

## Register today!

Please register online at:  
[go.unl.edu/scalfieldday](https://go.unl.edu/scalfieldday)  
by Aug. 7, for lunch planning purposes

## Map/Directions



The field day will be held at the South Central Agricultural Laboratory Research Farm located at 851 Hwy. 6 near Harvard, NE  
*Directions:* 13 miles east of Hastings on Hwy. 6 or 4.5 miles west of the intersection of Hwy. 14 and Hwy. 6 north of Clay Center.

## Contact Information

South Central Agricultural Laboratory Office  
Phone: (402)762-3536  
Web: <https://scal.unl.edu>  
E-mail: [shachtel1@unl.edu](mailto:shachtel1@unl.edu)



## Customize your schedule

Current,  
up-to-date  
topics focusing  
on improved  
crop production  
& profitability

**8:30 a.m. – 8:45 a.m.**

Registration, Coffee & Rolls.

Check out our sponsor tables!

**8:45 a.m. – 9:00 a.m.** - Welcome and

opening remarks by our sponsors

**9:15 a.m. – 10:05 a.m.** - Choose a tour –

Disease management, Weed management

**10:20 a.m. – 11:10 a.m.** - Choose a tour-

Insect management, Irrigation management,

Fertigation management

**11:25 a.m. - 12:15 p.m.** - Choose a tour -

Disease management, Weed management,

Insect management

**12:30 p.m.- 1:45 p.m.** - Lunch, Keynote

Speaker & Dairy Store Ice Cream

**2:00 p.m. – 2:50 p.m.** - Choose a tour -

Fertigation management, Irrigation

management

**3:10 p.m.** - Field day ends. Thank you for

coming and have a good trip home!

UNIVERSITY OF  
**Nebraska**  
Lincoln | EXTENSION

South Central Agricultural Laboratory  
820 Road 313  
P.O. Box 66  
Clay Center, NE 68933

**N**  
SOUTH CENTRAL AGRICULTURAL LABORATORY  
*Institute of Agriculture and Natural Resources*

# FIELD DAY

## Interactive Talks & Demos



Featuring See & Spray™  
Technology provided by AKRS

**Thursday Aug. 8**

8:30 a.m. – 3:10 p.m.

Clay Center, NE

*Lunch provided*  
*CCA credits available*

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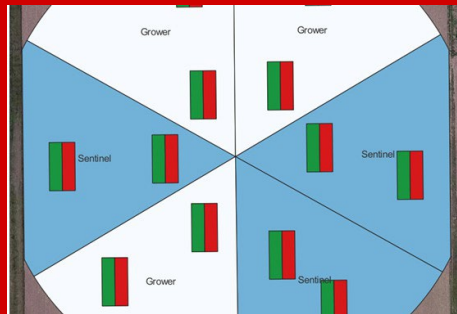
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University of Nebraska–Lincoln Institute of Agriculture and Natural Resources  
Extension is a Division of the Institute of Agriculture and Natural Resources at the  
University of Nebraska–Lincoln cooperating with the Counties and the United States  
Department of Agriculture. University of Nebraska–Lincoln Extension educational  
programs abide with the nondiscrimination policies of the University of Nebraska–  
Lincoln and the United States Department of Agriculture.

## Field day speakers will share information about their research for improved crop production and profitability

Approximately 100+ applied field research trials are conducted at SCAL annually by University of Nebraska-Lincoln faculty and United States Department of Agriculture/ Agricultural Research Service scientists. Trials are focused on irrigation and water management, soil fertility, entomology, weed science, cropping systems, disease management, and crop variety testing. *Continuing Education Units have been applied for and are pending.*



2024 Sensor based Fertigation Site at SCAL

### Sponsor recognition

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# Field Day Tour Details

**Current, up-to-date topics** focusing on improved crop production and profitability

Choose 4 of the 5 sessions!



### Irrigation Management (Session 2 & 4)

#### **Technologies for Irrigation Scheduling**

Saleh Taghvaeian, Irrigation Specialist and Steve Melvin, Extension Educator

### Disease Management (Session 1 & 3)

#### **Corn and soybean disease updates**

Tamra Jackson-Ziems and Dylan Mangel, Plant Pathologists

### Weed Management (Session 1 & 3)

#### **Cover Crop for Weed Suppression in Corn and Soybean: Planting Green and Intercropping**

Amit Jhala, Weed Management Specialist

### **Luncheon Keynote speaker: Dr. J. David Aiken**

#### **"Carbon Market Considerations for Farmers"**

Water & Agricultural Law Specialist, UNL Department of Agricultural Economics

*Be sure to grab some UNL Dairy Store ice cream before heading back out for afternoon tours!*

### Featuring See & Spray™ Technology

provided by AKRS

See the research & equipment used for targeted herbicide application

### Nitrogen/Fertigation Management

(Session 2 & 4) **Demo Site: Optimizing Nitrogen Use Efficiency**

#### **via Sensor-based Fertigation**

Katie Bathke, Research Technician & Joe Luck, Biological Systems Engineering

### Insect Management and Conservation

**Features** (Session 2 & 3)

Matheus Ribeiro Extension Educator and Ron Seymour, Extension Educator

Please register online by Wednesday, Aug. 7

Early registrations appreciated for planning purposes

UNIVERSITY OF  
**Nebraska**  
Lincoln



## At-a-Glance Field Day Schedule

<b>8:30 a.m. - 8:45 a.m.</b> Registration Coffee & Rolls	<b>8:45 a.m. - 9:00 a.m.</b> Welcome & Opening Remarks	<i>Refreshments in the big tent all day</i>	<b>9:15 a.m. - 10:05 a.m.</b> Session 1	<b>10:20 a.m. - 11:10 a.m.</b> Session 2	<b>11:25 a.m. - 12:15 p.m.</b> Session 3	<b>12:30 p.m. - 1:45 p.m.</b> Lunch & Keynote Speaker	<b>2:00 p.m. - 2:50 p.m.</b> Session 4
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UNL.SCAL

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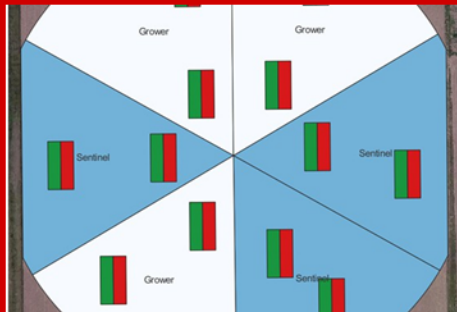
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 Matheus Ribeiro Extension Educator and Ron Seymour, Extension Educator

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Water & Agricultural Law Specialist, UNL Department of Agricultural Economics

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