



What you need to know about High pH Soils in Wisconsin

When we talk about tough soil conditions in Wisconsin, high pH is not the first thing that comes to mind. But in certain counties and field conditions, it can be a persistent barrier to crop productivity. Understanding where high pH occurs, how it affects crop performance, and what you can do about it is essential for keeping yields strong and costs in check.

[Read more on Soil pH](#)



Manure: From Fertilizer to Cow Comfort-Making It More Resourceful

Manure from dairy cows is more than just waste—it's a valuable, nutrient-rich resource that plays a key role in efficient farming. Traditionally used as fertilizer, manure helps replenish soil nutrients and improve soil health. With modern tools like manure injectors, farmers now apply liquid manure more effectively by injecting it directly into the soil. This reduces odors, minimizes nutrient loss, and protects nearby waterways from runoff—making manure use better for the farm, the environment, and the surrounding community.

But the story of responsible manure management doesn't end there. Many dairy farms, especially in the Midwest, are now turning to recycled manure solids (RMS) as a bedding material for cows. RMS is separated from manure and dried before being reused in cow barns. It offers a soft, affordable alternative to traditional bedding materials like straw or sand. Reducing the amount of sand mined and of dump trucks of sand on the road.

RMS bedding is readily available, cost-effective, and helps farms reduce reliance on outside materials. Research from institutions like UW–Madison highlights the importance of how RMS is processed, as it affects hygiene and cow health. Studies have examined key welfare indicators like hock lesions, mastitis rates, and overall cleanliness—comparing RMS to other bedding types. When handled properly, RMS provides cow comfort without compromising cleanliness or herd health.

From fertilizing fields to bedding stalls, manure is being reused in smart, environmentally friendly ways—helping farmers reduce waste, lower costs, and care for their animals and land more effectively. Please stop by the Ag Adventureland tent during the county fair to learn more about manure management and cow comfort.



Bovi-Noticias is a bilingual (English & Spanish) newsletter providing information to help dairy workers learn, understand, and grow in their job skills while improving on-farm safety. Developed at UW-Madison Division of Extension, Bovi-Noticias is a collaboration between Educators on the Dairy team and Farm Management team. This bilingual (English & Spanish)

newsletter was designed to support dairy farms and their employees. This publication delivers accessible, research-based information in both English and Spanish, aiming to:



Download Bovi-Noticias Newsletter

ENGLISH

ESPAÑOL

News from FSA

Highly Erodible Land (HEL) and Wetland Conservation Compliance

Landowners and operators are reminded that in order to receive payments from USDA, compliance with Highly Erodible Land (HEL) and Wetland Conservation (WC) provisions are required. Farmers with HEL determined soils are reminded of tillage, crop residue, and rotation requirements as specified per their conservation plan. Producers are to notify the USDA Farm Service Agency prior to breaking sod, clearing land (tree removal), and of any drainage projects (tiling, ditching, etc.) to ensure compliance. Failure to update certification of compliance, with form AD-1026, triggering applicable HEL and/or wetland determinations, for any of these situations, can result in the loss of FSA farm program payments, FSA farm loans, NRCS program payments, and premium subsidy to Federal Crop Insurance administered by RMA.

Educational Opportunities



Badger Dairy Insight is a webinar series to provide the latest research-based dairy information to improve animal welfare, breeding and genetic selection, automation and modernization, and nutritional decisions for producers, dairy workers and managers, ag professionals, and educators.

Join the University of Wisconsin-Madison's Dairy Program for the Badger

Dairy Insight webinars! These happen on the third Tuesday of each month from 11am-12pm CST.

Our webinars happen every month. You'll hear from local Dairy Program Educators and UW Specialists about the latest dairy topics. It's a great chance to learn and ask questions!

The webinars are free, but you need to sign up first.

August 19th, Adopting and Evaluating Mechanical Ventilation in Dairy Barns: A Calculator Guide

In this presentation, Nesli Akdeniz will introduce a new online calculator designed to support ventilation decisions in dairy barns. There are two versions of the tool. The first version of the calculator, available at go.wisc.edu/coolcows, is for dairy producers considering a transition from natural to mechanical ventilation. It estimates the number of fans needed, the

[Register](#)



The Badger Crop Connect series provides agronomists, crop consultants, and farmers with timely crop updates for Wisconsin. CEUs are available by topic for each presentation.

Recordings for on-demand viewing are available on the Division of Extension's YouTube channel or by expanding the Recordings tab below. To receive emails about upcoming webinar topics, recorded video availability, and other training opportunities and resources, sign up below.

Webinars are held at 12:30 p.m. on the second and fourth Thursdays each month from April to October.

August 14, Focus on Corn Silage

- Exploring the Agronomic Fit of Short Corn as a BMR Alternative with Harkirat Kaur
- Check Out the New Corn Silage Moisture Tool with Liz Gartman
- Practices to Optimize the Nutritive Value of Corn Silage with Luiz Ferrareto

[Register](#)



Producer Day | September 27, 2025
Public Events Building | Arlington, Wisconsin



UNIVERSITY OF WISCONSIN-MADISON

Website: <https://smart-calf-rearing.com/>

Date: September 27: Producer Day

Location: Arlington Public Events Building
N633 Hopkins Rd, Arlington, WI 53911

REGISTER HERE



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Upcoming Events

WAYSIDE DAIRY

IN PARTNERSHIP WITH
FOX DEMO FARMS &
SEVEN RIVERS SOIL COOPERATIVE

3625 Wayside Rd.
Greenleaf, WI 54126



MANURE

FIELD DAY



TUESDAY, AUGUST 19 | 10 AM - 1 PM • LUNCH INCLUDED

A LIVE, SIDE-BY-SIDE DEMONSTRATION OF SIX TOOLBARS

- Eisentraut LDML
- Rain360
- Schuitemaker
- Bazooka
- Puck Unit
- ZML Talon Oxbow

**PLEASE REGISTER BY
AUGUST 17, 2025**

<https://go.wisc.edu/khv0vj>

Public Comment Requested on the Manitowoc County 10-Year Land and Water Management Plan

We invite you to share your thoughts on the draft of the 10-Year Manitowoc County Land and Water Resource Management plan. This comprehensive plan, which began development in June 2024, outlines the county's priorities and strategies for

managing our vital soil and water resources over the next decade, January 1, 2026 – December 2035.

10-Year Management Plan Link:

https://www.canva.com/design/DAGgTvSx0dQ/KxpD1TyrZX6fIHQo1BYeCA/view?utm_content=DAGgTvSx0dQ&utm_campaign=designshare&utm_medium=link2&utm_source=uniquelinks&utlId=h70da324a63

Thank you goes out to the citizens who participated in the public survey, the local advisory committee, and the photographers and advocacy contributors who helped shape this plan. Your insights and dedication have been invaluable in guiding our county’s priorities.

The draft of the plan is available for review online, and we encourage you to click the link above to access the document. Feedback can be submitted via phone: 920-683-4183, email: davidwetenkamp@manitowocountywi.gov or at the public comment meeting held on **August 13th from 5pm to 8 pm in Room 300** at the Manitowoc County Office Complex, 4319 Expo Drive, P.O. Box 935, Manitowoc, WI 54220.

Save the Date

Corn Silage Dry Down Dates

September 2nd and 9th

10:00 a.m. to 2 p.m.
Lunch Provided
12905 Cty Rd M, Kiel

SPONSORS:



More information available soon. Questions call Angie Ulness 920-683-4511



AGRICULTURE EDUCATOR

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Extension
UNIVERSITY OF WISCONSIN-MADISON

The University of Wisconsin-Madison Division of Extension Dairy Program is your connection to researched-based dairy information which promotes healthy dairy cattle, profitable dairy farms, and competitiveness in the dairy industry.

Website: <https://manitowoc.extension.wisc.edu/agriculture/>

Email Addresss: angie.ulness@wisc.edu

Like us on Facebook: <http://www.facebook.com/extensionmanitowoccounty>

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