

Several sponsors joined with the University of Nebraska-Lincoln to support Weed Management Field Day.

We thank all sponsors for their generous support and promotion of Weed Science Research and Extension in Nebraska.

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Pre-registration welcome.

Contact Information:

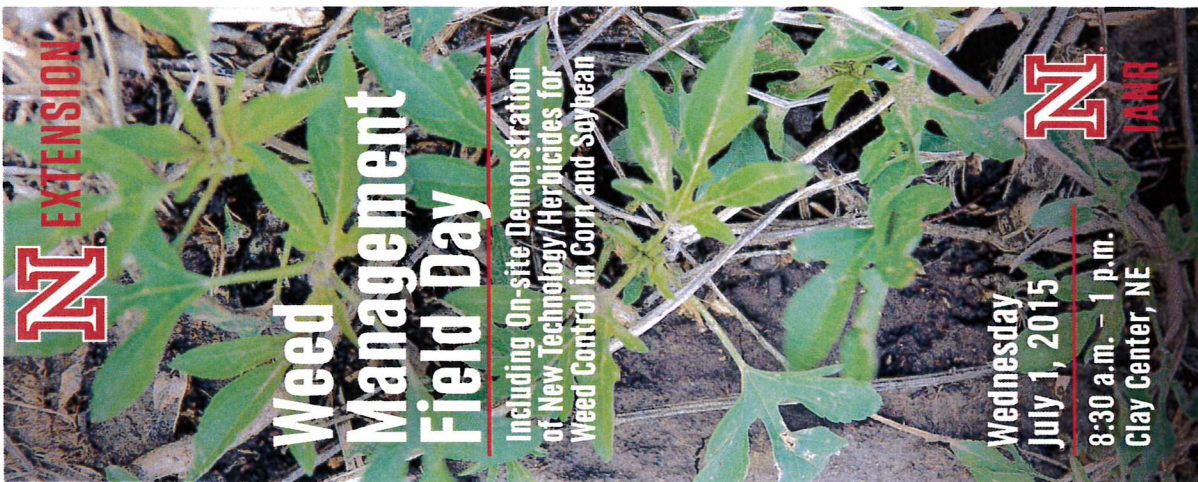
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UNL EXTENSION

Weed Management Field Day

Including On-site Demonstration of New Technology/Herbicides for Weed Control in Corn and Soybean

UNL **IANR**

Wednesday
July 1, 2015
8:30 a.m. – 1 p.m.
Clay Center, NE

Agenda

8:30 a.m.

Registration (no cost)
Enjoy rolls & coffee!

All tours depart from the shop building area.

9:00 – 10:15 a.m.

Demonstration of projects for weed control in corn

10:15 – 10:30 a.m.

Break (Refreshments provided)

10:30 a.m. – 12:00 Noon

Demonstration of projects for weed control in soybean

12:00 – 1:00 p.m.

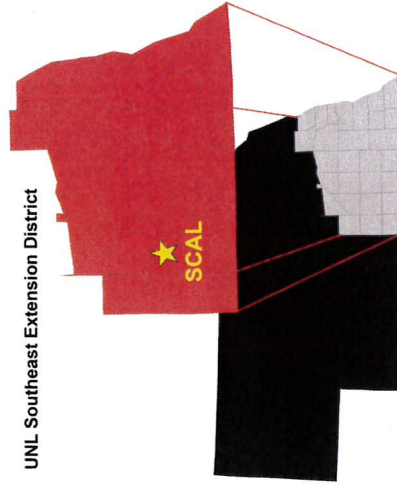
Lunch (Free)

1:00 p.m.

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

Map

UNL Southeast Extension District



South Central Agricultural Laboratory
842 Road 313
Clay Center, NE 68933

Directions

7.5 miles west of Hwy 14 & Hwy 6 Intersection,
or 13 miles east of Hastings on Hwy 6

University of Nebraska-Lincoln Weed Management Field Day

Organizer: Dr. Amit Jhala,

Extension Weed Management Specialist

Support Staff: Irvin Schleuter,

Agricultural Research Technician III

Sharon Hachtel, Office Associate

Kevin Hutsell, Farm Manager, SCAL

Jennifer Rees, Extension Educator

Weed Science Graduate Students and

Postdoctoral Scientist

At-a-Glance Weed Management Field Day Schedule

8:30 – 9:00 a.m.	9:00 – 10:15 a.m.	10:15 – 10:30 a.m.	10:30 – 11:45 a.m.	12:00 – 1:00 p.m.
Registration Coffee & Rolls	Weed Control in Corn Field	Break with refreshments provided	Weed Control in Soybean Field	Lunch (free)
				End of Field Day

Weed Management Field Day Tour Details

Tour 1: On-Site Demonstration of New Technology/Herbicides for Weed Control in Corn

1. **Comparison of Herbicide Programs for Weed Control in Corn:** Unbiased comparison of several herbicide programs by different companies for weed control in glyphosate plus glufosinate-resistant corn.
2. **Herbicide Programs in 2,4-D plus glyphosate-resistant Corn (Enlist):** Enlist corn is deregulated and will be available for commercial production from next year. Herbicide programs will be discussed for weed control in Enlist corn.
3. **Dose response of Acuron applied PRE for Weed control in Corn:** Acuron, a new herbicide with four active ingredients, including new bicyclopyrone. Weed control efficacy of Acuron will be compared with other residual herbicides in corn.
4. **Anthem Maxx applied PRE in Corn:** Anthem Maxx is a premix of Zidua and Cadet for weed control in corn. Weed control efficacy will be compared when Anthem Maxx will be applied PRE and early POST in corn.
5. **Evaluate Weed Control and Crop Response of Solstice:** Solstice is a new herbicide tank mixture of mesotrione (Callisto) and fluthiacet methyl (Cadet). Learn which the best tank-mixture is for Solstice for weed control and crop safety in corn.
6. **Corvus followed by DiFlexx or Laudis plus DiFlexx for Weed Control in Corn:** DiFlexx is a new formulation of dicamba with CSI safener that can be applied up to V10 corn. The project will demonstrate corvus followed by DiFlexx or Laudis plus DiFlexx for weed control in corn.

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

1. **Comparison of Herbicide Programs for Weed Control in Soybean:** Unbiased comparison of several herbicide programs of different companies for weed control in glyphosate-resistant soybean.
2. **Herbicide Programs in Dicamba plus Glyphosate- Resistant Soybean:** Dicamba plus glyphosate-resistant soybean will be commercialized in the near future. Understand dicamba based weed control program and crop safety in dicamba-resistant soybean. Field experiment will provide information for weed control options using several herbicide combinations with dicamba plus glyphosate.
3. **Herbicide Programs in 2,4-D plus Glyphosate-resistant Soybean (Enlist):** Enlist soybean is deregulated and will be available for commercial production from next year. Herbicide programs will be discussed for weed control in Enlist soybean.
4. **Weed Control in Isoxaflutole-resistant Soybean (Balance Bean):** Balance Bean soybean will be tolerant to Balance Flexx, glyphosate, and Liberty. Herbicide programs will be discussed for weed control in Balance Bean.
5. **Authority/ Anthem/ Marvel for Weed Control in Soybean:** Several Authority brand residual herbicides are registered in recent years. Authority First or Elite will be compared with other residual herbicides and will be followed by Marvel in soybean.
6. **Importance of Soil Residual Herbicides for weed control in Soybean:** Several residual herbicides will be compared for broad-spectrum weed control in soybean.