

Wisconsin Crop Manager

Volume 19 Number 11 --- University of Wisconsin Crop Manager --- May 31, 2012

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Registration Fee: \$60 (\$75 after 8/1/12)

CCA CEU's: 5.0 (1.0 Soil & Water, 2.0 Crop Mgmt, 2.0 Pest Mgmt.)

Topics covered:

Top practices for maximizing soybean yield – Shawn Conley, Extension Soybean and Small Grains Specialist

When last year's crop becomes this year's weed – Vince Davis, Extension Weed Scientist

Cover Crops aren't just for weed control any more – Matt Ruark, Extension Soils Specialist

Corn Growth and Physiology – Joe Lauer, Extension Corn Specialist

Insects among us – Bryan Jensen, UW-IPM Program

For additional information, contact Dan Heider at (608) 262-6491 or via email at djheider@wisc.edu.

To read more, or to submit a paper registration by mail, [click here for the brochure](#).

Wisconsin Crop Diagnostic Training Center 2012 Workshops

Dan Heider, UW-Integrated Pest Management Program

Take time now to register for the 2012 Crop Diagnostic Training Center Workshops. The first workshop is the July 26th Diagnostic Troubleshooting Workshop where you can practice your troubleshooting skills. The second workshop is the August 16th Crop and Pest Management Workshop covering 5 corn and soybean topic areas.

Utilize our easy and convenient online registration site for credit card payments.

<https://www.patstore.wisc.edu/ipm/register.asp>

Diagnostic Troubleshooting Workshop

Thursday July 26, 2012, Arlington Ag Research Station

Registration Fee: \$60 (\$75 after 7/1/12)

CCA CEU's: 4.0 (categories to be determined)

This workshop gives you the opportunity to fine tune your crop diagnostic skills in a fun, interactive setting! Small groups rotate through field problems with UW Specialists role playing as farmers. Through digging up plants, asking questions and consulting references participants will diagnose the problem and make a recommendation for correction. Each participant will experience 8 separate diagnostic scenarios.

Crop & Pest Management Workshop

Thursday August 16, 2012, Arlington Ag Research Station

2012 Pest Management Field Day

Bryan Jensen, IPM Program

Please join us Wednesday, July 11 for our annual Pest Management Field Day at the Arlington Agricultural Research Station. This will be an excellent opportunity to see new pest management research projects and to hear updates on the long term projects.

Speakers and topics are:

- *Where Does Soybean Aphid Overwinter*, David Hogg, Dept. of Entomology
- *Soybean Pest Management Potpourri: Roots to Shoots*, Shawn Conley, Dept. of Agronomy
- *Transgenic Corn Hybrid Combinations: Updates and Risk Issues*, Joe Lauer, Dept. of Agronomy
- *Systems Approach to Reducing Herbicide Resistance Selection Pressure*, Vince Davis, Dept. of Agronomy
- *Connections Between Residual Herbicides and Sustainability; Yield, Climate and Resistance*, Ryan DeWerff, Becky Redline and Ross Recker, Dept. of Agronomy
- *Roundup Ready Alfalfa in No-Till Fields*, Mark Renz, Dept. of Agronomy

- *Weed-free Period for Switchgrass Establishment, Ariel Larson, Dept. of Agronomy*
- *Update on Glyphosate Resistant Giant Ragweed, Dave Stoltenberg, Dept. of Agronomy*

The Field Tour will depart from the Public Events Facility promptly at 8:30 am and return around noon. In case of rain, “field tours” will be conducted inside the Public Events Facility. A light lunch will be provided after the tour is completed.

After lunch, the Corn and Soybean Herbicide Demonstration plots will be available for viewing at the usual location along Badger Lane. Weed Science faculty and staff will be available to assist with this informal tour and discussion.

The Public Events Facility is located on the Arlington Agricultural Research Station, N695 Hopkins Road. If traveling from the south, exit I 90/94 onto Hwy 51 North. Look for the Arlington Ag. Research Station sign north of Deforest. Turn left (west) onto Badger Lane. Travel 1 mile and turn left (south) onto Hopkins Rd. If traveling from the north, exit I 90/94 onto Hwy 60. Travel east through Arlington and turn south onto Hwy 51. For more detailed driving direction click on <http://www.ars.wisc.edu/arlington/directions.html>

Vegetable Crop Update 5/30/12

The 10th issue of the Vegetable Crop Update is now available. This issue contains updates on the status of various crops given recent weather conditions.

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

Plant Disease Diagnostic Clinic (PDDC) Update

Brian Hudelson, Ann Joy, Amanda Zimmerman and Adam Greene, Plant Disease Diagnostics Clinic

The PDDC receives samples of many plant samples from around the state. The following diseases/disorders have been identified at the PDDC from May 18 through May 24, 2012:

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
FIELD CROPS			
Oats	Bacterial Streak	<i>Xanthomonas campestris</i> pv. <i>translucens</i>	Fond du Lac
Wheat	Stripe Rust	<i>Puccinia striiformis</i>	Dane
FORAGE CROPS			
Alfalfa	Root Rot	<i>Fusarium</i> sp., <i>Phytophthora</i> sp.	Monroe
FRUITS			
Blueberry	Phomopsis Canker	<i>Phomopsis</i> sp.	Oneida
VEGETABLES			
Carrot	Black Rot	<i>Alternaria radicina</i>	Dane
Potato	Bacterial Soft Rot	<i>Pectobacterium carotovorum</i>	Dunn
	Black Heart	None	Dunn
	Leak	<i>Pythium</i> sp.	Dunn
Tomato	Cucumber Mosaic	Cucumber mosaic virus	Fond du Lac
	Heat Injury	None	Walworth
	Tobacco Mosaic	Tobacco mosaic virus	Fond du Lac

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

Wisconsin Pest Bulletin 5/31/12

A new issue of the Wisconsin Pest Bulletin from the Wisconsin Department of Agriculture, Trade and Consumer Protection is now available. The Wisconsin Pest Bulletin provides up-to-date pest population estimates, pest distribution and development data, pest survey and inspection results, alerts to new pest finds in the state, and forecasts for Wisconsin’s most damaging plant pests.

Issue No. 7 of the Wisconsin Pest Bulletin is now available at:

<http://datcpservices.wisconsin.gov/pb/index.jsp>

<http://datcpservices.wisconsin.gov/pb/pdf/05-31-12.pdf>

