT INVENTORY PAGE ONLY

Date	Description	Paid to	Total Cost
Total Non-Feed Expenses		XXXXXXXXXXXXXXXXX	

FEED EXPENSES

List all feed and hay expenses on this page. List all weights of feed including weight of hay.

Date	Description	Paid To	Pounds	Total Cost
Page 6 Total - Pounds of Feed	XXXXXXXXXXXXXXXXXXXX			XXXXX
Page 6 Total - Feed Cost	XXXXXXXXXXXXXXXXXXXX		XXXXX	

FEED EXPENSES (Continued)

List all feed and hay expenses on this page. List all weights of feed including weight of hay.

Date	Description	Paid to	Pounds	Total Cost
Page 7 Total - Pounds of Feed	XXXXXXXXXXXXXXXXXXXX		XXXXX
Page 7 Total - Feed Cost	XXXXXXXXXXXXXXXXXXXX	XXXXX	

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   = $_____

OTHER INCOME

Other project income should be recorded here, such as show premiums or other money earned.
If you have no other income from this project prior to the show, your total should be "0".
Do Not "X" out.

Date	Description	Total
	Total other income, if none, enter zero	

SPONSOR INCOME

You should record any money given to you, to support your project, by sponsors.
IF NONE, ENTER "0" for Total. Do Not "X" out.

Sponsor's name	Total
Total Sponsor income, if none, enter zero	

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		XXXXXXXX	XXXXXXXX	XXXXXXXX
Final Weight (At check-in)				
Total Gain				
Total Number of days on feed *				

*Steer exhibitors refer to rules for correct days on feed.

HEALTH RECORD

This should include a record of any health-related activities (de-worm, 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. Do Not "X" out.
 If animal healthy throughout project, make note of that.

Date	Description of activity	Product used	Dosage	Withdrawal Time

PROJECT SUMMARY

GAIN
   Beginning Weight   (From Weight Record) _____1
   Final Weight (at Fair check in)   (From Weight Record) _____2
   Total Gain   (From Weight Record) _____3
   Total Number of Days on Feed   (From Weight Record) _____4
   Final Average Daily Gain   _____5

FEED
   Total Pounds of Feed Fed   (From Feed Expenses) _____6
   Total Feed Cost   (From Feed Expenses) _____7
   Conversion (Pounds of feed fed per pound of gain)
              (See Page 16 for Explanation)   _____8
   Cost of Gain (cost of feed per pound of gain)
              (See Page 16 for Explanation)   _____9

INCOME
   Other Income   (From Other Income) _____10
   Sponsor Income   (From Sponsor Income) _____11
   Estimated Carcass Value
              (See Page 16 for Explanation)   _____12
    TOTAL PRELIMINARY INCOME (Line 10 + 11 + 12)   _____13

EXPENSES
   Total Depreciation   (From Project Inventory)_____14
   Cost of Animal   (From Animal Expense)_____15
   Total Non-Feed Expenses   (From Non-Feed Expense)_____16
   Total Feed Expenses   (From Feed Expense) _____17
    TOTAL EXPENSES   (Line 14 + 15 + 16 + 17)   _____18

SUMMARY
   Preliminary Profit/Loss (Line 13 - Line 18)   _____19
   Animal Premiums (To be filled in after the Fair)   _____20
   Achievement Monies (To be filled in after the Fair)   _____21
   Carcass Monies (To be filled in after the Fair)   _____22
   Carcass Contest Monies (To be filled in after the Fair) _____23
   Champion of Champions (To be filled in after the Fair) _____24
FINAL PROFIT/LOSS (Line 19 + 20 + 21 + 22 + 23 +24)   _____25

Break Even Price (Line 18 / Line 2)   _____26

_____

TOTAL ASSETS   (From Project Inventory)   _____27
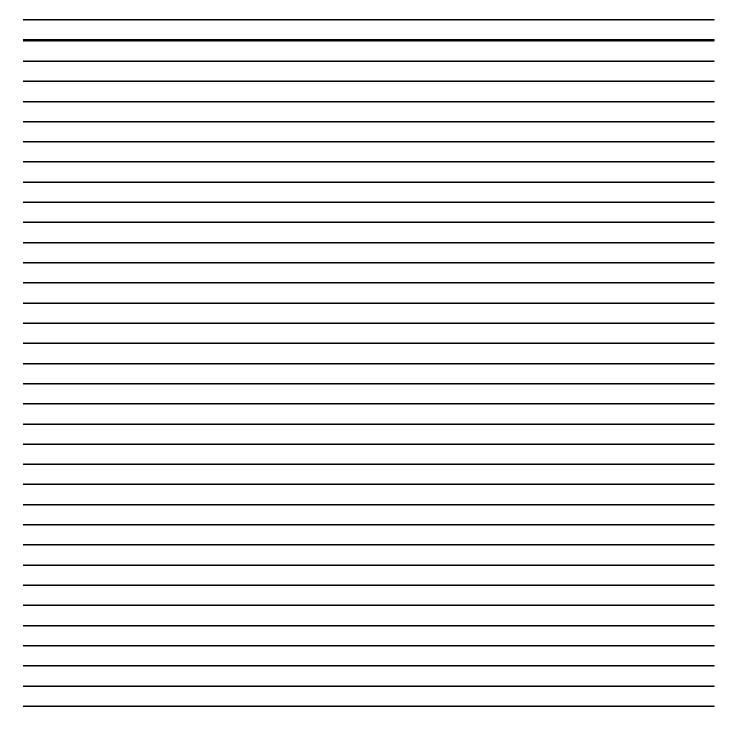
PICTURES OF YOUR PROJECT

Show the beginning and end of your project along with 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 should tell a story. Explain what you are doing and why you are doing the things shown in the picture. What skills are you demonstrating and why? Spelling and grammar are included in the judges' decision. Captions should be a complete sentence. <u>DO NOT</u> start caption with "Here I am …", "This is me….", "In this picture….".

PICTURES (continued)

PICTURES (continued)

PROJECT ESSAY

Your essay will relate to this years' skilathon topic. Since this topic changes each year, check our website for the essay prompt assigned to your age category. Be sure to use correct grammar, spelling, and punctuation in your writing.

ESSAY (continued)

Project Terms and Explanations

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 current year or purchase date if after Sept. 1.**
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** - What did this item cost when you purchased it? If you did not purchase item enter its fair market value.
4. **Value at Beginning of Current Project Year** - Same as purchase cost for items purchased current project year. On items from previous years this should be the value from last year's ending inventory.
5. **Depreciation of 10%** - This will be 10%, per project year, of the original purchase 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 project 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.

Examples:

Items Description	Acquired	Purchase Cost or Value	Value at beginning of project	Depreciation (10% of purchase cost, for this project year)	Value at end of 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 year) 4.50	.50	4.00
Bucket	Purchased Current Calendar Year	5.00	(No Previous Depreciation - purchased current calendar year) 5.00	.50	4.50
Total Depreciation*		XXXXXX	XXXXXXXXXXXX	2.00	XXXXX
Value of Project Assets		XXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	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 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 current market value.
         Steer - Final live weight multiplied by 63% (average dressing percentage) = Carcass weight
             Carcass weight multiplied by current market value.

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

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

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SCORING SYSTEM
Youth Market Record Book

Section	Points Possible
1. Signatures (Cover)	3
2. Drug Statement (Page 2)	2
3. Inventory (Page 4)	10
4. Animal & Non Feed Expenses (Page 5)	10
5. Feed Expenses (Page 6 & 7)	10
6. Income (Page 8)	2
7. Weight records (Page 9)	4
8. Health record (Page 9)	3
9. Project Summary (Page 10)	21
10.Pictures (Page 11,12 & 13)	10
11. Project Essay (Page 14 & 15)	15
12.Neatness & Accuracy	10
Total Points	100

Ribbon Awards
Blue   90 - 100 pts.
Red   80 - 89 pts.
White   70 - 79 pts.
Participation Ribbon - 69 pts. and below