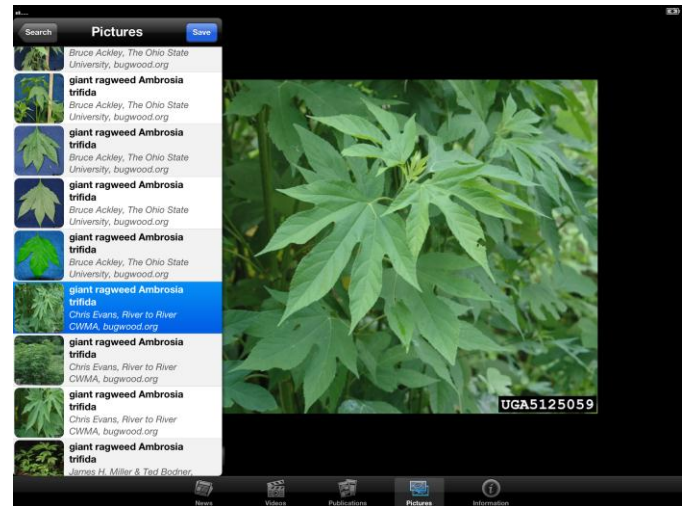


Wisconsin Crop Manager

Volume 19 Number 23 --- University of Wisconsin Crop Manager --- August 23, 2012

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Agronomy/Soils Field Day

The Agronomy/Soils Field Day will be held on August 29 at the Arlington Ag Research Station. Scroll down to the end of this newsletter to view the flyer for more information on this event.

IPM Toolkit version 1.2 just released

The IPM Toolkit Version 1.2 is available to users for free for iPhones and iPads.

Check out this application:

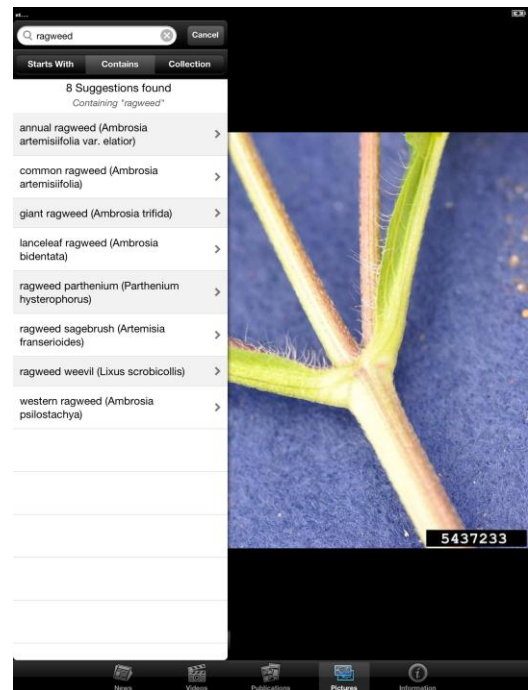
<http://itunes.apple.com/us/app/ipm-toolkit/id504685615?mt=8>

What's New in Version 1.2

- The "Pictures" tab has been redesigned to download images from the IPMimages.org database that has over 175,000 pictures available. Use the search bar to find the ones you want and then save your favorites.
- The "News" and "Videos" browsers now have toolbars with refresh, stop, back, and forward buttons on them.

This app allows you to read news articles, view videos, download publications, and access pictures which will aid you in adapting Integrated Pest Management (IPM) practices to your agricultural operation.

IPM is a sustainable approach that helps farmers combine the use of pest prevention, avoidance, monitoring and pest suppression strategies, minimizing economic, health, and environmental risk. [Read more...](#)



Vegetable Crop Update 8/16/12 and 8/22/12 with Supplement

The 21st and 22nd issues of the Vegetable Crop Update are now available. These updates contain a supplement regarding home garden late blight management. [Click here to view these updates.](#)

Wisconsin Pest Bulletin 8/23/12

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.19 of the Wisconsin Pest Bulletin is now available at:

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

<http://datcpservices.wisconsin.gov/pb/pdf/08-23-12.pdf>

UW Extension/Madison Plant Disease Diagnostic Clinic (PDDC)

Brian Hudelson, Ann Joy, Amanda Zimmerman, Andrew Pape, 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 August 10 through August 16, 2012:

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
FIELD CROPS			
Soybean	Phytophthora Root Rot	<i>Phytophthora</i> sp.	Calumet, Marathon
FRUITS			
Cranberry	Bitter Rot	<i>Colletotrichum acutatum</i> , <i>Colletotrichum gloeosporioides</i>	Jackson, Monroe
	Blotch Rot	<i>Physalospora</i> sp.	Jackson, Monroe
	Early Rot	<i>Phyllosticta vacinii</i>	Monroe
	Viscid Rot	<i>Phomopsis</i> sp.	Jackson, Monroe
Strawberry	Root/Crown Rot	<i>Pythium</i> sp., <i>Rhizoctonia</i> sp., <i>Fusarium</i> sp., <i>Cylindrocarpon</i> sp.	Richland
VEGETABLES			
Eggplant	Growth Regulator Herbicide Injury	None	Kenosha
	Verticillium Wilt	<i>Verticillium</i> sp.	Kenosha
Potato	Late Blight	<i>Phytophthora infestans</i>	Waushara
Tomato	Growth Regulator Herbicide Injury	None	Kenosha

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



AGRONOMY/SOILS FIELD DAY

Tours and Exhibits of Current Crops and Soils Research
Wednesday, August 29, 2012
Arlington Agricultural Research Station

Tours depart from the Public Events Facility at
8:30am, 10:30am, and 1:00pm

► Lunch available for \$5 ◀



Tour A: Corn/Soybean/Wheat (at 8:30 and 10:30 am)

- Rotation and management impact on Fusarium species
(David Marburger & Shawn Conley)
- Current research for finding and mitigating glyphosate resistance in Wisconsin corn and soybean
(Vince Davis)
- Maximizing corn yield
(Joe Lauer)
- When are nematodes a problem for corn?
(Ann MacGuidwin)

Tour B: Forages (at 8:30 and 10:30 am)

- Benefits and costs of Roundup Ready alfalfa establishment systems
(Mark Renz)
- The status of new races of Aphanomyces root rot alfalfa
(Doug Rouse)
- Managing alfalfa in drought
(Dan Undersander)

Tour C: Soils (at 10:30 am and 1:00 pm)

- Soil compaction: Issues and prevention
(Francisco Arriaga)
- Nitrogen management after a drought
(Carrie Laboski)
- Cover crops, rooting depth, and soil building
(Matt Ruark)
- Implementing no-till through the use of cover crops
(Erin Silva)



LUNCHEON SPEAKER @ 12:00 pm

“An Update from CALS”

Dr. Kathryn VandenBosch, Dean
College of Agricultural and Life Sciences

The Arlington Research Station is located on Hwy. 51, about 5 miles south of Arlington and 15 miles north of Madison. Watch for Field Day signs

For more information contact the Dept. of Agronomy 608/262-1390
or the Dept. of Soil Science 608/262-0485

In the event of rain, presentations will be held inside

Sponsored by the UW-Madison College of Agricultural and Life Sciences and the UW-Extension

► Certified Crop Advisors: 4.5 CEU credits requested ◀