



E2675 County Rd S  
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Interested in life on our farm?



*Mom's favorite recipes were always quick with relatively few ingredients. This recipe is actually very simple to make, but Mom always said it looked "putzy", which was code for her son-in-law, David, to make it for her!*

## Mom's Favorite Quiche

### Crust:

(Can also use a deep-dish, store-bought crust)

- ½ cup, plus 1 Tbsp cold shortening
- 1 ¾ cups flour
- ½ tsp salt
- Milk (added to egg)
- 1 egg yolk, slightly beaten

### Filling:

- 5 eggs
- 2 cups heavy whipping cream
- ½ tsp sugar
- Pinch cayenne pepper
- 1 Tbsp minced shallot (reduce amount if using onions)
- 5 oz frozen chopped spinach, thawed and drained (squeeze excess water)
- ½ lb bacon, crisply cooked and crumbled
- 2 cups shredded Swiss cheese

### Crust:

Cut shortening into flour and salt until particles are the size of small peas. Add enough milk to the egg yolk to measure ½ cup. Stir into flour mixture until pastry almost cleans side of bowl. Gather pastry into ball, roll out on floured surface, and press it into a large, fluted, deep-tart pan or deep-dish pie pan.

Preheat oven to 450°

### Filling:

Beat eggs slightly, add whipping cream, salt, sugar, cayenne pepper, and beat well.

In pie shell, layer ½ the shallots, spinach, bacon and cheese. Cover with ½ of egg mixture. Repeat with remaining ingredients.

Bake 15 minutes at 450°

Reduce oven to 300°. Bake 35-45 minutes more.

Quiche is done when knife inserted in middle comes out clean.

Let stand 10 minutes before slicing.



Visit [kinnardfarms.com/recipes](http://kinnardfarms.com/recipes) for more family recipes!



Our life. Our work. Our home.

## Quarterly Moos - Summer 2018

### Happy Summer!

Mother Nature never ceases to surprise farmers with challenges. Our planting got off to a late start due to the blizzard in April, and once the weather started cooperating, we were two to three weeks behind. Thankfully, Mother Nature eventually decided to join our side. The fields were in excellent condition at planting time, and our outdoor team and custom operators finished in record time.

Over the winter, we picked up a lot of new land to farm, so we were planting some fields for the very first time. It was great that we had a lot of no-till land. Even with cover crops and no-till, it's amazing how many acres you can plant ... up to 500 acres per day over several days.

We went right from planting into cutting alfalfa. Our alfalfa fields did a good job of surviving the winter, and we saw good quality and yield in our first cutting. It took us five days to harvest 2,780 acres. That feed will be fed to our girls for next 12 months. We have three more cuttings of alfalfa to harvest throughout summer — once about every 30 days. After harvesting alfalfa, we begin side-dressing the corn crop. We conduct soil tests and only apply the exact nutrients needed. Think of it as spoon feeding a field.

We've also been working on field improvements. We had several culverts, ditches and driveways that needed repairs, cleaning or upgrades.

This spring, we planted with three, 12-row units. When we were kids, four-row planters were considered large. At that time, we planted with moldboard plows and worked the fields up to three times exposing the soil to erosion. Today, we plant into crop residue, doing everything we can to protect our precious soil. How times have changed. For the good of all.

*Lee, Rod & Maureen Kinnard  
Jackie and David Stewart*



Jackie, David, Maureen, Rod and Lee

# 2018 Excellence in Agriculture Scholarship Recipients

The future looks bright for agriculture as indicated by the outstanding applications we received for the Kinnard Farms Excellence in Agriculture Scholarship. The 2018 recipients are Jared Baudhuin, Mikayla Haack and Ben Ullmann. Each recipient receives a \$1,500 scholarship to recognize and reward their high school accomplishments and interest in pursuing a career related to agriculture. Let's meet this year's award winners.



**Jared Baudhuin** is the son of Noel and Christina Baudhuin of Brussels. Jared graduated from Southern Door High School and will attend the University of Wisconsin-Madison this fall to major in Dairy Science. A member of the National Honor Society, Jared received the Daughter of the American Revolution Good Citizen Award and was a Wisconsin Leadership Seminar recipient.

Jared served as the Student Council representative on the school board, won the fourth place individual award at the State FFA Dairy Evaluation and placed second in the 4-H Dairy Quiz Bowl.

Jared has been involved with Adopt-a-Highway and the Southern Door School Emergency Preparedness and Collaboration Team. Jared also volunteers with the Brussels-Union-Gardner Fire Department.

Jared says, "In this day and age, starting a farm is next to impossible; however, after obtaining my college education, I plan to purchase a farm of my own. My goal is to have 100 registered Holstein milk cows and two robots to milk them."

**Mikayla Haack** is the daughter of Pete and Vonnie Haack of Algoma. She graduated from Algoma High School and plans to study Food Science at the University of Wisconsin-Madison. Mikayla played varsity basketball, volleyball and softball while participating in Ski Club, 4-H, band and FFA. Her numerous awards for academics and sports include Highest Academic Honors and 2017 Softball MVP and First Team All-Conference selection.

Mikayla believes in community service. She helped coach the 8U Algoma Softball Team and the Little Dribblers Basketball Skills Camp, plus volunteered at Wisconsin Farm Technology Days, Breakfast on the Farm, Shanty Days and at Farm to Fork events.

In her essay, Mikayla writes, "I have learned many valuable life lessons throughout my time on my grandparent's farm. First and foremost, I learned how to respect and properly care for animals. This goes hand-in-hand with treating other people with respect. It also made me understand the amount of work necessary to produce quality milk."



**Benjamin Ullmann**, son of Dean and Darlene Ullmann of Luxemburg, graduated from Luxemburg-Casco and plans to attend Fox Valley Technical College in the Agriculture Equipment Service Technician and Agriculture Business Management programs. Benjamin was on the Honor Roll and achieved High Honors all four years of school. He received the Top FFA Fundraiser Award, second and third place awards in Cabinet Making for Skill USA Regionals and second place in the Agriculture Mechanics State Competition. Benjamin volunteered at St. Mary's Catholic Church, St. John's Lutheran Church and at Wisconsin Farm Technology Days.

Benjamin says, "I am hoping to gain better knowledge of all the latest and continually changing technology in our agriculture industry. I also hope to gain knowledge on how to deal with all the challenges our ag industry faces on a daily basis. I hope to bring this knowledge back to the family farm and continue to make it a successful operation."



**We wish all of our recipients much success (and fun) as they pursue their passions!  
If you know these young stars, please join us in congratulating them!**

# Improving Water Quality with a Bark Bed



A five-foot deep trench is dug at the edge of a field.

We've installed the state's second bark bed tile line filter on one of our farms. Basically, this structure is a buried trench installed at the edge of a field filled with bark chips. The structure helps improve water quality of subsurface agricultural drainage flow.

The bark bed filter works on a very simple concept. Water from the tile lines enters the vessel and is retained with the bark. The bark, which is an excellent carbon source, interacts with the water and converts any nitrogen that might be present in the water into atmospheric nitrogen.

Most of these bark beds have been installed in the Corn Belt. The size of this unit is roughly 25 feet wide by 40 feet long and is about five feet deep. This unit is designed to purify the tile drainage water from 160 acres of farmland. For those of you familiar with biology and environmental sciences, this is the exact same process a natural wetland uses to purify water. The water that exits a tile line is already very pure, but this tile line works as an additional step to save nutrients from entering the bay.

These structures were approved as a new USDA Natural Resources Conservation Service practice in late 2015. Most bark beds have been built in the Corn Belt. Normally, a foot of soil is installed on top, however, we are leaving ours open which will increase nutrient absorption.

This project is voluntary, but we believe in going above and beyond in practicing regenerative agriculture. We are researching installing additional bark beds. It is incredibly cool that such a simple device can be so effective at protecting our water resources.



After a geotextile or plastic lining is installed, the trench is filled with bark chips which act as a carbon source.



**We hope you'll join us in celebrating National Dairy Month all year long!**

Congratulations to the Junion Homestead Farm family as they celebrated their 150th year by hosting the Kewaunee County Breakfast on the Farm on June 17th. Kinnard Farms will host Breakfast on the Farm on June 16, 2019. Watch for more news on this celebration over the next year.

**To find a dairy celebration taking place this summer, visit [HoorayWisconsinDairy.com](http://HoorayWisconsinDairy.com).**



*Do you want to learn more about our farm? We're always available. Give us a call at 920-837-7644, visit [kinnardfarms.com](http://kinnardfarms.com) or find us on *