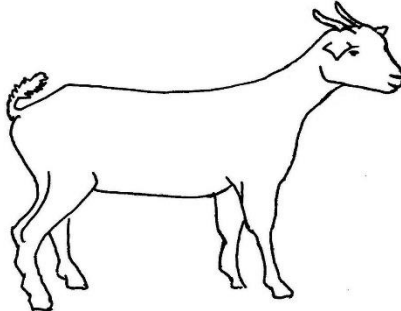


OCEANA COUNTY 4-H MARKET LIVESTOCK
EDUCATIONAL NOTEBOOK/RECORD

GOAT PROJECT- 2024

AGES 15-19



As a member of the 4-H Market Livestock Goat project you are required to submit your records as part of an educational notebook project in order to sell your animal at the 4-H Market Livestock Sale. This notebook must be shown to the Oceana County 4-H Market Livestock Committee's Weighmaster at the time of weigh-in and then entered by you in the Educational Notebook Division of the Oceana County Fair on Entry Day.

AGE: _____

The age you enter depends on how old you are or will be on Jan. 1, 2024

Number of years in project: _____

If you are a little buddy, who is your big buddy: _____

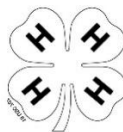
NAME _____

4-H CLUB _____

BREED _____ GOAT'S NAME _____

DATE OF BIRTH _____ DATE RECORD STARTED _____

LOCATION WHERE ANIMAL IS RAISED _____



JUDGE'S SCORE/COMMENT SHEET

(PLEASE DO NOT REMOVE, PLACE THIS SHEET IN SHEET PROTECTOR OR GLUE TO COVER). This sheet must be kept free to the judge to write their comments.

This sheet should help each 4-H'er understand their ribbon placing.

A. **Specific educational value or worth**

- All questions were answered completely
- All calculations were correct
- Calculations were incorrect
- Questions were not completely answered
- Questions were not answered (missed questions)

B. **Notebook contains all project records**

- Notebook contained all project records and were fully completed.
- Notebook contained additional project related information (research materials etc.).
- Project records were incomplete
- There was no additional project related information

C. **Accuracy, neatness and general appearance**

- Notebook was neat in appearance (typed/hand printed)
- Notebook pages were clean and stain free
- Notebook pages were in order and complete
- Notebook pages were out of order and missing pages
- Notebook was difficult to read and messy
- Notebook had wrinkled and stained pages

Other Comments: _____

4-H MARKET LIVESTOCK GOAT NOTEBOOK- 2024
AGES 15-19

TABLE OF CONTENTS

Please keep your notebook in Table of Contents order.

1) GENERAL GUIDELINE INFORMATION

2) JOURNAL OF CARE

3) PROJECT INFORMATION

4) SPECIFIC PROJECT KNOWLEDGE

- a) Breed Scramble
- b) Marketing
- c) Goat Parts Identification
- d) Fitting & Showing
- e) Wholesale Cuts
- f) Sheep By-Products

5) YOUR PROJECT INFORMATION

- a) Project Progress & Management Info
- b) 4-H Activities

6) BUYERS NAMES

7) PICTURES OF YOUR PROJECT (1 page)

8) NON-CLUB/CLUB POINTS SHEETS

APPENDIXES (OPTIONAL):

- A. PICTURES OF YOUR PROJECT (additional pictures)
- B. FEED INFORMATION (example: Feed labels etc.)
- C. ADDITIONAL INFORMATION ABOUT YOUR PROJECT
 - a. Information you found in reference materials
 - b. Information you located off the internet
 - c. Information gathered from your feed representative
 - d. Any other information

** Include notes as to why you researched this information and found it valuable, link it to your project if possible.*

Notebook Resources:

- Meat, Goat Helper's Guide National 4-H Curriculum
- Getting Your Goat National 4-H Curriculum
- Farm Credit Knowledge Center (www.FarmCreditofVirginias.com/Knowledge-Center)

JOURNAL OF CARE

The 4-H Market Livestock Committee is requiring all 4-H Market Livestock members to complete the “Journal of Care”, so the judge may see the time, effort and care you have put into learning about your animal.

** It will be assumed that you walked & fed your animal, but what additional things have you done such *as: washed, clipped, trimmed, foot care, health practices, medicines, general maintenance (cleaning living area & feed pans) halter breaking, training, had vaccinated, etc.* **

APRIL:

MAY:

JUNE:

JOURNAL OF ANIMAL CARE
(cont.)

JULY:

AUGUST:

I, _____, do attest and certify that this 4-Her has cared for this
(property owner name (please print))
animal in a responsible manner while housed on my property. I also understand that integrity and responsibility are important to this 4-H experience.

Signature of Property Owner
(if housed at home have parent sign)

Date

PROJECT INFORMATION

The start of the project will be the date the exhibitor placed the animal on feed. The end of the project will be weigh-in at fair.

Project Start Date June 1, 2024 Project End Date _____
Fair Haul In Day

What month was your Goat born? _____

Please fill in the following information about your Goat.

Ear Tag Number	Breed	Gender	Date of Purchase	Price or Value	Estimated Starting Weight	Ending/Final Weight (FW)	Total Pounds Gained

Note: Total pounds gained = ending weight – starting weight

MONTHLY FEED RECORD & EXPENSES

Month	Type of feed used- (grain, roughage, etc.)	Supplements (if any used)	Amount (indicate lbs., bales, etc.)	Cost or Value of feed used for the month
<i>April</i>				
<i>May</i>				

MONTHLY FEED RECORD & EXPENSES (cont.)

<i>Month</i>	<i>Type of feed used- (grain, roughage, etc.)</i>	<i>Supplements (if any used)</i>	<i>Amount (indicate lbs. bales, etc.)</i>	<i>Cost or Value of feed used for the month</i>
<i>June</i>				
<i>July</i>				
<i>August</i>				
<i>Column Totals</i>				

Total Feed Costs for Project: \$ _____

PROJECT EFFICIENCY INFORMATION

Value of Animal at Time of Purchase = _____

$$\frac{\text{Total lbs. of Gain (from page 4)}}{\text{Days on Feed}} = \text{Average Daily Rate of Gain}$$

$$\frac{\text{Total Feed Cost}}{\text{Total lbs. of gain}} = \text{Feed Cost per Lbs. of Gain}$$

$$\frac{\text{Total lbs. of feed fed}}{\text{Total lbs. of gain}} = \text{Lbs. of Feed fed per lb. of Gain}$$

$$\text{Total Feed Expense} + \text{Cost of Animal} + \text{Other Expenses} = \text{Total Project Expense (TE)}$$

Goats are sold by the pound at a Large Animal Meat Sale Auction. Find out what bid price (per lb.) you need to get at the Large Market Auction to **break even (BE)** on your market Goat Project.

$$\frac{\text{Total Expenses (TE)}}{\text{Final Weight (FW)}} = \text{Break Even Price (BE)}$$

(or total cost per pound to raise your animal)

What is the current selling price of Goat (per lb.)? _____

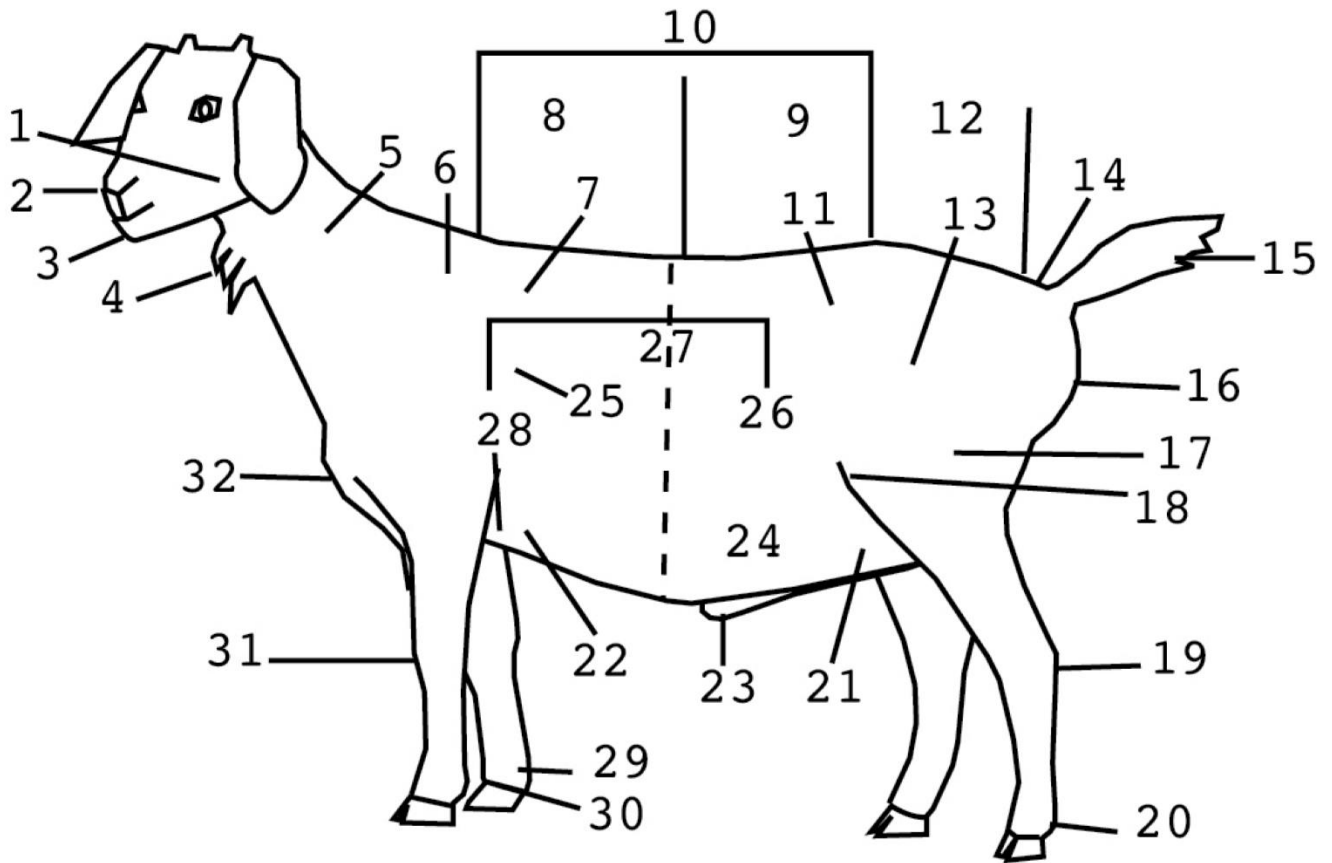
Where did you find the current selling price? _____

(if your source was a person, ask them where they got this information)

Would you have been able to make a profit selling on the open market? _____

PROJECT KNOWLEDGE

Parts of a Meat Goat 15-19 name all parts



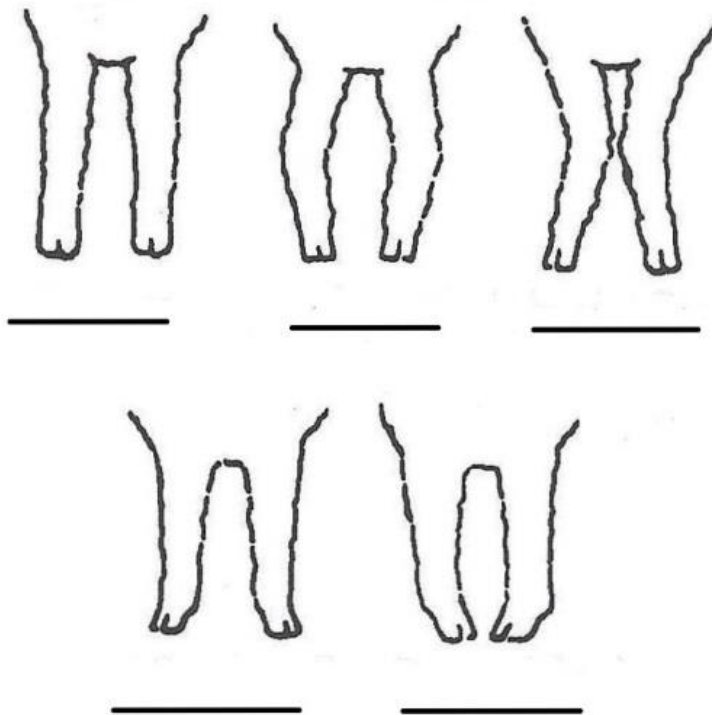
1. _____	9. _____	17. _____	25. _____
2. _____	10. _____	18. _____	26. _____
3. _____	11. _____	19. _____	27. _____
4. _____	12. _____	20. _____	28. _____
5. _____	13. _____	21. _____	29. _____
6. _____	14. _____	22. _____	30. _____
7. _____	15. _____	23. _____	31. _____
8. _____	16. _____	24. _____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

MARKETING

One of the most important parts of any market animal project is marketing. This may include letter writing, talking to buyers and making sure that you thank previous buyers in a timely and appropriate fashion. You should NOT scribble a thank you on paper, not go in person to thank your buyer, etc. An appropriate thank you is a requirement.

- What did you do to market your animal this year? Did you do anything differently than before, if you participated in the past?

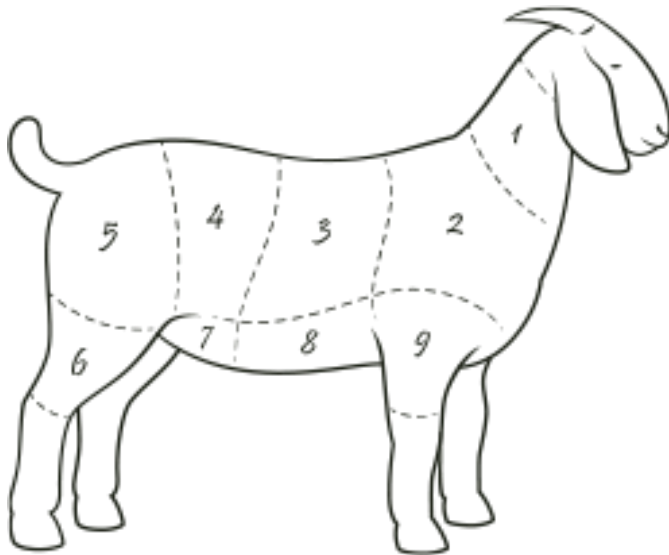
STRUCTURAL SOUNDNESS- Legs/Stance Front View



Which goat would you choose? Put the letter to the correct description under the correct view.

- A. KNOCK-KNEED
- B. PIGEON-TOED
- C. CORRECT
- D. SPLAYFOOTED
- E. BOWLEGGED

WHOLESALE CUTS



Write the letter that corresponds to the correct WHOLESALE cuts:

- | | |
|-----------------|-----------------|
| _____ Loin | _____ Neck |
| _____ Shoulder | _____ Leg |
| _____ Flank | _____ Breast |
| _____ Rib | _____ Foreshank |
| _____ Hindshank | |

Goat By Products Word Search

S	H	O	E	S	D	K	P	N	O	G	Y
L	Y	A	N	O	R	H	Z	L	W	L	V
J	C	E	X	A	U	T	M	E	X	O	R
F	Z	T	B	P	M	A	Q	A	B	V	T
H	L	N	S	K	S	B	U	T	T	E	U
U	J	E	K	R	J	Y	O	H	I	S	B
B	C	A	S	H	M	E	R	E	E	R	C
B	E	M	R	V	D	G	E	R	U	O	N
K	G	E	Y	N	I	H	S	O	G	H	J
F	D	J	C	Y	C	A	N	D	L	E	S
S	O	P	W	V	F	P	I	N	D	F	C

Word Bank:

- | | |
|----------|---------|
| Butter | Gloves |
| Candles | Leather |
| Cashmere | Shoes |
| Drums | Soap |

Breed Word Search

J	S	T	I	F	F	L	E	G	A	C	M	Z
N	L	W	T	N	A	I	E	V	E	D	A	T
E	W	F	N	Y	I	E	S	U	C	D	T	P
R	D	S	P	A	N	I	S	H	M	E	K	C
V	S	M	F	C	T	N	E	M	A	I	X	A
O	V	A	F	R	I	C	A	N	D	E	R	I
U	O	J	A	C	N	G	A	F	M	Y	A	L
S	C	A	R	E	G	O	A	T	V	S	B	G
G	Z	Y	K	J	G	E	Z	U	P	Q	O	I
O	A	F	O	W	O	O	D	E	N	L	E	G
A	L	U	P	K	A	C	J	E	P	W	R	B
T	G	M	Y	O	T	O	N	I	C	P	A	E
Z	A	V	G	W	V	Y	U	C	S	D	E	S
C	I	W	M	N	K	Z	B	R	U	S	H	E
K	Q	E	Y	P	I	H	I	X	I	R	I	Y
B	I	H	C	V	K	W	A	E	Z	I	D	T
F	A	L	L	D	O	W	N	G	O	A	T	N

Word Bank:

- | | | |
|----------------|---------------|------------|
| -Africander | -Kiko | -Boer |
| -Scare Goat | -Pigmy | -Myotonic |
| -Brush | -Spanish | -Nubian |
| -Wooden Leg | -Nervous Goat | -Stiff Leg |
| -Fainting Goat | -Wooden Leg | |

PROJECT PROGRESS AND MANAGEMENT RECORD

1. What did you have the most fun doing with your market Goat project?

2. What was the hardest part of your market Goat project?

3. What are 2 marketable features of your animal that you would share with potential buyers?

4. What feature(s) of your market Goat could use improvement?

4-H ACTIVITIES

Number of club meetings held: _____ Number you attended: _____

List any club activities in which you have:

- participated in
- responsibilities which you have assumed

(for example: Community service events, workshops, judging contest, clinics, offices held, parades representing 4-H, etc.)

Activity	Date	Location	Placing, Position or Comments

The 4-H Pledge -write in the (8) Missing Words

I Pledge:

My _____ to clearer thinking,

My _____ to greater loyalty,

My _____ to larger service, and

My _____ to better living,

For my _____, my _____,

my _____, and my _____.

POTENTIAL BUYER'S NAMES

As part of your 4-H Market Livestock Project, you must personally contact at least five potential buyers before the Oceana County Fair. You are encouraged to seek two new buyers that have not been asked or submitted before. **You also must have at least three different buyers than those of your siblings in the market livestock project.** Please confirm with your buyers their accurate mailing address (example: post office box vs. a street address). The information on page 17 must be completed and taken to the Oceana County MSU Extension Office on or before the due date where it will be **copied** and used to send out letters to your potential buyers. This page will remain in your notebooks. This is a Market Livestock Committee rule. Failure to comply will result in not being able to sell your animal in the 4-H Market Livestock Sale.

4-H MARKET LIVESTOCK POTENTIAL BUYER'S LIST
GOAT PROJECT (AGES 15-19)

Name _____ Club _____

Please print business names and complete addresses clearly.

1. Contact Name _____

Business Name _____

Mailing Address _____ City _____ Zip _____

Phone _____ After Hours Phone _____

Mailing Preference (Please Check One): Email _____ Postal Delivery _____

Email _____

Signature _____

2. Contact Name _____

Business Name _____

Mailing Address _____ City _____ Zip _____

Phone _____ After Hours Phone _____

Mailing Preference (Please Check One): Email _____ Postal Delivery _____

Email _____

Signature _____

3. Contact Name _____

Business Name _____

Mailing Address _____ City _____ Zip _____

Phone _____ After Hours Phone _____

Mailing Preference (Please Check One): Email _____ Postal Delivery _____

Email _____

Signature _____

(Must be stamped by the MSU Extension Office)

If you would like to contact additional buyers you can use this page. If not please throw this page out.

Contact Name _____

Business Name _____

Mailing Address _____ City _____ Zip _____

Phone _____ After Hours Phone _____

Mailing Preference (Please Check One): Email _____ Postal Delivery _____

Email _____

Signature _____

Contact Name _____

Business Name _____

Mailing Address _____ City _____ Zip _____

Phone _____ After Hours Phone _____

Mailing Preference (Please Check One): Email _____ Postal Delivery _____

Email _____

Signature _____

Contact Name _____

Business Name _____

Mailing Address _____ City _____ Zip _____

Phone _____ After Hours Phone _____

Mailing Preference (Please Check One): Email _____ Postal Delivery _____

Email _____

Signature _____

YOUR PROJECT PICTURES

Please use this page for your project pictures. If you have more than 1 page of pictures please use the appendix section to include those pictures.

NON-CLUB POINTS

8 YEARS OLD & UP MUST COMPLETE- MARKET LIVESTOCK ANIMAL ASSOCIATION PROJECT ATTENDANCE RECORD
(This must be filled out before presenting for signatures at the office.)

Please note: This form must be included with your record notebook and turned into the weigh master on entry day of the

MEETING NAME	LOCATION	DATE	POINTS	SIGNATURE OF LEADER, SUPERINTENDENT OR MSU STAFF

Fair. **BEFORE SEEKING SIGNATURES AT MSU EXTENSION – MEETING NAME AND DATE MUST BE COMPLETED** You need to accumulate **nine (9) points** to be allowed to sell your animal. **Six (6)** of these **nine (9) points** must come from club meetings. The **three (3)** non-club points must be earned from attending various 4-H events and activities. See your leader, the MSUE office, or online at https://www.canr.msu.edu/oceana/oceana_county_4_h/oceana_4_h_market_livestock for a listing of approved nonclub points.

