2020 ACCOMPLISHMENTS IN THE WOOD COUNTY LAND & WATER CONSERVATION DEPARTMENT

Low Disturbance Manure Injection

Soybeans Planted Into Terminated Cereal Rye

Roller Crimper for Terminating Cover Crops for Weed Suppression

Cover Crop Inter-seeded into V4 Corn

Buffer Establishment on Waterways & Drainage Paths

No-Till Corn Planter after Soybeans

Central WI Farm Profitability Expo 2020 Virtual Schedule

December 2 @ 8:00AM: Half day kick-off event with keynote speaker Rick Clark.
- 9:00-10:15am: Rick Clark Presentation Part 1
- 10:15-10:30am: Stretch Break
- 10:30-11:00am: Break-out/Ongoing Q&A
- 1:30-3:30pm: Rick Clark Presentation Part 2

Registration Link: https://veramdon.com.au/meeting/register?L3dQZoxgOCEt3Lj7Q目的

December 16 @ 9:00AM: Aaron Carolini, Marshfield Ag Research Station - Growing a Conservation Mindset

Registration Link: https://veramdon.com.au/meeting/register?L3dQZoxgOCEt3Lj7Q目的

January 6 @ 9:00AM: Aaron Pape, Northeast WI Technical College - Transitioning to a Managed Grazing System: Financial Aspects Broken Down

Registration Link: https://veramdon.com.au/meeting/register?L3dQZoxgOCEt3Lj7Q目的

January 27th: Scott Stetel, Pleasant Acres Forestry - Proving Profitability with Precision Ag Tools

Registration Link: https://veramdon.com.au/meeting/register?L3dQZoxgOCEt3Lj7Q目的

February 10th: David Timmer, Milwaukee Farms - Using Cover-crops to Boost Your Bottom Line

Registration Link: https://veramdon.com.au/meeting/register?L3dQZoxgOCEt3Lj7Q目的

March 3rd: TBD

March 24th: TBD

Additional Event Information Available at: https://www.facebook.com/WIFarmProfitabilityExpo
Our Mission

Protect, improve, and manage land and water resources in Wood County through technical and financial assistance, educational opportunities, enforcement of County Ordinances, and administration of State programs to permanently benefit land and water resources for it’s citizens.
Central WI Farm Profitability Expo
2020 Virtual Schedule

December 2 @ 8:00AM: Half day kick-off event with keynote speaker Rick Clark

Mini-schedule
- 8am-10:15am - Rick Clark Presentation - Part 1
- 10:15-10:30am - Stretch Break
- 10:30-11:00am - Break-out/Ongoing Q&A
- 11:00am-12:15 - Rick Clark Presentation - Part 2

Registration Link: https://uwmadison.zoom.us/meeting/register/tJEldOyqpsvG9TjUL7PN_V9wgqDM89awssv

December 16 @ 9:00AM: Jason Cavadini, Marshfield Ag Research Station- Growing a Conservation Mindset

Registration Link: https://uwmadison.zoom.us/meeting/register/tJ0ud-qtpzwiEtz0c0pCdlxFbLD7scQAH6rP

January 6 @ 9:00AM: Aaron Pape, Northeast WI Technical College- Transitioning to a Managed Grazing System: Financial Aspects Broken Down

Registration Link: https://uwmadison.zoom.us/meeting/register/tJYldu6gqTtwEZzvngSbAutWuAt95y0SIKTg

January 27th: Scott Stipetich, Pheasants Forever- Proving Profitability with Precision Ag Tools

Registration Link: https://uwmadison.zoom.us/meeting/register/tJ0ofu6hpq4uGtar31XYbD7aQTs_HqsmBaEs

February 10th: David Trimner, Miltrim Farms- Using Cover-crops to Boost Your Bottom Line

Registration Link: https://uwmadison.zoom.us/meeting/register/tJEpfuuqzgrHNVaUJ3lAJuxBp5kPlN5s3q

March 3rd: TBD

March 24th: TBD

Additional Event Information Available at: https://www.facebook.com/WIFarmProfitabilityExpo
Central WI Farm Profitability Expo 2020 Virtual Schedule

After taking a break from our very successful Healthy Soil/Health Water Workshops a new planning committee was formed.

• Our planning committee settled on a new name and a new set of opportunities offering a virtual lineup of presenters. The virtual tour has offered many great presenters and has been running since December 2\textsuperscript{nd} until the end of March.

Aaron Pape, Northeast WI Technical College - Grazing for Profit

Jason Cavadini - Breaking the Cycle: Climing the Ladder of Regenerative Agriculture

Scott Stipetich, Pheasants Forever - Precision Ag & Conservation: Approaches to Turn Red Acres Green

David Trimner, Miltrim Farms - Leveraging Covers and No-till to Help You Remain Profitable

Rick Clark - Fifth Generation farmer, Private consultant - Breaking the Cycle: Climing the Ladder of Regenerative Agriculture
Recognition for Conservation Efforts
9-Key No-Till and Cover Crops
2020

2,388 Acres of NT & CC in Mill Creek
3,328 lbs. of P
1,106 NT & CC in Mill Creek
1,541 lbs. P
LWIRM No-Till and Cover Crops
2020

Legend
- Cover Crop Acres
- No-Till & Cover Crop Acres
- No-Till Acres
- County Boundaries
MDV-Lake Dubay No-Till and Cover Crops
2020

119 acres NT & CC
205 lbs. of P
2020 No-Till and Cover Crops

Legend
- 9-Key Funded
- FMCWC Funded
- MDV Funded
- SEG Funded
- No-Till Drill Rental
- Past No-Till & Covers
- Mill Creek Watershed
- County Boundary

5,666 Acres of NT & CC in County Wide
5,526 lbs. of P
47 miles long
165 sq. mi.
105,600 acres
In 2018 Wisconsin farmers reported 8,220 nutrient management plans on about 3.3 million acres covering 36.6% of Wisconsin’s 9 million cropland acres.

In 2018, Wood County had 44% of its cropland had a nutrient management plan.

This is a large increase from 2015 when 29% of the County’s cropland had a nutrient management plan.

In 2020 Wood County implemented 1,046 acres of new nutrient management acres.

With the total acres in 2020 added, Wood County now has 53% of its cropland under a nutrient management plan.
This grant from the Department of Agriculture, Trade, and Consumer Protection provides funds to carry out soil and water conservation activities that include providing cost share assistance to landowners to install best management practices throughout Wood County. The goal is to reduce sediment and nutrient runoff and to improve water quality in the lakes, streams, and drinking water of Wood County. With an approved Land and Water Resource Management Plan the LCD receives grant funds to hire staff to implement the LWRM plan. SWRM funds are available to pay for salaries, support costs, and to provide cost sharing to landowners. This is a continuing grant. This program provides funding to the equivalent of 1.6 FTE positions to support carrying out our soil and water protection. To reduce this effort would really effect the local producers who rely heavily on our technical expertise. This is a state mandated program.
Barnyard Runoff Control Systems
Well Closures Completed 28

Nutrient Management Plans Completed 85
Animal Waste Storage And Groundwater Protection Ordinance 801

Provides administration of the ordinance to regulate the location, design, construction, installation, alteration, abandonment, and use of animal waste and manure storage facilities and the application of waste and manure from all storage facilities covered by the ordinance in order to prevent surface and groundwater pollution. This ordinance was required to be adopted by the Wood County Board as a condition to participating in the State funded Upper Yellow River Priority Watershed Project and to meet State Statutes outlined in ATCP 50. The LWCD administers this ordinance utilizing both county tax levy and state SWRM grant funds. The ordinance is essential to protect ground water for County Residents. This is a state mandated program.
Waste Storage Facilities Active 238
Waste Storage Facilities Closed 14
Waste Storage Facilities Idle 3
WOOD COUNTY CRANBERRY PRODUCTION

Wood County is the top producer of cranberries in the top cranberry producing state in the country.

5,451 acres in cranberries
WOOD COUNTY CROP PRODUCTION AND CROP ACREAGE

- Farms: 1,067 units
- Land in farms: 222,730 acres
- Average size farm: 209 acres
- Alfalfa and other forage: 43,109 acres
- Corn and grain: 32,301 acres
- Soybeans: 21,961 acres
- Corn silage: 13,586 acres
- Cranberries: 5,451 acres
- Oats for grain: 2,011 acres
- Christmas trees: 402 acres
Wood County Dairy Farms

Farm by Size:
- 0 to 99 cows .... 209 farms – 84%
- 100 to 249 cows .... 27 farms – 11%
- 250 to 499 cows .... 10 farms – 4%
- 500 to 999 cows .... 2 farms – 0.8%
- 1000 or more cows .... 1 farm – 0.2%
QUESTIONS?