

## **PEP-Talk, October, 2010**

Pesticide Safety Education Program  
Ohio State University Extension  
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### **IN THIS ISSUE**

- **Private Applicator Category Changes**
- **Dates Set for Educator In-service**
- **Winter Commercial Recertification Conferences**
- **Welcome to Jennifer Hill**
- **Implementation of New Measures for Soil Fumigation**
- **Dicamba-Tolerant Soybeans Submitted to USDA**
- **Pesticide Crop Watch**
  - Endosulfan
  - Resmethrin
- **Upcoming Events**

### **PRIVATE APPLICATOR CATEGORY CHANGES**

This fall, Ohio private pesticide applicators will receive a new license showing a change in categories. A pesticide license is required for farmers who use restricted-use pesticides in their farming operation.

The Ohio Department of Agriculture (ODA) has simplified the categories for private applicators. The change will mean fewer exams for new applicators and many current license holders will have fewer categories for recertification.

The simplification undertaken by ODA has reduced the number of licensing categories from 13 to only seven. This consolidation reflects the changing needs of Ohio farming operations. Several smaller-use categories have been combined for applicators. For example, growers who raise produce will now only need one category for fruit and vegetable crops. The new categories for a

private license are:

Category 1: Grain and Cereal Crops

Category 2: Forage Crops & Livestock

Category 3: Fruit & Vegetable Crops

Category 4: Nursery & Forestry Crops

Category 5: Greenhouse Crops

Category 6: Fumigation

Category 7: Specialty Uses

Some applicators will have fewer categories on their license, but will still be able to purchase and use the same pesticide products. The specialty categories of seed treatment, non-cropland, aquatics, tobacco and wood preservation were consolidated into the first six categories. This means an applicator would be able to purchase materials for these applications with at least one category on their license. For example, an applicator with Category 1 (Grain and Cereal Crops) on their license will still be able to purchase products for grain crops but also be able to buy products to treat seed and manage stored grain, non-crop areas and ponds on their farm. Tobacco and wood preservation also were consolidated.

Category 7 represents specialty uses. This category is only for applicators that do not have the first six categories on their license. An example would be someone who only does wood preservation on lumber and does not need any other crop categories. Their license would reflect this by only having Category 7. If an applicator has any other category on their license, they do not need Category 7.

The Core category, which covers safety and stewardship for pesticide use, remains unchanged and is required for all applicators. If applicators have questions, they can contact their local OSU Extension Educator. More detailed information about the new categories is also available at the Pesticide Safety Education Program website: <http://pested.osu.edu/private.html> or the ODA website at: <http://www.agri.ohio.gov/>

### **DATES SET FOR EDUCATOR IN-SERVICE**

The dates have been set for the Pesticide Applicator Training Educator In-service. The in-service will be December 8 and 9, 2010, and held at the Ohio 4-H Center on OSU's Campus in Columbus.

Registration information is available on the Pesticide Safety Education Program website at: <http://pested.osu.edu/educatorinservice.htm>. There is no charge to attend the in-service, but you need to pre-register.

This in-service is for Extension educators, specialists, associates or program assistants involved with pesticide applicator training. The agenda will include special core segments on Wednesday, December 8 with agronomic crops and discussion on the private applicator category changes. Thursday, December 9, will focus on more core and horticulture topics.

Again, this year there will be an ANR Issues Meeting and Dinner on Wednesday evening. The meeting is coordinated by Don Breece, Assistant Director, Agriculture and Natural Resources.

### **WINTER COMMERCIAL RECERTIFICATION CONFERENCES**

The Ohio Commercial Pesticide Applicator Recertification Conferences have been scheduled. This year the field crops conference has been combined with the general conferences. ALL commercial categories will be offered at each location. The dates and locations are:

January 11, 2011 – Sandusky, Kalahari Conference Center

February 16, 2011 – Dayton Convention Center

March 2, 2011 – Akron, John S. Knight Center

March 9, 2011 – Columbus Convention Center

The cost will be \$75 for the conference. Registration information is posted on the Pesticide Safety Education Program website at <http://pested.osu.edu>. Conference brochures will be mailed to licensed applicators soon.

The Pesticide Safety Education Program needs help with registration at the conferences. OSU Extension personnel that help will be able to attend the conferences free of charge and receive commercial pesticide credit for the talks they attend. Please contact Jennifer Hill at [hill.1374@osu.edu](mailto:hill.1374@osu.edu) if you are an OSU Extension employee interested in helping.

## **WELCOME TO JENNIFER HILL**

A new voice may be answering the phone when you contact the Pesticide Safety Education Program. Jennifer Hill joined the program in July as a program assistant and works with answering applicator questions, registration and coordination for training programs, website and publication management among numerous other functions. Jennifer is a graduate of Otterbein College in business administration, with minors in public relations and music, and was recently employed in insurance data management. Welcome Jennifer!

## **IMPLEMENTATION OF NEW MEASURES FOR SOIL FUMIGATION**

EPA has begun the implementation process for risk mitigation measures for soil fumigant pesticides. The active ingredients affected are methyl bromide, metam sodium/potassium, dazomet and chloropicrin. All products will require fumigant management plans and individual products will require additional measures such as buffer zones, posting requirements, community outreach, etc.

Many measures are beginning here in the fall of 2010, such as new labeling directions, and all measures will be implemented by the end of 2011. EPA has a website that includes timelines and risk mitigation measures for the different products. The site also has templates for Fumigant Management Plans for methyl bromide and will have plans available later for the other active ingredients. The site is located

at:[http://www.epa.gov/oppsrrd1/reregistration/soil\\_fumigants/](http://www.epa.gov/oppsrrd1/reregistration/soil_fumigants/).

## **DICAMBA-TOLERANT SOYBEANS SUBMITTED TO USDA**

According to Monsanto, they have submitted paperwork to the U.S. Department of Agriculture (USDA) to consider a soybean trait tolerant of the herbicide dicamba. The company is planning to submit similar regulatory paperwork soon to U.S. Food and Drug Administration (FDA) for the product.

Monsanto says the dicamba tolerance trait is expected to be stacked with some current glyphosate tolerant traits to provide soybean farmers with more weed management options. However, some researchers caution that dicamba is more volatile than glyphosate

which could increase potential risk injury to nearby crops.  
(Sources: Pesticide & Toxic Chemical News, Vol. 38, No. 35)

## **PESTICIDE CROP WATCH**

### **INSECTICIDES**

Endosulfan – EPA is taking action to end the use of endosulfan because of unacceptable risks to farmworkers and wildlife as well as persistence in the environment. The organochlorine insecticide is currently used on a wide variety of vegetables, fruits, ornamental plants, tobacco and livestock ear tags. Crop uses will be phased out on a schedule that begins in July, 2012 and ends in July 2016. The schedule showing the end use dates for crop groups is available at: <http://www.epa.gov/pesticides/reregistration/endosulfan/endosulfan-agreement.html>.

Resmethrin – EPA is issuing a receipt of requests by the registrants to voluntarily cancel certain products containing the insecticide resmethrin. This would terminate resmethrin products registered for use as a wide-area mosquito abatement adulticide in the United States. Comments regarding this termination must be submitted by November 15, 2010. More information is available at <http://www.regulations.gov/search/Regs/home.html#documentDetail?R=0900006480af099c>

### **UPCOMING EVENTS**

More information about these events at: <http://pested.osu.edu>.

OSU EXTENSION EDUCATOR PESTICIDE APPLICATOR IN-SERVICE  
December 8 & 9, 2010 – Ohio 4-H Center, OSU Campus, Columbus

OHIO COMMERCIAL PESTICIDE APPLICATOR RECERTIFICATION  
CONFERENCES (General and Field Crops Combined)

5 hours of recertification credit in one day – covers ALL commercial categories

January 11, 2011 – Sandusky, Kalahari Conference Center

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