Maintaining UC IPM Pest Management Guidelines for Almonds

Project No.: 13-ENTO3-Al-Khatib

Project Leader: Kassim Al-Khatib UCCE – Integrated Pest Management UC Davis One Shields Ave. Davis, CA 95616 530.752.8350 kalkhatib@ucdavis.edu

Project Cooperators and Personnel: (Authors)

Jim Adaskaveg, Walt Bentley, Joe Connell, Roger Duncan, Marshall Johnson, and Frank Zalom, 2008 – 2013 Crop Team member and author Doug Gubler, David Haviland, Brent Holtz, Jim Stapleton, Bob VanSteenwyk

Objectives:

This project supports in part the position of a senior editor, Pest Management Guidelines (PMG) Coordinator Romy Basler, to oversee and carry out the publications process that keeps the Pest Management Guidelines as up to date as possible for almonds. The Almond PMG receives about 91,000 web hits annually.

- As the University of California's official guidelines for managing pests in almonds, it is important that new research and information be incorporated into the Guidelines and available to growers and PCAs.
- UC scientists and UC IPM staff will ensure the guidelines are current.

Interpretive Summary:

Key activities and progress for 2013 - 2014:

- Emerging Disease in California section added for Bacterial Spot
- The 2013 Efficacy and Timing of Fungicides, Bactericides, and Biologicals for Deciduous Tree Fruit, Nut, Strawberry, and Vine Crops updated online
- Fungicide efficacy, timing, and resistance management general information sections are being updated
- The call for an annual update was released in November 2013

UC IPM Pest Management Guidelines: Almonds (UC ANR Publication 3431) – http://www.ipm.ucdavis.edu > Agricultural Pests > Almond

Results and Discussion:

Update Process

The annual call for updates requests that authors submit changes to the PMG Coordinator and may result in changes to pesticides and monitoring or management methods. New pests can be added as well.

- The PMG Coordinator sends an email asking authors to submit changes within a month.
- Once received, the PMG Coordinator makes these changes, reconciling them to one another and going back to the authors for clarification, editing the manuscript for flow and style. The PMG Coordinator returns the resulting manuscript to the authors for review.
- The authors review the updated manuscript and make additional changes if needed. The additional changes are incorporated by the PMG Coordinator. This back and forth continues until the manuscript is approved by the authors.
- The PMG Coordinator submits the updated sections to the UC ANR Office of Pesticide Information and Coordination to ensure the pesticide information is correct.
- The PMG Coordinator works with the UC IPM Production Team to get the manuscript prepared and posted to the UC IPM Web site.

PMG Coordinator Romy Basler facilitates the process and edits material for clarity, completeness, and to conform to format and style. The Crop Team helps to manage the overall direction of the Pest Management Guidelines and, with the authors, provides scientific content.

Research Effort Recent Publications:

None.

References Cited:

None.