

Cover Your Acres

January 15 and 16, 2019

Winter Conference

The Gateway in Oberlin, KS



Register Online at www.northwest.ksu.edu/CoverYourAcres

	Room 1	Room 2	Room 3	Room 4
7:45 8:15	Registration			
8:15 8:20	Welcome			
8:30 9:20	Financial Status of NW KS Farms ¹ (J. Steele)	Managing Insect Resistance in Corn ^{1,2} (S. Zukoff)	Remediating eroded high pH soils with manure ¹ (M. Vigil)	The Importance of Adjuvants (EGE Products)
9:30 10:20	The When, Where, Why, and How of Spray Adjuvants ^{1,2} (R. Zollinger)	Palmer Amaranth Management ^{1,2} (R. Currie)	Top 3 Mistakes Made in Wheat Production ¹ (J. Falk Jones)	Upside Down in Farming (Sims Fertilizer & Chem)
10:20 10:50	View Exhibits			
10:50 11:40	Getting Peak Performance from Paraquat ^{1,2} (M. Hay)	Land Values and Rental Rates ¹ (M. Taylor)	High Plains Irrigated Soybean Management ¹ (S. Stepanovic)	2018 Gothenburg Research Center Update (Bayer Crop Science)
11:50 12:40	Hybrids, Plant Dates, and Seeding Rates for Dryland Corn ¹ (L. Haag)	The When, Where, Why, and How of Spray Adjuvants ^{1,2} (R. Zollinger)	Lunch	
12:50 1:40	Remediating eroded high pH soils with manure ¹ (M. Vigil)	Getting Peak Performance from Paraquat ^{1,2} (M. Hay)		
1:50 2:40	Land Values and Rental Rates ¹ (M. Taylor)	Top 3 Mistakes Made in Wheat Production ¹ (J. Falk Jones)	Hybrids, Plant Dates, and Seeding Rates for Dryland Corn ¹ (L. Haag)	Creating a Drought Resilient Farm (Green Cover Seed)
2:40 3:10	View Exhibits			
3:10 4:00	Producer Panel: Canola, Field Pea, Dry Beans as Alternative Crops	High Plains Irrigated Soybean Management ¹ (S. Stepanovic)	Managing Insect Resistance in Corn ^{1,2} (S. Zukoff)	Spray Efficacy with Particle Size and Adjuvants (Corteva Agriscience)
4:10 5:00	Palmer Amaranth Management ^{1,2} (R. Currie)	Financial Status of NW KS Farms ¹ (J. Steele)	Combine Data to Planter Decisions (Nutrien Solutions)	Sunflower Industry Update (National Sunflower Assoc.)

2019 SPEAKER TOPICS

A fresh look at High Plains irrigated soybean management: Recent field-scale trials in Southwest Nebraska has evaluated seeding rates, row spacing, and in-season nitrogen applications. Information from these trials will be shared along with considerations for management.

Adjuvants and their effects on Herbicides and Tank Mixes: Many products are on the market, This session will focus on placement of those products to maximize herbicide and tank-mix efficacy

Current financial status of NW Kansas farms: Using data from northwest Kansas farms, we take a look at opportunities for profitability and where producers should be alert for possible concerns.

Dryland corn hybrids, seeding rates, and planting dates: Research in northwest Kansas has evaluated over 30 hybrids for optimal seeding rate and differences in ear flex. Additionally, hybrid maturity x planting date combinations have been evaluated in another study. This session will discuss the results and their implications for dryland corn management.

Getting peak performance from paraquat - Rates, adjuvants, droplets and more: Paraquat is a valuable tool in management of resistant weeds such as Kochia and Palmer Amaranth. This session will look at how environment, application methods, and various other factors play a role in the efficacy of paraquat.

Land Values and Rental Rates - Where are we going? There are a lot of moving pieces in the land market and the many factors that drive rental rates. We'll take a look at the most recent data and discuss potential future directions and what it might mean to your business.

Managing Insect Resistance in Corn: This session will address the current resistance situation and discuss the various management options to control resistant insect populations and minimize the development of additional resistance.

Palmer Amaranth Management: A discussion of what makes Palmer Amaranth different than many of the weed species we face, the latest performance results from Western Kansas herbicide trials, and recommendations for developing an overall weed control strategy.

Remediation of eroded high pH hill-top soils with manure: A long-term study in Eastern Colorado started in 2006 to evaluate using beef manure at various rates, timings of application, and incorporation methods. Results and management recommendations will be shared.

Top 3 Mistakes in Northwest Kansas Wheat Production: We'll step through the growing season and discuss the most common production problems observed in the field and consider the management practices that can improve yields and profitability in wheat production.

Producer Panel Discussion: A producer panel will discuss various alternative crop options in the region. Potentially included in the discussion will be winter canola, dry edible beans, field peas, barley, and triticale.

Platinum Sponsors:

Pioneer
Hoxie Implement
Nutrien Ag Solutions
Lang Diesel

Bayer
National Sunflower Assoc.
Plains Equipment Group
SureFire Ag

Tuesday: Bull session with hors d'oeuvres begins at 5:00

¹ CCA CEUs applied for.

² Commercial Applicator CEUs applied for.