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Edge



# Happy Easter

We would like to thank you, our valued customer for your continued support and partnership. We wish you a Happy Easter and a prosperous spring!

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## Main Office

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Edgewood IA, 52042  
563-928-6419

[www.silveredgecoop.com](http://www.silveredgecoop.com)

## Locations

- Strawberry Point • Delhi

## Mission Statement

"Our mission is to provide superior customer service and knowledge of the many agricultural fields while working with our customers to see them strive for success. We are dedicated to our work and the always changing fields of Agriculture."

## JELLY BEAN NESTS



An Easter craft that doubles as dessert! Kids will love to fill these nests with candy.

**30 MIN**

PREP TIME

**2:30**

TOTAL TIME

**12**

NESTS

### INGREDIENTS

2 cups miniature marshmallows  
1/4 cup Land O Lakes® Butter  
4 Cups chow mein noodles  
  
Jelly beans

### DIRECTIONS

1. Butter 12-cup muffin pan; set aside.
2. Combine marshmallows and butter in 2-quart saucepan; cook over low heat, stirring occasionally, 6-8 minutes or until melted. Stir in noodles until very well coated.
3. Press mixture onto bottom and up sides of each muffin pan cup with buttered fingers. Refrigerate at least 2 hours or until firm.
4. Remove from cups; fill with jelly beans.

Fun for the  
whole family!



## Employee Spotlight

employees.

In every issue of Ag Edge, you will find an Employee Spotlight, which will provide you a chance to get to know your cooperative's



**Steve Francois** has worked at the Strawberry Point location of SilverEdge Cooperative for 22 years. Steve is in Agronomy Sales and Service, a sprayer operator and also keeps the anhydrous applicators going in the spring and fall. He and his wife Cam, have been married for 39 years in June and own/operate their own farm. They have been blessed with 4 children and 3 grandchildren: Alexa Francois, Tyler Francois, daughter Stephanie and Adam

Miller have 3 year old Jaxson; and daughter Leah and Jarrod Teems have 5 year old Maci and 2 year old Dallas. Steve and Cam say, "Our kids and grandchildren bring us much joy in our lives". What Steve likes best about working at SilverEdge he says is, "I work with some great people and I really like dealing with my customers. I especially like the challenges of the anhydrous business." What's changed the most for Steve in his years of being with SilverEdge is, "The technology that is involved with this business has really changed. Having to learn all of it has been challenging at times, but I have also been working in this industry since I was 19 years old." Steve would also like to add that, "One thing I have learned in my career is that it takes a great team to make the business successful. We have a great team at SilverEdge Cooperative!"



**Marty Grawe** is located at the main location in Edgewood. He has been working at SilverEdge since March of 1990 in the Agronomy Department. Over the years his job roles have changed within the department, and for multiple years now Marty has been the Agronomy Manager of the Edgewood location. Marty and his wife Carmen of 21.5 years have 3 young men; Austin who is a sophomore at Mt. Mercy College, Justin a sophomore at West Delaware High School and Ethan a 5<sup>th</sup> grader at West Delaware. As a family they enjoy the outdoors, hunting, fishing, kayaking and all of the kid's activities during the year.

What Marty likes best about working at SilverEdge is, "The people that I work with. Never the same thing day after day, I enjoy working inside and outside, in the dust or the mud, the night or day, heat or cold and always having the time to take off to enjoy a vacation day!" In the years of service with SilverEdge, Marty explains what has changed the most for him, "The overall size of the equipment and the speed at which we can move the product in and out. The use of technology in all areas of the business and the amount of regulations that have to be dealt with throughout our organization."

# Soybean Seed Treatments

Bruce Hemann • Agronomy Sales • [bruce@silveredgecoop.com](mailto:bruce@silveredgecoop.com)

As spring rapidly approaches, we are nearing that wonderful time when the landscape is being transformed into the perfect environment for growing the crops that feed and fuel the world. But we know that not every field's environment is always ideal. Wet soils can harbor disease and insects that have the potential to affect germination, stand, and ultimately yield.

In soybeans there are three major seedling diseases that we are concerned with. Pythium, phytophthora, and rhizoctonia are all economically important fungal diseases of soybeans. Pythium and rhizoctonia are most prevalent in cool, wet soil conditions, where-as phytophthora can be a problem in warm, wet soils. These diseases aren't nearly as common as in the past thanks to our judicious use of soybean seed treatments. We currently use both Monsanto's Acceleron seed treatment and Winfield's Warden CX seed treatment. We believe that these two products are the best in the industry. Both products also include insecticide components to control insect pests in the first month or so after planting such as bean leaf beetle, seed corn maggot, and white grubs.

Up until recently, a catastrophic, but unpredictable disease often went unchecked in our soybean fields; sudden death syndrome or SDS. Sudden death is a soil borne pathogen that infects soybean seedlings very early in the growing season, primarily in cool, wet environments.

Unfortunately, the plant does not show symptoms until later in the year, usually after flowering. Cool, wet



weather during the growing season can allow the disease to take over a previously infected field rapidly. Other pests such as soybean cyst nematode (SCN) can amplify the severity of an SDS problem. There have been somewhat resistant soybean varieties on the market for many years with mixed results.

However, there is now a product on the market that is almost bulletproof for SDS control. Bayer's iLeVo is a seed applied fungicide that has shown great promise against this destructive pest. iLeVo not only protects the soybean seedling from SDS infection, it also has activity on SCN. We are excited by what we have seen out of iLeVo over the past two years. In 2016, 92% of the ISU SDS trials had a positive response to iLeVo.

This year SilverEdge Coop has upgraded our entire seed treatment system. We have purchased a new fully automated KSI treating system. This is a giant upgrade from our previous system that will allow for a faster, more precise process; with less waste, operator exposure, and labor required. We have designed this system with the future in mind, and it should serve us well for years to come. We will be capable of applying up to a three way combination of seed treatment products. For many, this will consist of Acceleron I/F or Warden CX and a high quality soybean inoculant such as Optimize XC, with the flexibility to add iLeVo as well.

SilverEdge has a fleet of three bulk seed tenders for delivery of soybeans. All of our tenders are equipped with conveyors. Conveyors are much gentler on delicate soybean seeds than even poly cupped or brush augers. You have made a large investment in your seed and seed treatment purchases from us, we don't want to see a stand reduction and yield loss as a result of poor germination caused by damaged seed.

If you would like more information on any of the topics in this article, please don't hesitate to call your SilverEdge Agronomy Salesperson.

Thank you for your business and please be safe this spring!

Bruce Hemann



# Manager's Report

Tony Hemann • General Manager, CEO • [tonyh@silveredgecoop.com](mailto:tonyh@silveredgecoop.com)

Dear Members,

As we prepare for another spring planting season, I want to first start out by saying, Thank you! Thank you for allowing us to serve you, not only this time of the year, but for the trust and support you give us all year long.

The Co-op has invested heavily in preparing for this spring season. We have replaced and up-graded three of our Case IH Sprayers, replaced several of our tender trucks, and updated some of our NH3 equipment. We also replaced our seed treater with a new KSI Seed Treater System. In just a few weeks, as you drive by our Strawberry Point Location, you will notice construction starting on our new state of the art Liquid fertilizer, chemical blending and loadout facility. We will keep you updated on the construction of the new facility through our website and Facebook page.

With the temperatures starting to rise, it is more important than ever to be closely monitoring your grain bins. With warm damp weather, grain can go out of condition with in a few days. If you would like to move grain out of your bins, we are currently offering Free Price Later Contracts. Give us a call for more information.

As there is so much volatility in the grain market, I would be more than happy to visit with you and try to set up a marketing plan. Also, as fuel prices go up, the best recommendation at this time is to go into spring with your tanks full!

Once again, on behalf of the SilverEdge Cooperative Family, we thank you for supporting your local cooperative! We have also been preparing for the busy spring season for months now, and are ready to help you have a smooth and productive planting season to the best of our ability. We wish you a safe and prosperous 2017 spring season!



Thank You!

Tony Hemann



The stakes are placed out for construction to begin at the Strawberry Point Location for the liquid fertilizer, chemical blending and loadout facility. Stay tuned, more pictures to come as the work progresses!



One of the New Case IH 3340 Patriot Sprayers with the Aim Command System.



## OUTPACE™ FEED TECHNOLOGY **NEW PRODUCT**

### Promote a stress-free transition to finishing

- Contains extracts and acidifiers to support immune-competence and gut health during the late nursery/early grower period, which often is challenged by transportation, weather and dietary changes.
- In a study comparing pigs fed OutPace™ Feed Technology to those that were not fed OutPace™:
  - Between 30 and 50 pounds, data showed the pigs had 5% higher ADG and 4 points more in feed efficiency.
  - Between 50 and 130 pounds, the data showed pigs had sustained feed efficiency between 2.2 and 2.5 points (until 170 pounds).
  - Between the weights of 90 and 120 pounds, trial results suggested pigs had sustained weight gain difference of 1.7 pounds (until 214 pounds).<sup>9</sup>

**Feeding directions:** Mix at the rate of 1 pound per ton of complete feed during normal conditions and 1-2 pounds per ton during stressful conditions or in antibiotic-free production.



## AMBITINE™ FEED TECHNOLOGY **NEW PRODUCT**

### Finish strong

- The late finishing period includes stressors such as heat sensitivity and feeder competition. Ambitine™ contains plant extracts and acidifiers that support gut health and immunity during periods of stress for pigs from 200-220 pounds to market weight.
- In research trials comparing them to pigs fed diets without Ambitine™ Feed Technology, the following data was collected on finisher pigs between 200 pounds and market weight fed Ambitine™ Feed Technology:<sup>10</sup>
  - Average gain of more than 3 pounds more than the control group
  - ADG between 3 and 8.9% higher than the control group
  - ADFI between 1 and 5.7% more than the control group
  - Feed:gain between 1.4 and 4.5% better than the control group's

**Feeding directions:** Mix at the rate of 2 pounds/ton of finished feed for finishing hogs from 200-200 pounds to market weight.

