

Western Nutrient Management & Placement Field Day

Thursday, July 21, 2016
9:00 a.m. – 2:15 p.m.



Western Agricultural Research Station
7721 S. Charleston Pike, South Charleston, OH 45368

Agenda

8:30 a.m. Registration

9:00 a.m. Field Activities

Nitrogen (N)

- Pre side dress N test (PSNT)
- Following N through the season
- Using handheld NDVI meters to determine N rate
- N Rate studies-MRTN

Water Quality

- Nutrient movement with rainfall events
- Edge of field studies/results
- In-crop cover crop planting
- Soil quality measurements

11:00 a.m. Phosphorus

- Results of long term P and K Study
- Reading a soil test report for pH, P & K – to benefit economic and environmental concerns

12:00 p.m. Lunch

12:45 p.m. Field Demos (may adjourn late if attending both)

Equipment

- Granular Fertilizer placement
- Late Season N placement
- Calibration and trouble shooting

Using Manure as a Nutrient Source

- Fully utilizing nutrients from manure
- Nutrient balance in crop rotations
- Liquid application option
- Liquid manure rates and timing
- Chicken vs liquid sources
- Manure management planning

2:15 p.m. Adjourn

Cost

\$15 (includes lunch)

Registration Deadline
July 18

Registration Link
go.osu.edu/2016westernnmfd

Certifications
Participants will fulfill the three-hour Fertilizer Agricultural Certification Training (FACT) requirement

Contact
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