

2019 VOLUSIA COUNTY FAIR  
YOUTH LIVESTOCK  
BREEDING RECORD BOOK



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

Age (as of Sept. 1): \_\_\_\_\_ Grade: \_\_\_\_\_ Years in Project: \_\_\_\_\_

Club or Chapter Name

or Independent: \_\_\_\_\_

Circle one:      Heifer      Ewe      Goat      Swine

**PEEWEE AND JUNIOR LEVEL**

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

# RECORD BOOK REQUIREMENTS AND SCORING

RECORD BOOK SECTIONS	POSSIBLE POINTS
• PROJECT AGREEMENT - PAGE 3	/5
• PROJECT INFORMATION - PAGE 4	/10
• PROJECT SUMMARY - PAGE 5	/10
• REPRODUCTION FOR YOUR BREEDING ANIMAL - PAGE 6	/10
• PROJECT INVENTORY - PAGES 7 & 8	/5
• HEALTH RECORD - PAGE 9	/5
• NON-FEED EXPENSES - PAGE 10	/5
• FEED EXPENSES - PAGE 11	/10
• PROJECT ENTERPRISE SUMMARY - PAGE 12	/5
• RESEARCH ACTIVITY - PAGE 13	/10
• PHOTOGRAPHS WITH CAPTIONS - PAGES 14 - 18	/10
• REQUIRED VOLUSIA COUNTY FAIR DOCUMENTS - AND BREEDING RECORD - PAGE 19	/10
• NEATNESS AND ADHERENCE TO GUIDELINES, GRAMMAR, SPELLING	/5
TOTAL POINTS POSSIBLE:	100

1. The beginning of the project is the date of purchase or acquisition, or in case of a multi-year project, from December 1.
2. Record Books are due on or before November 6, 2019 between 1:00 - 5:00 p.m., to the Livestock Office in the Townsend Pavilion. Late Record Books will not be accepted.
3. Record Books should be stapled in the top left corner and not placed in a plastic cover or notebook.
4. Record Books should be hand-written, in pen or pencil (if special arrangements need to be made, please contact Laura Cash at 386-822-5778).
5. Have your parent, club leader, or advisor proofread your Record Book.
6. Scoring: 90-100 Blue; 80-89 Red; 70-79 White



## PURPOSES OF BREEDING ANIMAL PROJECTS

1. To acquire an understanding of livestock animal production by preparing for an animal, purchasing it, caring for it with best management practices, and keeping accurate records.
2. To be able to identify the types and grades of the animal species and to employ efficient methods of production and marketing.
3. To understand the business aspects and economics of purchasing animals, feed, facilities, and equipment needed for a breeding animal project.
4. To develop a sense of integrity, good sportsmanship, and cooperation with other exhibitors and the public.
5. To develop leadership abilities, build character, and to assume citizenship responsibilities as an ambassador for the livestock production community.

## PROJECT INFORMATION

Name of animal: \_\_\_\_\_

Breed: \_\_\_\_\_

Identification number of animal: \_\_\_\_\_

Ethics number of exhibitor: \_\_\_\_\_

Is this a chapter or club animal? If so, identify the club or chapter:

\_\_\_\_\_

Birth date of animal: \_\_\_\_\_

Date of ownership: \_\_\_\_\_

Was this animal purchased or was it the product of a project breeding program?

\_\_\_\_\_

Estimated beginning value, or actual cost, of animal: \_\_\_\_\_

Estimated, or actual, ending value: \_\_\_\_\_

Describe how you acquired this animal:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## PROJECT SUMMARY

Your score in this section will be determined by the completeness and thoroughness of your answers, neatness, and your grammar and spelling.

1. List three (3) goals you have for this project (complete at **beginning** of project):

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

\_\_\_\_\_  
Exhibitor Signature

\_\_\_\_\_  
Date

2. Why did you select this breeding project?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. List three things you learned by completing this project (answer at the **end** of your project):

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

4. Who has helped you complete this project and how?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

5. List three things that you considered to be challenges with your project and how you fixed them:

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

# REPRODUCTION

I. Directions: Complete the Word Find below. In the Word Bank, circle the types of cattle, underline the swine, put a box around the goats, and put a star next to the sheep.

## Breed Identification

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

### WORD BANK

CORRIDALE      CHESTERWHITE  
 DORSET      YORKSHIRE  
 CHEVIOT      BERKSHIRE  
 SUFFOLK      LANDRACE  
 SOUTHDOWN      DUROC  
 HAMPSHIRE      POLAND  
 RAMBOUILLET      SPANISHMEAT  
 JACOB      BOER  
 TEXEL      TENNESSEE  
 SHORTHORN      NEWZEALANDKIKO  
 SIMMENTAL      PYGMY  
 HEREFORD      ANGLONUBIAN  
 SANTAGERTRUDIS      ANGORA  
 ANGUS      NIGERIAN  
 BRAHMAN  
 CHAROLAIS  
 BRANGUS  
 CHIANINA  
 GELBVIEH  
 MAINEANJOU

II. Directions: Match the name of the tool with its photo. Pick two and describe their purpose.



### TERMS

ULTRASOUND MACHINE \_\_\_\_\_  
 BURDIZZO \_\_\_\_\_  
 SEMEN TANK \_\_\_\_\_  
 OBSTETRICS CHAINS \_\_\_\_\_  
 HEAT DETECTION DEVICE \_\_\_\_\_  
 ELASTRATOR \_\_\_\_\_  
 SPECULUM \_\_\_\_\_  
 THERMOMETER \_\_\_\_\_  
 TOOTH AND NAIL CUTTERS \_\_\_\_\_  
 EAR NOTCHERS \_\_\_\_\_  
 BREEDING SHEATH \_\_\_\_\_

ITEM 1: \_\_\_\_\_

PURPOSE: \_\_\_\_\_

ITEM #2: \_\_\_\_\_

PURPOSE: \_\_\_\_\_

## PROJECT INVENTORY

List all equipment you had at the beginning of the project. After listing your **inventory**, list those items you purchased after you began the project: oldest items to newest. List only those items that you plan to keep past the end of the project. Examples: Clippers, buckets, blowers, chutes, show boxes, brushes and combs. Do not list items such as feed, shampoo and conditioner. The year is from fair to fair.

ITEM (INVENTORY) A	DATE ACQUIRED B	PURCHASE COST OR VALUE C	EXPECTED LIFE OF ITEM D	NUMBER OF YEARS OF USAGE E
<i>Ex: Blower</i>	<i>12/2014</i>	<i>\$394.95</i>	<i>Est. life of 10 years</i>	<i>4</i>
<i>Ex: Clippers</i>	<i>3/2/2015</i>	<i>\$239.95</i>	<i>Est. life of 5 years</i>	<i>4</i>
<i>Ex: Bucket</i>	<i>7/18/2017</i>	<i>\$19.98</i>	<i>Est. life of 2 years</i>	<i>2</i>
<i>Ex: Show Box</i>	<i>1/23/2018</i>	<i>\$525.00</i>	<i>Est. life of 5 years</i>	<i>1</i>
<b>TOTALS</b>		<i>\$1,179.88</i>		

## PROJECT INVENTORY

ITEM DESCRIPTION (INVENTORY) A	DATE ACQUIRED B	PURCHASE COST OR VALUE C	EXPECTED LIFE OF ITEM D	NUMBER OF YEARS OF USAGE E
<b>TOTALS</b>		\$		





## NON-FEED EXPENSES

List amounts in columns by month. Include descriptions. This page can be duplicated.

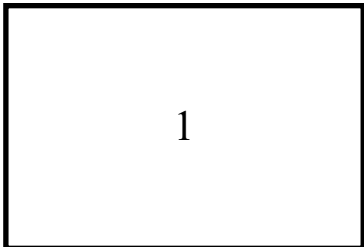
MONTH AND YEAR	MONTHLY TOTAL						
<i>Ex: August 2015</i>	<b>\$210.00</b>	\$	\$	\$	\$	\$	TOTAL:
<b>VETERINARY SERVICES</b>	<i>\$150 for home visit</i>						
<b>MEDICATIONS/ OTHER TREATMENTS</b>	<i>\$25 for antibiotics</i>						
<b>BEDDING</b>							
<b>REGISTRATION FEES</b>	<i>\$15 entry fee for I/CF</i>						
<b>HOUSING/RENT/ LEASING</b>							
<b>CLIPPING/ SHEARING FEES</b>							
<b>TRANSPORTATION</b>	<i>\$10 gas to take animal to tagging</i>						
<b>ADVERTISING/ MARKETING</b>	<i>\$10 for stamps, envelopes for letters</i>						
<b>OTHER - PLEASE SPECIFY</b>							

# FEED EXPENSES

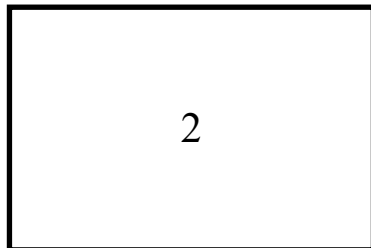
1. Attach a copy of a receipt for feed and the nutrition label from the bag below.

2. Find pictures or samples of five of the following and paste them below (make sure you label them). When would you use them and why?

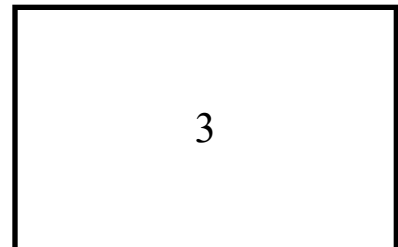
Dry forages and roughages    Silages and haylages    Energy feeds  
Mineral supplements    Vitamin supplements    Pasture, fresh forages  
Protein supplements    Non-nutritive additives



WHAT: \_\_\_\_\_  
WHEN: \_\_\_\_\_  
\_\_\_\_\_  
WHY: \_\_\_\_\_  
\_\_\_\_\_



WHAT: \_\_\_\_\_  
WHEN: \_\_\_\_\_  
\_\_\_\_\_  
WHY: \_\_\_\_\_  
\_\_\_\_\_



WHAT: \_\_\_\_\_  
WHEN: \_\_\_\_\_  
\_\_\_\_\_  
WHY: \_\_\_\_\_  
\_\_\_\_\_



WHAT: \_\_\_\_\_  
WHEN: \_\_\_\_\_  
\_\_\_\_\_  
WHY: \_\_\_\_\_  
\_\_\_\_\_

WHAT: \_\_\_\_\_  
WHEN: \_\_\_\_\_  
\_\_\_\_\_  
WHY: \_\_\_\_\_  
\_\_\_\_\_



# PROJECT ENTERPRISE SUMMARY

## OTHER INCOME

List other shows or events that you took your breeding animal to and enter awards and premiums earned. If there were none, enter zero.

DATE	DESCRIPTION	AWARD
<b>TOTAL</b>		

## SPONSOR INCOME

List income from sponsors in the chart below. If you do not receive financial support from a sponsor, then enter zero.

DATE	DESCRIPTION	TOTAL
<b>TOTAL</b>		

## SPONSOR DONATIONS

List donations of supplies, transportation, equipment, and other items below.

DATE	DESCRIPTION
9/13/15	<i>Club leader transported animal to jackpot show in trailer.</i>

## COMPONENTS OF YOUR BREEDING ANIMAL

1. Draw or fasten a picture of your breeding animal in the space below.
2. Using a pen or marker, identify at least five reproductive parts of your animal on the picture.
3. Pick one of the parts and describe its role in the breeding process.

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4. What are three desirable characteristics of your breeding animal?

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5. What traits would you like to see in the offspring of your breeding animal?

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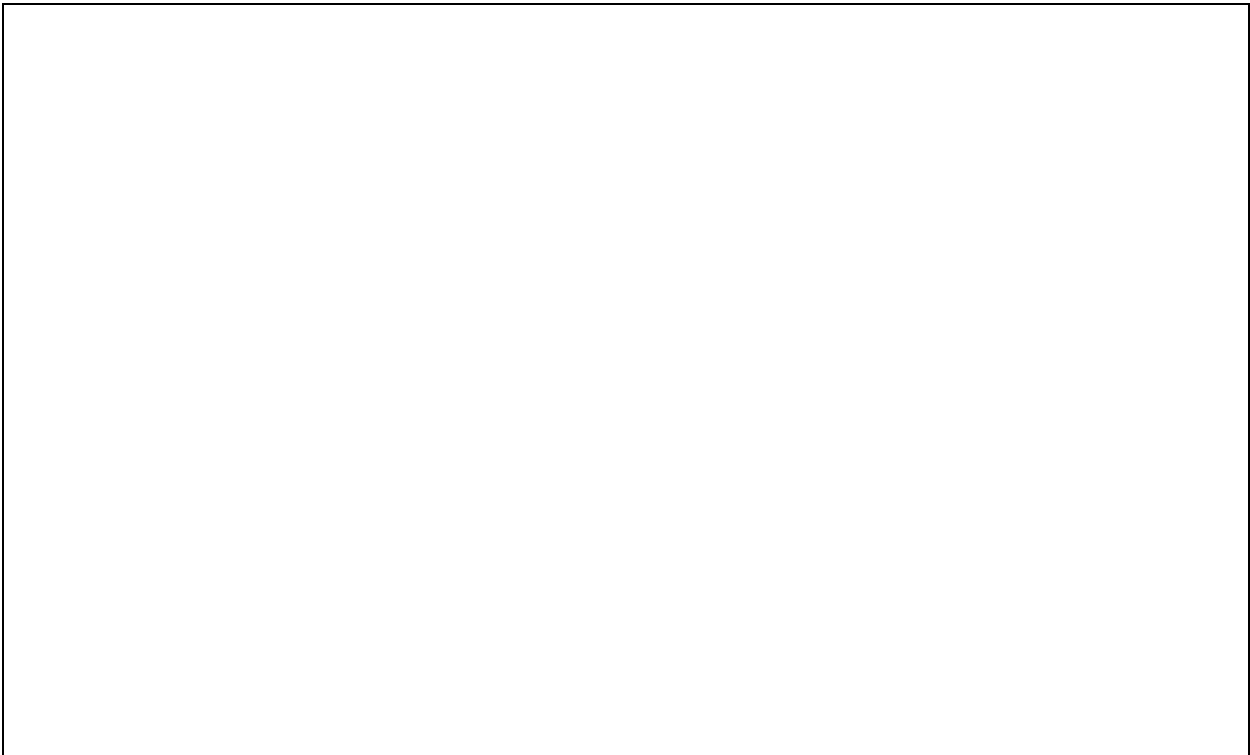
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PICTURE OF YOUR ANIMAL

## PROJECT PHOTOGRAPHS - A VISUAL STORY

Include at least five photographs with you and your project animal, from the beginning to the end of your project, and that reflect various aspects of your project. Photographs should be 3"x5" or 4"x6". Make sure that your photographs are attached neatly and securely. In the space below the picture write a caption. Each caption should include:

- Date
- Description of activity or event
- Skill learned
- Less than 50 words



**PHOTO CAPTION:**

DATE: \_\_\_\_\_

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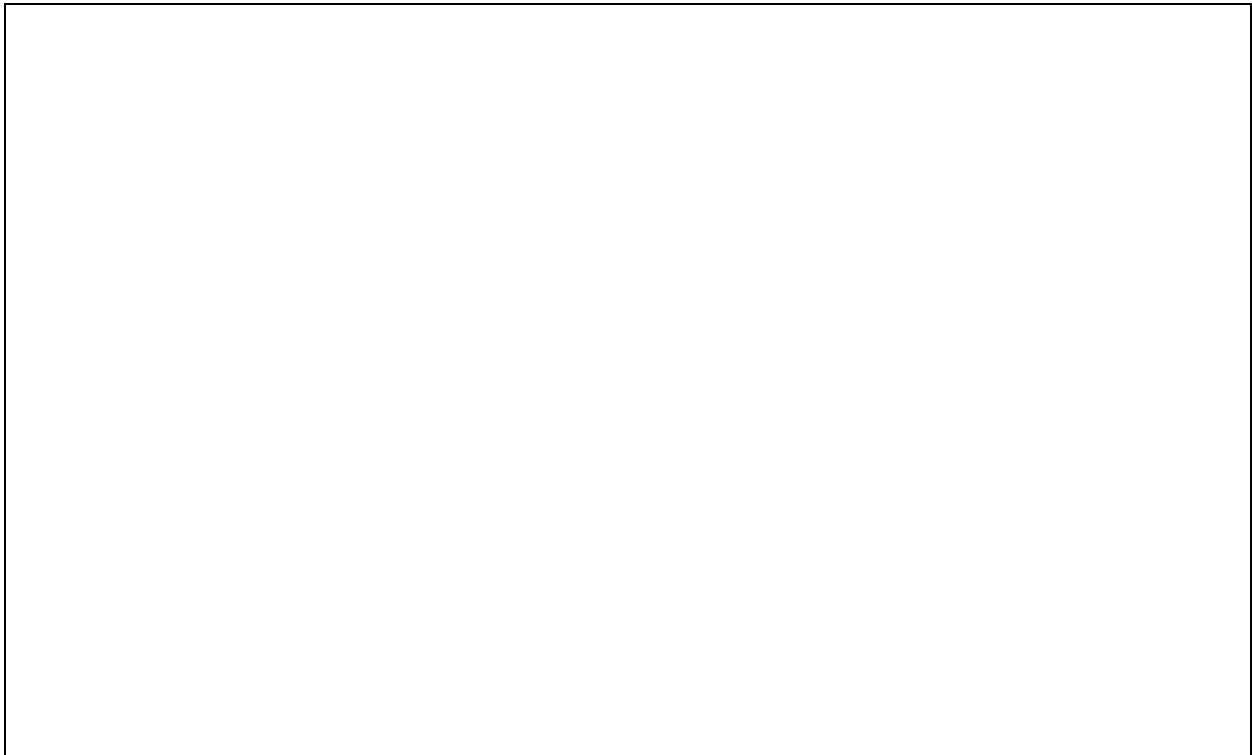
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- Skill learned
- Less than 50 words



**PHOTO CAPTION:**

DATE: \_\_\_\_\_

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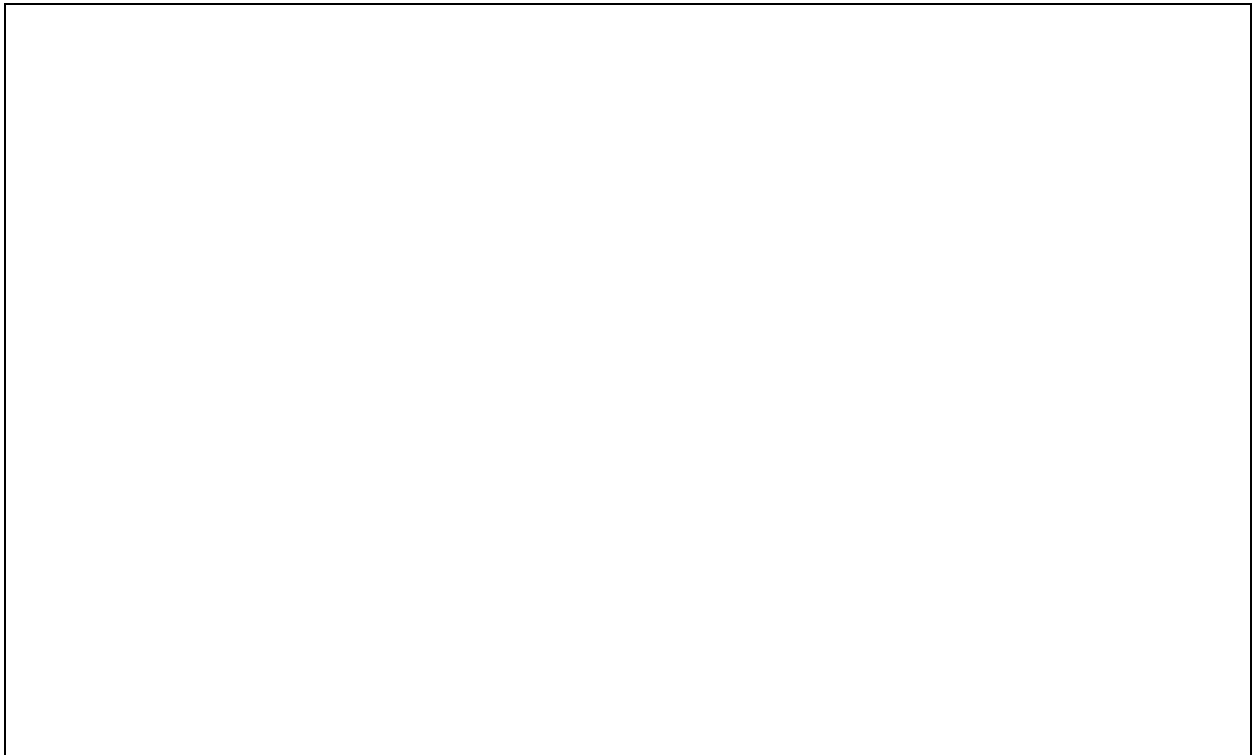




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**PHOTO CAPTION:**

DATE: \_\_\_\_\_

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