

Greetings,

It seems that the frequency of wet springs with excessive rain events in May and June is requiring us to rethink N applications to corn crops. This is particularly true on fine textured heavy soils that are abundant in Eastern Wisconsin. Highly saturated soils can lead to N loss due to a process called denitrification, where N is loss back to the atmosphere.

Corn growers may want to consider the use of split N applications in an effort to better manage the risk of losing N to denitrification.

University of Wisconsin research at Marshfield shows the benefits of splitting N applications as opposed to applying all the N at planting time. Saturated soil conditions at Marshfield are similar to what we often see here in Eastern Wisconsin. Learn about research findings and take a look at the on-farm N plots.

On behalf of the Sheboygan County Forage Council Board, plan to attend.

Nathan Casper	Matt Gartman
Brad Laack	Cody Mullikin
Matthew Ramel	Jory Stapel
Tom Wilterdink	

Everyone is welcome.

Mike Ballweg  
Agricultural Agent - Crops & Soils  
UW-Extension Sheboygan County

**UW**  
**Extension**  
University of Wisconsin-Extension  
Sheboygan County  
5 University Drive  
Sheboygan, WI 53081

**DATED MATERIAL**

# Agronomy Field Day

## Managing Nitrogen for Maximum Returns



**Wednesday  
August 16, 2017**

**10:00 am - 3:00 p.m.**

**Fly-By Acres LLC  
The Kroepliens  
W2781 CTH O  
Sheboygan, Falls, WI**

**This event hosted by:**

- **Fly-By Acres LLC**
- **Sheboygan County Forage Council**
- **UW-Extension Sheboygan County**
- **Midwest Forage Association**

# Agronomy Field Day

## Managing Nitrogen for Maximum Returns

Wednesday, August 16, 2017 – 10:00 am - 3:00 pm

**Fly-By Acres LLC**  
**The Kroepliens**



**W2781 CTH O, Sheboygan Falls, WI**

10:00 am • **Welcome to Fly-By Acres**

10:30 am • **Key Ways to Control Nutrient and Soil Loss from Your Farm**

*Amber Radatz*  
*UW-Discovery Farms*

11:15 pm • **Reducing the risk of N losses by splitting N applications in corn**  
• **What stages of corn plant growth use the most N?**  
• **How late can we apply N and still get an economic return?**

*Carrie Loboski*  
*Soil Science Extension Specialist*  
*UW-Madison Soil Science Department*

*Mike Ballweg*  
*Agricultural Agent—Crops & Soils*  
*UW-Extension—Sheboygan County*

12:00 Noon • **Lunch**

*Compliments of Sponsoring Ag Businesses*

1:00 pm • **Plot Walk—Look at Different N Application Timings**

- All N broadcast in spring
- Colter N application
- Y Drop 2 applications (early and late season)
- Y drop 1 application
- Forage Hybrids

2:00 pm • **Breakout with Company Reps**

3:00 pm • **Adjourn**



### REGISTRATION FORM

Please make \_\_\_\_\_ reservation(s) for the **Agronomy Field Day - Managing Nitrogen for Maximum Returns**.

Reservations requested by August 14th for lunch count.

#### For reservations contact:

UW-Extension - 920-459-5904

Email: [tammy.zorn@ces.uwex.edu](mailto:tammy.zorn@ces.uwex.edu)

or

The Kroepliens - 920-467-8534

Email: [flybyacres@excel.net](mailto:flybyacres@excel.net)

or

Return form to:

UW-Extension  
Attn: Tammy  
5 University Drive  
Sheboygan, WI 53081

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

