

# Wayne County 4-H Livestock

## Large Animal Breeding Record Book Beginner (8-11yr)



Name: \_\_\_\_\_ Date of Birth: \_\_\_\_\_

Species: Beef [ ] Sheep [ ] Swine [ ] Goat [ ]

Year: \_\_\_\_\_ Age as of January 1st: \_\_\_\_\_

Number of years in project (including this year): \_\_\_\_\_

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

**Project Breeds:**

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## **Timeline of project through photos**

Photographs are a great way to show the growth of your 4-H project. Photos of you interacting/ working with your animals are preferred. Books must include (but are not limited to) three photos. One at the Beginning and the end of your project and at least one in between, dates of photos are required. (This is a great place to be creative)

# Entrepreneurship

Your animal projects are a business and that makes you an entrepreneur. There are many skills that good entrepreneurs need, including record keeping, goal planning, marketing and problem solving. This record book will help you hone those skills.

## S.M.A.R.T Goals

Goals are meant to help you look at the big picture of what you want to accomplish with this year's project. Writing down your goals will allow you to easily break them down into manageable action steps. When writing your goals they should follow the acronym SMART. The acronym is broken down below.

- S** specific
- M** measurable
- A** achievable
- R** realistic
- T** time-bound

### **Helpful points:**

- SMART goals are usually written starting with I, as you need to own the goal.
- They are very specific, they are things you can see,hear and feel. If you can, include numbers such as amount of money, ideal weight, or time.

### **Activity:**

- 1) Please create one smart goal that you have for your project this year.

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## **Business Marketing**

### **Activity:**

Create a Business Flyer for an actual business or potential business you can start to supplement the cost of raising your animals. The Business needs to be related to your animal project (i.e. Egg sales, Goat milk soap, or animal sales), be creative. Make sure to include a business name, what you are selling, and price of product or service. The flyer can be created by using a computer or have fun with paper, and craft supplies.

## **Nutrition**

Please explain your feed routine throughout this project. Be specific, include protein percentages and how you knew when to change them, daily intake, any extra supplements given and why, ect.

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# Monthly Feed Record Worksheet

Year: \_\_\_\_\_

Feed Types*									
	Amount	Cost	Amount	Cost	Amount	Cost	Amount	Cost	Total Monthly Cost
September									
October									
November									
December									
January									
February									
March									
April									
May									
June									
July									
August									
<b>Totals</b>		\$		\$		\$		\$	\$
<b>Note: RECORD FEED AS IT IS FED TO YOUR ANIMAL. *Type of feed should be expressed in appropriate forms of measurement and include Grains, Supplements, mixes, hay, ect. Please estimate the value of homegrown feed.</b>									Total Feed Cost (add column)
Number of animals reflected in this Chart: _____									

**Non-Feed Expense Worksheet Year: \_\_\_\_\_**

<b>Expense Categories</b>	Veterinary Charges	Medication/Parasite control	Bedding	Registration/association Fees (Specify)	Show Fees and Expenses	Clipping/Shearing and hoof care Expenses	Breeding Expenses	Equipment / Other Expenses (specify)	<b>Monthly Total</b>
September									\$
October									\$
November									\$
December									\$
January									\$
February									\$
March									\$
April									\$
May									\$
June									\$
July									\$
August									\$
<b>Totals</b>									<b>Total Expenses \$</b>

Number of animals reflected on this chart: \_\_\_\_\_

# Individual Health Records

Year: \_\_\_\_\_

This Page should be used when individual project animals are being treated (i.e. one goat has pneumonia)

Date	Animal	Symptoms i.e. Temperature, lethargic, off feed, condition	Weight	Medication, amount, route, site P - Prevention T - Treatment	Milk / Meat withdrawal	Date of Withdrawal	Outcome



# Group Health Records Year: \_\_\_\_\_

This page should be used when you treat an entire group of project animals for the same reason (i.e. parasite prevention given to all project steers.)

Date	Number of animals treated	Symptoms ie: Temperature, lethargic, off feed, condition	Weight	Medication, amount, route, site P - Prevention T - Treatment	Milk / Meat withdrawal	Date of Withdrawal	Outcome

# Breeding Record

## Natural Mating

Dam	Sire	Male turned in Date	Date Male Removed	Due Date Range	Pregnancy Check Date

## Artificial Insemination

Date	1st Observed Estrus	Sire ID	A.I. Date	Due Date	Pregnancy Check Date

# Production Record

(Please use one sheet per dam/breeding)

Dam Name/ID: \_\_\_\_\_

Sire Name/ID: \_\_\_\_\_

Date Bred: \_\_\_\_\_

Offspring Name/ID	Birth Date	Gender	Birth Weight	Survival	Kept or Sold

Why did you Choose this Pairing? \_\_\_\_\_

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# Show Record

Date	Show	Animal	Class	Placing	Premium

# Project Financial Summary

Year: \_\_\_\_\_


One goal for the project is to teach budgeting , marketing, and money management skills.

Following the chart will help you evaluate the financial status of your project.

Income	Totals
Animals Sold	
Show Premiums	
Miscellaneous income	
<b>Total Income:</b>	
Expenses	Totals
Purchased Animals	
Feed Expenses (total from page 7)	
Non-Feed Expenses (total from page 8)	
<b>Total Income:</b>	
Total Income - Total Expenses = Profit/Loss (circle one)	

## Conclusion

What is one thing you wished you would have done differently? \_\_\_\_\_

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Did you meet your goal that you had set for yourself? (if not please describe what you could have done differently in order to meet your goal) \_\_\_\_\_

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What is another way you could increase your project income?

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What ways could you reduce expenses to help your income for next years project? \_\_\_\_\_

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