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### **Pesticide Re-certification**

When I received the lists for the Private Applicators who have a pesticide license that will expire at the end of this March, I counted just over 125. I offered the class twice in January, but the number who completed the re-certification was less than 80 from Adams, Brown and Highland Counties. I realize some travel to other counties because they are closer. I usually have a few attend our local sessions from other counties, too.

With that said, I will offer a cleanup re-certification class on Monday, March 17 at noon at the Southern State Community College South Campus in Fincastle. YOU MUST pre-register and pay (\$35) for this class by March 10 with Cindy at the Brown Co. Extension Office (378-6716). Late registration will be an additional \$10.

The fact that we need all registrations complete one week prior to the class is due to ordering supplies. We do not want to have a bunch of extra supplies left over with no more classes after this one, so please register early so we can order accordingly and you can avoid the late registration fee.

### **Problem Weeds and Resistance**

If you have ever been involved in growing crops you know one of the keys to a maximum yield is good weed control. Over the past few years this seems to be more and more of an issue. Controlling weeds is not easy, it gets even harder when you have resistance, and unfortunately there is no silver bullet.

Controlling weeds involve several factors for best results. Utilizing the best herbicide, and the proper rate, for the weeds you are attempting control is part of the formula, but timing is also important. Weeds are best controlled when they are small, and that does not mean below your knees, but more like below your ankles.

In recent years we have found that even if everything is done correctly success is not always obtained. Resistance is a problem that many farmers know all too well. If that is not enough to make you shake your head, try this one. There are new weed problems on the horizon for Southern Ohio. A new weed that farmers in some of the states to the south have been dealing with for a few years now is Palmer Amaranth. This weed has resistance to many products used to control weeds, and it produces a very large number of seeds. This is one weed we want to make every effort to prevent from getting established here.

On February 27 at 10:00 a.m. we will be discussing weed control with OSU Extension Weed Specialist, Dr. Mark Loux, at the Ponderosa Banquet Center in Hillsboro. There is no charge for this class; however I do want to know if you plan to attend. All you need to do is call Tami at the Highland Co. Extension Office, and give her your name, the county you are from and your phone number (just in case we would get a rare snow).

### **ALB Reminder**

I know for some of you it seems like a very long time since Asian Longhorned Beetle was first discovered in Clermont County. For the people in the areas where the ALB has been found it has been somewhat of a nightmare. For the rest of us in the areas that surrounds the infestation, this is just a reminder of the problem, and the fact that all measures need to be taken to avoid the spread of this very destructive insect. Camping season is not far off.

Here are a few things from a recent news release from OSU Extension's Amy Stone that may help those who have not lived through this mess, at least take note. This includes the species of trees that are attacked, the number of trees surveyed, trees removed, trees treated, etc.

Residents in the ALB regulated areas established within Clermont County cannot move firewood or wood debris outside of the regulated area and outside of East Fork State Park. Residents are also discouraged from moving firewood and wood debris inside the regulated area. For answers to questions about regulated materials and

permits, or to report wood movement or suspected ALB infested trees, residents are asked to call the program office at 513-381-7180. You can report suspected ALB infestations online at [www.AsianLonghornedBeetle.com](http://www.AsianLonghornedBeetle.com).

Tree removals are ongoing. Ground and tree-climbing survey crews continue to conduct delimiting surveys, inspecting all host trees throughout the regulated areas in Clermont County. Staff survey for the presence of ALB by examining individual host trees for signs of beetle damage. The following numbers pertain to the tree removals and surveys currently being conducted:

998,780 Number of trees surveyed as of 2/8/14 (since surveys began on 7/1/11)

11,226 Number of ALB infested trees confirmed as of 2/8/14 (since detection on 6/17/11)

10,615 Number of ALB infested trees removed as of 2/8/14 (since removals started on 11/14/11)

21,954 Number of ALB high risk host trees removed as of 2/8/14 (since removals started on 5/1/13)

13,232 Number of ALB high risk host trees treated in 2013

61 Square-miles under regulation; see “Regulated Area” map:

[http://agri.ohio.gov/topnews/asianbeetle/docs/ALB\\_ohio\\_quarantine\\_082112.pdf](http://agri.ohio.gov/topnews/asianbeetle/docs/ALB_ohio_quarantine_082112.pdf)

The quarantine restricts the movement of hardwood logs, firewood, stumps, roots and branches out of the regulated area and also restricts the sale of nursery stock, green lumber, and logs of the following trees: maples, horse chestnut, buckeye, mimosa, birch, hackberry, ash, golden raintree, katsura, sycamore, poplar, willow, mountain ash, and elms.

### **Dates to Remember**

- Feb. 27                    Agronomy Workshop – Weed Control with OSU Weed Specialist, Mark Loux, 10:00 a.m at the Ponderosa Banquet Center in Hillsboro. Please call 393-1918 to register.
- March 7&8                Fifth Annual Small Farm Conference at Wilmington College. Registration information is available at <http://clinton.osu.edu>
- Mar. 10                    Pesticide Testing opportunity for anyone wanting a Private or Commercial Applicator license for Ohio. Testing requires pre-registration with the Ohio Department of Agriculture. This can be done online at <http://pested.osu.edu> or call toll free at 800-282-1955. Other test dates include April 14 and May 12 at this time. Others may be scheduled if needed.
- March 10                 Tobacco GAP training in West Union at 4:00 and 7:30. Please pre-register by calling Pam at 544-2339 by March 7.
- March 11                 Farm and Family Night at Maysville Community and Technical College starting at 5:00 p.m. Tickets are needed, but they are FREE. Tickets can be picked up at the Adams, Brown, Clermont or Highland Co. Extension offices. There will be a large selection of classes to choose from that evening, plus a light meal and the trade show. A flyer with details will be available with the tickets or go to our website for a flyer. Example: <http://brown.osu.edu>
- March 11                 OSU Beef School session 3 starts at 7 p.m. The Beef School will be held at the Frisch’s in West Union. Class is also offered in Piketon and the Fayette Co. Extension office in WCH.
- March 17                 Clean-up Pesticide Re-certification for Private Applicators at noon at the South Campus of Southern State Community College in Fincastle in the Gateway Center. Pre-registration and payment must be made by March 10 with the cost of \$35. Late registrations will be an additional \$10 fee. Call Cindy at the Brown Co. Extension Office at 378-6716.
- March 19                 Tobacco GAP training in Georgetown at 1:00 p.m. . Please pre-register by calling Pam at 544-2339 by March 17.

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