



NEWS FROM EXTENSION

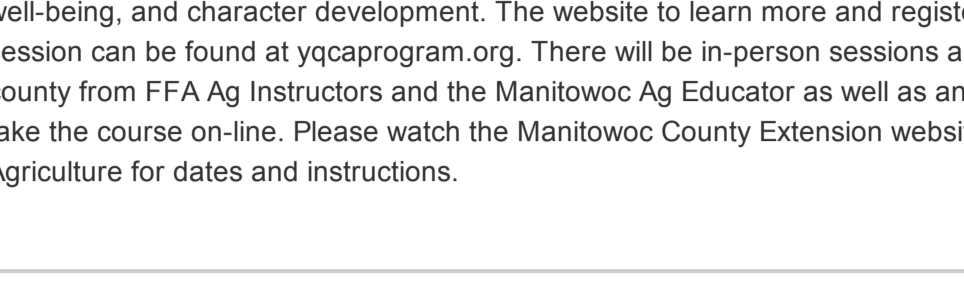
UW-MADISON DIVISION OF EXTENSION MANITOWOC COUNTY



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.

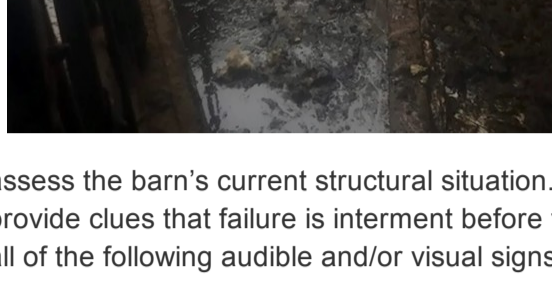
November 2022- Ag Updates

IMPORTANT



NEW THIS YEAR - YQCA REQUIRED FOR DAIRY EXHIBITORS

Youth for Quality Care of Animals (YQCA) is a national multi-species quality assurance program for youth ages 8 to 21 with a focus on three core pillars: food safety, animal well-being, and character development. The website to learn more and register for a session can be found at yqcaprogram.org. There will be in-person sessions around the county from FFA Ag Instructors and the Manitowoc Ag Educator as well as an option to take the course on-line. Please watch the Manitowoc County Extension website under Agriculture for dates and instructions.



Cornell CALS PRO-DAIRY Dairy Environmental Systems offers guidance for heavy snow removal

Removal of significant snow accumulations off of a barn roof is best performed in a systematic way to reduce the risk of injury or death to both barn occupants and those working on the roof. Removing roof snow without a proper approach may cause more damage than if left alone in some cases by creating an unbalanced and/or concentrated roof loads.

The recent Upstate New York snow storms have dumped feet of snow causing many barns to be in danger of failure. Before accessing a barn roof, first assess the barn's current structural situation. Wood frame structures generally will provide clues that failure is imminent before they fail. For a wood structure, the some or all of the following audible and/or visual signs may be noticed prior to failure:

- Creaking or moaning in the building
- Bowing of truss bottom chords or compression web members
- Bowing of rafters or purlins
- Bowing of headers or columns

Note: For pre-engineered metal structures, the above list does not apply, as these structures will more likely fail without warning.

If any of the above items are observed, then careful assessment of the situation is needed. Consider removing cows from the barn, if possible, using cab tractors and skid loaders to provide workers some level of safety. If in doubt, do not enter the barn or go on the roof.

Farmers who do decide to remove snow from barn roofs must be very aware of the dangers that are present and refrain from becoming complacent after working hours on end removing snow. Below are some recommendations for removing snow from barn roofs in the form of Do's and Don'ts.

Heavy Snow Loads Removal

Do's and Don'ts for Barn Snow

2023 Virtual Nutrient Management Training for Farmers

The Nutrient and Pest Management Program (University of Wisconsin-Madison) is offering a virtual training for farmers interested in writing their own nutrient management plans. This training provides both the basics of nutrient management and an introduction to SnapPlus. The same training will be offered on 5 different dates:

January 9 (Monday) January 7 (Tuesday) February 28 (Monday) March 7 (Tuesday) March 28 (Tuesday)

Please register online at least three days in advance of the training date you plan to attend: <https://go.wisc.edu/18b85d>

MORNING AGENDA	
10:00-10:15	Why nutrient management?
10:15-10:30	Soil sampling
10:30-10:45	Soil test interpretation
10:45-11:00	Soil pH and liming
11:00-11:15	15 minute break
11:15-11:55	Nitrogen management
11:55-12:40	Lunch break
AFTERNOON AGENDA	
12:40-1:10	Phosphorus management
1:10-1:25	Soil test P & water quality implications
1:25-1:40	Potassium management
1:40-2:00	Manure application precautions
2:30-2:45	Soil conservation
2:45-3:15	SnapPlus introduction

Questions? Dan Smith dsmithh@wisc.edu 608-219-5170

Sign up for the 2023 virtual nutrient management training!

The virtual nutrient management training will be provided on five separate occasions and will highlight information on soil sampling, nutrient management principles, and conservation options. Sign up to attend [here!](https://go.wisc.edu/18b85d)

Nutrient Management On-Call Help Line is available for the 2022-23 planning season!

Staff from the Nutrient and Pest Management Program and Department of Agriculture, Trade and Consumer Protection are now available for additional, one-on-one help at your convenience. Contact the on-call specialists for your nutrient management planning needs.

Need help with nutrient management this season?

To assist your efforts, the NPM Program and DATCP will have a team member on-call daily during the planning season. For each week, they will have SnapPlus open, ready to answer your soil test, manure, fertilizer, and general SnapPlus and nutrient management questions.

This service complements the SnapPlus team's support for suspended software errors: <https://go.wisc.edu/18b85d>

If you have questions specific to the NR 550 Standard or ATPD 50, contact Cody Gulkowicz: cody.gulkowicz@wisc.edu

You can always reach out to your regional NPM team member for assistance!

Region	Staff	Contact
Northcentral	Dan Hartzel	dan.hartzel@wisc.edu
Northwest	Jamie Patton	jpatton@wisc.edu
Southcentral	Karen Shalley	kshalley@wisc.edu
Southwest	Dan Smith	dsmithh@wisc.edu

Month	Date	Staff	Contact
OCTOBER 2022	31st	Dan Smith	608-219-5170
NOVEMBER 2022	7th	Andrea Topper	608-405-0235
	14th	Dan Marzu	608-381-6702
	21st	Dan Smith	608-219-5170
	28th	Jamie Patton	608-807-8530
DECEMBER 2022	5th	Andrea Topper	608-405-0235
	12th	Kevin Shalley	608-575-4746
	19th	Dan Smith	608-219-5170
	26th	Weekday weekend/no support	
JANUARY 2023	2nd	Dan Smith	608-219-5170
	9th	Jamie Patton	608-807-8530
	16th	Dan Marzu	608-381-6702
	23rd	Andrea Topper	608-405-0235
	30th	Kevin Shalley	608-575-4746
FEBRUARY 2023	6th	Dan Smith	608-219-5170
	13th	Andrea Topper	608-405-0235
	20th	Dan Marzu	608-381-6702
	27th	Jamie Patton	608-807-8530
MARCH 2023	6th	Andrea Topper	608-405-0235
	13th	Dan Marzu	608-381-6702
	20th	Dan Smith	608-219-5170

SAVE THE DATE MIDWEST MANURE SUMMIT

02.28.23
Lambeau Field
Green Bay, WI

details at <http://midwestmanure.org>



IN THE NEWS

MFA Midwest Forage Association

Manitowoc County Forage Council
Winter Forage Feeding Meeting

Hill Line Dairy, LLC
Driscoll Family
12011 County Road 7
Newton, WI 53063

December 15, 2022
10:00 a.m. - 2:00 p.m.
Registration Starts at 9:30 a.m.

No charge for this event, however RSVP by December 7
EMAIL: L.HAWK@WISCONSINEXTENSION.EDU
CALL: 920.683.4183

Lunch Sponsored By: **BankFirst**

badger dairy insight

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.

DATES ANNOUNCED!

Tuesdays from 1:00 pm – 2:30 pm

January 10, 24, and 31

February 7 and 21

March 7, 14, and 21

Registration information to come!

SAVE THE DATE

Private Pesticide Applicator Training
Farm Wisconsin
Discovery Center
7001 Gass Lake Rd
Manitowoc WI 54220

February 16, 2023
Start: 9:00 a.m.

Registration is open - <https://go.wisc.edu/greo5e>

It will take you to the General Farming shelf with the registration being item D, event (j)

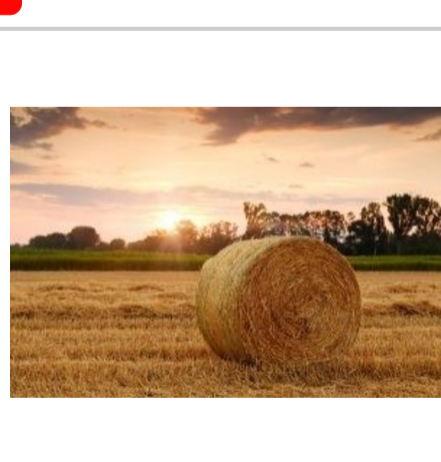
DAIRY E-NEWSLETTER

Sign-up for the Dairy Program Newsletter to receive the latest research articles and information about upcoming events!

[Sign-Up](#)

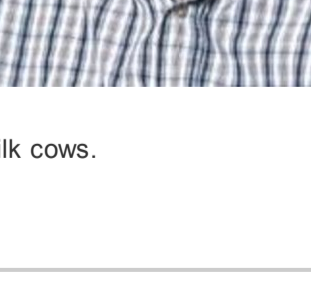
Hay Market Report

All hay prices quoted are dollars per ton FOB point of origin for alfalfa hay unless otherwise noted. The information presented in this report is compiled from public and private quality tested sales and reports in the Midwest.



[Click here for full report](#)

Dairy Situation and Outlook

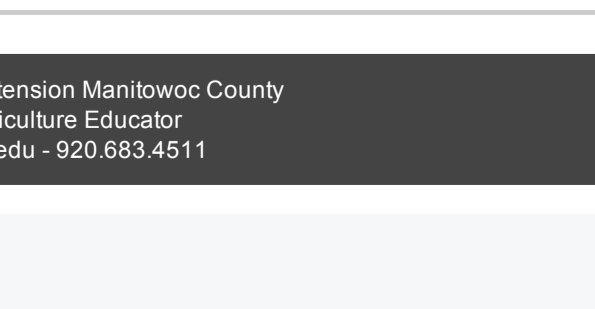


Milk production continues to run above year ago levels. October production was 1.2% above a year ago, the result of 31,000 more cows, an increase of 0.3% and 0.9% more milk per cow. This was the third straight month of more than a 1% increase. Of the 24 reporting states 14 had an increase in milk production, 6 a decrease in production and 4 with no change. Milk production for the top five states was: California down 0.5% due to lower production per cow, Wisconsin up just 0.6% due to 7,000 fewer cows, Idaho up 3.2%, Texas up 7.0% and New York up 1.7%. Both Idaho and Texas had more cows and more milk per cow while New York had more milk per cow but fewer cows. States with relatively high increases in milk production were South Dakota 14.1%, Georgia 13.7%, Iowa 7.6% and Kansas 4.5%. Florida and New Mexico had relatively large decreases of 12.9% and 4.2% respectively due to fewer milk cows.

Full Article - [Click Here](#)

2023 Internship: Inside Sales & Marketing

STgenetics® is the preeminent sex-selecting service provider for livestock breeders, ranchers and farmers worldwide who seek to maximize their herds' productivity and efficiency through artificial insemination breeding techniques.



There are also other internships that will be posted on our website, www.stgen.com that encompass other aspects of STgenetics.

Click [here](#) for application

Website: <https://manitowoc.extension.wisc.edu/agriculture/>
Email Address: angie.ulesness@wisc.edu

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

