

**OSU Farm Science Review
Nutrient Management Field Day**

Wednesday, September 14, 2016 – 9 a.m. to 3 p.m. (8:30 a.m. Registration)

Please join us for a nutrient management field day. We will have hands-on demonstrations as well as in-field application equipment demonstrations. This event will also provide training for the Ohio Agricultural Fertilizer Applicator Certification. We plan to start sign-in at 8:30, with the program to begin at 9 AM.

- Cost is \$15 per person for the program and includes lunch
- Register in advance for the program at <https://www.regonline.com/fsrnmfd>

The Nutrient Management Field Day will be held on the grounds of the Molly Caren Agricultural Center, home to the Farm Science Review and just north of London Ohio. Enter the parking from US 40, just east of the US 40 and State Route 38 intersection – watch for signs.

The program and speakers planned for the day include.

9:00 a.m.	Legislative Update	Legislative & regulatory update on current fertilizer application concerns – Senator Bab Hackett representing Clark, Greene and Madison counties
9:15 a.m.	Field activities	Nitrogen – Mary Griffith, OSU Extension <ul style="list-style-type: none"> • N Rate studies - CNRC • Using Handheld NDVI meters to determine N rate • PSNT – use of the pre-sidedress nitrate test Water Quality – Libby Dayton’s Lab, OSU SENR <ul style="list-style-type: none"> o Rainfall simulator demonstration o Nutrient Movement with rainfall events o Edge of Field studies – results Review of Cover Crop Planting – Harold Watters, OSU Extension <ul style="list-style-type: none"> o See the 2015 effects and the 2016 cover crops
11:15 a.m.	Phosphorus	Results of long term P and K Study
Phosphorus		Reading a soil test report to benefit economic and environmental concerns - Greg LaBarge, OSU Extension
12:15 p.m.	BBQ Box Lunch	
Field demos	Field Demos	<ul style="list-style-type: none"> • Nutrient placement – John Fulton, OSU Food Ag & Biol. Eng. <ul style="list-style-type: none"> o Late Season N placement o Granular Fertilizer placement • Fertilizer placement demonstrations – Ohio Cat, JD Equipmant and others <ul style="list-style-type: none"> o Comparison of placement for incorporation and injection
1:00 p.m.		
3:00 p.m.	Paperwork and forms	Fertilizer Applicator Certification

For more information, contact: Harold Watters, OSU Extension, watters.35@osu.edu, 937 604-2415 or see <http://agcrops.osu.edu/events/farm-science-review-nutrient-management-field-day>.

CCA CEUs approved: SW 3.0, NM 2.0

Supported by the Ohio Soybean Council, Ohio Corn Marketing Program & Ohio Small Grains Marketing Program