

To All Ag Reporter Email Recipients:

Here is your weekly update for ag information. Click on the topic and it will take you directly to that article. In order of appearance:

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Focus on Forage

A promotional banner for a webinar series. The top half features a green background with a close-up of grass. The middle section has a white background with the title "Focus on Forage" in a large, green, serif font, and the subtitle "Optimizing forage production in Wisconsin" in a smaller, red, italicized serif font. The bottom half has a red background with white text. It lists two webinar topics: "Alternative Forage Strategies When Alfalfa Fails" by Tom Kilcer and "Midwest Forage Association - Membership Update" by Chelsea Russell. A white oval on the right contains the text "Webinar is FREE", "Preregistration required: https://go.wisc.edu/334pqz", and "CCA CEUs offered". At the bottom, it states the webinar is sponsored by several forage councils and is brought to you by the University of Wisconsin-Madison.

Focus on Forage
Optimizing forage production in Wisconsin

February 10, 2021 - 12:30 pm to 1:30 pm - Webinar

Alternative Forage Strategies When Alfalfa Fails
Tom Kilcer, Advanced Ag Systems

Midwest Forage Association - Membership Update
Chelsea Russell, Local Council Director

Webinar is sponsored by the Calumet, Central WI, Chippewa, Fond du Lac, Outagamie, Shawano, and Sheboygan Forage Councils.

Webinar series is brought to you by the University of Wisconsin-Madison, Division of Extension and UW -Nutrient and Pest Management Program.

Webinar is FREE
Preregistration required:
<https://go.wisc.edu/334pqz>
CCA CEUs offered

Marketing with Confidence – Dairy and Livestock – Milk Cow, market cow, or cull cow

Presented by UW-Madison Division of Extension – Adams, Columbia, Dodge, Green Lake, Juneau and Sauk Counties.

Join us for a Free Program on Thursday, February 11, at 1:00 PM Via Zoom. Aerica Bjurstrom will be presenting to help us understand how to milk transfer a milking to a second income stream as a cull cow or market cow. What can dairy farmers do to turn a used milking cow into a more profitable market cow? Aerica will present for about 30 minutes and then open up the program for questions and discussion.

Follow this link to register for the program

https://uwmadison.zoom.us/meeting/register/tJ0rc-yhpjwGNzt5_9tGEfQyeBvN7z63vID

Hop Production for the Craft Brew Industry

This is an invitation to all hop growers or those interested in growing hops to learn more about the industry and challenges that face growers here in Wisconsin.

12TH ANNUAL SEMINAR - February 27, 2021

Join Zoom - 9:15AM

Virtual Seminar - 9:30 AM

Registration Link: <https://go.wisc.edu/bnzk51>

Pre-register by noon February 26, 2021

SPEAKERS AND TOPICS:

Don Stanley, UW-Madison Life Sciences Communication Special Interests in Applied Digital Marketing Strategies and Tactics. “Using Social Media for Hop Marketing”

Tim Miles, Michigan State University Small Fruit and Hop Pathology. “Phoma Wilt in Midwest Hop Production”

Scott Harper, Washington State University Small Fruit and Hop Viruses. “Viruses of Hops: Effects, Movement, & Management”

Chris Baxter, UW-Platteville and UW-Madison Extension Soil Scientist. “Hop Nitrogen Rate Fertility Study and Related Hop Cone Quality”

Charlie Rohwer, University of Minnesota Southern Research and Outreach Center. “Hop Breeding Update”

Breakout Rooms:

Bryan Jensen, UW-Madison Integrated Pest Management “Insect Questions”

Joshua Havill, University of Minnesota Department of Agronomy and Plant Genetics. “Disease Questions”

Presenter TBD Horticulture. “Weed Questions”

Beans and Bull Recordings!

Please click below to watch or re-watch the Beans & Bull sessions on:

[Beans & Bull: Ag Econ Update and Transition Planning >](#)

[Beans & Bull: On-farm Research, Cover Crops and Soil Health >](#)

[Beans & Bull: Herbicide Trait Platforms >](#)

Cool beans!

Shawn P. Conley
Soybean and Wheat Extension Specialist
Department of Agronomy, UW-Madison

2021 Midwest Manure Summit

The 2021 Midwest Manure Summit is going virtual. This free, online event, hosted by the University of Wisconsin-Madison, Extension Dairy Team and College of Agriculture and Life Sciences, will be held on **February 24th from 9 am to 3:30 pm** via Zoom.

*****The first 100 Summit registrants will be mailed a free goodie bag filled with resources and materials to complement the webinar format and topics.*****

Speakers and Topics:

Addressing Manure Odors at the Source - Dr. Erin Cortus, Associate Professor, Department of Bioproducts and Biosystems Engineering, University of Minnesota

Ammonia Capture for the Organic Market - Dr. Robert Levine, Co-Founder and CEO, Digested Organics, LLC

Biochar and Manure Management - Dr. Becky Larson, Associate Professor, Department of Biological Systems Engineering, UW-Madison

Biogas Upgrading - Mr. Kevin Dobson, DTE Energy, and Mr. Nick Elger, US EPA AgStar

Feeding Strategies to Reduce Methane - Dr. Michel Wattiaux, Professor, Department of Animal and Dairy Science, University of Wisconsin-Madison

I(AM)Responsible...and So Are You! Agriculture's Role in Addressing Antimicrobial Resistance - Dr. Amy Schmidt, Associate Professor, Department of Biological Systems Engineering, University of Nebraska-Lincoln

Pelletizing Manure Solids – Dr. Mahmoud Sharara, Department of Bioloical and Agricultural Engineering, North Carolina State University

Reconnecting the Nutrient Cycle: Capture of Liquid Dairy Manure as Struvite and Its Use for Alfalfa Production - Dr. Joe Harrison, Extension Specialist, Department of Animal Sciences, Washington State University

The Role of Manure Management to Mitigate Greenhouse Gas Emissions from Dairy Farms - Dr. Horacio Aguirre-Villegas, Assistant Scientist, Department of Biological Systems Engineering, University of Wisconsin, Madison

Systems Modeling and Optimization for Organic Waste Management - Dr. Victor Zavala, Baldwin-DaPra Associate Professor, Department of Chemical and Biological Engineering, UW-Madison

Wet Gasification for a Dairy Farm - Mr. Peter Wright, Agricultural Engineer, Department of Animal Science, Cornell University

Pre-registration for this free, online event is required by 5 pm, February 22, 2021 at <https://fyi.extension.wisc.edu/midwestmanure/registration/>

Questions regarding the Midwest Manure Summit can be directed to Heather Schlessler, Extension Marathon County at heather.schlessler@wisc.edu or 715-261-1230, ext 2.

The 2021 Midwest Manure Summit is sponsored by UW-Madison, Division of Extension and College of Agriculture and Life Sciences with financial support provided by: Braun Electric, Inc, BioFirm, Dairy Business Association, Greenstone Farm Credit Services, Hoard's Dairyman/Journal of Nutrient Management, Oxbo International Corporation, ProfitPro AG, Trident Processes, Inc, Investors Community Bank, L & L Sales and Service, Inc, Progressive Publishing and Reisterer and Schnell.

Nutrient Management Planning for 2021

Need help getting your 2021 Nutrient Management Plan updated? Contact George at 608-742-9682 or george.koepp@wisc.edu to make an appointment. You may also contact Sam Peterson in the Columbia County Land and Water Conservation Department for assistance as well. Sam replaced Harold McElroy after he retired and is now managing the Nutrient Management Plan records and Farmland Preservation Tax Credit records. Contact Sam at 608-742-9676 or samuel.peterson@co.columbia.wi.us

Sam and George are available to assist you over the phone, via a Zoom Conference, call, or in person – one client at a time in our conference rooms. Masks are required for us to meet with you in person. We will sanitize the room and equipment before you arrive and after you leave. Call or email Sam or George for an in-person appointment.

Sign up for 2021 Virtual Nutrient Management Training for Farmers. Great update information. <https://uwmadison.zoom.us/meeting/register/tJltc-CtpzkjHdKfNQFRd-La6aXnez9wVKWN>
Next session is Wednesday, February 3.

Weekly Emails Online!

<http://columbia.uwex.edu/ag-calendar-and-deadlines/>

The Ag Reporter "Snapshot" is presented to you each week by George Koepp, Columbia County UW-Madison Extension Agriculture Agent. If you have any questions about these articles or need other ag-related information, please contact George at 608-742-9682 or by email george.koepp@wisc.edu.