Maryland 4-H Animal Science – Large Animal Breeding Project Record

Name		4-H Age	
Primary Club Name			
Years in 4-H		Years in this Project	

I have completed this record and believe all information to be complete and accurate.

_____   _____   _____   _____
Member's Signature   Date   Parent's Signature   Date

Please indicate your Animal Science Project Area

☐ Beef (Breeding)   ☐ Goat (Meat Breeding)   ☐ Goat (Dairy Breeding)   ☐ Horse (Breeding)
☐ Sheep(Breeding)   ☐ Swine (Breeding)

1.
2.
3.

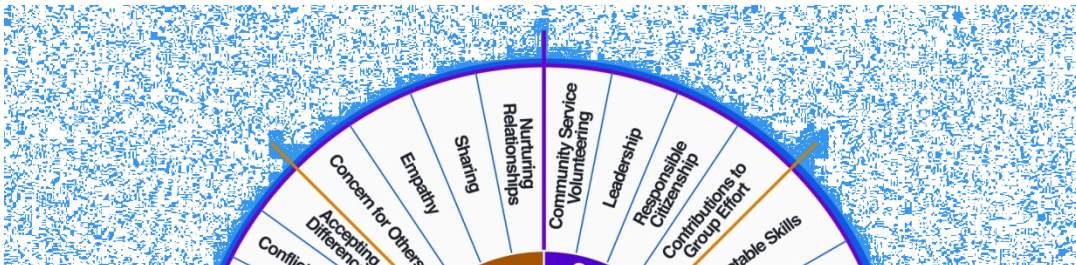|	
1.	
2.	

Describe the Life Skills you used and what you learned in relation to your project.

Example Table

I used one or more of these Life Skills from the Targeting Life Skills Wheel	What I learned as a result of using this skill.
HEAD Example: Decision Making	I learned that I needed to be sure to budget my money when purchasing my rabbit projects so I would have enough to cover all of my expenses.
HEART Example: Sharing	I learned how to give younger 4-H members pointers on how to fit and show their animals properly.
HAND Example: Healthy Life Choices	I learned that animals don't grow well unless they receive the proper food.
HEALTH Example: Managing Feelings	I learned to control my feelings when I became frustrated that my pig would not cooperate to get loaded on the trailer

I used one or more of these Life Skills from the Targeting Life Skills Wheel	What I learned as a result of using this skill.
HEAD	
HEART	
HAND	
HEALTH	

The diagram below shows many of the Life Skills learned in 4-H:

Courtesy of Iowa State University-Used with Permission 11/2012

Date	Name of Activity/Event	Location (School, Club, County, Regional, State, National etc.)

Date	Type of Communication (Speech, Demonstration, Visual Presentation, etc.)	Title	Location (School, Club, County, Regional, State, National etc.)

Date	Exhibit	Location/Event	Placing (if applicable)

Animal Name/ Tag #/Tattoo	Breed	Sex	Date of Birth	Dam	Sire	Cost
Total Cost of Animal Projects Purchased						

Animal Name/ Tag #/Tattoo	Date Bred	Date Gave Birth	Number Born	Number Weaned	Type of Breeding (N-Natural, AI-Artificial Insemination, ET-Embryo Transplant)	Sire

Animal Name/ Tag #/Tattoo	Date of Birth	Dam	Sire	Birth Weight	Animal Status (sold, kept for breeding, died, etc.)

Date Purchased	Type of feed (grain, mix, hay, supplement, pasture, silage)	$/lb (total cost divided by lbs)	Pounds (lbs)	Total Cost
	Total pounds and total feed costs			

Date(s) Treated	4-H Tag#/ Animal ID	Reason for Treatment or Veterinary Visit	Treatment Given	Withdrawal Period	Cost

				Days	Date Completed	
			Total Health and Veterinary Expenses		

Date	Description of Item(s)	Cost
Total All Other Expenses		

Date	Description of Income	Income $
Total Income		

Date	Description of Income	Income $

	(sale of milk can be listed monthly)	
	Total Income	

Month	Pounds of Milk (approximate)	Month	Pounds of Milk (approximate)
	Total Milk Production		

Financial Summary: Please make sure to use the totals from the charts.

Determine how much money you made or lost on your project animals. You can determine your profit (or loss) by:

A. **Add Income**
   1. Money received from sale of offspring and/or project animals (Table 7) $ _____

   2. All Other Income   (Table 8) $ _____

   Total   Income (A) $ _____

B. **Add Expenses**

1. Project Animal Costs (Table 1) $ _____

2. Feed Expenses   (Table 4) $ _____

3. Health and Veterinary Expenses (Table 5) $ _____

4. All Other Expenses (Table 6) $ _____

Total Expenses (B) $ _____

Subtract B from A to get profit or loss   Total $ _____ (profit or loss)