

Wisconsin Crop Manager

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Seminar offered on organic grain production and marketing

Organic grain is a fast-growing sector of today's agricultural economy. Are you or someone you know interested in learning more about organic grain production and marketing? Do you want to benefit from organic grain prices but don't know how to navigate the transition process and manage a farm organically? Are you a begin-

ning farmer who wants to grow organic grain, for feed or for food, but don't know where to begin? We have a good place for you to start.

A three-week, 14-installment seminar on organic grain production and marketing will be offered through the newly-formed Organic Grain Resources And Information Network (OGRain) at the University of Wisconsin-Madison. We will meet January 11-29, Monday through Friday, from 2:25-3:15 PM. The seminar will meet on campus, in collaboration with the Farm and Industry Short Course (FISC), but will be available remotely through a live, interactive streaming service. Access to recorded talks will also be available to registered participants who can't join the live stream.

Through lectures and discussions led by farmers, researchers, agency personnel, and industry representatives, various topics will be covered including:

- Organic corn, soybean, and small grain production
- Fertility and pest management in organic systems
- Marketing and contracting
- Food-grade grain production, processing, and marketing
- Organic transition, certification, and coexistence

The seminar is available to anyone in the Upper Midwest with an interest in learning more about organic grain production. However, there is particular emphasis on recruiting beginning farmers with less than 10 years experience. Whether you're a curious conventional farmer, a livestock or produce grower interested in adding grain to your system, or a new farmer wanting to start with organic grain production, you'll find much of value in the OGRain seminar.

Cost for non-FISC participants is \$50. This covers either in-person or on-line participation as well as access to all classroom materials (readings, recorded presentations,

useful links and resources, activities etc.). If you're unable to cover the cost of the course, there are scholarships available. Please inquire for more information. Also, if participants need assistance gaining access to an internet connection with sufficient speed, we can help identify a location capable of streaming the class.

To register, please send an email with your name, phone #, home address, and whether you'll be joining us in the classroom or online. Payment will need to be received (check or cash, made out to UW Madison) before January 11th.

Registration information, payment, and questions can be directed to:

Anders Gurda, Seminar coordinator, agurda@wisc.edu
612-868-1208, 1630 Linden Dr., Madison, WI 53706

2016 Wisconsin Agronomy Update Meetings

The Department of Agronomy will offer Crop Production and Management Meetings at eight locations during 2016. Joe Lauer, Dan Undersander and Shawn Conley will present the latest information on hybrid/variety performance, an analysis and discussion of last year's growing season, and updated recommendations for field crop production.

The registration fee includes a meal and materials. Please pre-register with the Host Agent. A "walk-in" (Late) fee will be charged to those who have not preregistered. Additional information packets will be available for \$18.00 each. Certified Crop Advisor CEU credits have been requested (3.0 hours in Crop Management). Our discussion topics will include forages, corn, soybeans and small grains. Please join us at meeting in your area.

Location, date and time

- **Janesville** Monday, Jan. 4 at 12:30 pm
- **DeForest** Tuesday, Jan. 5 at 7:30 am
- **Fond du Lac** Tuesday, Jan. 5 at 12:30 pm
- **Kimberly** Wednesday, Jan. 6 at 7:30 am
- **Wausau** Wednesday, Jan. 6 at 12:30 pm
- **Eau Claire** Thursday, Jan. 7 at 7:30 am
- **Sparta** Thursday, Jan. 7 at 12:30 pm
- **Belmont** Friday, Jan. 8 at 12:30 pm

Wisconsin Crop Management Conference
January 12-14, 2016 Alliant Energy Center, Madison

Midwest Forage Association Forage Production and Use Symposium
January 25-27, 2016 Chula Vista, Wisconsin Dells

Wisconsin Corn Growers Association, Wisconsin Soybean Association, CORN / SOY EXPO
February 4-5, 2016 Kalahari Resort, Wisconsin Dells

[Click here for further information.](#)

In-furrow Product Evaluation in Soybean in 2015

Shawn P. Conley, State Soybean and Wheat Extension Specialist

John Gaska, Outreach Specialist
University of Wisconsin, Madison

To evaluate the effectiveness and compatibility of various in-furrow products for soybean, field research trials were conducted at 2 locations in Wisconsin in 2015. These trials were conducted in a randomized complete block design with 18 in-furrow soybean treatments and a non-treated control that was replicated 4 times. The plots were planted in 15" rows at 140,000 seeds/a using soybean variety Asgrow 2035 treated with Acceleron® insecticide and fungicide seed treatments.

[To read more click here.](#)

Finalists for the 2015 WI Soybean Yield Contest are Announced

The 2015 growing season proved to be a unique challenge for many WI soybean growers. Given these widespread challenges however, we again experienced great interest in the 2015 WSA/WSMB Soybean Yield Contest. The top two entries in each division (**in no particular order**) were:

Division 4:

- Jon Riley, Darlington (planted Asgrow AG2433)
- Dale and Kevin Bahr, Belmont (planted Asgrow AG2535)

Division 3:

- David Wilkens, Random Lake (planted NK S20-T6 Brand)
- Derek Yanke, Loganville (planted NK S20-T6 Brand)

Division 2:

- Jim Salentine, Luxemburg (planted Steyer 1140L)
- Craig Oehmichen, Abbotsford (planted Asgrow AG1431)

Division 1:

- David Lundgren, Amery (planted Cropland R2C1494)
- Jerry Koser, Alma (planted DuPont Pioneer 91M10)

The final ranking and awards will be presented at the 2016 Corn Soy Expo to be held at the Kalahari Convention Center, Wisconsin Dells on Thursday February 4th during the WSA/WSMB annual meeting.

The contest is sponsored by the WI Soybean Program and organized to encourage the development of new and innovative management practices and to show the importance of using sound cultural practices in WI soybean production.

For more information please contact Shawn Conley, WI State Soybean Specialist at 608-262-7975 or sconley@wisc.edu

2015 Wisconsin Corn Hybrid Performance Trials

Grain – Silage – Specialty – Organic

Every year, the University of Wisconsin Extension-Madison and College of Agricultural and Life Sciences conduct a corn evaluation program, in cooperation with the Wisconsin Crop Improvement Association. The purpose of this program is to provide unbiased performance comparisons of hybrid seed corn available in Wisconsin. These trials evaluate corn hybrids for both grain and silage production performance. In 2015, grain and silage performance trials were planted at fourteen locations. Links to the full results reports follow.

[PDF Format](#)

[Go to the UW Hybrid Trial website](#)

Situation: A one bushel increase by Wisconsin corn farmers increases farm income \$8 to \$32 million dollars depending upon corn price.

Objective: To provide unbiased performance comparisons of hybrid seed corn available in Wisconsin.

These results are a "Consumer Report" for commercial corn hybrids. The trials evaluate grain, silage, and systems including organic, transgenic and refugia systems.

2016 Wisconsin Crop Management Conference, January 12-14

Geoff Siemering, UW-Soil Science

Register now for the 2016 Wisconsin Crop Management Conference (January 12-14)

On January 12 – 14, 2016 the agribusiness industries of Wisconsin will come together at the Alliant Energy Center in Madison for the **Wisconsin Crop Management Conference and Agri-Industry Showcase**. With over 40 educational sessions, 100,000 square feet of agricultural equipment and services exhibits, and approximately 1200 agricultural industry employees in attendance, the WCMC is the largest agri-industry conference of its kind in the State of Wisconsin.

Craig Culver, co-founder and chairman of the board of Culver's Restaurants, and **Mark Tauscher**, former Wisconsin Badger and Green Bay Packer football player, will kick off the event with keynote speeches on day one. According to Shawn Conley, UW soybean extension specialist and WCMC faculty co-director, "We know Mark plans to stick around and sign autographs for a while on Tuesday, so bring your footballs."

Days two and three feature educational sessions on a range of topics including weed, plant disease, nitrogen and nutrients, and soil and water management; seeds and traits, forages and cover crops, manure, and pollinators. Dr. Chad Hart, Iowa State University, will be the final speaker of the conference, presenting on the Useful to Useable tools (aka U2U). "Make sure to stick around to the end on Thursday," said Dr. Matt Ruark, UW soils extension specialist and WCMC faculty co-director. "The climate tools that U2U offers have the potential to be quite valuable for farmers and crop consultants." The U2U program is a USDA National Institute for Food and Agriculture-funded research and extension project designed to improve the resilience and profitability of farms in the

Corn Belt amid a variable and changing climate.

Feed, grain, and agribusiness sessions will highlight GMO's, staff recruiting and retention, and the Food Safety Modernization Act. Also available will be both basic and advanced SnapPlus training sessions. The conference is co-sponsored by the Wisconsin Agri-Business Association, UW College of Agricultural and Life Sciences, and UW Extension.

To register, go to <http://go.wisc.edu/w51b57>.

2015 Wisconsin Crop Manager Volume 22

The complete 2015 Wisconsin Crop Manager Volume 22 is now available on our website as a single PDF. The first four pages are a Table of Contents listing every article and the page number it can be found on.

[To view or download all the articles from the 2015 Wisconsin Crop Manager in one PDF file, complete with a table of contents, click here.](#)

Wisconsin Pest Bulletin 12-3-15

Krista Hamilton, Entomologist, WI Dept of Agriculture, Trade and Consumer Protection

Issue No. 20 of the Wisconsin Pest Bulletin is now available at:

<https://datcpservices.wisconsin.gov/pb/pdf/12-03-15.pdf>

PLEASE NOTE: This final Wisconsin Pest Bulletin of 2015 provides a post-growing season summary of prevailing insect and plant disease conditions and related weather. Once again, our sincerest thanks to the many cooperators, farmers, county agents and consultants who contributed their time and valuable information to the survey program this year.

INSIDE THIS ISSUE

PEST HIGHLIGHTS OF 2015: European corn borer population declines to 74-year low

FORAGES & GRAINS: Potato leafhopper counts remain low all season long

CORN: Corn rootworm beetle survey finds higher populations in eastern Wisconsin

SOYBEAN: Phytophthora root rot a common problem again this season

FRUITS: Spotted wing drosophila confirmed by UW in 42 counties in 2015

VEGETABLES: Basil downy mildew, late blight and striped cucumber beetle summaries

NURSERY & FOREST: Emerald ash borer survey results in 39 new detections

Vegetable Crop Update January 4, 2016

Amanda J. Gevens, Assistant Professor & Extension Vegetable Plant Pathologist

The 1st issue of the Vegetable Crop Update is now available. This issue includes late blight updates and potato pink eye.

[Click here to view this update.](#)

UW-Madison/Extension Plant Disease Diagnostic Clinic (PDDC) Update

Brian Hudelson, Sean Toporek, Catherine Wendt, Claire Wisniewski, and Ann Joy

The PDDC receives samples of many plant and soil samples from around the state. The following diseases/disorders have been identified at the PDDC from November 14, 2015 through November 20, 2015.

Plant/Sample Type, Disease/Disorder, Pathogen, County

Forage crops

Alfalfa, Root/Crown rot, *Pythium sp.*, *Fusarium sp.*, Fond du Lac

Fruit crops

Apple, Cytospora Canker, *Cytospora sp.*, Bayfield
Apple, [Fire Blight](#), *Erwinia amylovora*, Bayfield

Vegetables

Cabbage, Grey leaf spot, *Alternaria brassicicola*, Outagamie

Carrot, [Cottony Rot/White Mold](#), *Sclerotia sclerotiorum*, Dane

Carrot, Crown Rot, *Rhizoctonia sp.*, Dane

Carrot, Fusarium Dry Rot, *Fusarium sp.*, Dane

Soil

Soybean cyst nematode, *Heterodera glycines*, Kenosha, Lafayette, Outagamie, Pepin, Racine

For additional information on plant diseases and their control, visit the PDDC website at pddc.wisc.edu

Plant/Sample Type, Disease/Disorder, Pathogen, County

Vegetables

Pepper, Bacterial Spot, *Xanthomonas*, Racine

Soil

Soybean Soil, Soybean Cyst Nematode, *Heterodera glycines*, Marquette, Outagamie, Sheboygan

For additional information on plant diseases and their control, visit the PDDC website at pddc.wisc.edu

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Brian Hudelson, Sean Toporek, Catherine Wendt, Claire Wisniewski, and Ann Joy

The PDDC receives samples of many plant and soil samples from around the state. The following diseases/disorders have been identified at the PDDC from November 21, 2015 through November 27, 2015.

Plant/Sample Type, Disease/Disorder, Pathogen, County

Soil

Alfalfa Soil, Amphanomyces Seedling Blight, *Amphanomyces euteiches race 2*, Story (IA)

For additional information on plant diseases and their control, visit the PDDC website at pddc.wisc.edu

UW-Madison/Extension Plant Disease Diagnostic Clinic (PDDC) Update

Brian Hudelson, Sean Toporek, Catherine Wendt, Claire Wisniewski, and Ann Joy

The PDDC receives samples of many plant and soil samples from around the state. The following diseases/disorders have been identified at the PDDC from November 28, 2015 through December 4, 2015.

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