



## Hawaii

# Pesticide Risk Reduction Education Short Courses

We offer a 2-day *Pesticide Risk Reduction Education* short course once a year on Kauai, Oahu, Maui, Molokai, and Hawaii.

**BENEFITS** of attending the short course include:

- learn proper pesticide handling, storage, and disposal
- prepare to take the qualifying examination for “restricted use” pesticide certification. (That’s the test given by the Hawaii Department of Agriculture’s Pesticides Branch.)

(There is no state or federal requirement for you to attend this course in order to take the exam.)

**SCHEDULED COURSES** are listed on the Internet at:

<http://pestworld.stjohn.hawaii.edu/pat/schedule.html>

(Do not add the usual “www”.)

**TOPICS:** We will discuss the *basic* or *core* exam topics but not the *category-specific* topics.

**Basic** topics apply to nearly all categories of pesticide certification. In the short course, we will discuss these basic topics:

- Types and formulations of pesticides
- Understanding pesticide labeling
- Major laws and regulations about buying, storing, transporting, applying, disposal, and employee protection
- Integrated pest management (IPM) basics
- Common pests’ general identification features and life cycles
- Common application equipment
- Dilution and dosage calculations

- Drift management
- Groundwater & endangered species protection
- Hazards to handlers: toxicity, routes of exposure, signs and symptoms of exposure
- Protective clothing and personal protective equipment
- Safe mixing, loading, and application practices
- Proper transport, storage, and disposal

If you plan to take a certification exam, you should get a *basic* study packet because it gives details about the basic topics. (Page 2 of this leaflet explains more about study packets.)

The **category-specific** topics you should study depends on your pesticide certification category. A few examples of category-specific topics are life cycles of specific pests and specialized equipment and calculations. Only the materials in the category-specific study packets cover these topics. So if you plan to take a certification exam, you should also study the *category-specific* study packet that matches the type of work you do with pesticides. (Page 2 explains more about study packets.)

### FOR MORE INFORMATION

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# Pesticide Risk Reduction Education Study Packets

We offer packets of study guides for the qualifying examination for “restricted use” pesticide certification. (That’s the test given by the Hawaii Department of Agriculture’s Pesticides Branch.) The study guides will be useful whether you’re preparing for the examination or just looking for information about handling pesticides correctly.

**A COMPLETE SET OF STUDY PACKETS** contains approximately 20 individual booklets and leaflets. Fourteen of those are *basic* or *core* study guides which should be part of nearly every complete study packet. The others are *category-specific* study guides that match the type of work you do with pesticides. You may download electronic versions free of charge from the Internet or buy printed copies of these materials.

**DOWNLOAD** electronic versions of the study guides from:

<http://pestworld.stjohn.hawaii.edu/studypackets/spcatgor.html>  
(Do not add the usual “www”.)

**BUY A PRINTED COPY** by using our order form. Get a copy of the form by either contacting the instructor or downloading it from the third paragraph at:

<http://pestworld.stjohn.hawaii.edu/studypackets/spcatgor.html>  
(Do not add the usual “www”.)

**Before you order a study packet**, find out which category of “restricted use” pesticide certification matches the kind of work you do with

pesticides. This is important if you will use the study packet to prepare for one of the certification examinations. The study packets should match the category of examination you will take. (There are 22 different categories.) To learn which category applies to your kind of work, consult one of the pesticide education specialists at any one of these **Hawaii Department of Agriculture** offices:

**OAHU**—Call the Honolulu office: 973-9424 or 973-9409.

**KAUAI**—Contact the Honolulu office by dialing either directly the phone numbers above for Oahu, or calling through the Kauai State Toll Free Access number by dialing 274-3141 and entering either extension 39409 or 39424, followed by #.

**LANAI, MAUI, MOLOKAI**—Contact the Honolulu office dialing either directly the phone numbers above for Oahu, or calling through the Maui State Toll Free Access number by dialing 984-2400 and entering either extension 39409 or 39424, followed by #.

**HAWAII**—Call the Hilo office: 974-4143 (office) or 333-2844 (cel).

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## Pesticide Risk Reduction Education

# Newsletter

We publish a newsletter *The Pesticide Label* four times a year and make it available on the Internet.

In the newsletter, we present:

- Articles for recertification credit  
*Pesticide applicators certified by the State of Hawaii Department of Agriculture may earn recertification credits from the Department by answering sets of review questions based on the "recertification" articles included in each issue. For details, read about the Hawaii Department of Agriculture's Quiz Sessions at the bottom of webpage:*  
<http://hawaii.gov/hdoa/pi/pest/pesticide-applicator-certification-recertification>
- Regulatory updates
- Current pesticide topics
- Reviews of books, leaflets, web sites, and videotapes about proper pesticide handling

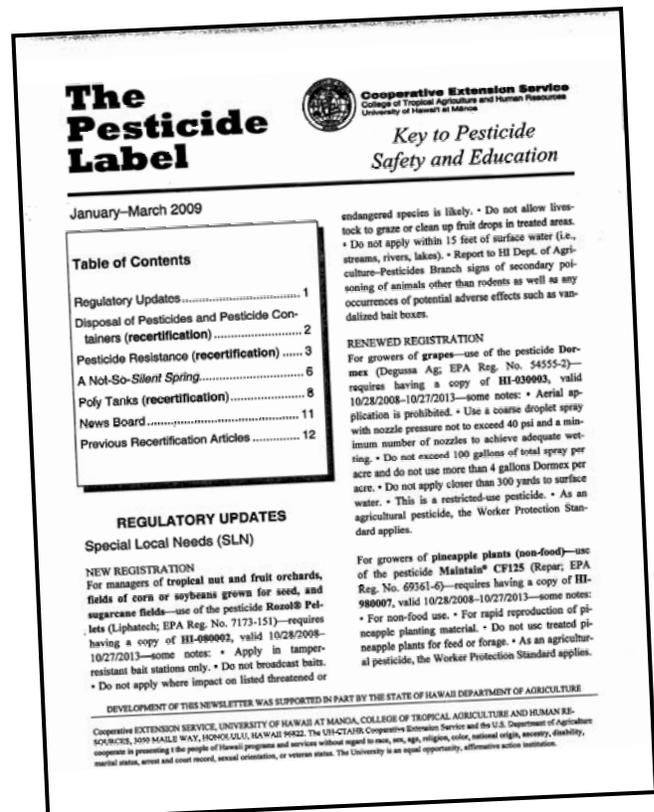
**DOWNLOAD** current and past issues from:

[http://pestworld.stjohn.hawaii.edu/pat/Newsletter\\_main.html](http://pestworld.stjohn.hawaii.edu/pat/Newsletter_main.html)  
(Do not add the usual "www".)

**"NEW ISSUE" ALERT BY EMAIL.** If you would like to get a brief announcement by email when a new issue is available on the Internet, send your request by email to:

[charlie@hpirs.stjohn.hawaii.edu](mailto:charlie@hpirs.stjohn.hawaii.edu)

I will send alerts to the email address from which you send your request or to another one that you specify.



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