



KSU Field Days

This program provides in-depth and hands-on experience with herbicide efficacy and injury, crop insect pests, crop diseases, weed identification, environmental and water quality, soil fertility, soil and nutrient management. Following review by the Kansas Dept. of Agriculture and Kansas Certified Crop Advisers Continuing Education Committee, 1A and CCA credits will be applied.

REGISTER

DATES: Session I: July 14 - 15 | Session II: July 16 - 17, 2026

TIME: 8:20 a.m. - 2:40 p.m.

CITY: Manhattan

PRICE: \$225 or \$140

To register, fill out and return the bottom portion via fax 785-234-2930, or via email to lisa@kansasag.org.
To pay by check or be billed please return this form and payment to Lisa Anschutz, 816 SW Tyler, Topeka, KS 66612. Cancellations must be made 72 hours in advance for a full refund.



Company Name:	Session I July 14-15 \$225	Session I July 14 \$140	Session I July 15 \$140	Session II July 16-17 \$225	Session II July 16 \$140	Session II July 17 \$140
Attendee Name & Email:						
Attendee Name & Email:						
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Attendee Name & Email:						
Attendee Name & Email:						
Attendee Name & Email:						

CREDIT CARD PAYMENT INFORMATION

Credit Card #:.....

Exp. Date:..... Security:..... Name:.....

Firm:.....

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Tuesday 7/14/2026			
7:45 AM Registration – North Agronomy Farm			
8:20 AM Welcome, Instructions			
	<u>Group A</u>	<u>Group B</u>	<u>Group C</u>
8:45 AM	Precisiom Ag (Joshi)	Crop Insect Pests (Whitworth)	Weed ID Dille & Cott)
9:35 AM	Soil Management (Presley)	Crop Diseases (Onofre)	Weed ID (Dille & Cott)
10:25 AM	Break		
10:40 AM	Weed ID Dille & Cott)	Precisiom Ag (Joshi)	Crop Insect Pests (Whitworth)
11:30 AM	Weed ID (Dille & Cott)	Soil Management (Presley)	Crop Diseases (Onofre)
12:20 PM	Lunch – North Agronomy Farm		
1:10 PM	Crop Insect Pests (Whitworth)	Weed ID Dille & Cott)	Precisiom Ag (Joshi)
2:00 PM	Crop Diseases (Onofre)	Weed ID (Dille & Cott)	Soil Management (Presley)
2:50 PM	Adjourn		
Wednesday 7/15/2026			
7:00 AM Registration – North Agronomy Farm			
	<u>Group A</u>	<u>Group B</u>	<u>Group C</u>
7:30 AM	Crop Growth & Development (Simon)	Herbicide Symptomology (Lancaster, Falk Jones, Kouame)	Soil Testing (Rutter)
8:20 AM	Crop Production Issues (Simon)	Adjuvants & glufosinate (Lancaster & Falk Jones)	Corn/Sorghum Fertility (Haag)
9:10 AM	Break		
9:25 AM	Soil Testing (Rutter)	Crop Growth & Development (Simon)	Herbicide Symptomology (Lancaster, Falk Jones, Kouame)
10:15 AM	Corn/Sorghum Fertility (Haag)	Crop Production Issues (Simon)	Adjuvants & glufosinate (Lancaster & Falk Jones)
11:05 AM	Lunch – North Agronomy Farm		
11:55 AM	Herbicide Symptomology (Lancaster, Falk Jones, Kouame)	Soil Testing (Rutter)	Crop Growth & Development (Simon)
12:45 PM	Adjuvants & glufosinate (Lancaster & Falk Jones)	Corn/Sorghum Fertility (Haag)	Crop Production Issues (Simon)
1:35 PM	Break		
1:50 PM	Core Hour		
2:40 PM	Adjourn		

Thursday 7/16/2026			
7:45 AM Registration – North Agronomy Farm			
8:20 AM Welcome, Instructions			
	<u>Group A</u>	<u>Group B</u>	<u>Group C</u>
8:45 AM	Crop Growth & Development (Simon)	Herbicide Symptomology (Lancaster, Falk Jones, Kouame)	Soil Testing (Rutter)
9:35 AM	Crop Production Issues (Simon)	Adjuvants & glufosinate (Lancaster & Falk Jones)	Corn/Sorghum Fertility (Haag)
10:25 AM	Break		
10:40 AM	Soil Testing (Rutter)	Crop Growth & Development (Simon)	Herbicide Symptomology (Lancaster, Falk Jones, Kouame)
11:30 AM	Corn/Sorghum Fertility (Haag)	Crop Production Issues (Simon)	Adjuvants & glufosinate (Lancaster & Falk Jones)
12:20 PM	Lunch – North Agronomy Farm		
1:10 PM	Herbicide Symptomology (Lancaster, Falk Jones, Kouame)	Soil Testing (Rutter)	Crop Growth & Development (Simon)
2:00 PM	Adjuvants & glufosinate (Lancaster & Falk Jones)	Corn/Sorghum Fertility (Haag)	Crop Production Issues (Simon)
2:50 PM	Adjourn		
Friday 7/17/2026			
7:00 AM Registration – North Agronomy Farm			
	<u>Group A</u>	<u>Group B</u>	<u>Group C</u>
7:30 AM	Precisiom Ag (Joshi)	Crop Insect Pests (Whitworth)	Weed ID Dille & Cott)
8:20 AM	Soil Management (Presley)	Crop Diseases (Onofre)	Weed ID (Dille & Cott)
9:10 AM	Break		
9:25 AM	Weed ID Dille & Cott)	Precisiom Ag (Joshi)	Crop Insect Pests (Whitworth)
10:15 AM	Weed ID (Dille & Cott)	Soil Management (Presley)	Crop Diseases (Onofre)
11:05 AM	Lunch – North Agronomy Farm		
11:55 AM	Crop Insect Pests (Whitworth)	Weed ID Dille & Cott)	Precisiom Ag (Joshi)
12:45 PM	Crop Diseases (Onofre)	Weed ID (Dille & Cott)	Soil Management (Presley)
1:35 PM	Break		
1:50 PM	Core Hour		
2:40 PM	Adjourn		

KSU/KARA SUMMER FIELD SCHOOL – SPEAKER INFORMATION

SOIL MANAGEMENT

ABSTRACT:

The session will cover the basics of soil management including a discussion of operations, practices, and other management decisions to protect and enhance the soil.

QUALIFICATIONS:

Dr. Presley is a Soil Management Extension specialist and Professor with Kansas State University, PhD Kansas State University.

LENGTH, CREDIT:

50 min

CCA EDUCATION AREA:

Soil and Water Management

PRECISION AGRICULTURE

ABSTRACT:

Dr. Joshi is an Assistant Professor and Extension Specialist in Precision Agriculture in the Department of Agronomy at Kansas State University, PhD South Dakota State University. His extension and applied research focus on precision agriculture and on-farm decision-making, leveraging a variety of sensor-based technologies, including drones, satellites, ground sensors, and open-access datasets.

QUALIFICATIONS:

Dr. Joshi is an Assistant Professor and Extension Specialist in Precision Agriculture in the Department of Agronomy at Kansas State University, PhD South Dakota State University. His extension and applied research focus on precision agriculture and on-farm decision-making, leveraging a variety of sensor-based technologies, including drones, satellites, ground sensors, and open-access datasets.

LENGTH, CREDIT:

50 min

CCA EDUCATION AREA:

Crop Management

1A Commercial Pesticide Applicator Certification

CROP DISEASES

ABSTRACT:

Identification and management of common cotton, soybean, corn and sorghum diseases that are most common in Kansas cropping systems will be discussed.

QUALIFICATIONS:

Dr. Onofre is an Assistant Professor and Extension Specialist for Row Crop Pathology working on diseases of summer crops.

LENGTH, CREDIT:

50 min

CCA EDUCATION AREA:

Pest Management

CROP INSECT PESTS

ABSTRACT:

Attendees will improve their ability to identify currently active pests in corn, soybeans, grain sorghum, cotton, sunflowers, and alfalfa. Management recommendations for the organisms will also be discussed.

QUALIFICATIONS:

Dr. Whitworth is a Professor and Extension specialist for Entomology. He has 40+ years of experience in identifying and managing insect pests.

LENGTH, CREDIT:

50 min

CCA EDUCATION AREA:

Pest Management

1A Commercial Pesticide Applicator Certification

PLANT AND WEED IDENTIFICATION

ABSTRACT:

The focus of this 2-part 100 min session is on the basics of weed plant identification. Participants will learn about key plant parts for identification, features of grass and broadleaf weed seedlings, traits of families of weed species, and use of botanical keys for identification. Participants will receive 50 minutes of instruction, then spend 30 minutes on practicing identification skills on seedling plants, and 20 minutes reviewing the key features of the seedlings.

QUALIFICATIONS:

Dr. Dille, Professor, Weed Ecology, Department of Agronomy, Kansas State University. Anita Dille has been teaching weed identification in her undergraduate "Weed Science" course and has co-taught this session for 12 years.

Dr. Cott is an Assistant Professor of Crop Science in the Department of Agronomy at Kansas State University. Dr. Cott earned her B.S. degree from Missouri State University and her Ph.D. from Kansas State University. Her primary activities include teaching the Crop Science and Plant/Seed Identification courses, coaching the Crops Team, and developing a Crop Ecology research program.

LENGTH, CREDIT:

100 min

CCA EDUCATION AREA:

Pest Management

1A Commercial Pesticide Applicator Certification

CROP GROWTH AND DEVELOPMENT

ABSTRACT:

This session will cover relevant information related to plant growth and development for corn, sorghum and other crops.

QUALIFICATIONS:

Dr. Simon is a Regional Agronomist and Assistant Professor with Kansas State University, PhD Kansas State University.

LENGTH, CREDIT:

100 min

CATEGORY:

CCA Education Area: Crop Production

SOIL TESTING

ABSTRACT:

The focus of this 50 min session will be on soil and plant analysis from collecting your samples to your final results.

QUALIFICATIONS:

Mr. Bryan Rutter is the Soil Testing Lab manager at Kansas State University. Bryan is a Ph.D candidate in the agronomy department and has managed the lab for the past 5 years. Bryan's focus as the lab manager is to provide high-quality, analytical tests to producers, homeowners, and researchers in Kansas.

LENGTH, CREDIT:

50 min

CCA EDUCATION AREA:

Nutrient Management

CORN AND SORGHUM FERTILITY AND PRODUCTION

ABSTRACT:

The focus of this 50 min session will be diagnostic tools for nutrient management in corn and sorghum, with emphasis on the main limiting nutrients, and fertilizer options for increased productivity and nutrient use efficiency will be discussed. The session will also address current production issues in Kansas.

QUALIFICATIONS:

Dr. Lucas Haag is the Agronomist in-charge at Tribune and Professor with Kansas State University, PhD Kansas State University.

LENGTH, CREDIT:

50 min

CCA EDUCATION AREA:

Nutrient Management

HERBICIDE SYMPTOMOLOGY

ABSTRACT:

This session will provide a demonstration and discussion on the efficacy and injury of common herbicides used in corn and sorghum that are registered for use in Kansas.

QUALIFICATIONS:

Dr Sarah Lancaster, Associate Professor, Weed Science, Kansas State University. Sarah conducts approximately 40 herbicide evaluation trials each summer and shares that information with Kansas farmers through various Extension outlets.

Jeanne Falk Jones, NW Kansas Regional Agronomist, Kansas State University. Jeanne's programming focus is on wheat production, herbicide-resistant weeds, and other crop production challenges in northwest Kansas.

Jeremie Kouame, Assistant Professor, Weed Scientist, Kansas State University, Ph.D. University of Arkansas. Jeremie's program investigates herbicide resistance evolution in the most troublesome weeds in Western Kansas (kochia, Palmer amaranth, etc.) to assist producers with management decisions and increase the profitability of their operations.

LENGTH, CREDIT:

50 min

CCA EDUCATION AREA:

Pest Management

1A Commercial Pesticide Applicator Certification

OPTIMIZING GLUFOSINATE

ABSTRACT:

Glufosinate (Liberty, others) has become a key herbicide for postemergence weed control in soybeans and cotton. This presentation will include data-based discussions as well as demonstrations of some key factors influencing the efficacy of glufosinate applications including nozzle selection, application volume, weed density and environmental conditions.

QUALIFICATIONS:

Dr Sarah Lancaster, Assistant Professor, Weed Science, Department of Agronomy, Kansas State University. Sarah conducts approximately 40 herbicide evaluation trials each summer and shares that information with Kansas farmers through various Extension outlets.

Jeanne Falk Jones, NW Kansas Regional Agronomist, Kansas State University. Jeanne's programming focus is on wheat production, herbicide-resistant weeds, and other crop production challenges in northwest Kansas.

LENGTH, CREDIT:

50 min

CCA EDUCATION AREA:

Pest Management

1A Commercial Pesticide Applicator Certification