



OHIO INFO BEE



Ohio State University Extension Service
Ohio Department of Agriculture

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Communication

This is the fourth *OHIO INFO BEE* to be sent and we are asking for information from you, the reader. While we are able to talk with various people around the state and attend meetings we would still like to hear from you. What is your local association doing? What are the colonies in your area doing? Is there a beekeeping problem in your area? E-mail Sherry at ferrell.6@osu.edu

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ODA -- New Supervisor Announced

ODA, Division of Plant Industry, Chief David Schleich announced that Dr. Tim Miklasiewicz has been hired as a Plant Pest Inspection Supervisor with the primary duties of overseeing the apiary inspection program. He will also work with the gypsy moth and emerald ash borer programs. Tim is from Massillon, OH where he has been active with the Wayne county apiary inspection program and the Tri-County Beekeepers Association.

TYLAN SOLUBLE UPDATE

By John Grafton

In the last issue of the *Ohio Info Bee* we said that the product Tylan-Soluble was given FDA approval for use in honeybee hive for control of AFB. A label is now available for use in Ohio. That can be found at www.elanco.com.

It is a product that should only be used as control on AFB infected colonies and not as a preventative treatment on all colonies. It is a product that needs to be properly mixed with powdered sugar to prevent "hot spot treatment" and potential contamination of honey and wax.

NEW MITE PRODUCT REGISTERED

By John Grafton

The product **APIGUARD** received a section 3 registration from the EPA for the control of Varroa mites in honeybee colonies. On January 17, 2006 the product was licensed to be sold in Ohio. Apiguard is thymol in a slow release gel used to control the varroa mite. It is obtained in a premeasured application tray that is opened and set in the colony. It requires two treatments of 2—4 week periods when the honey supers are not on, and temperatures should be above 60°F. The product is manufactured by Vita (Europe) Ltd and is distributed in the US by Landis International Inc., Valdosta, GA.

QUEEN AND PACKAGE BEE LIST

By John Grafton

People who are selling queens, packages, nucs, colonies of bees into Ohio are required to send to ODA a certificate of health issued by the state they are sending from prior to shipping. People who are raising queens within Ohio or making splits and selling within Ohio are required to have an inspection prior to selling or giving away the queens. You may contact ODA and ask if your supplier has the proper paperwork on file and if he/she is selling from a healthy apiary.

AFRICANIZED HONEYBEE

By John Grafton

At a recent meeting of the Apiary Inspectors of America (AIA) a major portion of the discussion addressed the spread of the Africanized Honeybee across the US. It is considered established in TX, AZ, NV, NM, CA, LA, AK, OK and FL. Other states including MS, AL, VA, and even OH have tested swarms that were positive for Africanized genes.

There are a number of questions being addressed including: How to stop or slow the spread? What to do about queens and packages being shipped from infested areas? What about migratory beekeepers moving to and from infested areas? Do we establish quarantine areas around positive identifications? There is a state task force studying this situation for the Ohio beekeeping industry.

If you are planning to order package bees or queens the Ohio Dept. of Agriculture suggests that you ask your supplier about the location of AHB in relationship to their operation. If you install a package that is aggressive or use a queen whose offspring are aggressive we ask that you notify your local inspector or ODA directly so that a follow-up inspection can be conducted.

CHEMICAL USE IN BEEHIVES

By John Grafton

As we begin another Ohio beekeeping season management decisions need to be made. Some of those decisions include the control of various diseases and pests within the hive. The trend appears to be to use more chemicals and as other information in this newsletter indicates there are more products to choose from.

As beekeepers we need to remember that the more chemicals we use in our hives the closer we are to having a contamination problem. To date tested Ohio honey has been clean of chemicals from beekeeper use. Beekeepers need to follow the label directions and use only the products that are clearly licensed for use in Ohio beehives. Just because another product is legal in an adjoining state and may contain some of the same active ingredients does not make it legal for use in Ohio.

UPCOMING BEEKEEPING EVENTS IN OHIO

1. 28th Annual Tri-County Beekeepers' Workshop, March 4, 2006, at the Ohio Research and Development Center, Wooster, Ohio. Contact: Sherry Ferrell at Ferrell.6@osu.edu or (330) 263-3684
2. The Southwest Ohio Beekeepers' School, Saturday, March 25, 2006 at Oasis Conference Center Loveland, Ohio. For more information, contact the Warren Co. Extension office at (513) 695-1311 or visit: <http://warren.osu.edu/ag/Bschool.htm>