

ACG

HORIZONS

CONFERENCE

Virtual

Kick-off Week
February 7 - 13, 2021
Available until April 14



Sponsored by:

SD Crop Improvement Association, SD Oilseeds Council, SD Pulse Growers,
SD Seed Trade Association, SD Soil & Water Conservation Society,
SD Soil Health Coalition, SD Wheat Inc., and the SD No-Till Association

February 7th - Dr. Lee Briese

Title: *Nutrient Management in Cover Crop systems*

Subject: *Nutrient Management*

- *Nutrient capture and tie up with cover crops*
- *Nutrient fixation and release from cover crops*
- *Nutrient timing and rate adjustments in cover crop systems*

This session will discuss recent research and field observations relating to nutrient management in cover crop systems. Nutrient sequestration, nutrient releases, deficiencies and management techniques will be discussed. Some recommendations will be provided for how to adjust nutrient application rates and timing.



Doctor Briese has a Doctor of Plant Health Degree from the University of Nebraska, a Master of Science in Soil Science from North Dakota State University, a Bachelor of Science in Crop and Weed Science from Dickinson State University. He is also a Crop Consultant for Control Crop Consulting in Edgeley, North Dakota.

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February 8th - Nate Fransen, First Dakota Bank

Title: *Surviving & Thriving in Agriculture Today*
Subject: *Keys to successful financial performance in agriculture.*

- *Current financial condition of Ag producers*
- *Economic outlook for agriculture*
- *Characteristics of successful farmers and ranchers*

Fransen has more than 25 years of banking experience. He joined First Dakota in 1998, and currently is President of Ag Banking leading all aspects of Ag Banking for the company. Fransen is a graduate of Northern State University with a BS in management and marketing. He holds an MBA from the University of South Dakota, and is a graduate of the Stonier Graduate School of Banking at Georgetown University. He has held many leadership positions across the Ag industry both in SD and on a National level.



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February 9th - Senator John Thune



“To South Dakota’s farmers and ranchers, I want to say, I hear you. “I know that things have been incredibly tough for you all over the past few years. “I know that you are fighting through a lot of challenges. “I am committed to making sure Washington addresses your priorities. “And I will do everything I can to make sure that you have access to the support and the resources you need to continue feeding our nation, and the world.”

February 9th - Senator Mike Rounds



Agriculture is our state's greatest economic engine. South Dakota farmers and ranchers play an important role in feeding and fueling a growing global population. I will work to pass the Reins Act; a bipartisan effort to limit federal bureaucracy and the overreaching rule-making our producers are frequently exposed.

February 9th - Representative Dusty Johnson



“Dusty Johnson brings an energetic and optimistic style to Washington as South Dakota’s lone voice in the U.S. House of Representatives. A “policy guy,” he works hard to be a knowledgeable and value-added member on issues related to his two primary committee assignments: Agriculture, Education & Labor.

A recognized leader in issues related to rural America, agriculture, and welfare reform, Dusty was grateful to receive the unusual honor of being named ranking member of the Nutrition, Oversight, and Department Operations Subcommittee as a freshman. This panel allows him to focus on how SNAP Food Stamp program reforms can better prepare Americans for a life beyond poverty and on ensuring that all aspects of the Farm Bill are successfully implemented. Dusty also serves on the Commodity Exchanges, Energy, and Credit Subcommittee.

He enjoys engaging on the issues that impact producers in South Dakota and looks forward providing an overview of what’s ahead for the House Agriculture Committee and taking any questions.”

**February 10th – Dr. Adam Varenhorst,
SDSU Field Crop Entomologist**



Dr. Adam Varenhorst is the Extension Field Crop Entomologist at South Dakota State University.

His research and extension work focus on the integrated pest management of insect pests in corn, soybean, sunflower, wheat and alfalfa. *For this presentation,*

Dr. Varenhorst will be covering the potential for reduced pyrethroid susceptibility in populations of red sunflower seed weevils. In addition, Dr. Varenhorst will also provide updates on other sunflower insect pests including banded sunflower moth, sunflower moth, grasshoppers and early season sunflower insect pests.

**February 12th – Anthony Bly, SDSU
Extension Soils Field Specialist**

*Title: Native Nutrient Supply and Carbon Basics
Subject: Soil fertility and carbon sequestration.*

- *Cropped soil has lower native nutrient supply.*
- *Sustainability of soil nutrients are important.*
- *Organic matter and carbon are higher in native soil.*
- *Carbon sequestration is an important topic.*
- *What is the carbon status on your farm?*



This presentation seeks to provide insight to how farming practices have changed the soil. Carbon is a cornerstone element in soil health, productivity and nutrient cycling. How are farming practices changing the soil will be the focus of this presentation and how to understand the value of the carbon in your soil.

**February 10th – Michael Krueger,
Founder and President of The Money Farm**

*Title: Having Some Fun Now!
Subject: Grain Market Outlook*

- *What has changed the market outlook so significantly in just six months?*



- *A look at soybean corn and wheat U.S. and world supply and demand estimates based on the January 12th USDA reports.*
- *What factors will affect prices going forward?*
- *A peak at the potential 2021-22 corn and soybean numbers.*

- *How will all of this affect what farmers plant in 2021.*
- *Quick weather look.*

**February 13th – Syngenta
Wally West, Wheat Disease**

*Title: Disease Management in Wheat
Subject: Identification and management of diseases in South Dakota wheat*

- *Examine the pathogen threat at the various growth stages of wheat, planting through heading.*
- *Focus on the best management practices to limit the impact that disease pathogens create.*
- *Practices including variety selection considerations, crop rotation, residue management, seed treatment, and fungicide recommendations, including application timing.*



Wally West, Agronomy Services Rep for Syngenta Crop Protection in South Dakota and SW Minnesota. He has a B.S. degree in Agronomy from SDSU, with over 40 years of professional sales, marketing and agronomy experience.

**February 11th – Pulse Crops
Tim McGreevy, US Pea & Lentil Council**

Title: Pulse Crop Sustainability, Risk Management and Market Factors.

- *Introduction of the Sustainability of Pulses and impacts to Soil and Water*
- *Current Research on pulses and soil and water*
- *Pulse Crop Risk Management Tools*
- *Discussion of Pulse Crop Marketing Factors.*

It is the goal of the US Pea & Lentil Council to bring



together everyone in the pulse crop value chain to work toward the goal of improving the return on investment for the entire value chain. The APA members include a diverse array of pulse crop processors, warehouses, exporters, food manufacturers, producers and

associate members representing the entire US pulse industry.

Register Today!

3 Easy Steps

Go to sdwheat.org

Click on Ag Horizons Virtual banner

Purchase any of 8 presentations

\$35 dollars per day or \$200 for all 7 days

**Purchase online with credit card
through paypal**

Seminars available

February 7th to April 14th, 2021

South Dakota Wheat, Inc.
 PO Box 667
 Pierre, SD 57501



Register at sdwheat.org – click on Ag Horizons Virtual banner

FEBRUARY						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2	3	4	5	6
7	8	9	10	11	12	13
Virtual Seminars						
14	15	16	17	18	19	20
Virtual Seminars						
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Virtual Seminars						
28						
Virtual Seminars						

MARCH						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
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Virtual Seminars						
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APRIL						
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Virtual Seminars						
18	19	20	21	22	23	24
25	26	27	28	29	30	

7 February through 13, 2021

7 Educational Seminars

7:00 am each day for 50 minutes

7 Continuing Educational Credits available

SPEAKERS

- Feb 7 - Sunday 1 NM (requested) Dr. Lee Briese, Doctor of Plant Health
- Feb 8 - Monday 1 PD (requested) Nate Fransen, First Dakota Bank
- Feb 9 - Tuesday 1 PD (requested) Senators John Thune & Mike Rounds —
Rep Dusty Johnson
- Feb 10 - Wednesday 1 PM (requested) Adam Varenhorst, Field Crop Entomologist
1 PD (requested) Michael Krueger, The Money Farm
- Feb 11 - Thursday 1 SW (requested) Tim McGreevy, CEO US Pea Lentil Council
- Feb 12 - Friday 1 CM (requested) Anthony Bly, SDSU Extension Soils
Field Specialist
- Feb 13 - Saturday 1 PM (requested) Wally West, Agronomy Science — Syngenta

(AVAILABLE UNTIL APRIL 15TH AT WWW.SDWHEAT.ORG)