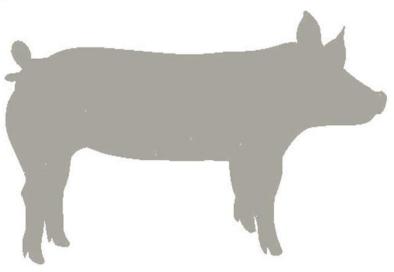
# やから

# **Swine Record Book**

**Indian River County 4-H** 

2024 - 2025



I am a (circle one): Ju	nior (8 – 10)	Intermediate (11 – 13)	Senior (14 – 18)
Member Name:			
Name of 4-H Club:			
Name(s) of 4-H Leaders:			
-			<u> </u>
Ear Tag #:	Ethics	Certification #:	
**Project completed a	and finalize	ed at the Fair Yes	No
If No, why:			

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# PHILOSOPHY AND GOALS OF THE INDIAN RIVER COUNTY 4-H PROGRAM

"The purpose of the program is to provide young people an opportunity to participate in a series of activities designed to improve citizenship, sportsmanship, character, competitive spirit, discipline, responsibility, and project knowledge, while creating an atmosphere of learning and awareness of life around us."

If you take the time to study this statement, the goals and implications are life changing. We do not anticipate a child would progress at the same rate in all these objectives. However, it is expected given the proper motivation and guidance by leaders, parents and the 4-H agent, there would be improvements in all areas. Simply having a 4-H'er recognize they could improve is a significant accomplishment.

Most 4-H'ers participating in a livestock project will already have an interest in the animal. It is the 4-H club leader's responsibility to utilize this interest to accomplish these objectives. You will notice the first objective is not knowledge of the livestock animal. Though knowledge of the animal is an important part of the 4-H program, it should be understood that the animal is only a tool to be used to further the education and development of the child. There are more than 360 projects in 4-H, and all have the common goals of making better citizens of youth, increasing their knowledge in a subject area, and inspiring them to explore all areas of interest.

It also should be noted exhibiting at the County Fair is not the major objective of this program.

Anyone who believes otherwise is in error, and, in doing so, sets themselves and others up for failure and disappointment. This is not to minimize the importance of Fair shows in helping us achieve our goals, but it must be understood that our first and most important objective is the education and development of the child.

# **REQUIREMENTS FOR 4-H'ERS to Show at the County FAIR**

# **Club Requirements:**

- Complete your 4-H Project Book
- Complete your 4-H Demonstration in your club
- Complete at least one community service project
- Attend at least two-thirds of club meetings
- Help with any fund-raising events with the Club / County Council
- Any additional requirements set forth by the club leader (ex. Participate in County Events)

# **Additional Fair Show & Auction Participation Requirements:**

- Attend Mandatory Exhibitor's Meeting
- Maintain active Ethics Certification Status
- Animal must attend first and final weigh-ins (if applicable)
- Attend Mandatory Vet and Report Card Check
- Must write buyer letters to potential buyers (if applicable)
- Attend Mandatory Fair Set-Up Day and Tear-Down Day
- Attend Mandatory Meeting First Day of Fair
- Must write Thank You Notes to your animal's buyer (if applicable)
- Must write Thank You Notes to sponsors of any awards you win
- Must be present at meat delivery and pick up location to greet your buyers (if applicable)

\*\* Please check Indian River County Youth Livestock and
Horticulture Inc. <a href="https://ircylh.com/">https://ircylh.com/</a> to keep up to date and
for additional Fair Show & Auction Participation

Requirements / Rules for Showing \*\*



# **Indian River County 4-H**

# **Completing your Project Book**

# Objective

The purpose of the 4-H Project Book is to teach youth how to keep accurate records for their animal project, to keep a written record of their involvement in their 4-H club as well as how it has helped them grow as a 4-H'er.

# A Completed 4-H Record Book Includes:

- Cover Page with picture
- ✗ Skills Learned checklist
- ★ 4-H/Project Narrative
- ★ 4-H County Report Form
- Project Pictures
- × Youth Animal Project Agreement
- × Project Record Book
- Completion Certificate
- **✗** 3 Copies of Buyer Letter (Make sure to address each letter to a different recipient, if applicable)

## **Before you Begin**

- Junior Record Books may be written in either ink or pencil, but not both. Intermediate and Senior Level 4-H'ers should use either blue or black ink consistently throughout the book. <u>NO</u>
  COMPUTER-GENERATED record books will be permitted.
- Record book covers are to be furnished by the 4-H'er. They may be solid or have a clear plastic cover. Use report folders with brads to keep pages intact. **DO NOT USE 3-ring binders; they take up too much room when being judged.** Other than that, you can get as fancy as you want, but please know that **you will be judged only on the content and neatness of your book.** Any extra fancy material is just for your own satisfaction.
- Any record book(s) not up to date by the Fair will result in forfeiting the right to show and sell your project animal or horticulture project at the IRCYLH Fair Show and Auction; and any record books not in neat and orderly condition will be returned to the exhibitor and not judged. Youth who do not complete and submit a complete record book by the deadline set by the 4-H Agent will be considered Not in Good Standing.



# **Indian River County 4-H**

# **Completing your Project Book**

# **Cover Page**

Please fill out all information on the provided cover page. Be sure to *affix a picture of yourself and/or project*.

#### Skills Learned

A checklist of the life skills you have learned by working with your project and attending club activities. This checklist will also help you prepare your 4-H Project Story and 4-H Report Form.

# 4-H/Project Narrative (Meld your project narrative with your 4-H narrative)

Tell your 4-H / project narrative through your own words. Your 4-H Story is your chance to tell in your own words about your involvement in your 4-H club. It should not only be an account of your club's activities, but also your specific involvement in those activities. For instance, if your club held a car wash fund-raiser, be sure to list that activity, but also the Judge will want to know if you helped buy supplies, collect money, secure the location, held signs, soaked the 4-H Leader or parents, etc. (how did you assist in helping?) If you held any club offices and describe any duties you had to fulfill for that position. If you traveled to any out-of-county events and what you did at them. If you went to any summer camps or anything fun! Talk about your demonstration, any awards won, and your end-of-the-year trip your club went on. Be sure to include what you have learned – about life, yourself and others. Meld your project story with your 4-H story. Your project story section should cover why you selected that particular animal and where you purchased your animal. You should also describe daily care, feed and exercise regimen. It should also list any problems, if any, you had with your project. For example, if there is a drop-in weight for a certain month and a list of medicine bought during that same time, you should explain why the animal was sick and what you did to get the animal well. Finally, be sure to talk about what you have learned from your project animal. Remember to keep it in a story format.

## **4-H County Report Form**

Please complete the included 4-H Report Form. Take some time to think back over the year's 4-H activities and put some thought into your answers. Be as specific and thorough as possible. **ALL** sections must be answered in a complete sentence(s); even if the answer is no. For example: **Were you a club officer this year? If yes, what position did you hold? Answer: No, I was not an officer for my club this year.** Make sure to include pictures of you participating in some of your <u>club's activities</u>.

#### **Project Pictures**

The Project Picture section should show the growth of your project from start to finish (if possible) or show the daily, weekly, monthly, or yearly care of your animal. There should be at least 4 pictures, but no more than 8. Pictures must contain a date and a Smart caption (do not forget a picture is 1000 words, teach someone what you are doing or what they are seeing in the picture and explain its importance), and they should be in chronological order.

## **Animal Project Agreement**

This form is to be completed, signed and dated at the <u>BEGINNING</u> or <u>START</u> of the project by the 4-H'er, parent/guardian, and the Club Leader.

# **Project Record Book**

This record book should not contain any physical receipts, unless otherwise specified, but recorded entries of all expenses incurred during the project (if you bought anything for your project this is where you would put it). The project book itself is self-explanatory, but please follow the instructions. If you have any questions, ask your 4-H Leader for their help.

# **Completion Certificate**

The statements on this page should be read, signed, and dated by the 4-H'er and the Club Leader. All sections, expect for the sections that relate directly to the fair.

## **Record Book Judging**

Remember, your record book needs to meet the minimum requirements, per the rubric, and once a record book committee designee has approved your book, you will be invited to check-in your project. Your Leaders may ask to collect record books prior to this date and will notify you by what time and date they will be collecting the updated record books for the club.

Record books will be returned, upon completion of the Fair, for you to take home and finish accordingly. Finished record books are to be turned into the Extension Office by Club Leaders only no later than the designated due date by 4:30 P.M. No exceptions will be tolerated! Again, your Leaders may ask to collect record books prior to this date and will notify you by what time and date they will be collecting the finished record books for the club.

Remember that all judges' decisions are final; the score sheet is a guide for the judges' use.



#### HELPFUL TIPS FOR WHAT SHOULD BE COMPLETED FOR THE FAIR

These items need to be completed (time to be determined by the record book committee) in order to turn in the record book:

- Cover Page with picture of yourself &/or your project
- Skills Learned (up to beginning of Fair)
- 4-H/Project Narrative (up to beginning of Fair)
- 4-H County Report Form
- Project Pictures (minimum of 4 may add more after Fair)
- Youth Animal Project Agreement
- Copy of Buyers Letter (if applicable)
- Project Record Book
  - Project Equipment Inventory
  - Project Animal Expense
  - Non-Feed Expenses
  - Feed Expenses
  - Other Income
  - Add-ons
  - Weight Records
  - Health Record
  - Project Summary
  - Completion Certificate (if applicable before the fair)
  - Drug Statement

#### Remember

Any Junior Level Record Books may be written in either ink or pencil – not both. Any Intermediate or Senior Level Record Books should use either blue or black ink consistently throughout the book.

No sections should be left blank, put "0, N/A or None," if that section is not applicable.

#### NO COMPUTER-GENERATED RECORD BOOKS WILL BE PERMITTED!!

If you have any questions, please ask your 4-H Club Leader for answers and help!

# **Cover Page** 2024 – 2025 4-H Project Book

	Photo of Exhibitor and Project
Member	Name
Street Ad	ldress
City, State	e, Zip
Name of	4-H Club
Name(s)	of 4-H Leaders
Number (	of years in 4-H
Birth Date	ePhone
I am a(n):	: Junior $(8 - 10)$ Intermediate $(11 - 13)$ Senior $(14 - 18)$
	(Circle one) as of 9/1/2024

This page left blank intentionally.

# 4-H Life Skills Checklist

Check each of the following skills that you have learned or that you have improved on during the life of the project. Don't forget to reference these skills in your narrative and/or County Report Form.

✓	HEAD	✓	HANDS	
	Learning to Learn		Community Service	
	Decision Making		Leadership	
	Problem Solving		Responsible Citizenship	
	Critical Thinking		Contributions to Group Effort	
	Service Learning		Marketable Skills	
	Goal Setting		Teamwork	
	Planning/Organizing		Self-Motivation	
	Wise Use of Resources			
	Keeping Records			
	Resiliency			
✓	HEART	<b>✓</b>	HEALTH	
	Communication		Self-Esteem	
	Cooperation		Self-Responsibility	
	Social Skills		Character	
	Conflict Resolution		Managing Feelings	
	Accepting Differences		Self-Discipline	
	Concern for Others		Healthy Lifestyle Choices	
	Empathy		Stress Management	
	Sharing		Disease Prevention	
	Nurturing Relationships		Personal Safety	



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# **PROJECT NARRATIVE**

Your story should make a point, have interesting facts and experiences that give the judge an understanding of what you did and learned with this project. Your project story will be developed from your Skills Learned checklist. 4-H members should talk about club activities, their demonstration, community service project(s), expected with the writing, use examples and build strong images by using descriptive words. Be sure to use transition word to connect your ideas. (Examples: first, second, another, also, however, for instance, finally, for example, in conclusion, etc.) Grammar, spelling, and neatness will be taken into consideration by the judges.




2024 - 2025 4-H County Report Form				
		, ,		
Name:				

Years in 4-H:
Address:
Club Name:
What are your goals this year? What do you want to accomplish with your project?
Did you accomplish these goals? If so, please explain:
What did you learn new this year? List five (5) new things about your project you did not know
before this year.
Were you a club officer this year? If yes, what position did you hold?

If you have been an officer before, list the offices you've held as well.

What 4-H activities other than club meetings have you participated in this year? (Example: clinics, field trips, judging teams, 4-H Council, state and regional 4-H events)
What was the title of the demonstration you gave for your club this year?
Did you participate in County Events? If so, what category did you participate in, and what was your demonstration/speech about?
List any awards or recognition you have received in 4-H in the past year.
What have you done to help your club's 4-H Leader or other 4-H members?

Describe how you helped with your club's community service project.				
What 4-H Projects have you completed before this year?				
2023-2024				
2022-2023				
2021-2022				
2020-2021				
2019-2020				
2018-2019				
2017-2018				
2016-2017				
2015-2016				
2014-2015				
2013-2014				
2012-2013				
2011-2012				



# **PROJECT PICTURES**

Your pictures should show your project from start to finish.
You may also include pictures of 4-H club activities.
There should be at least four (4) pictures but no more than eight (8).

Each picture needs to have a date, caption, and be in chronological order.
\*Photos must be referenced in your project story

PROJECT PICTURES (cont'd)

# PROJECT PICTURES (cont'd)

# Youth Animal Project Agreement (To be completed at the <u>beginning</u> of the project)

The Exhibitor is responsible for caring for the animal, which will include feeding, deworming, providing fresh clean water, providing suitable housing, washing and showing. The Exhibitor will use this project as an educational tool to learn skills needed in the livestock industry. The project will also help the Exhibitor to accept success and failure as a learning experience. The Exhibitor will keep accurate records on the animal. I accept and understand these responsibilities. Exhibitor's Signature Date The parents are responsible for providing financial help if needed, along with assistance and encouragement while the Exhibitor is raising the animal. We accept and understand these responsibilities. Parent(s)/Legal Guardian Signature Date The 4-H Leader is responsible for visiting with the Exhibitor and the animal to give assistance when needed. I accept and understand these responsibilities. 4-H Leader Signature Date

**4-H Record Book** 

#### Introduction

This Project Record Book has been created specifically for 4-H members enrolled in a Swine 4-H Project. Keeping a record book is an important part of the project. It will help you set goals for the project year, record your accomplishments, and provide a place to keep important records on your Swine project.

## What is a 4-H project?

A project is a subject or topic that you learn about in 4-H. In this case, your project is Swine. You learn about your project by attending club meetings, educational workshops, and working with adult leaders and other 4-H members. You can also learn from field trips and by participating in shows and competitions.

## Why complete a record book?

A record book is not meant to be a chore. Instead, it is a way for you to learn about your project, as well as other valuable skills such as setting goals, information collection, evaluating information, tracking costs and expenses, organization, and others.

# Completing your 4-H Swine Project Record Book.

This project will help you learn about market animals – how to select for good type, basic feeding, care and managements techniques. You will also learn how to teach others how to develop an outstanding project.

*Primary objectives of the swine project:* 

- To acquire an understanding of market animal production by preparing for, purchasing, caring for, and keeping record.
- To be able to identify the types and grades of animals and employ efficient methods of marketing.
- To understand the business aspects and economics of purchasing animals, feeds, facilities, and equipment for a market animal project.
- To develop integrity, sportsmanship, and cooperation.
- To develop leadership abilities, build character, and assume citizenship responsibilities

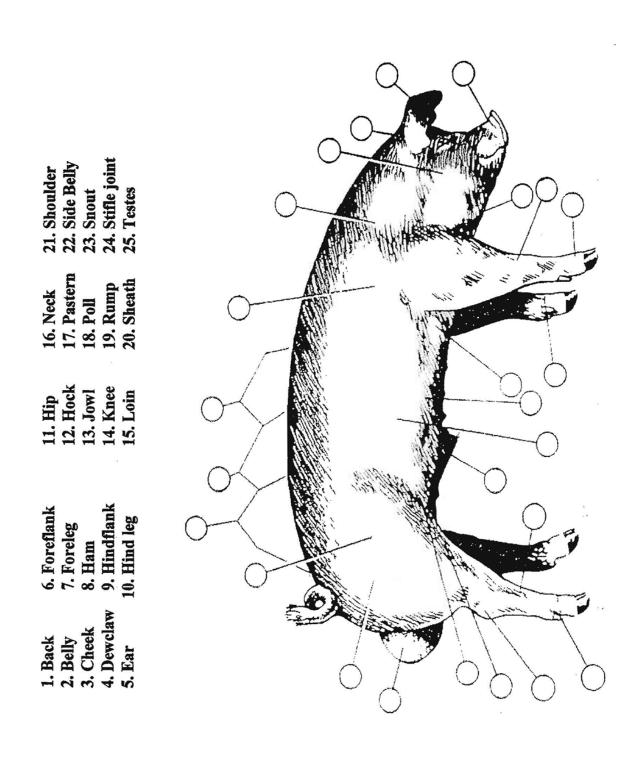
Take a glance through the record book so that you can see how it is organized. As you can see, there are pages that pertain only to health, and there are pages that pertain to show records and/or financial summaries. You only need to complete the pages relevant to your project animal. But you should complete *all* the relevant information for the year.



This is myyear doing a 4-H Swine Project.
Project Goals (at start of project)  State at least three (3) goals at the beginning of your 4-H project year. Tell the things you want to learn from your 4-H Swine Project. Please discuss these goals with your parents and your 4-H leader. (Ex. Learn how to select breeders for best results, etc.)
1
2
3
Summary of Accomplishments (when record book is due) What goals have you accomplished? If you have not accomplished one or more of your goals, please explain. What have you learned? Describe your experiences this year. (Attach an additional page if needed.)

# Parts of the Swine

Mark the number next to the correct part.

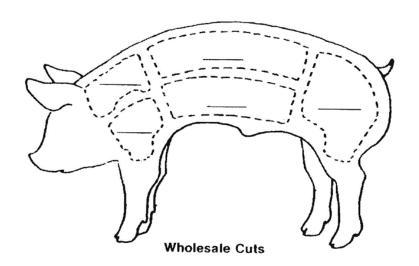


# **Identify the Cuts**

Label the wholesale cuts with the correct corresponding number.

# Identify the wholesale cuts:

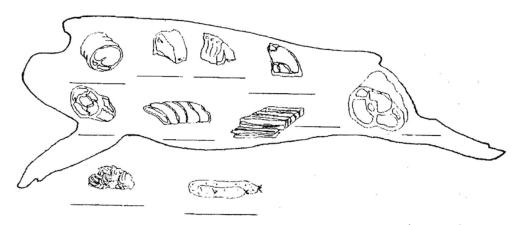
1. Belly 4. Loin 5. Picnic 2. Boston Butt 3. Ham



# Identify the retail cuts:

- 1. Bacon 2. Boston Butt
- 3. Ham 4. Picnic
- 5. Pork chops6. Tenderloin
- 7. Spareribs9. Ground Pork8. Roast10. Sausage

1



**Retail Cuts** 

## I. PROJECT INVENTORY

List all equipment and assets you had at the beginning of the project, starting with the purchase date of your animal. 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 for descriptions of each column.

Item Description	Project Year Acquired	Purchase Cost or Value A	Value at Beginning of this Project year B	Depreciation (10% of purchase cost per calendar year) C	of Project
Comb	2000	5.00	3.50	.50	3.00
Brush	2004	5.00	5.00	.50	4.50
Total Depreciation (Depreciation is an expense)				(I-C)	
Value of project assets (for start of next year)					(I-D)

#### II. ANIMAL EXPENSE

Purchase Date	<b>Description</b> (Breed)	A – Weight*	Price** (Per pound)	B – Purchase Price
8/29/19	Hampshire	50 lbs.	\$4.40 /lb	\$220.00

<sup>\*</sup>Weight of animal at purchase/beginning of project

#### **III. 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. Starting with the purchase date of your animal this includes entry fees, bedding, and other expendable items such as shampoo, shoe polish, hair spray, film, developing, etc.

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

Date	Description	Paid To	Total Cost		
12/3/11	Entry fees	IRCYLH	\$10.00		
	Page Total – Total Non-Feed Expenses (A-1)				

<sup>\*\*</sup>Purchase price divided by weight

		Page Total – 1	Total Non-Feed Expenses (A-2)	\$
Total Non-	-Feed Expenses (A-1)			
	-Feed Expenses (A-2)	+	<del></del>	
	al – Non-Feed Expenses	+ =	<del></del>	
( A) 10th	aton reed Expenses			

# **IV. FEED EXPENSES**

List all feed and hay expenses on these pages (list each feed purchase separately). List all weights of feed including weight of hay. Start from the purchase date of your animal. (Feed amounts may vary per project (example: size of animal, quantity of animals in project, amount of feed per feedings, etc.)

Date	Description	Paid To	Pounds	Total Cost
		Page Total - Pounds of Feed (A-1)		
	Page Total - Feed Cost (B-1)			

	Page Total - Pounds of Feed (A-2)			
Page Total - Feed Cost (B-2)				

Total - Pounds of Feed — (A-1)	
Total - Pounds of Feed – (A-2)	+
(IV-A) Total - Pounds of Feed	=
Total - Feed Cost – (B-1)	
Total - Feed Cost – (B-2)	+
(IV-B) Total - Feed Cost	=

# **V. OTHER INCOME**

Other project income should be recorded here, such as sale of project animals, show premiums, sponsor or other money earned.

If you have no other income from this project prior to the show, THEN ENTER ZERO.

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

# **VI. ADD-ONS**

You should record here any money given by sponsors to you, to support your project.

If none, THEN ENTER ZERO.

Date	Sponsor's Name	Total
	Total Sponsor income, if none, enter zero	

# **VII. WEIGHT RECORDS**

Keep track of the weight gains of your animal. Be sure to include the beginning weight of your animal and your final weight at Fair check-in. If you don't have access to scales, use a weight tape.

\*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*

(VII-A) Total (	iain
(VII-B)	Total Number of Days on Feed

## **VIII. 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 animal is healthy throughout the project, make note of that.

Date	Description of Activity	Product Used	Dosage	Withdrawal Time	Cost

(VIII.A) Total Health Expenses	\$
--------------------------------	----

# **Project Summary**

Gain				
	Beginning Weight	(II)		_ 1
	Final Weight (at Fair check-in)	(VII)		_ 2
	Total Gain	(VII-A)		_ 3
	Total Number of Days on Feed	(VII-B)		_4
	Final Average Daily Gain (line 3 div	ided by line 4)		_ 5
Feed				
	Total Pounds of Feed Fed	(IV-A)		6
	Total Feed Cost	(IV-B)		7
	Conversion	,		8
	(Pounds of feed per pound	of gain – line 6 divided	 by line 3)	_
	Cost of Gain	O	, ,	9
	(Cost of feed per pound of	gain – line 7 divided by l	 line 3)	_
	(control property)	<b>5</b>	,	
Incom	e			
	Other Income	(V)		_ 10
	Add-On (Sponsor) Income	(VI)		_ 11
Total	Preliminary Income			12
	(Line 10 + 11)			
Expen	ses			
•	Total Depreciation	(I-C)		13
	Cost of Animal	(II-B)		14
	Total Non-Feed Expenses	(III-A)		_ 15
	Total Feed Expenses	(IV-B)		16
	Total Health Expenses	(VIII-A)		_ 17
Total	Expenses			18
	(Line 13+14+15+16+17)			_
Break	even Price			19
2.0311	(Divide line 18 by line 2)			
	(= :::::= :::::= = /			

# **Notes for Project Summary**

- 1. Total Gain Final weight minus beginning weight.
- 2. 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.
- 3. Conversion Pounds of Feed (FED) per Pound of Gain Total pounds of feed fed divided by the total gain.

# **Buyer's Letters**

- Insert 3 buyer's letters addressed to 3 different recipients after the last page of the record book
- Letters must be handwritten but can be photocopies
- Accommodations can be made if typed entries are needed

The project year is based on a calendar year; current project year is the same year as current Fair.

Notes for Project Inventory

- 1. Date Acquired List the date you obtained this item, on items older than 1 year, the year will be sufficient.
- 2. Purchase Cost or Value What did this item cost when you obtained it? (Fair market value)
- 3. Value at Beginning of Project- Same as purchase cost for items purchased current calendar year. On items from previous years this should be the value from last year's ending inventory or depreciated value of 10% of purchase cost per calendar year.
- 4. 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 calendar year. Depreciation is the loss in value of your assets and is an expense.
- 5. Value at the End of the Project- This is the value at the beginning of the project minus the depreciation.

Examples:	Α	В	С	D
•				

Item Description	Date Acquired	Purchase Cost or Value	Value at Beginning of Project (column D from prior year)	Depreciation (10% of column A)	Value at end of project (B minus C)
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 project year) 5.00	.50	4.50
Total Depreciation*				2.00	
Value of project assets					15.00

# **DRUG STATEMENT**

This is to acknowledge that I have been advised that the presence of any drug, antibiotics or biological residue in my animal at the time of slaughter will result in the condemnation of the carcass and forfeiture of all auction proceeds and premiums.

I hereby certify that any drug, antibiotics 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.

	Signature of Exhibitor
	Signature of Parent or Guardian
	Completion Certificate
	Completion Certificate
	Completion Certificate
	ibitor of this project, I have personally kept records on this project ar
ha	ibitor of this project, I have personally kept records on this project ar ve personally completed this record book.
	ibitor of this project, I have personally kept records on this project ar
ha	ibitor of this project, I have personally kept records on this project ar ve personally completed this record book.
ha	ibitor of this project, I have personally kept records on this project ar ve personally completed this record book.

