



# Glyphosate-Resistant Palmer amaranth Management Field Day



**WEDNESDAY, JULY 11 AT CARLETON, NE**

## Including on-site demonstrations of projects for control of Glyphosate-Resistant Palmer amaranth in Soybean

- Palmer amaranth, a member of the pigweed (*Amaranthaceae*) family, is one of the most troublesome weeds in soybean fields.
- Greenhouse dose-response studies have confirmed glyphosate-resistant Palmer amaranth in Nebraska.
- Field experiments will demonstrate how to control resistant Palmer amaranth in soybean fields in Nebraska.

### On-Site Demonstration of Projects

- How row spacing and herbicide programs can affect glyphosate-resistant Palmer amaranth control in Roundup Ready 2 Xtend Soybean
- Management of Palmer amaranth in:
  - Balance GT/Liberty Link Soybean (resistant to isoxaflutole and glufosinate)
  - Enlist E3 Soybean (resistant to 2,4-D choline, glyphosate, and glufosinate)
- Critical period of Palmer amaranth removal affected by residual herbicides in Roundup Ready 2 Xtend Soybean

### Keynote Speaker



Dr. Aaron Hager is an Associate Professor and Extension Weed Scientist at the University of Illinois at Urbana-Champaign. He has been invited nationally and internationally to present his research on management of herbicide-resistant pigweeds. He presently serves as an Associate Editor for Weed Technology, a journal of the Weed Science Society of America that publishes applied weed science research.

### Registration

Register **ONLINE** at [agronomy.unl.edu/palmer](http://agronomy.unl.edu/palmer).  
For registration questions, please call 402-472-5636.



### Three CCA Credits are available.

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.

The University of Nebraska does not discriminate based upon any protected status. Please see [go.unl.edu/nondiscrimination](http://go.unl.edu/nondiscrimination).

### FIELD DAY SCHEDULE

- 8:30 am – Registration (no cost)  
Enjoy Rolls and Coffee
- 9:00 am – Welcome
- 9:30 am – Field Day Tours
- 11:15 am – Keynote Speaker: Dr. Hager
- 12:15 pm – Lunch
- 1:00 pm Adjourn

### DIRECTIONS

From Geneva, NE, go south on Hwy 81 for 14.6 miles. Turn west onto Hwy 4 for 5.3 miles. Farm field is located on the south side of Hwy 4 between C St. and Renwick St. in Carleton.

GPS: 40°18'24.7"N 97°40'29.0"W



### FOR MORE INFORMATION, CONTACT

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