### To All Ag Reporter Email Recipients:

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Agronomy Update Meetings

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## **UW-Extension Holiday Office Hours**



The Extension Office will be closed on the following dates (in Observance of the Holidays):

Friday, December 22<sup>nd</sup> Monday, December 25<sup>th</sup> Friday, December 29<sup>th</sup> Monday, January 1<sup>st</sup>

# **Agronomy Update Meetings**

The Department of Agronomy will offer Crop Production and Management Meetings at eight locations during 2018. Joe Lauer, Shawn Conley, and Rodrigo Werle 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 information materials. Certified Crop Advisor CEU credits have been requested (3.0 CEU hours-Crop Management). Below is a list of meeting sites, dates and times. A \$45.00 registration fee (which includes the meal) will be charged for the meeting. A "walk-in" fee will be charged to those who have not preregistered. Extra information packets are available for \$21.00 each.

Make your reservations with the host agent one week prior to the scheduled meeting date.

### Packet Materials will include:

2017 Wisconsin Hybrid Corn Performance Trials - Grain and Silage (A3653)

2017 Wisconsin Soybean Variety Test Results (A3654)
Winter wheat varieties for grain in Wisconsin - 2017 (A3868)
Oat and Barley Variety Performance (A3874)
2017 Perennial Forage Variety Update for Wisconsin (A1525)
Extension publications
Agronomy Advice articles
Wisconsin Crop Improvement Association updates

### **Discussion Topics**

#### Corn:

- ☑ How many hybrids should you grow on your farm? Managing hybrid selection risk What are the odds?
- High input systems for corn: Maximum yield versus Economic optimum yield
- Corn response to Super U

### Soybeans and Small Grains

- 2 Revisiting soybean phenological development and the role in management!
- Is strip-tillage an effective soil management tool for soybean?

## Corn and Soybean Weed Control

- There is a new Weed Scientist in Town
- 2 New corn and soybean herbicides for 2018
- 2 Cover crops as a weed management tool: lessons learned in Nebraska

#### Janesville

Tuesday, Jan. 2 at 12:00 Holiday Inn Express, 3100 Wellington Dr. Nick Baker, Rock Co. Extension Office, 51 S. Main St., Janesville, WI 53545-3978 (608) 757-5696 <u>nick.baker@ces.uwex.edu</u>

#### Madison

Wednesday, Jan. 3 at 7:30 am Comfort Inn, 5025 County Hwy. V, De Forest, WI (Hwy V exit off of 90/94) Heidi Johnson, Dane Co. Extension Office, 5201 Fen Oak Drive, Rm. 138, Madison, WI 53718 http://fyi.uwex.edu/danecountyag (608) 224-3716 <a href="mailto:Heidi.johnson@ces.uwex.edu">Heidi.johnson@ces.uwex.edu</a>

#### Fond du Lac

Wednesday, Jan. 3 at 12:00
UW Fond du Lac, Rm. 114 University Center, 400 University Drive
Loretta Ortiz-Ribbing, Fond du Lac/Dodge Co. Extension Office, 400 University Drive, Fond du Lac, WI 54935
(920) 929-3171 loretta.ortizribbing@ces.uwex.edu

# <u>Dicamba / Auxin Training – Additional Requirements</u>

The following herbicide products are Restricted Use Pesticides (RUPs). This means that you have to be a Certified Pesticide Applicator to both buy AND apply (this includes mixing and loading) these products. However these product also have additional requirement of use.

Engenia™ [EPA Reg No 7969-345] – BASF

FeXapan™ Herbicide Plus VaporGrip™ Technology [EPA Reg No 352-913] - DuPont

XTendiMax® with VaporGrip® Technology [EPA Reg No 524-617] – Monsanto

## Additional Dicamba – Auxin Training:

To **USE** these products you will have to go through additional training above and beyond the training you receive to get certification. The State of Wisconsin will accept dicamba – Auxin training either put on by the Manufacturers (live or web) above **OR** State (web or live) where a certificate or proof of training is issued. The following options are available and as more are made available we will list them.

University of Wisconsin Online Training – **Coming Soon**. Free, approx 30 min. Provides an email receipt that you must keep.

DuPont Online Training. <a href="http://www.dupont.com/products-and-services/crop-protection/soybean-protection/products/fexapan.html?src=fexapan dupont com">http://www.dupont.com/products-and-services/crop-protection/soybean-protection/products/fexapan.html?src=fexapan dupont com</a>

### Additional Record Keeping:

These products all have additional record keeping requirements. Be aware that some requirements are above and beyond the normal RUP record requirements. Records must be kept for **2 years**. Contact your dealer or UW-Extension for copies of these record keeping forms.

## Finalists for the 2017 WI Soybean Yield Contest are Announced

The 2017 soybean production year did not produce the record yields that we saw in 2016 but was above trend for most Wisconsin farmers. Changes to our entry form and rules led to greater interest and participation in the 2017 WSA/WSMB Soybean Yield Contest. The top two entries in each division (in no particular order) were:

#### Division 4:

Kevin and Dale Bahr, Darlington (planted Asgrow AG2535)

Rick Devoe, Monroe (planted DuPont Pioneer P31T77R)

#### Division 3:

Steve Wilkens, Random Lake (Planted NK S21-M7 Brand)

Jim Salentine, Luxemburg (planted Steyer 1401L)

#### Division 2:

Scott Peavey, Woodville (planted Croplan R2C1400)

Kevin Bork, Grand Marsh (planted LG Seeds C2020R2)

#### Division 1:

Dawn Lundgren, Amery (planted DuPont Pioneer P16A35X) David Lundgren, Amery (planted Croplan R2C1572)

The final ranking and awards will be presented at the <u>Corn Soy Expo</u> to be held at the Kalahari Convention Center, Wisconsin Dells on Thursday February 1<sup>st</sup> during the WSA/WSMB annual meeting.

## <u>December Dairy Market Outlook Report</u>

Robert Cropp, UW-Extension

...Milk production changes in the major milk producing states overall slowed from changes in recent months. In the West Arizona had a strong increase of 4.3%, but production was down 1.1% in California and 0.6% in Idaho with New Mexico up 2.0% and Texas up 5.9%. In the Midwest Iowa had a relatively strong increase of 3.7%, but Minnesota was up just 1.5% and Wisconsin up 0.9% with no change in South Dakota. In the Northeast, production was down 0.3% in New York, and up 2.2% in Pennsylvania and 2.2% in Michigan...It now looks like we will see Class III prices in the \$14's for the first half of the year and Class IV in the \$13's. Current Class III futures even has Class III in the \$13's February and March. But, with milk prices this low milk production may moderate the second half of the year. We can expect milk prices to improve for the second half of the year with Class III in the \$15's and Class IV in the \$14's with possible \$15's last quarter. If prices end up at these levels, Class III would average for the year about \$1 lower than 2017 at \$15.20. The Class IV price would average about \$0.85 lower at \$14.30...

## Legal issues relevant for sustainable small farms

The Michael Fields Agricultural Institute is teaming up with Farm Commons to offer a 2-day introduction to legal issues relevant for sustainable small farms.

The workshop will take place on January 5th and 6th in East Troy. The cost is \$25 for both days or \$15 for one day. For more information, including a registration link, go to <a href="http://michaelfields.org/farm-law-101-workshop/">http://michaelfields.org/farm-law-101-workshop/</a> 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 <u>Handy Bt Trait Table</u>. This has been my "goto" 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.

https://lubbock.tamu.edu/files/2017/12/bt-corn-trait-table-2018.pdf

## 2018 IPM Field Scout Training Class

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 <a href="mailto:the PAT Store">the PAT Store</a>. Checks should be made payable to University of Wisconsin-Madison and sent to Bryan Jensen, Dept. of Entomology, 1630 Linden Dr., Madison, WI 53706. (608) 263-4073 <a href="mailto:bmjense1@facstaff.wisc.edu">bmjense1@facstaff.wisc.edu</a>

## 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-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@ces.uwex.edu.