



**Extension**  
UNIVERSITY OF WISCONSIN-MADISON  
MARINETTE AND OCONTO COUNTIES

Resource Center  
1926 Hall Avenue  
Marinette WI 54143  
Phone: 715-732-7510



If you will need any type of accommodation or assistance as you attend any Extension sponsored event, please contact the host county or Scott at the Marinette County office at least two days prior to the event. All requests will be confidential.

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## September, 2024 Ag Newsletter

It's Fair Season, Silage Season, and twenty other seasons, it seems. This edition includes flyers for a couple opportunities to learn a lot about soybeans and cover crops. I really hope to see a lot of you at the Sept. 4, Sept. 6, and/or Oct. 4 events, as well as at silage sampling days. Stay safe, Scott Reuss, Crops & Soils Educator

IF you do any buying/selling of crops this year, in addition to the pricing guides available on our websites, you can contact me and I can assist with contract wording, yield estimation if needed, and other aspects.

### Table of Contents

|            |  |
|------------|--|
| Page 2     | Men's Day Event                                    |
| Page 3     | Corn Silage Sampling Schedule for 2024 harvest     |
| Page 4     | Antigo Soy Day & Gillett Cover Crop Field Day      |
| Page 5     | Dairy Heifer Grazing & WI Weed Mgmt. Workshop      |
| Page 6     | Cover Crops Project; Dairy & Crop Connect webinars |
| Page 7 & 8 | Soy Mktg & Mgmt. Field Day                         |

### Calendar of Events

|                              |  |
|------------------------------|--|
| August 28                    | Arlington Ag Res Station Agronomy Day                |
| Sept. 4                      | Soybean Mgmt. & Marketing Field Day (Pages 7 & 8)    |
| Sept. 5                      | Silage Sampling @ Charapata event, Gillett (Page 3)  |
| Sept. 6                      | Antigo Soybean Management Field Day (Page 4)         |
| Sept. 10, 17, 24, and Oct. 1 | Corn Silage Sampling Dates (Page 3)                  |
| Sept. 12                     | Arlington Ag Res Station Weed Management Day (pg. 5) |
| Sept. 24 & 25                | Dairy Heifer Grazing Training Days (page 5)          |
| Oct. 1                       | Men's Health Event (page 2)                          |
| Oct. 4                       | Cover Crops Field Day (Page 4)                       |

## NOTICE: LEASE OF CROPLAND

Marinette County will accept sealed bids for the lease of cropland at Harmony Arboretum N3890 County Highway E. Bids will be accepted until 4:00 p.m. Tuesday, September 3, 2024. Action will be taken on received bids by the Development Committee at their regular 9:00 am meeting September 10, 2024.

Six fields containing approximately 133 acres will be offered for a five-year lease.

Please contact the Land Information Department at the courthouse for Bid forms and specifications: 1926 Hall Ave., Marinette WI 54143, or email:

[Sheri.Denowski@marinettecountywi.gov](mailto:Sheri.Denowski@marinettecountywi.gov), or by calling (715-732-7783), or go to the website: <https://www.marinettecountywi.gov/> and click on the link at the end of the yellow "Lease of Cropland" notice.

Marinette County reserves the right to reject any or all bids and to accept the bids most advantageous to Marinette County.

# HARRY SYDNEY

*Straight Talk and Sound Direction*

**The Importance of Mental Health for Men**

**OCTOBER 1, 2024  
5PM TO 8PM**



14109 Cty VV  
Gillett, WI

**\$50 per person**

**Includes dinner, presentation,  
raffles and the chance to win the  
Ultimate Hunting Experience!**

Only 150 tickets will be sold



Click the QR code to register

All attendees will be entered into a drawing for a 3 day-2 night Whitetail Hunt at Apple Creek Whitetails (choice of gun or bow hunt). Includes Guide, Lodging, Meals, Taxidermy and Delivery of Mount

**MUST BE PRESENT TO WIN!**



Our Speaker:

- Founded My Brother's Keeper.
- Provides Straight Talk~ Sound Direction mentoring services to assist individuals
- Supports individuals dealing with the hardships of life by helping them live with Integrity, Respect and Standards.
- Played professional football for 10 seasons.
- Coached with the Packers and is a 2× Super Bowl champion (XXIII, XXIV).



THANKS TO GRANT DOLLARS WE ARE ABLE TO HELP WITH COST OF REGISTRATION IF NEEDED  
CONTACT MONICA WAGNER 920-433-3703 MONICA.WAGNER@BELLIN.ORG

# Corn Silage Moisture Monitoring for 2024

Corn Silage harvest is going to vary according to region this year, as well as by corn hybrid maturity and other normal factors. The hardest decision may be whether or not to chop in two installments, as many farms are looking at two cohorts of fields due to planting delays, some may have three distinct groups. This year's Extension-sponsored sampling events are meant to supplement private entity offerings. I have listed the Charapata Seed Sales events, as they are open to everyone. Many other entities have stated to me that they will be conducting silage sampling for clients, but not at set events/dates, so those are not specifically listed.

I cannot cover the entire region, but hopefully have enough collection sites and dates that interested farms are able to participate. Samples will be chopped at the times/places below and then analyzed at Dairyland Laboratories. Analysis is sponsored by Langlade, Marinette, Oconto, and Shawano County offices of UW-Madison, Division of Extension and the Shawano County Forage Council.

## **2024 Sampling Events:**

+ Tuesdays, Sept. 10 through Oct. 1, 10 a.m. – 2 p.m. @ Charapata Seed Sales, located at 731 French Street, Peshtigo. Sponsored by Charapata Seed Sales and Vita-Plus. All are welcome, light lunch provided.

+ Thursday, September 5, 11 a.m. to 1 p.m. in conjunction with Charapata Seed Sales Plot Event @ N2915 N 9<sup>th</sup> Road, Coleman, WI.

- 2-3 p.m. @ Brown Star Farms, 10279 Hwy. 22, Gillett (By slurry store at east edge of farm).

+ Tuesdays, Sept. 10 & 17

- 8:30 to 9:30 a.m. @ Crivitz Feed Mill

- 10 to 11 a.m. @ Peterson's Dairy, 6336 Goatsville Road, Lena; (freestall at SE corner)

- 11:45 a.m. to 12:45 p.m. @ Brown Star Farms slurry store, 10279 Hwy. 22, Gillett

- 1:30 to 2:30 p.m. @ Tauchen's Harmony Valley, N3399 S Broadway, Bonduel, east of feed bunkers, use 3<sup>rd</sup> driveway south of 29.

+ Tuesdays, Sept. 24 & Oct. 1

- 8:30 to 9:30 a.m. @ Fendryk Farms, in front of freestall. Use driveway on 25<sup>th</sup> Road, just south of Mar. Cty. Hwy. P.

- 10 to 11 a.m. @ Peterson's Dairy, 6336 Goatsville Road, Lena; (freestall at SE corner)

- 11:45 a.m. to 12:45 p.m. @ Brown Star Farms slurry store, 10279 Hwy. 22, Gillett

- 1:30 to 2:30 p.m. @ Tauchen's Harmony Valley, N3399 S Broadway, Bonduel, east of feed bunkers, use 3<sup>rd</sup> driveway south of 29.

These opportunities are meant to be a chance to get your silage, snaplage, or early HMC samples tested in a relatively convenient manner. Also take advantage of other opportunities that you may have through your agronomist, nutritionist, or by conducting your own sampling and testing.

Collecting a Good Sample Sample collection is very important to getting good test results. The first step to collecting a good sample is to think about the different fields and/or varieties that you want tested. Each variety will mature and dry-down differently, and there are always differences from field to field, so plan on sampling most of the fields that you are thinking about ensiling this year. When collecting the actual sample plants, collect your sample according to the variability in the field. If the field is pretty consistent, collect five plants in a W-shaped pattern from the area being sampled. If the field is variable, collect more plants and collect plants in proportion to the type of growth/plant stature/maturity you are seeing. This should often be soil type-driven. So, if a field is 25% one soil type and 75% another, collect 1 or 2 stalks from the smaller area and 3 or 6 from the other. Try to collect samples just before they will get chopped. If that isn't feasible, keep them in the shade, covered if possible.

**IF you are buying/selling any crops between farms this year, the updated HMC and Silage Pricing guides are available on local Extension Office webpages or by emailing Scott @ [scott.reuss@wisc.edu](mailto:scott.reuss@wisc.edu)**

# Local Field Day Events

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## **Soybean Management**

Friday, September 6, 10:30 a.m. to 12:30 p.m.  
@ Langlade County Ag Research Station  
N3689 Langlade Road, Antigo, WI 54409



### Discussion Topics and Plot Tours:

- Soybean Foliar Fertilizer and Biological Product Plots
  - o What products have an effect on yield, timing of application, options of combining with insecticide or fungicide applications, other factors
- Soybean rotation dynamics: Soil characteristics (pH, nutrient values) impact on soybean management. Plant population and other agronomics.
- Soybean Fungicide Product and Timing Plots
  - o Disease Management and decision-making
- Cover Crops and Soybeans: How they work together
- Producer-led Watershed Group Update – James Spychalla
- Soy Management Question and Answer Session

## **Cover Crops: Good, Great, or Ho-hum?**

Friday, October 4<sup>th</sup>

Hosted by Fifield Farms @ 7488 Red Bank Road, Gillett

Free to attend. Pre-registration requested (but not required) to assist with food planning. Call/text Scott Reuss at 715-701-0966 or email to [scott.reuss@wisc.edu](mailto:scott.reuss@wisc.edu)

10 a.m. Registration/discussion/plot viewing

10:15 a.m. Cover Crops in Action - benefits they provide, how they work, when they may not meet expectations

10:45 a.m. Cost share opportunities, using cover crops in NE WI to meet NRCS spec.

11:10 a.m. Possible Issues when utilizing Cover Crops

11:30 a.m. Cover crops' role within a conservation and nutrient management plan

Noon Lunch/ Plot viewing/ Q & A

Fifield's are one of three farms hosting a clover cover crop research project on their farm to better understand N credits available from cover crops and their yield impact.

### Discussion topics led/facilitated by:

- + Chris Bandura, Conservation Cropping Outreach Specialist, UW-Madison, Div. of Extension
- + Scott Reuss, Crops/Soils Educator, UW-Madison, Div of Extension
- + Dan Marzu, Outreach Specialist, UW-Madison, Nutrient & Pest Management Program
- + Jeff Maroszek, NRCS District Conservationist, Marinette & Oconto Counties

## Upcoming Events/Opportunities

# DAIRY HEIFER GRAZING TRAINING AND FIELD DAY SEPTEMBER 24TH AND 25TH

**\*JOIN FOR ONE OR BOTH DAYS\***

**September 24th - Classroom Training**  
**Shawano County Park - Indoor Pavillion**  
**1:00pm - 5:00pm**

Learn about the value proposition of dairy heifer grazing: economic and ecological outcomes

**Animal Performance and Production:**  
Ongoing UW and USDA research  
Summary of conversations with dairy nutritionists

**Dairy Heifer Compass Tool**

**September 25th - FIELD DAY!**

**10:00am - 3:00pm**

**TOUR two innovative farms and learn about what they're doing**

**Stop 1 - Tauchen's Heifer Grazing Operation**

15 Years of Experience - Long term success  
W4576 CTH-8E Bonduel, WI 54107

**Stop 2 - Brown Star Farm's Heifer Grazing Operation**

New Grazier - Incorporating Covers/Annuals  
10188-10198 Balcom Lake Rd. Gillett, WI 54124

Email Scott or Stephanie to get the registration link.



8:30 a.m. - 4 p.m. | CCA Credits Available  
\$20 Registration Includes Catered Lunch  
Arlington Ag Research Station  
N695 Hopkins Rd, Arlington, WI 53911



Agriculture Institute  
DIVISION OF EXTENSION  
UNIVERSITY OF WISCONSIN-MADISON

**09.12.2024**

## 2024 WISCONSIN EXTENSION WEED MANAGEMENT WORKSHOP

### SCHEDULE

**8:30**

Registration & Coffee

**9:00**

Kick Off

**9:15 - 10:00**

Navigating New Technologies for Drift and Weed Control - Dr. Tommy Butts

**10:00 - 10:30**

Key Factors to Consider When Using Herbicides in Alfalfa - Dr. Mark Renz

**10:30 - 12:00**

WiscWeeds Corn-Soybean Weed Management Research Update (Dr. Rodrigo Werle and Team)

**12:00 - 1:30**

Lunch with Weed ID Quiz and Sponsor Talks

**1:30 - 2:15**

Understanding the Chemistry Behind our Herbicide Applications - Dr. Tommy Butts

**2:15 - 4:00**

Field Plots and Equipment Walks

Join the UW-Madison Division of Extension and the WiscWeeds Team at the Arlington Ag. Research Station for a day of weed management skill sharing, learning, and further understanding mechanisms of weed control. Register at [go.wisc.edu/ExtWeedManagementWorkshop](https://go.wisc.edu/ExtWeedManagementWorkshop)

## **Building Knowledge about Wisconsin's Cover Crops**

### **A farmer research project**

#### **How it works:**

- We welcome all levels of cover crop experience and types of operations currently actively using cover crops and require only that you are willing to sample in the fall and the spring.
- Fill out a survey this fall on one field or set of fields where you cover crop (online or paper options available).
- A kit will be mailed to you in the fall for you to collect and mail samples of your cover crop in the fall and again in the spring. We will test biomass and forage quality and do a nutrient analysis on your samples. Collecting the samples should take less than 15 minutes.

**We have a limited number of sampling kits, so please sign up as soon as possible to ensure your spot!**

- Farmers receive a \$25 stipend for filling out the survey or \$100 stipend for also contributing cover crop samples.
- We send you your FREE results on cover crop biomass, nutrient analysis and forage quality
- We share interactive web and paper reports so you can learn of project findings and also compare your own cover crop practices and results with other farmers all around the state.
- Your information will be kept private, your participation is voluntary, and you can leave the project at any time.

#### **Who is collecting this data and why**

The Soil Health Alliance for Research and Education, a group of researchers and educators working with USDA Dairy Forage Research Center, Michael Fields Agricultural Institute, the University of Wisconsin, and other partners to improve cover crop recommendations for Wisconsin. We need to better understand how cover crops are being used, the challenges, and what benefits producers are seeing. Our goals are to help farms make sound management decisions, improving decision support tools like SnapPlus and helping build the Wisconsin Integrated Cropping Systems Trial database.

**Questions or to get registration link:** Dan Marzu, phone/text 608-381-6702 or email [dan.marzu@wisc.edu](mailto:dan.marzu@wisc.edu)

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## **Dairy Webinar series**

To help Wisconsin Spanish dairy workers and the Spanish dairy community to get the most current and update research information, UW-Extension has developed the **Dairy Spanish Webinar El "Break" Info-Lechero 2.0**. This Webinar is an update on different dairy topics covering reproduction, data management, animal welfare, animal nutrition, genetics selection, environment and more.

Join The University of Wisconsin-Madison- Division of Extension's Dairy Program every Wednesday to the September, October, and November months from 12pm – 1pm CST for El "Break" Info-Lechero webinar series. The Dairy Spanish Webinar is going to be in **Spanish ONLY**, so please invite your **Latino dairy workers** to this program where they will have the opportunity to learn from and discuss with experts.

There is no charge to participate in these sessions, however, **pre-registration is required** to allow access. For more information and to register for the El "Break" Info-Lechero 2.0. Webinars please visit:

<https://dairy.extension.wisc.edu/el-break-info-lechero-2-0-english/>

## **Badger Crop Connect Webinars**

The Badger Crop Connect series continues each 2<sup>nd</sup> and 4<sup>th</sup> Wednesday through October (Aug. 28 version is canceled due to Arlington Agronomy Day). Live version at 12:30 p.m., videos at <https://cropsandsoils.extension.wisc.edu/programs/badger-crop-connect/>

# Soybean Management Field Day: Waterhemp, Grain Marketing, & Feeding Dairy Cattle

Wednesday, September 4

10 a.m. to 2:30 p.m.

Site: N1448 Laney Rd., Seymour

**Rain or Shine – Tent at Location**

**FREE Event, including lunch**

Registration requested (not required) by call/text  
715-701-0966 or email to [scott.reuss@wisc.edu](mailto:scott.reuss@wisc.edu)



Waterhemp after  
multiple herbicide  
applications

- Agenda: 10 a.m. – Registration, Welcome
- 10:15 Waterhemp Management: Options and Realities
  - 11:00 Grain Markets: What are they doing and what should we do?
  - 11:45 Grain Marketing Curriculum Opportunities
  - 11:50 White Mold Management, Demonstration Plot Overview
  - 12:15 Lunch (Provided by Pioneer and Seed Concepts) & Plot viewing
  - 1 p.m. Feeding Dairy Cattle based on Fatty Acid Content
  - 1:30 Agronomics of Managing Soybeans, Plenish Soy Specifics
  - 2:00 NPK & Beyond: Macros and Micros in Soybeans
  - 2:30 Speaker Questions and Wrap-up

See reverse for presenter information, location map, and other information.

Field day site includes:

- ++ Waterhemp control research plots
- ++ Foliar fertilizer and biological product Demo. Plots
- ++ Foliar fungicide product/timing Demonstration Plots

CCA CEU's will be available.



**Extension**

UNIVERSITY OF WISCONSIN-MADISON

## Presenters & Topic Overviews

++ Dan Smith, University of Wisconsin Nutrient & Pest Management Program Manager. Dan has worked with waterhemp since it invaded WI and has coordinated/assisted with many different waterhemp control research projects. He will showcase current product recommendations under various management scenarios.

++ John Heinberg, Total Farm Marketing by Stewart-Peterson. John serves as one of TFM's Market Advisers and has been in that role for more than a decade. His discussion will focus on grain crops as we approach harvest for an economically challenging year, but will also include a snap shot of the dairy market situation.



++ Scott Reuss, Univ. of WI-Madison, Div. of Extension Crops/Soils Educator. Reuss will be detailing white mold management information, the fungicide demonstration plots located at the site, and give an overview of Extension's Grain Marketing course and upcoming opportunities. The course was developed in cooperation with the U.S. Dept. of Agriculture's support via USDA/NIFA Award Number 2021-70027-34694, which is also supporting this field day event.

++ Dr. Luiz Ferraretto, Univ. of WI-Madison, Ruminant Nutrition Extension Specialist. Dr. Ferraretto will be discussing how high-oleic soy can fit into a dairy ration and the impacts which feeding differing fatty acid profile feeds can have on animal performance.

++ Alex Weldon, Pioneer/Corteva Agriscience. Alex will be sharing general agronomic management considerations for soybean, and keying in on Plenish-specific recommendations.

++ Chris Clark – UW NPM Program and Div. of Extension Crops/Soils. Nutrient management of soybean may not seem as important as some crops, but properly accounting for mineral needs is absolutely required to achieve optimum yield.

Free to attend,  
Pre-registration  
requested, but not  
required.  
Text/call Scott Reuss  
to register or for  
questions, at  
715-701-0966 or  
scott.reuss@wisc.edu

Field Day hosted by  
McAllister Farms, ¾ mile south  
of Hwy. 29. Take Redwood Dr.  
south/west off 29, turn onto  
Laney Rd. immediately and  
watch for parking signs.  
Redwood Dr. is 12.5 miles  
west/nw of Hwy. 41, or 2.5 miles  
south/se of Hwy. 160. Can also  
take Laney Rd. north off Hwy.

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