

Pest Management Course
coming soon. Growers and
PCAs will have access to
training online.



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Computer-Based Study of Citrus Insect Pests

Using Authorware software (Macromedia), I have developed a series of teaching modules that allow a grower or Pest Control Advisor to learn about citrus insect pests by viewing pictures, videos, and text information on a computer screen. Each participant works at his/her own pace to learn the class material and takes a short, 15 question test at the end. Each module teaches the lifecycle of the pest, the damage it causes to citrus, the lifecycle of its natural enemies, how to sample for the pest and the latest research on biological, cultural and chemical control of the pest. The software keeps track of the grower or pest control identification number and records the answer to each test question. Thus, I am able to do an analysis of which questions are most difficult to answer, I can determine an average test score for a group, and if the user takes the test in subsequent years I can determine if learning has taken place.

Cottony Cushion Scale and the Predatory Vedalia Beetle



A study of their biology and management

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Continue

Six Modules have been produced

1. Cottony cushion scale and vedalia beetle
2. Citrus peelminer
3. Citricola Scale
4. Citrus Red mite and predatory mites
5. Katydid
6. California red scale and its natural enemies

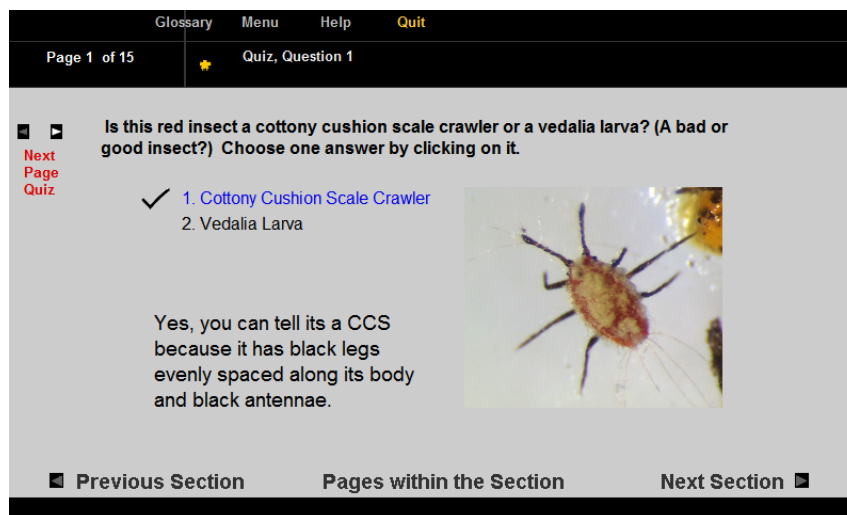
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From CD to the Web

Until recently, I administered the class six times per year using laptops at the Kearney Ag Center or the Lindcove Research and Extension Center. I am currently working with ANR Communications Services to place the modules on the web and to provide a vehicle for the user to receive 1 hour of continuing education credits from the CA Department of Pesticide Regulation for each module they complete. In this way, growers and pest control advisors will be able to complete the modules at a time and place that is convenient for them.

Quizzing Feature

Right or wrong, the course's quiz can give immediate feedback about the user's choice.



Glossary Menu Help Quit

Page 1 of 15 Quiz, Question 1

Is this red insect a cottony cushion scale crawler or a vedalia larva? (A bad or good insect?) Choose one answer by clicking on it.

Next Page Quiz

✓ 1. Cottony Cushion Scale Crawler
2. Vedalia Larva

Yes, you can tell its a CCS because it has black legs evenly spaced along its body and black antennae.

Previous Section Pages within the Section Next Section



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