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Mandeep Singh, Ankit Yadav,  
Sai Suvidh Maddela, and Vipin Kumar

## Agenda

**8:30 – 9 a.m.**

Registration (no cost)  
Enjoy rolls & coffee!  
*All tours depart from the tent.*

**9 – 10 a.m.**

Demonstration of projects for weed control in soybean and sorghum

**10 – 10:15 a.m.**

Break (Refreshments provided)

**10:15 a.m. – Noon**

Demonstration of projects for weed control in corn

**12 – 1:00 p.m.**

Lunch (Free)  
UNL Dairy Store Ice Cream (Free)

**1 p.m.**

End of field day. Thank you for coming.  
Have a good trip home!

**CCA Credits are available.**

UNIVERSITY of NEBRASKA–LINCOLN

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# Weed Management Field Day

Including On-site Demonstrations of New Technologies & Herbicides for Weed Control in Corn, Soybean and Sorghum

Wed., June 25, 2025

9 am – 1 pm



**FREE TO ATTEND**  
**PRE-REGISTRATION REQUIRED**  
[agronomy.unl.edu/fieldday](http://agronomy.unl.edu/fieldday)

## South Central Ag Lab Clay Center, Nebraska

South Central Ag. Lab is located 4.5 miles west of Hwy 14 south (to Clay Center) & Hwy 6 Intersection, or 12.4 miles east of Hastings on Hwy 6. GPS Coordinates: 40.57539, -98.13776



# At-a-Glance Weed Management Field Day Schedule

8:30 – 9 a.m.	9 – 10 a.m.	10 – 10:15 a.m.	10:15 – Noon	12 – 1 p.m.
Registration Coffee & Rolls	Weed Control in Soybean	Break with refreshments provided	Weed Control in Corn & Sorghum	Lunch (free)

## Weed Management Tour Details

### Tour 1: On-Site Demonstration of New Technology/Herbicides for Weed Control in Soybean and Sorghum

- Comparison of Herbicide Programs for Weed Control in Soybean:** Unbiased comparison of herbicide programs of different companies for weed control in Roundup Ready 2 Xtend and Enlist soybean. New herbicides and multiple herbicide-resistant soybean will be discussed for the management of herbicide-resistant weeds.
- Evaluating Residual Herbicides for Overlapping Residual Weed Control in Soybean:** Can we achieve season-long weed control in soybean by using residual herbicides applied pre-emergence and post-emergence without a foliar active herbicide? This project will discuss the possibility of complete residual weed control in soybean.
- Evaluating the Critical Time of Hairy Vetch Termination for Control of Palmer amaranth in Sorghum:** Hairy vetch termination timing will be evaluated after planting sorghum for integrated management of Palmer amaranth in integration with herbicide programs in sorghum.
- Effect of Planting Date and Metribuzin-based Herbicide Program on Weed Control and Soybean Yield:** Growers in Nebraska have started planting soybean early in the season for effective management of Palmer amaranth. Flumioxazin and metribuzin-based herbicide programs will be evaluated for weed control and soybean yield.

### Tour 2: On-Site Demonstration of New Technology/Herbicides for Weed Control in Corn

- Evaluate Critical Time of Cereal Rye Termination after Planting Corn:** Cereal rye will be terminated at different growth stages of corn to evaluate the termination timing that can suppress palmer amaranth and provide optimum corn yield.
- Comparison of Herbicide Programs for Weed Control in Corn:** Unbiased comparison of herbicide programs by different companies for weed control in Roundup Ready/LibertyLink corn. New herbicides in corn will be discussed.
- Integrated Management of Volunteer Corn in Enlist Corn:** Volunteer corn is a major weed in corn-soybean cropping systems. Project will demonstrate how to control volunteer corn in Enlist corn using Inter-row cultivator, Assure II, and a premix of glufosinate (Liberty) + quizalofop (Assure II).
- Evaluating Surtain (saflufenacil + pyroxasulfone) for weed control and crop safety in corn & popcorn:** Surtain is the new Kixor herbicide based on solid-encapsulation technology, enabling pre- and early-post-emergence application for weed control in corn & popcorn. Application timing of Surtain and crop response will be evaluated.