S & S JERSEYLAND DAIRY LLC

Dairy Calf and Heifer Association

S & S Jerseyland Dairy LLC, participated in the 2016 Dairy Calf and Heifer Association Conference held in Madison, WI.

During this conference many people from the various areas of the dairy industry convene in order to receive the latest and best information that pertains to proper calf and heifer management.

John Deer Factory Tour Several of our employees on the cropping team, recently traveled to the John Deere plant in Waterloo, IA. They toured the manufacturing plant and were able to watch two tractors being built from start to finish. They also went through the history of John Deere, how technology has been changing over the years and becoming more accurate with the use of precision agriculture; such as GPS.

Teamwork

Is an essential part of workplace success.

This year we were fortunate to be able to add some very talented individuals with unique skills and interest in agriculture.

This will help us to improve our operation. We are always looking for extraordinary individuals that add value to our great team!

"There is no such thing as a self-made man. You will reach your goals only with the help of others."

Williams

This Farm is More Then Land And Crops……..

It's Our Family's Heritage And Future.

Ace, Kay, Randy & Dena Schmidt

S & S Jerseyland Dairy LLC.
7900 Old Elm Rd.
Sturgeon Bay, WI. 54235

Postal Customer

Healthy Soil

This year at S&S Jerseyland, we will be focusing more on protecting and enhancing ground and surface water quality. We are looking at increasing the different conservation practices that we utilize by adding new practices to implement on the farm. One of these is not working the ground after harvesting a crop. All of our fields north of Sturgeon Bay will be no-tilled this year. We will be experimenting with no tilling into corn grain debris on fields that were corn grain last year. Leaving the corn stalk debris on the soil (not working it in after harvest) helps increase soil organic matter and reduce the possibility of erosion. This works well up North, we will look at fields to try it on around the farm next year.

We will continuing with our cover crop research plots. These plots will determinate three things:

1) Which species do the best in our Northern climate.
2) What the ideal seeding rate is.
3) To be able to see how much organic matter they produce.

This fall we will be working with the NRCS to establish over 600 acres of cover crops. Our fall seeded crops-alfalfa, triticale, and wheat- work very well as cover crops. We like using fall seeded crops because the triticale is great for heifer feed, the wheat is a good cash crop and breaks up the cropping rotation. These crops also help reduce the potential for erosion, and they filter the water from the snow melt.

One of the new conservation practices we are implementing this year is using biological products to see if the corn help to increase the health of the soil. We will also be doing research studies on a few alfalfa fields to see if these fertilizers increase the diversity of the soil biology. There have been some studies that show biological fertilizers enhance plant nutrient, which results in healthier plants.

We are working with Door County Soil and Water Department to evaluate all of our fields and identify any areas that may have the potential to erode, need a waterway, or concentrated flow channel established. We have installed some buffers and waterways this spring, and we will be installing more throughout the year.

Nutrient Application Technology

Here at S&S Jerseyland Dairy LLC, Our environment is our first priority. Since we are a CAFO, we are restricted on where we can spread manure. We cannot spread on soil types that the NRCS classifies as potentially being less than 24" to bedrock. We mounted on the front of a skid steer's we use to verify soil depth. We are using a 1 acre GPS grid on our fields and are checking at least one spot per acre.

We use a dumpster, transfer tank, and injector to apply manure to fields in the spring and fall. The trucks are unloaded into the dumpster, then the manure is transferred into a tank. It is then pumped through a drag line to the injector. The injector has a monitor to record the gallons of nutrients applied per acre. Every field we farm has a restriction map, that shows the areas of fields where manure cannot be applied. **Our employees have all been trained on how to read restriction maps and are certified by the Professional Nutrient Applicators Association of Wisconsin to haul manure**.

Calves!!! We have Calves!! For the first time **Jerseyland Dairy is raising all of our own calves in our brand new state of the art Calf Facility**. This new facility is located across the section to the north of our Dairy, on Hwy. H. At this site we have a wet calf barn, a transition barn, and a free stall barn. Our mission at Jerseyland Calf facility is to raise vigorous, well-built calves, assisting them in reaching their full potential to be healthy cows**.**
Contact Tanner Schmidt for prices and information at (920) 493-2014

Cropping

Here at S&S Jerseyland Dairy we manage all of our own farm land to ensure safe quality food that is being distributed to each and every animal. All of the forages and grains a cow consumes have been grown and also harvested on land that is managed by S&S Jerseyland. We take samples of the haylage and corn results silage every two weeks. Each sample tell us the nutrition levels and moisture of the feed. Our dairy team uses the ration (diet) of the cows. The groups of cows and heifers are fed several different rations based on stage of lactation. The calves are also fed specific diets based on their age.

Working with Five Generations

S&S Jerseyland Dairy LLC, is proud to call Door County our home. Ace, Kay, Randy, Dena, Derek, Tanner & Devin have been working to create not just a great company, but a great place for our employees to work and support their families. S&S Jerseyland Dairy LLc, with more than 100 years of experience in the dary industry, Agricultural Business and Animal Science for five generations, serving Wisconsin and the World – Is just a family business to promote the consumption of milk, cheese and other dairy products made in America's Dairy Land.