Nutrient Management & Placement Field Day

Thursday, July 28, 2016 9:00 a.m. – 2:15 p.m.



OARDC Northwest Agricultural Research Station

4240 Range Line Road, Custar, OH 43511

Agenda

Water Quality

Water

· N & P affects in water

quality downstream

· DWM extender valves

· Seasonally Managing Drainage

9:00 a.m. Registration

9:20 a.m. Field Activities

Nitrogen (N)

- Seasonal tracking NO₃ and NH₄, Pre side dress N test
- · Using Handheld NDVI meters to determine N rate
- · N Rate studies-MRTN
- · Planned Stage V15 N Application

11:30 a.m. Phosphorus

- · Results of long term P and K Study
- · Reading a soil test report for P and determining P recommendation

12:15 p.m. Lunch

1:00 p.m. Field Demo (choose 1)

Equipment

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

Using Manure as a Nutrient Source

- · Fully utilizing N from manure
- · Liquid application option
- · Drag hose effects on corn stages
- · Liquid manure rates and timing
- · Nutrient balance in crop rotations

2:15 p.m. Adjourn

Cost

\$15 (includes lunch)

Registration Deadline July 22

Registration Link go.osu.edu/2016nmpfd

Certifications

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

Contact

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