

Integrated Pest Management Program Final Report

Field Guide to Weed Management in Fruit

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The program has met its initial educational and outreach objectives through grower meetings and demonstrations. Our original goal was to place one on farm demonstration utilizing various herbicides, different rates, split applications, and control plots to educate growers in a more sound approach to weed management. Overall, three demonstrations were installed. One similar in design duplicated on different soil types, while the other to test the efficacy of new surfactants in reduced rate applications. The later was merely a “look see” type of trial to investigate product supplier claims. The rate trials were documented for grower use and future program use via digital image cataloging. Results were included in presentation at the Southeastern Peach Convention in Savannah January 11th. All expenses for the demonstrations and meetings were supported by industry donations. Upcoming spring meetings are also covered by grower support included in the budget.

The field publications is in the final stages of publication. Expenses for this is to be covered through the IPM grant support. Those funds have currently been transferred to the publisher. The original target audience has been expanded to include grape, strawberry, muscadine grape and other small fruit. This has broadened the amount of material to be included. In addition, several new materials are in the final approval stages by EPA for use on fruit crops and these should be included as well as those in current pest management guides.