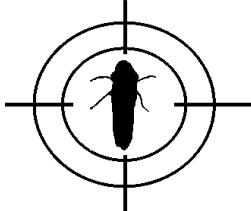

Kern-Tulare

GWSS Update



A project of the Glassy-winged Sharpshooter Task Force of Kern and Tulare Counties. Participants: Agricultural Commissioner Offices of Kern and Tulare Counties, California Department of Food and Agriculture, University of California-Cooperative Extension, U.S. Department of Agriculture (APHIS and ARS Divisions).

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November 2, 2001

GWSS Task Force to meet Nov. 14

The Kern-Tulare GWSS Task Force will meet Wednesday, Nov. 14 at 1:30 p.m. at the Kern County Agricultural Commissioner's Office in Bakersfield.

Pierce's Disease Symposium to be held Dec. 5-7

A Pierce's Disease Research Symposium will be held Dec. 5-7 in San Diego.

Successful bulk grape movement program winds down in Kern; bulk citrus movement gears up to prevent PD spread

Kern County's bulk grape movement certification program is almost finished. It required a substantial effort on the part of growers and the Kern County Agricultural Commissioner's office.

Implementing, maintaining, supervising and enforcing provisions of the bulk grape movement program were challenging, but Kern County growers rose to the challenge and shipped more than 9,000 loads from the infested area without a single GWSS!

Overall, more than 20,000 loads of bulk grapes were shipped from Kern County. Special thanks to all cooperators for their desire to control GWSS movements.

Now that the bulk grape program is finishing up, the bulk citrus program is just beginning. Regulations for bulk citrus movement will be similar to last year's program. Details about the program can be found in the 2001 compliance agreement or by contacting county agricultural personnel.

Essentially, the goal of the bulk citrus program is to prevent the artificial spread of the Pierce's Disease bacterium and its vector, the GWSS. Growers shall assure that a compliance certificate tag will accompany all bulk citrus shipments from counties with an infested area. The certificate tag certifies: (1) The load originated in a county with an infestation and (2) The load is free from any viable life stages of the GWSS.

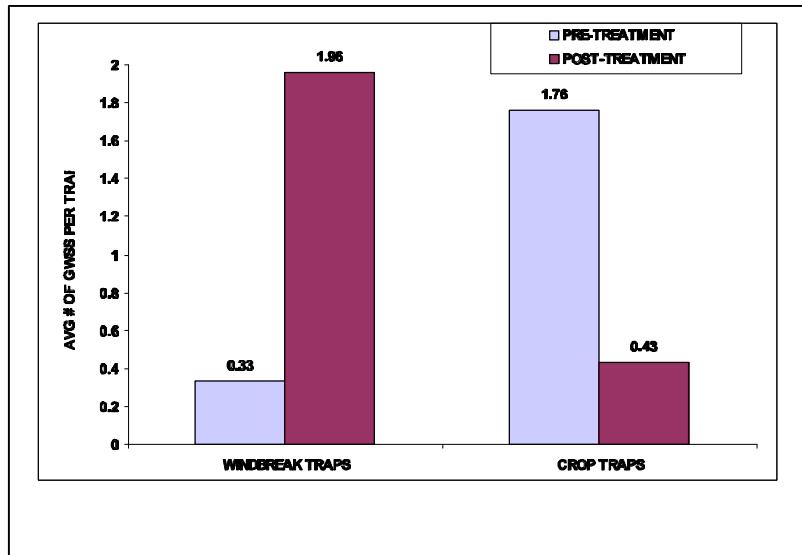
Kern County agricultural biologists are actively enforcing California regulations and the conditions of each compliance agreement signed by growers. Biologists are currently surveying citrus orchards, monitoring harvest, inspecting loads, trapping packing houses, overseeing treatments, checking manifests and watching for any signs of GWSS in all citrus harvesting activities. We are confident that all participants will cooperate fully towards the goal of keeping GWSS out of bulk citrus loads.

— Kern County Agricultural Commissioner's Office

GWSS numbers drop after Bena Road crops treated with Evergreen

Between Oct. 15 and 24, most of the crops in the Bena Road area were treated with the insecticide Evergreen, with the exception of one grower who applied Lannate. The crops in the treated area show a significant drop in the GWSS populations, most likely due to the treatments.

On the other hand, GWSS populations increased in the untreated windbreaks throughout Bena Road. In addition to the GWSS kill, it appears that a migration or repelling effect has taken place between the treated crops and the untreated windbreaks.



The windbreaks in the Bena Road area were treated Oct. 28.

CDFA will continue to monitor the GWSS numbers in the windbreaks. That data will be made available in the near future.

— CDFA

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