

Wisconsin Crop Manager

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2018 Wisconsin Agronomy Update Meetings

Here is the the schedule for the 2018 Agronomy Update meeting series to be held January 3-9, 2018. This annual meeting series is designed to bring current information to consultants, farmer / seed dealers, seed company and industry representatives, and our crop contact agents. We will present the latest information on hybrid / variety performance, an analysis and discussion of last year's production season, and updated recommendations for field crop production.

We have a limited mailing list of contacts from previous meetings, but really depend on local agents for the most effective publicity. Please inform seed dealers, co-op managers and top farmers from your county or area, and encourage them to attend. Please do not expect the host agent to promote this event in your county.

The information packet will contain 2017 variety trial results, plus numerous new seed related reference materials. Extra information packets are available for \$21.00 each. All meetings begin with a breakfast or lunch, followed by the formal meeting. Be sure the host agent (see schedule) receives your registration no later than one week before the meeting you plan to attend. A "walk-in" fee will be charged to those who have not preregistered. Certified Crop Advisor CEU credits (3.0 hours) in crop production were requested for each session.

If you have question or suggestions concerning these meetings, please contact us. Thank you in advance for your efforts to publicize and attend the 2018 Agronomy Update meetings.

Location, date and time

Janesville Tuesday, Jan. 2 at 12:00
Madison Wednesday, Jan. 3 at 7:30 am
Fond du Lac Wednesday, Jan. 3 at 12:00
Kimberly Thursday, Jan. 4 at 7:30 am
Wausau Thursday, Jan. 4 at 12:00
Eau Claire Friday, Jan. 5 at 7:30 am
Sparta Friday, Jan. 5 at 12:00
Belmont Monday, Jan. 8 at 12:00

Wisconsin Agribusiness Classic
January 9-11, 2018
Alliant Energy Center, Madison
Wisconsin Corn Growers Association
Wisconsin Soybean Association
CORN / SOY EXPO
February 1-2, 2018
Kalahari Resort, Wisconsin Dells
Midwest Forage Association Forage Production and Use
Symposium
February 19-21, 2018
Chula Vista, Wisconsin Dells

See you at the meetings!

<http://ipcm.wisc.edu/download/misc/2018-Meeting.pdf>

2018 IPM Field Scout Training

Bryan Jensen, UW Extension and IPM Program

A friendly reminder the Madison Field Scout Training Classes will be held on the UW Madison Campus from January 2-5, 2018. The course is designed to provide the skills necessary for proper pest identification, crop scouting techniques as well as provide complimentary baseline information for people preparing for the state CCA exam. Additional information such as crop growth and development, pest life cycle, pest damage symptoms and economic thresholds will be covered. Pest control recommendations, although discussed, will not be highlighted in detail during this course. Crops covered will include, corn, alfalfa, soybean and wheat. [Click here for the course syllabus.](#)

Non-student registration fee is \$225/person but does not cover campus parking. Online registration (preferred) for the Field Crop Scout School can be made at [the PAT Store](#). Checks should be made payable to University of Wisconsin-Madison and sent to Bryan Jensen.

For more information on this course, please contact Bryan Jensen
Dept. of Entomology
1630 Linden Dr.
Madison, WI 53706
(608) 263-4073 bmjense1@facstaff.wisc.edu

Video: Combine Cleaning To Prevent Spreading Weed Seeds

Following harvest season, proper clean-out of harvest equipment can remove significant biomaterial and limit the spread of weed seeds, and improve function and longevity of parts. This 5-minute video demonstrates a top-to-bottom front-to-back procedure for cleaning a combine to help prevent the spread of weed seeds.

<https://youtu.be/nDMq1UanSkE>



How to Clean Combines to Limit the Spread of Weed Seeds

Strip-Till Soybean Production

Shawn Conley, State Soybean and Small Grains Specialist

Does Strip Tillage or Fertilizer Placement Influence the Soybean Row Spacing Yield Response? The objective of this study is to quantify the effect of strip tillage and fertilizer placement on soybean stand establishment and seed yield.

To view the full study, head to the link below >>>

<http://www.coolbean.info/library/documents/Strip-Till-SoybeanProduction.pdf>

Industrial Hemp in Wisconsin: The First Steps!

Shawn Conley, State Soybean and Small Grains Specialist

The University of Wisconsin Madison and UW Extension has been inundated with questions related to industrial hemp production since the passing of the 2017 Wisconsin Act 100. The below information was authored by Patrick Robinson, Associate Dean Department of Agriculture and Natural Resources, Cooperative Extension, University of Wisconsin Extension. Patrick recognizes William (Bill) Barker Associate Dean for Research, The College of Agricultural and Life Sciences, The University of Wisconsin – Madison as a significant contributor to this article. Patrick also recognizes DATCP and NIFA sources as some language was copied verbatim for legal purposes.

To view the full article, head to The Soy Report Blog >>>> <http://thesoyreport.blogspot.com/2017/12/industrial-hemp-in-wisconsin-first-steps.html>

Assessment to Determine Adoption of Pollinator Protection Practices

Deana Knuteson, NPM Program

The University of Wisconsin is conducting an assessment to determine practices currently being used in Wisconsin to enhance pollinators. We will use this information to direct further research and outreach efforts.

Pollinators are defined as any animal that visits flowering plants and transfers pollen from flower to flower, thus aiding plant reproduction. Wisconsin based pollinators

include bees, butterflies, moths, flower flies, beetles, wasps and hummingbirds. In Wisconsin, pollinator-dependent crops account for over \$55 million in annual production, but at the same time Wisconsin has been at risk for honey bee colony loss. In April of 2016, Wisconsin produced the Wisconsin Pollinator Protection Plan (<https://datcp.wi.gov/Documents/PPPComplete.pdf>) which helps guide plans and practices for Wisconsin landscapes. Questions developed for this assessment are based on this Plan.

We are asking you to provide information into this assessment which should take about 20 to 30 minutes. Link to the assessment can be found at: https://uwmadison.co1.qualtrics.com/jfe/form/SV_eJUzWXJk2MwOIB

Please contact Deana Knuteson (dknuteson@wisc.edu) for any questions.

2017 Wisconsin Corn Hybrid Performance Trials

Kent Kohn, Thierno Diallo, and Joe Lauer

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 for both grain and silage available in Wisconsin.

For more information, head to the link below>>>>

<http://corn.agronomy.wisc.edu/HT/2017/2017Text.aspx>

Updated: Handy Bt Trait Table

Bryan Jensen, UW Extension and IPM Program

Dr. Chris DiFonzo, Michigan State University, with contributions from Dr. Pat Porter, Texas A&M University and Dr. Kelley Tilmon, The Ohio State University, have provided their annual updates [to the Handy Bt Trait Table](#). This has been my “go-to” resource to determine which Bt proteins are in the different trait packages. This updated version is easier to use and more accurately reflects efficacy of Western bean cutworm.

UW/UWEX Plant Disease Diagnostic Clinic (PDDC) Update November 17

Brian Hudelson, Sue Lueloff, John Lake 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 11, 2017 through November 17, 2017.

The 11/17/17 PDDC Wisconsin Disease Almanac (i.e., weekly disease summary) is now available at:

<https://pddc.wisc.edu/wp-content/uploads/sites/39/2016/12/FullTable111717.pdf>

WCM mailing list has a new email address

Current subscribers have been automatically moved to the new list. If you send a “join” email and are currently on the list, you will simply get a confirmation that you are already on the new list. The new WiscList ListManager will not subscribe you twice.

New members may join the Wisconsin Crop Manager email list by sending a blank email with no message to:

join-wisconsincropmanager@lists.wisc.edu

Instructions to leave the list will be included with all new messages.

The changes should take effect by the end of the year. We apologize in advance if you receive any extra email messages from WCM during this change.

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