

# Corn and Nitrogen:

**Sustainability for Profit and the Environment**

**Farm & Field Day**

**October 3, 2019**

**12:30—3:00 p.m.**

**Weiss Family Farms**

**W4230 County Road R**

**Durand, Wisconsin 54736**

## PROGRAM

### Managing N in the Environment

– Chase Cummings, Pepin County LCD

– Mike Travis, UW Div. of Extension, Pepin Co.

### Discovery Farms: N Efficiency

– Kevan Klingberg, UW Discovery Farms

### Nitrogen and Groundwater

– Kevin Masarik, UW Division of Extension

### Breeding N-Efficient Corn

– Walter Goldstein, Mandaamin Institute

**Nitrogen** is a cornerstone nutrient of crop production and increasingly a pollutant in our drinking water. Improving nitrogen management through better fertilizer efficiency and innovative corn breeding will be topics of this field day.

The program will begin at Weiss Family Farms conference room in the parlor building, and move to the field trials of Mandaamin N-efficient corn.

*Mandaamin Institute partnered with Weiss Family Farms to provide a field trial of nitrogen-efficient/nitrogen-fixing corn. Mandaamin is breeding modern corn varieties using ancient landraces that have demonstrated an ability to fix nitrogen—how far are we from making this an on-farm reality?*



**Extension**  
UNIVERSITY OF WISCONSIN-MADISON  
PEPIN COUNTY



**Pepin County Land Conservation**