A-H Breedi	ng Animal					
Mountrail County Project Record for all breeding species including Image: County of the system in the sy						
Year:						
4-H Member Name:						
Circle the Species: Beef Sheep Swine Goat Dairy Cow Dairy Goat	(project photo)					
(Only <u>one</u> species per record book)						
4-H Age: Years in this Project:						
4-H Year:	Caption:					
Objectives: Suggested objectives to learn in your project:						

- 1. To gain a knowledge and understanding of livestock production and feeding.
- 2. To make informed decisions and be responsible for the care and well being of an animal.
- 3. To learn how to manage time and resources.
- 4. To share the information and skills learned with others.
- 5. To strengthen communication skills.
- 6. To explore careers which work with animals.
- 7. To learn showmanship skills and grooming techniques.

These are my 2 main project goals for this year!

Goal 1:	Goal 2:
Two things I may do to reach the goal above:	Two things I may do to reach the goal above:
•	•
•	•

Number of animals in this species market project: ____

NDSU EXTENSION MOUNTRAIL COUNTY

Updated, January 2024

This form will enable you to keep an accurate record of your animal and will help you develop life long skills in record keeping.

Animal ID						
Project Animal ID	Sex	Birth Date	Raised or Purchased or Leased*	Date Purchased/ Leased*	Breed	Birth Weight or Start Weight
1.						
2.						
3.						
4.						

If any of these animals are leased they need to be in the 4-H'ers possession by <u>May 1</u> of the current year. * Leased animals must have leased documents signed by leaser and lessee. Get from Extension office.

Value of Animals Purchased/Owned/Leased

Enter the value of animal(s) that you owned prior to beginning this project year or that you purchased or were given for this project.

Date	Description	#	Purchased from/Owned by	Weight	Unit Price	Market Value
10/1/19	Market Hog	1	Purchased from Hog USA	50	\$200	\$51.50

Record all health steps taken in the table and the route of administration: subcutaneous (SC), intramuscular (IM), intravenous (IV), orally, topically, etc.

Reason for Treatment	How Administered	Dosage Given	# of Animals	Cost Per Animal	Days of Withdrawal
Deworm	Oral Drench	5 CC	1	\$0.35	21 days
	Treatment	Treatment How Administered	Treatment How Administered Given	Treatment How Administered Given # of Animals	Treatment How Administered Given # of Animals Animal

Feeding Record

In this section include all feeds, minerals, vitamins and protein supplements that you gave your animal since the project began. Any ration changes made throughout the year should be noted here also.

Animal								
Kind of Feed								
Month/# days	Amount	Price/lb	Amount	Price/lb	Amount	Price/lb	Amount	Price/lb
September								
October								
November								
December								
January								
February								
March								
April								
May								
June								
July								
August								
Totals:								
Price/Unit				·				

Were these rations adequate for your feeding program? Could you have done something different?

Breeding Record

To be profitable in the livestock industry, the producer must always be aware of current trends and issues which also means being selective in the breeding process. In this section, record information relating to your breeding practices.

Animal ID	Sire ID	Date Bred or Estimate	Offspring Birth /Due Date	Birth Weight	Date Weaned	Weaning Weight
Hereford heifer	Bíg K CrackerJack	AI on 6/15/17				

Business Summary

Raising and taking care of livestock does not come without expenses. Successful business people keep detailed records of all expenditures. Describe any purchases you made this year for your project **including the cost of your animal**, shows, travel, equipment, feed, vaccinations, etc.

Date	ltem or Event	Cost
4/1/19	Show stick	\$20.00

What kind of income did you earn throughout this project?				
Sold grooming supplies (last year in project)	\$300			

What accomplishments have you achieved with this project? How did you reach your goals for this year?

What would you like to improve on regarding this livestock project?

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Creed for Participants in 4-H Animal Project

I Will:

- 1. Provide comfortable and sufficient quarters for my livestock.
- 2. Feed my livestock on time each day and provide animals with clean water at all times.
- 3. Keep my animals free from parasites.
- 4. Strive to keep my livestock in good health.
- 5. Try to learn as much as possible about the best methods of feeding and caring for livestock.
- 6. Strive to improve the breeding and quality of my livestock and the livestock in my community from year to year.
- 7. Be kind to livestock.
- 8. Always show good sportsmanship in competition.
- 9. Be an example of how to accept what life has to offer, both good or bad, and learn to live with the outcome.
- 10. Keep an accurate record of my projects.
- 11. Complete my project and take part in many of the activities of my 4-H Club & county 4-H each year.

I have read this creed and I will do my best to apply this creed to my 4-H project.

4-H Member Printed Name: _____

4-H Member Signature: _____

Date :_____







4-H Livestock Project Journal Log/Help Sheets

This is your daily or weekly log documenting the care of your livestock project that you can keep in the barn on a clipboard to log the information needed to fill out your project book. This should include a daily or weekly feeding log, log of health care given to animals, breeding log, special grooming care, and all other care for your livestock/animal project. Intent is to keep your journal log throughout the project year close to where you take care of your animals (ex. Barn). This log will be used to help fill out your Livestock Project Record. A calendar or waterproof/similar notebook with the same information can also be used to gather information for your Livestock Project Records. Print as many sheets as needed.

Date	Animal ID	Care Given (Feed, Health, Medicine, Breeding, Treatments, Grooming, Weight, etc)	Amount (in lbs, oz, gal, cups etc) Do not put scoop!	Comments (General, Weight, Observations, Difficulties, What went well,etc)



4-H Livestock

Project Journal Log/Help Sheets

Date	Animal ID	Care Given (Feed, Health, Medicine, Breeding, Treatments, Grooming, Weight, etc)	Amount (in lbs, oz, gal, cups etc) Do not put scoop!	Comments (General, Weight, Observations, Difficulties, What went well,etc)

What went well during this time frame? What were your difficulties in this time frame of record keeping? Did animal(s) become ill during this time frame?



Milk Production Record

Use this page to record milk production for any continuous 30-day period during your project. You may use a similar notebook to record this information also. **Print more copies for each 30-day period!**

Day	Date	AM Milk gallons or pounds	PM Milk gallons or pounds	Daily Total Milk Production	Total Milk Sold	Value of Milk Sold	Value of Used or Discarded Milk
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
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