

## Save the Date!

Plan to attend this Minnesota Department of Agriculture  
Sustainable Agriculture Demonstration Field Day at the Patnode Dairy Farm in Hennepin County!

### Three-Crops in Two Years for Farm Profit, Soil Health & Water Quality: Winter Rye after Corn Silage Managed for Forage



**August 10, 2016 • 10:30 AM to 2:00 PM**

**Patnode Dairy Farm • 23301 County Rd 50, Corcoran, MN 55340**

This well run family dairy farm of 80 cows and 400 acres is currently adding a new free stall for more capacity and a manure storage structure. Learn about successes and challenges of using cover crops for improved productivity, water holding capacity and keeping soil and nutrients where they belong –on your fields! As a cover crop the Rye protected the soil all fall, winter and spring by keeping living roots in the soil and providing soil cover. As silage the Rye produced a low-cost, quality feed (14.5% CP, 64.3% TDN, RFV of 113, and RFOQ of 188).

**Lunch provided by the Corcoran Locker • Please RSVP for a meal count by August 8<sup>th</sup> to:**

Daryl Patnode (763.464.6540 / patnode4@gmail.com) -- or --  
Karl Hakanson, UM Extension (612.624.7948 / khakanso@umn.edu)

*An informal, informative event with plenty of time for discussion!*

#### **Soil Health and the Successes and Challenges of Cover Crops**

-- Glen Borgerding CCA, and James Schroepfer, B.S. Agronomy, Ag Resource Consulting, Inc.

#### **Our experience growing, harvesting and feeding Winter Rye on our dairy farm**

-- Daryl, Lori and Andrew Patnode

**Sustainable Ag. Demonstration Program** --Alatheia Stenvik, MN Dept. of Ag. (MDA), will highlight this great program for farmers to try out new and innovative practices.

*Sponsored by:*

