



# 2018

# FLAGLER COUNTY FAIR

# & YOUTH SHOW

# Livestock Record Book

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

Exhibitor Date of Birth \_\_\_\_\_

Project: (Circle one) Lamb    Whether    Heifers    Market Steers    Swine

Age Division: (Circle one) Junior    Intermediate    Senior

Club: (Circle one) 4-H    FFA

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

## **Youth Animal Project Agreement**

*The student is responsible for caring for the animal which will include feeding, deworming, providing fresh, clean water, providing a pen, washing and showing. The student will use this project as an educational tool to learn skills needed in the livestock industry. The student will keep accurate records on the animal.*

*I ACCEPT THESE RESPONSIBILITIES:*

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*Student Signature*

*Date*

*The parent(s) is(are) responsible for providing financial help if needed along with assistance and encouragement while the student is raising this animal.*

*I (WE) ACCEPT THESE RESPONSIBILITIES:*

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*Parent or Guardian Signature*

*Date*

*The 4-H leader/FFA Advisor is responsible for visiting the student and animal to give assistance and advice when needed.*

*I ACCEPT THESE RESPONSIBILITIES:*

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*4-H Leader/FFA Advisor Signature*

*Date*

### *Purpose*

- 1. To acquire an understanding of animal production by preparing for, purchasing, caring for, and keeping records on one or more head of 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, feed, use of 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.***

### **Livestock Care and Feed Record Book Guidelines:**

It is suggested that a copy of the record book be made for use as a work copy. Records should then be transferred into this book for submission.

- ☞ Your record book should start as of September 1<sup>st</sup> (beginning of the project year) or when the animal was purchased.
- ☞ Record books can be completed only on animals being shown. The only item that you should submit is the record book. *(Please do not make it a scrapbook.)*
- ☞ You will be allowed to decorate the cover of your record book, but you will not be judged or receive points for it.
- ☞ Your record book should contain information relating only to your current livestock project animals. If you have more than one project animal you must identify which animal when completing the various sections of this record book.
- ☞ Always double-check your math and have someone check your project Story/Essay for spelling and grammar before you write it in the final record book.
- ☞ **Your final record book must be hand written by the exhibitor** *(Juniors may write in pencil, Intermediates and Seniors blue or black pen only)*
- ☞ Seniors- Minimum 200 word essay; Intermediate- Minimum 150 word essay; Juniors- 100 word essay
- ☞ Please attach photos in the allotted area of the record book.



## I. PROJECT INVENTORY

List all equipment and assets you had at the beginning of the project. 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. **The current year begins with the purchase of your animal. Project ends with either sale/death of animal** or when the record book is turned in for final judging.

**Please refer to Project Terms and Explanation, page 19, for descriptions of each column.**

Item Description	Date Acquired	Purchase Cost	Value at beginning of project	Depreciation (10% of purchase cost, per calendar year)	Value at end of project
		A	B	C	D
Rope	4 yrs ago	\$7.30	(Dep. 10% for 3yrs) \$5.11	\$0.73	\$4.38
<b>Total Depreciation (Depreciation is an Expense)</b>					
<b>Value at End/Total Assets</b>					



## II. PROJECT ANIMAL INVENTORY

Identify your project animal during this project year. Animals sold should have a \$0 value at end of project for this page.

**\*Beginning \$ Value:** Value of existing animals at beginning of project OR purchase cost of new animals OR value of animals born.

**\*\$ Value at end of project:** Animals sold should have a \$0 value at end of project

Animal / Tag #	Breed & Sex	Date Acquired	**Beginning \$ Value	*\$ Value at end of project	Indicate if animal sold, kept, died, etc.
Total Value at Beginning/Value at End			\$	\$	

### III. NON-FEED EXPENSES

List non-feed expenses (everything you spend money on that you will **NOT** have at the end of the project). This should NOT include feed. This includes entry fees, veterinary expenses, bedding, and other expendable items such as shampoo, film, developing.

**List items you will keep past the end of this project on the project inventory page (page 4) only. (Inventory examples include clippers, blowers, etc.)**

Date	Description	Paid to	Total Cost
Total Non-Feed Costs			

#### IV. FEED EXPENSES

List all feed(feed, hay fed, supplements, treats, etc) expenses. Each feed purchase including weight should be listed separately. (Any feed/hay received as a gift or from a sponsor should be listed on this page with no cost as well as on page 9 under "sponsor income")

[illegible]



## FEED EXPENSES CONTINUED

Date	Description	Pounds	Total Cost
<b>Page Total - Pounds of Feed</b>			
<b>Page Total - Feed Cost</b>			

Total Pounds of Feed = \_\_\_\_\_ lbs.      Total Cost of Feed -\$\_\_\_\_\_

\*Add totals from page 7 and 8

Please list where you purchased your feed/hay  
from: \_\_\_\_\_

V. **SPONSOR INCOME**

( ) Check here if you did not receive any sponsor income for your livestock project. **If you have no sponsor income from this project, THEN ENTER ZERO.**

Date	Description	Sponsor Name	Total Paid
		<b>Total Sponsor Income, if none, enter zero</b>	\$

VI. **OTHER INCOME – SALE, SHOW PREMIUMS AND RECEIPTS**

( ) Check here if you did not receive any other income for your livestock project. Other project income should be recorded here, such as the sale, any show premium or add-ons earned. **If you have no other income from this project, THEN ENTER ZERO.**

Date	Description (Sale/Show/contest/placing/add-ons)	Total
	<b>Total Other Income, if none, enter zero</b>	

## VII. HEALTH AND VETERINARY RECORD

This should include a record of any health related activities (vitamin supplement, flea control, deworm, vaccinate, or use of veterinarian's services). This should include what you used, how much you used, and what you used it for. Fill in all applicable information.

( ) Check here if your animal was healthy throughout project, please note.

Date	Product Used/Dosage	Withdraw Time	Reason for Veterinarian Visit or Other Health Related Treatment

## VIII. REMARKS AND INCIDENTS

Include any related events or incidents that occurred during this project such as seminars or field trips you attended, or any other non-health related activity or incident. Be sure to include this type of information in your Project Story/Essay.

Date	Event, Incident, Type of Activity, etc.



**IX. PROJECT FINANCIAL SUMMARY**

<b>INCOME</b>		<b>Total</b>
1	Sponsor Income <i>(From page 9, Sec. V)</i>	
2	Other Income – Sale, Show Premiums & Add-ons <i>(From page 9, Sec. VI)</i>	
3	Project Inventory- Value at End <i>(From page 4, Sec. I)</i>	
4	Project Animal Inventory- Value at End <i>(From page 5, Sec. II)</i>	
5	TOTAL INCOME <i>(Add Lines 1+2+3+4)</i>	
6	Project Inventory- Value at Beginning <i>(From page 4, Sec. I)</i>	
7	Project Animal Inventory- Value at Beginning <i>(From page 5, Sec. II)</i>	
8	Non-Feed Expenses <i>(From page 6, Sec. III)</i>	
9	Total Feed Expenses <i>(From page 7 &amp; 8, Sec. IV)</i>	
10	TOTAL EXPENSES <i>(Add Lines 6+7+8+9)</i>	
<b>SUMMARY</b>		
11	<b>FINAL PROFIT/LOSS</b> <i>(Line 5 – Line 10)</i>	

(Circle one)    **PROFIT**    **LOSS**

**x. Market Animal Weight Record**

<b>INCOME</b>		<b>Totals</b>
1	Beginning Weight	
2	Ending Weight (Official Weigh-In)	
3	TOTAL WEIGHT GAIN <i>(Subtract line 1 from line 2)</i>	
4	Days on Feed <i>(Start date to weigh in)</i>	
5	Total Pounds of Feed Fed <i>(Start date to weigh in)</i>	
6	Total Feed Costs <i>(Start date to weigh in)</i>	
7	Cost of Feed per Pound of Gain <i>(Divide line 6 by line 3)</i>	
8	Feed Efficiency <i>(Divide line 5 by line 3)</i>	
9	Average Daily Gain <i>(Divide line 3 by line 4)</i>	

## **XI. PICTURES OF YOUR PROJECT**

Mandatory Photos: 1) Housing 2) Exhibitor working with animal 3) Day exhibitor received animal & 4) Day exhibitor showed animal. The remaining 4 photos may be of your choosing. Include a caption with each photo. The captions should tell a story. The captions should be written in complete sentences. Spelling and grammar are included in the judge's decision.



**Pictures (continued):**

**DO NOT ADD ADDITIONAL PAGES**

**Pictures (continued):**

**DO NOT ADD ADDITIONAL PAGES**

**Pictures (continued):**

**DO NOT ADD ADDITIONAL PAGES**



**Seniors- Minimum 200 word essay; Intermediate- Minimum 150 word essay; Juniors- Minimum 100 word essay**

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper appears to be a standard notebook page or a sheet of stationery designed for writing.

## This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

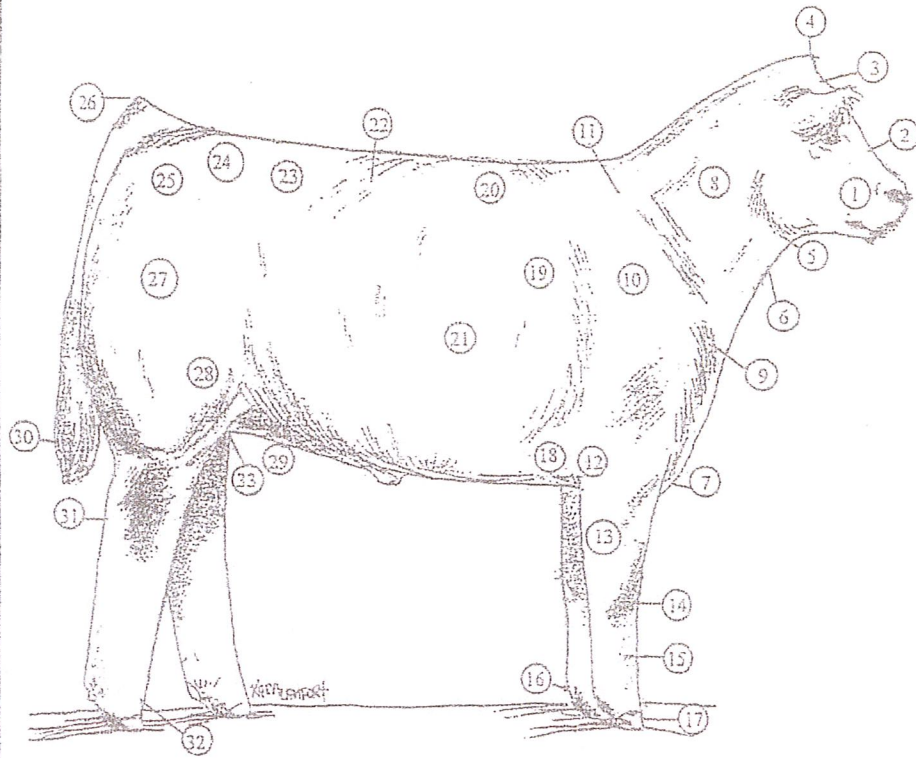
## This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

# Label the Parts

(Only label the animal you are showing)

External Parts of Beef Cattle

Figure 1

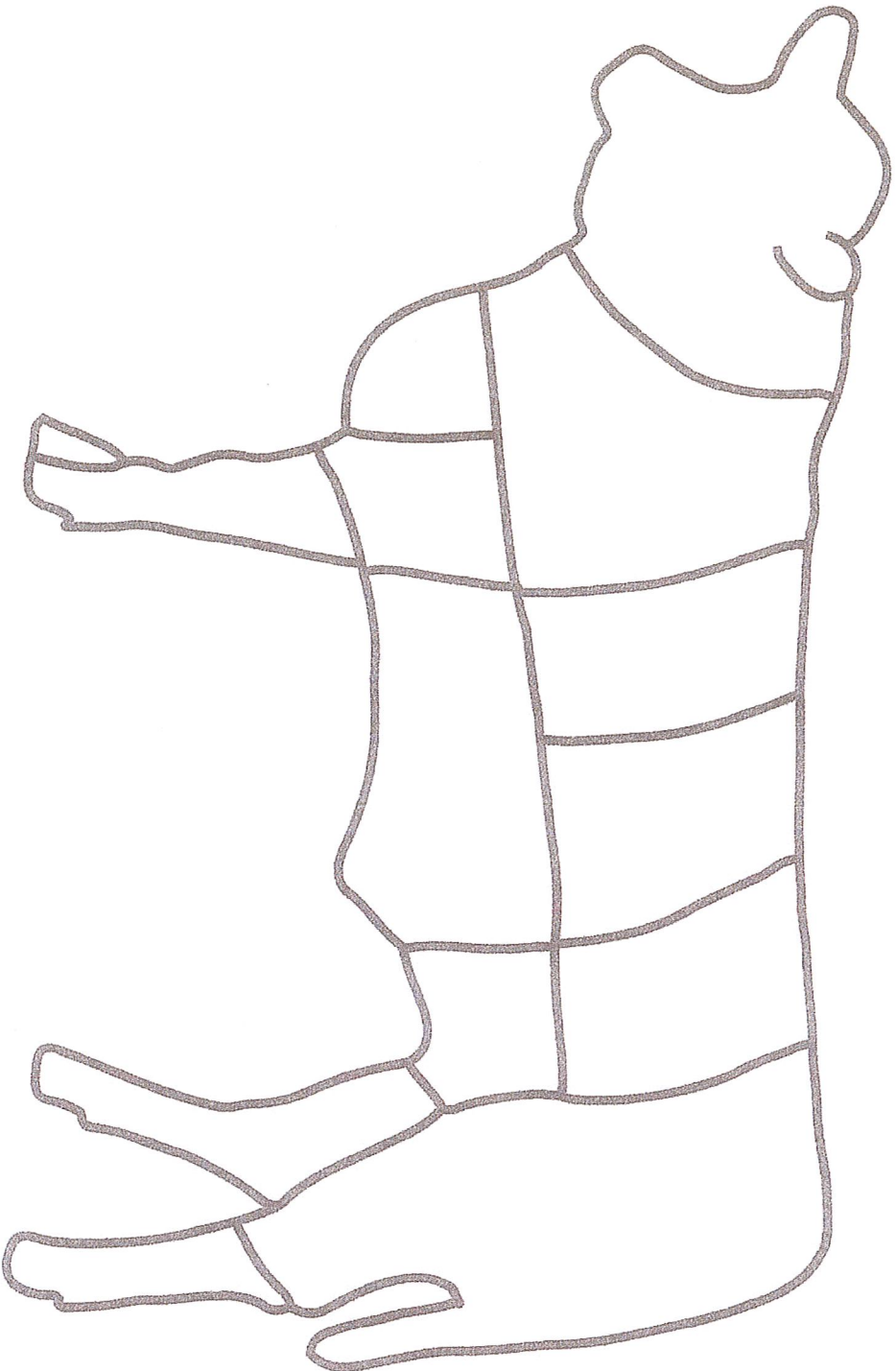


1.	2.	3.
4.	5.	6.
7.	8.	9.
10.	11.	12.
13.	14.	15.
16.	17.	18.
19.	20.	21.
22.	23.	24.
25.	26.	27.
28.	29.	30.
31.	32.	33.



## Label the Wholesale Meat Cuts

(Only label the animal you are showing)



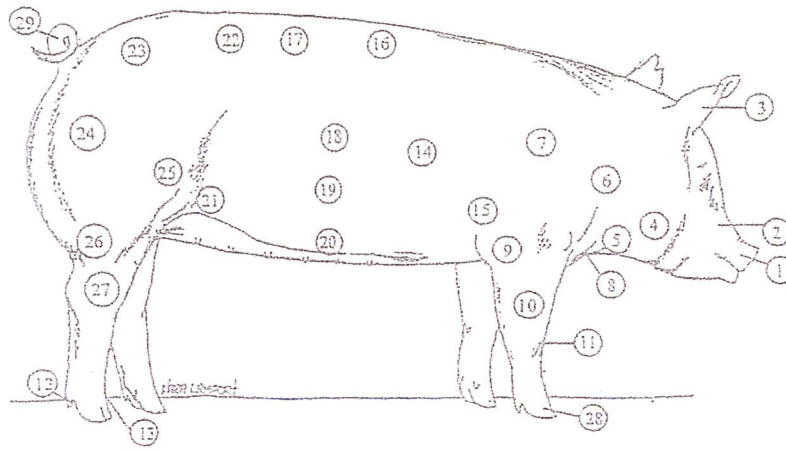
**Beef**

# Label the Parts

(Only label the animal you are showing)

External Parts of Swine

Figure 3



1.	2.	3.
4.	5.	6.
7.	8.	9.
10.	11.	12.
13.	14.	15.
16.	17.	18.
19.	20.	21.
22.	23.	24.
25.	26.	27.
28.	29.	

## Label the Wholesale Meat Cuts

(Only label the animal you are showing)

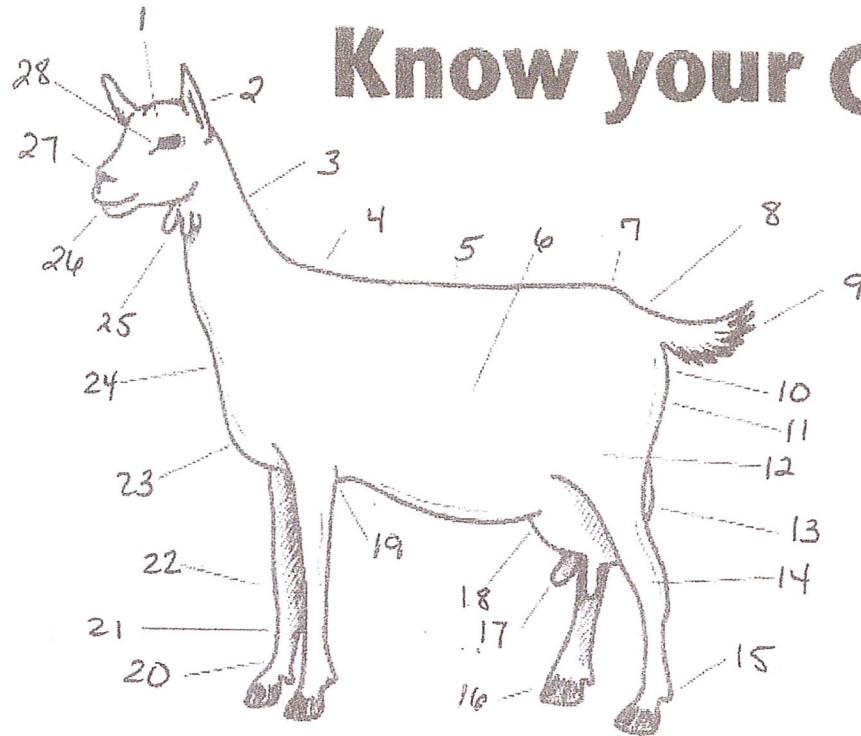


**Pork**

## Label the Parts

(Only label the animal you are showing)

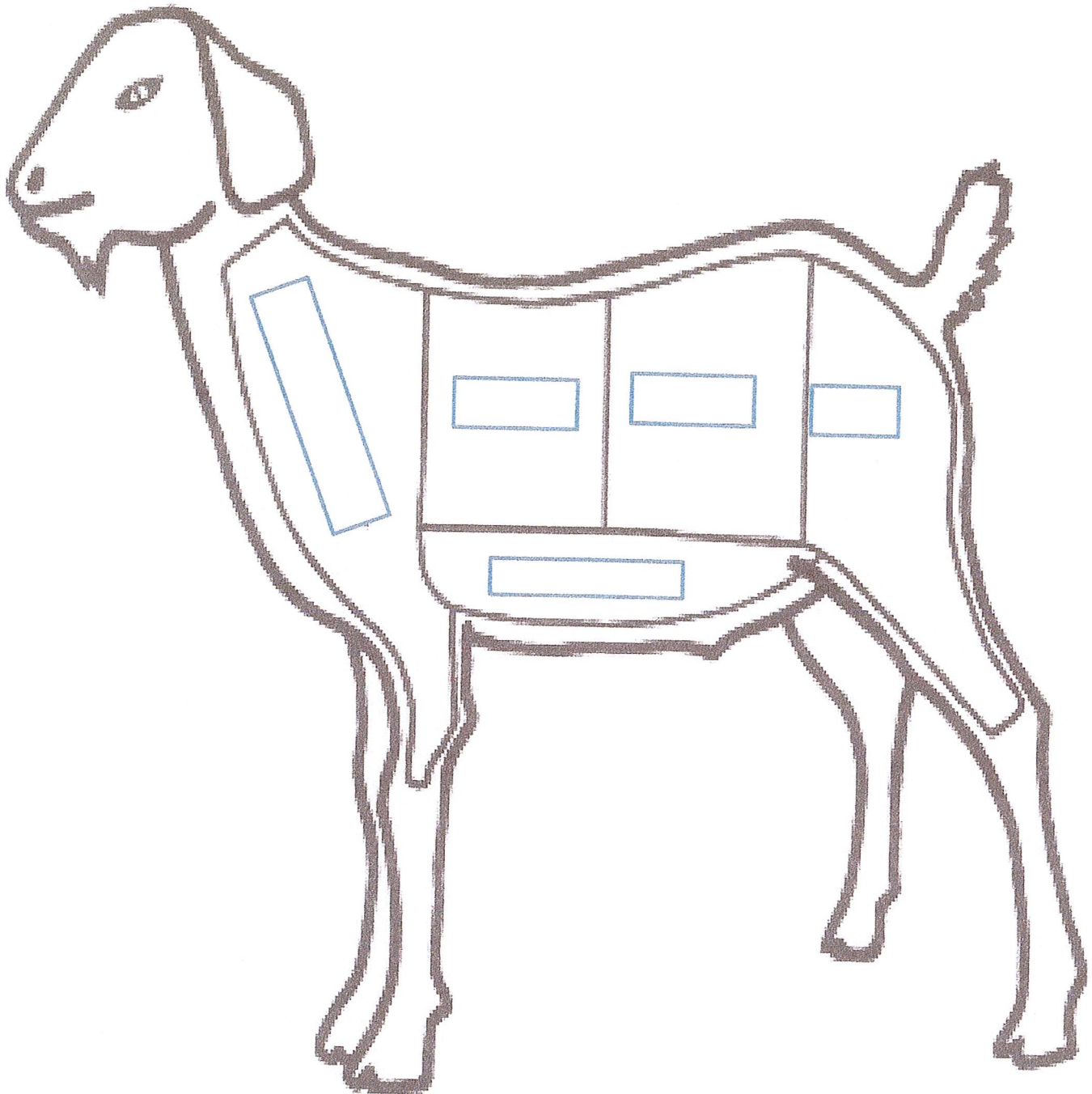
# Know your Goat



1.	2.	3.
4.	5.	6.
7.	8.	9.
10.	11.	12.
13.	14.	15.
16.	17.	18.
19.	20.	21.
22.	23.	24.
25.	26.	27.
28.		



## Popular Cuts of Whether

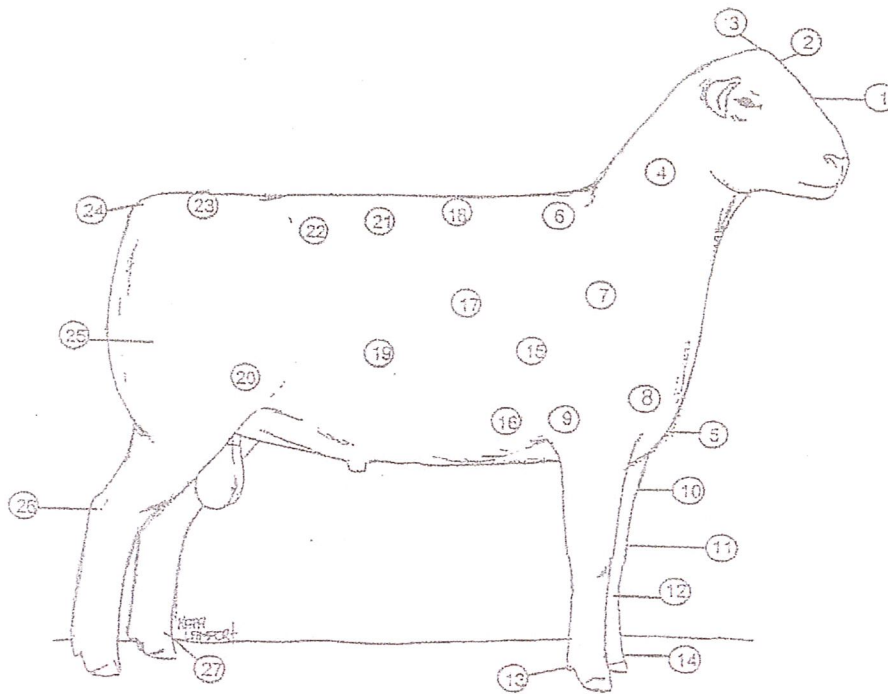


# Label the Parts

(Only label the animal you are showing)

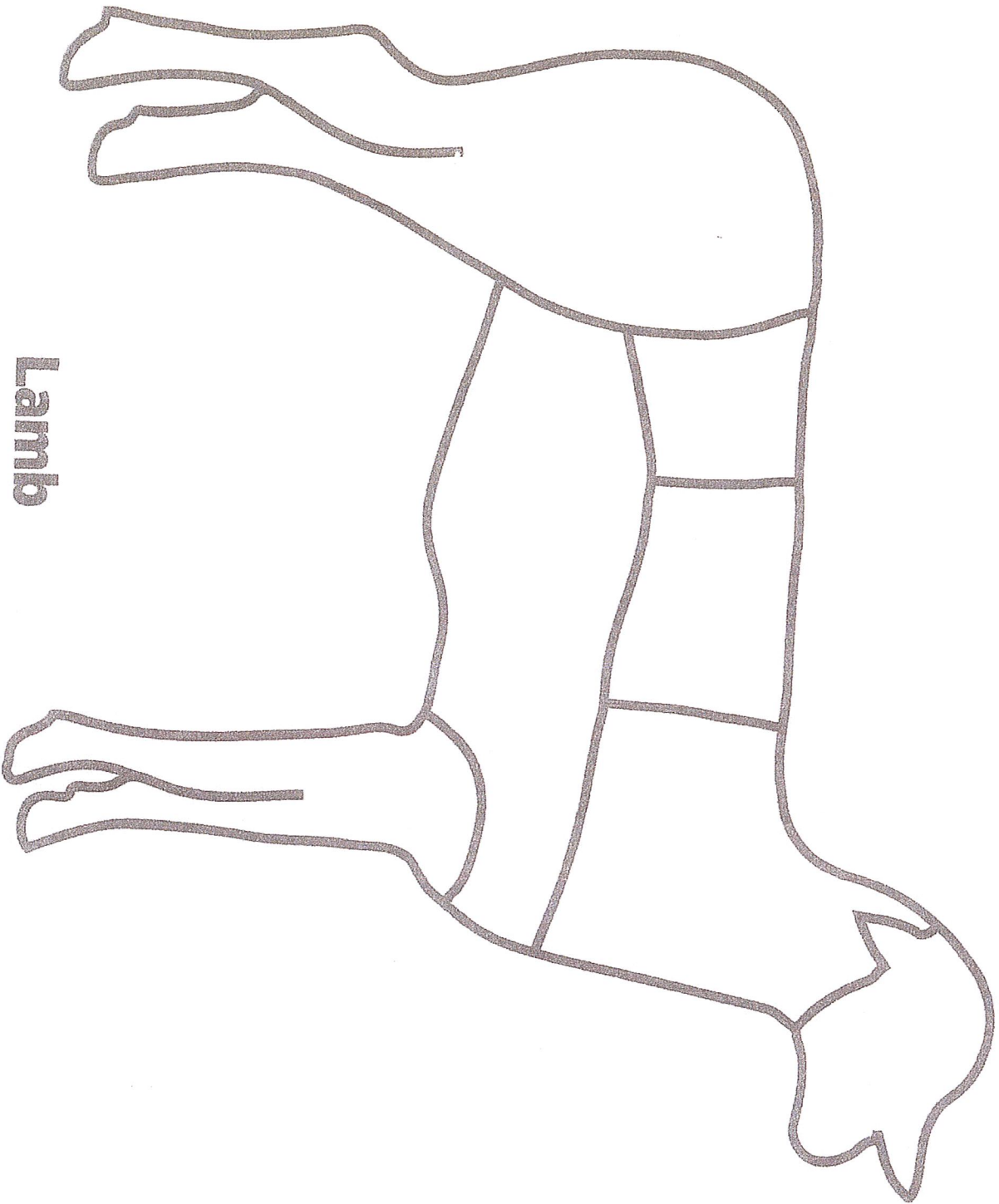
External Parts of Sheep

Figure 2



1.	2.	3.
4.	5.	6.
7.	8.	9.
10.	11.	12.
13.	14.	15.
16.	17.	18.
19.	20.	21.
22.	23.	24.
25.	26.	27.

Label the Wholesale Meat Cuts



Lamb

## PROJECT TERMS AND EXPLANATIONS

### NOTES FOR PROJECT INVENTORY (page 3)

**Project Year** - Based on a calendar year. Current project year is same year as current Fair year.

**Date Acquired** - List the date (mm/dd/yy) you obtained this item, on items older than one year, list only the year.

**Purchase Cost or Value** - What did this item cost when you obtained it? (Fair market value)

**Value at Beginning of Project** - Same as the purchase cost of items bought during the current calendar year. On items from previous years this will be the value from last year's ending inventory (the depreciated value of 10% of the purchase cost per project year).

**Depreciation of 10%** - This will be 10%, per calendar 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.

**Value at the End of the Project** - This is the value at the beginning of the project minus the depreciation.

#### Examples:

Items Description	Date Acquired	Purchase Cost or Value	Value at beginning of project	Depreciation (10% of purchase cost, for this calendar year)	Value at end of project
Rope	Purchased 4 years ago	\$7.30	(Depreciated 10% for 3 years) \$5.11	\$0.73	\$4.38
Comb	Purchased 3 years ago	\$19.60	(Depreciated 10% for 2 years) \$15.68	\$1.96	\$13.72
Brush	Purchased Previous Calendar Year	\$5.85	(Depreciated 10% for 1 year) \$5.27	\$0.58	\$4.69
Bucket	Purchased Current Calendar Year	\$9.10	(No Previous Depreciation -purchased current calendar year) \$9.10	\$.91	\$8.19
Total Depreciation*				\$4.18	
Value of Project Assets					\$30.98

\*Depreciation is an expense



## Livestock Record Book Scoring System

Section	Item	Points Possible
Cover	Exhibitor Information	3
Signature	Exhibitor, Parent & Advisor/Leader	3
I	Project Inventory (page 4)	6
II	Project Animal Inventory (page 5)	6
III	Non-Feed Expenses (page 6)	6
IV	Feed Expenses (pages 7 & 8)	6
V & VI	Sponsor Income & Other Income – Sale, Show Premiums & Add-ons (page 9)	6
VII & VIII	Health & Veterinary Record, Remarks & Incidents (page 10)	4
IX	Project Financial Summary (page 11)	12
X	Market Animal Weight Record (page 12)	10
XI	Pictures (pages 13,14, 15 & 16)	10
XII	Project Story/Essay (pages 18, 19 & 20)	18
	Neatness, Accuracy, Grammar & Spelling	10
	Total Points	100

Score: \_\_\_\_\_



