

# AGRONOMY/SOILS FIELD DAY

Wednesday, August 28, 2019

UW-Arlington Agricultural Research Station



**WISCONSIN**  
UNIVERSITY OF WISCONSIN-MADISON

SPONSORED BY  
College of Agricultural & Life Sciences  
Division of Extension

## PROGRAM

**8:00** Registration (\$0), coffee

**8:30**  
**10:30** **FIELD TOURS**

**12:00 Lunch**  
Lunch Speaker: Mark Stephenson  
You can't change the direction of the wind, but you can adjust your sails—Navigating today's dairy industry  
Lunch provided by Sigma Alpha Agricultural Sorority (\$5 donation)

**1:00** **Industrial Hemp Research Plot Tour**

**2:45** Have a safe trip home!

Visit exhibits at registration, between tours and during lunch:  
Nutrient & Pest Management Program, SnapPlus,  
UW Soil & Forage Analysis Lab and Pesticide Applicator Training



To help us organize a successful event, if you are considering attending please complete a RSVP!

<https://go.wisc.edu/n4yrl5>

**Certified Crop Advisors: 6.5 CEU credits requested**

The Arlington ARS is located on Hwy. 51, about 5 miles south of Arlington and 15 miles north of Madison.

N695 Hopkins Rd, Arlington, WI 53911

GPS coordinates: 43.300467, -89.345534

**Watch for Field Day signs!**

The College of Agricultural and Life Sciences will make a reasonable effort to provide accommodations for participants with disabilities when notified in advance. To request a disability accommodation, please contact [ars\\_accommodation@cals.wisc.edu](mailto:ars_accommodation@cals.wisc.edu) or call 608-846-3761 ext.101 at least 10 days in advance of event. Efforts will be made to meet same day requests to the extent possible.

## FIELD TOURS

**8:30** **10:30** **Soil Fertility & Management**

Can we conserve N from early fall manure applications?	Carrie Laboski
Comparing tillage practices for corn: Is there a difference in early crop development?	Francisco Arriaga
Fertilization on a budget	Andrew Stammer
Cover crops and nitrogen	Matt Ruark

**8:30** **10:30** **Grain Production Systems**

Corn plant population: The second most important management decision for moving off the yield curve	Joe Lauer
Crop rotation, cover crops, planting green and the microbiome: A gaggle of Coolbean information!	Shawn Conley
A small grains variety selector tool	Madhav Bhatta
Kernza perennial grain: A new opportunity for Wisconsin farmers	Valentin Picasso

**8:30** **10:30** **Pest Management**

Herbicide resistance in Wisconsin agronomic crops	Rodrigo Werle, Mark Renz, Dave Stoltenberg
To Bt or not to Bt: Is that your question?	Bryan Jensen
Soybean cyst nematode coalition: What's your number?	Ann MacGuidwin
Disease management updates in Wisconsin agronomic crops	Damon Smith

**1:00** **Industrial Hemp Research Plot Tour**

UW researchers will share field observations and showcase organic weed management, conventional fertility, and variety trial studies focused on <b>fiber</b> and <b>grain</b> production. An update on cannabidiol (CBD) research will be provided.	Rodrigo Werle, Carrie Laboski, Shawn Conley, Shelby Ellison, Erin Silva, Damon Smith
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