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**\$20.00 per person or ticket from
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Upcoming Events

November 26, 2019 - Land Rental Meeting

1:30 p.m. - 3:30 p.m.

Hutchinson Event Center, Hutchinson, MN

December 13, 2019 - Land Rental Meeting

9:30 a.m. - 11:30 a.m.

Meeker County Court House

Community Room A & B, Litchfield, MN

December 16, 2019 - Winter Dairy Series

Lunch & Learn: Dairy Beef

12:00 p.m. - 2:00 p.m.

Unhinged Pizza, Glencoe, MN

January 23, 2020 - Winter Dairy Series

Women in Dairy—Featuring Kim Bremmer

6:30 p.m. - 9:00 p.m.

Crow River Winery, Hutchinson, MN

January 24, 2020 - Private Pesticide Training

9:00 a.m. - 12:30 p.m.

American Legion, Paynesville, MN

February 6, 2020—Winter Dairy Series

Lunch & Learn: Mastitis Diagnostics

12:00 p.m. - 2:00 p.m.

Sibley County Extension, Gaylord, MN

February 6, 2020 - Private Pesticide Training

5:30 p.m. - 9:00 p.m.

Hutchinson Event Center, Hutchinson, MN

March 12, 2020 - Winter Dairy Series

Dairy Farmers Night Out—Nutrition Panel

Hahn's Dining & Lounge, Winthrop, MN

For more information on
Fair Rental Agreements Workshops go to
<http://z.umn.edu/landrentworkshops>

2020 Crop Management Input Seminar

Thursday, December 19, 2019
Hutchinson Event Center
1005 HWY 15 S - Plaza 15
Hutchinson, MN

MCLEOD COUNTY



Schedule for the Day

8:30 AM	Registration
9:00 AM	Fall Urea Applications in MN Multi-Year Research Results <i>Jeff Vetsch - Researcher, University of Minnesota Southern Research and Outreach Center</i> Urea use is growing in Minnesota due to its ease of use, similar cost compared to anhydrous ammonia, and stricter regulations on ammonia. These factors have resulted in some retailers eliminating ammonia in favor of urea. Fall application of nitrogen is commonplace on poorly-drained soils in south-central and western Minnesota. Current Best Management Practices state that fall-applied urea is an “acceptable practice” (substitute for anhydrous ammonia) in western Minnesota. However as annual and growing season precipitation increases in these regions of Minnesota, fall-applied urea is at greater risk for N loss due to leaching and denitrification. This results in greater environmental concern and poor agronomic performance. Vetsch will present results from multi-year research on the effects of urea application timing with and without a nitrification inhibitor on nitrogen retention in the soil and corn production on poorly-drained soils across Minnesota.
9:30 AM	Farming with your Neighbor Panel Local farmers share strategies on how to share equipment and labor with neighbors.
10:00 AM	Potassium Guidelines: Past, Present and Future <i>Dan Kaiser - Extension Soil Specialist, University of Minnesota Extension</i> Research has been underway for the past ten years to validate current guidelines for potassium application to corn and soybean in Minnesota. Recently, suggestions for K application were changed for corn and soybean reflecting issues which arose and were researched in Minnesota. Major changes were made to the soybean guidelines increasing the suggested rates of application for the medium and high soil test classifications and changing the classification ranges. For corn only the classification ranges were changed as recent data confirmed suggested rates of application. The future of the K guidelines are unclear at this point as more work needs to be done to address issues related to variations in soil physical and chemical properties which may impact K supply to crops. The current changes as well as current research efforts will be addressed to give a general outline of what future K guidelines may look like moving forward.
10:45 AM	Break
11:00 AM	Corn and Soybean Disease Threats <i>Dean Malvick - Extension Plant Pathologist, University of Minnesota Extension</i> This session will cover common and emerging diseases that pose a risk to corn and soybean production in central Minnesota. It will include discussion of new problems to watch and scout for, establish diseases that continue to challenge and limit yields, and the potential value of various disease management tools.
11:45 AM	Break
12:00 PM	Let's Talk Tiling Panel Panelist share talking points to help discuss tiling needs with your landlord.
12:30 PM	Lunch
12:50 PM	Ag Person of the Year Award - Hutchinson Chamber of Commerce
1:00 PM	2018 Farm Bill: What's New and Signup Decisions <i>Robert Craven - Extension Economist and Director of the Center for Farm Financial Management & Farm Service Agency</i> The Minnesota Farm Service Agency and Univ of Minnesota Extension have teamed up for this presentation. FSA will cover the changes and new rules as a result of the 2018 Farm Bill. Extension will go over the decisions you will need to make including the choice between ARC-County and PLC.
3:00 PM	Wrap-up

**For more information, contact Karen Johnson, Extension Educator
at 320-484-4303 or ande9495@umn.edu**