PEP-Talk, August, 2001

Pesticide Education Program Ohio State University Extension Joanne Kick-Raack, State Coordinator Cindy Folck, Communications Vol. 5, Issue 6

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Farm Science Review

Applicators with a pesticide license can receive recertification credit for one hour of instruction in core at this year so Ohio Farm Science Review. A copy of the news release that can be used in newsletters, radio shows and newspaper columns is available on our website. The times of the demonstrations will be:

Managing Drift Hands On Demonstration

Recertification credit for applicators who pre-register at the display (#1005) Tuesday, Wednesday, Thursday 11:00 a.m., repeated at 2:00 p.m. Limited to the first 12 people who pre-register

Spray Nozzle Demonstrations

(Located at the Pesticide Education Program, display 1005) 9:00 a.m. ❖ 4:00 p.m. all three days

We need help during the demonstrations, and the rest of the Farm Science Review, in the display area. During the recertification credit, we ll need agents to help sign people in and to help during the demonstration. The goal of the demonstration is to have the applicators participate in a very hands-on recertification experience. Contact Dean Slates, Holmes County, if you re interested in helping.

Commercial Applicator School Changes

Each year, the Pesticide Education Program hosts four regional conferences for Commercial Applicators to receive their recertification credits. This year, to expand the programming, we will be offering a two-day conference in each location. The agriculture categories will be offered on a separate day to increase programming options for them, and to free up space to expand programming for other categories on the regular day. The schedule is:

Cleveland

Holiday Inn/Independence Conference Center Agriculture • November 19, 2001 Urban & Public Operators • November 20, 2001

Dayton

Dayton Convention Center
Urban & Public Operators December 13, 2001
Agriculture December 14, 2001

Perrysburg

Holiday Inn French Quarters
Urban & Public Operators January 16, 2002
Agriculture January 17, 2002

Columbus

Columbus Convention Center
Urban & Public Operators January 30, 2002
Agriculture January 31, 2002

Major commercial categories offered on the **Agriculture Day**: Core, Agronomic Pest Control (2A), Agricultural Pest Control (2C), Seed Treatment (2D), General Aquatic Pest Control (3A), Forest Pest Control (4A), Non-Cropland/Industrial Vegetation (5), Vertebrate (7), and Fumigation (10C). A more complete schedule will be coming in the fall.

Major commercial categories offered on the **Urban & Public Operator Day**: Core, Turf (8), Ornamental Pest Control (6A), Ornamental Weed (6C), Industrial Vegetation (5), Vertebrate (7), General Pest Control (10A), Termite (10B), Fumigation (10C), Mosquito, House Fly and Other Vector Control (10D), Seed Treatment (2D), General Aquatic Pest Control (3A), and Forest Pest Control (4A). A more complete schedule will be coming in the fall.

Forest Images

Great website featuring over 3,300 images of more than 800 insects, diseases, plants wildlife and management practices is available. The website is supported by the USDA Forest Service, Forest Health Technology Enterprise Team and Washington Office, Forest Health Protection Staff. Visit the website at www.forestryimages.org.

Oregon Requiring Permits to Apply Aquatic Herbicides

Oregon is now requiring irrigation districts to apply for short-term permits allowing the use of specific aquatic herbicides. The permits are a direct response to the federal court decision mandating a Clean Water Act (CWA) permit for aquatic herbicide applications.

According to Pesticide & Toxic Chemical News, other states are becoming concerned that additional lawsuits may force all states to require Clean Water Act permits for aquatic pesticide applications. (Source: Pesticide & Toxic Chemical News, June 18 & July 2, 2001)

According to a memorandum from EPA Soffice of Enforcement and Compliance Assurance, EPA is not likely to complete the action of deciding how to settle the conflict of the federal pesticide and clean water laws until the end of the year. EPA considers application of aquatic pesticides a low civil administrative or judicial enforcement priority when 1.) the registered pesticide is applied directly to the water of the U.S. in a manner consistent with its labeling and 2.) there are no segregious circumstances such as those resulting in serious actual harm or which may present an imminent and substantial endangerment to public health or the environment. The memorandum makes no mention of the potential liability an applicator may have under the Clean Water Act. (Source: Chemically Speaking, University of Florida, June, 2001)

Residents Required to Obtain Pesticide Permits

Beginning July 1, residents of eastern Salt Lake County, Utah, were required to obtain a permit to apply pesticides or herbicides. Under the rules, only those products on a Public Utilities Department list will be eligible for application. The product may not be used within 100 feet of a waterway or more than 10 feet in the air. (Source: Pesticide & Toxic Chemical News, June 4, 2001)

Environmental Group Fears Retailer Sales

Beyond Pesticides, an environmental group, is fuming about promotional sales of chlorpyrifos (trade name Dursban) in a Florida retail store. According to the group, the store is promoting Dursban with advertising that reads The law is changing and Last day to buy Dursban will be here soon! The group contends that sales

gimmicks will increase consumer exposure to chlorpyrifos, which is being phased out for residential uses. (Source: Pesticide & Toxic Chemical News, June 25, 2001)

Pesticide Crop Watch

Insecticides

- Esteem Ant Bait (pyriproxyfen) Valent � stone fruits added to the label.
- Floramite (befenazate) Uniroyal label changes include restricted entry interval from 12 hours to 4 hours, the addition of bamboo spider mite, and the restriction do not make more than two applications per year. Usage areas are defined as greenhouses and shadehouses, nurseries including Christmas tree/conifer plantations, landscapes, interiorscapes, residences, public commercial industrial and institutional areas, recreational areas such as campgrounds, golf courses, parks and athletic fields, rights of way and other easements.

Herbicides

- Finale (glufosinate-ammonium) Aventis label changes include the removal of the control of woody species from the label and to add the usage on dormant bermudagrass, aerial application and usage in greenhouses.
- Monsanto plans to introduce glyphosate tolerant Roundup Ready wheat into the U.S. and Canada in 2003-05.

Fungicides

- Maxim XL (fludioxonil/mefenoxam) Syngenta added to their label the control of such diseases as sclerotinia and pythium.
- Quadris (azoxystrobin) Syngenta added to their label the usage on barley, bulb vegetables, carrots and cotton.

Miscellaneous

• Bird Shield (methyl anthranilate) Bird Shield Repellent Corp. EPA established an exemption from residue tolerance requirements for this bird repellent on corn and sunflowers.

Upcoming Events

January 8, 2002 PAT New Agent Inservice

January 9-10, 2002 PAT Agent Inservice, Holiday Inn on the Lane, Columbus