**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**List 3 sustainable livestock production practices that you already use on your farm:**

-we use rye as a cover crop to help the soil

-vaccinations

-implant cattle so it takes less feed for more meat

-good environment to live in

-exercise for our pigs every day

-plenty of food and water

-process and sell locally

-recycle animal waste for fertilizer

-grassfed/rotational grazing

-outwintering

-direct marketing

-giving my animals proper nutrients

-doing our own vet work

-rotating pastures to get the most out of the grass

-feeding unwanted vegetable to the pigs

-we use grass waterways infields to reduce nutrient runoff

-using a float on the water tank

-I use a pasture system to reduce environmental damage

-I raise regionally appropriate animal. I don’t reaise animals that won’t survive in our climate.

-produce booth for direct marketing

**Interview 2 family members and ask them to define the term “sustainable”.**

-Keep breathing, fresh water, health care, roughage and grain, bedding and dry ground

-to utilize feed and management in the most efficient manner

-being able to do something consistently in a good natural way

-always make something better than it was so it lasts longer

-something that is renewable that you can continue to enjoy

-production of ag products with thoughts of animal welfare and preservation

-doing something that you can continue things in a way so you can continue enjoying it

-a process or practice that can be done forever

-practices that support long term goals

-feeding and pasturing animals in a manner that ensures that the farm can financially keep going

-using the pasture based farm to make the most of the land to make it better for all livestock who live there and to improve yield from the animals while reducing environmental damage.

-everything you need to survive in one spot

-last a long time, durable

-sustainable means something that will continue to produce for many years. It will be good for everything that is involved such as the environment, economy and community.

-means to use something in a way that it doesn’t disappear

-manageable

-rotational grazing, perennial crops, organic farming

-farming in a way that protects the soil and choosing livestock that are hearty in our climate.

-something will live and grow over and over again

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