



Tools for Solving Insect Problems: The publications listed below provide information on identification, biology and control of some of the most common insect pests of Mississippi homes, lawns, landscapes, and vegetable gardens. The table on the back gives contact information for Mississippi extension entomology specialists and the commodity areas they cover.

Extension Urban & Horticulture Entomology Publications

Pub. No.	Title	Comments
Fire Ants		
2429	Control Fire Ants in Your Yard	For Home Lawns. See Pub. 1858 for fire ant control in commercial turf.
2494	Control Fire Ants in Commercial Fruits, Nuts, and Vegetables	Covers control methods and products labeled for these crops.
2493	Control Fire Ants in Pastures, Hayfields, and Barnyards	Covers control methods and products labeled for use in these sites.
Insect Pests of Horticulture Crops		
2347	Insect Pests of the Home Vegetable Garden	Information on identification, management and control of vegetable insect pests. Includes information on organic insect control, as well as conventional methods
2036	Organic Vegetable IPM Guide	Targets commercial organic vegetable producers, but the insect management information is also useful to conventional growers. Also covers organic disease management and organic fertilizers.
1861	Greenhouse Tomatoes, Pest Management in Mississippi	Insect and disease management for commercial greenhouse tomatoes.
2369	Insect Pests of ornamental plants in the home landscape	39 pages, covers most insect pests of ornamental plants in home landscapes
2483	Integrated Pest Management in the Home Landscape	Covers non-insecticidal methods of insect control, as well as organic insecticides.
2472	Insect Pests of Roses	Primarily for Rosarians and other serious rose hobbyists.
2652	Insect Pests of Houseplants	Focuses on insect pests of indoor, container-grown plants.
2331	Control Insect Pests in and around the Home Lawn	Covers insect pests of grass, as well as nuisance pests such as ticks, wasps, pillbugs, and millipedes that are often encountered in home lawns.
1858	Insect Control in Commercial Turf	Covers insect pests of golf courses, sports fields, commercial landscapes and sod farms.
Household Insect Pests		
2568	Protect Your House from Termites	Covers identification, biology, control, common questions, and risk factors. Includes answers to some of the most common questions about termite control.
2765	What Homebuilders Need to Know About Termites	Covers building practices that reduce risk of termite infestation. Provides information on how to properly apply termite pre-treatments and life span of common termiticides.
2443	Control Household Insect Pests	43 pages, not print-on-demand. Covers most insect pests found in and around homes. Includes spiders and carpenter bees.
2597	Control Fleas on your pet, in your house, and in your yard	Covers flea biology and all aspects of flea control.
2154	Spiders, Brown Recluse and Black Widow	Specifically focuses on venomous spiders. See publication 2443 for information on common household spiders.
2546	Bed Bugs and What to Do About Them	Covers bed bug identification, biology, how to reduce the potential for infestations, and how to deal with bed bug infestations.
2649	Bed Bug Q&A for Students	Primarily targets college students in dorms.
2530	Mosquitoes, West Nile, and What You Can Do To Protect Yourself	Covers mosquito biology, disease transmission, and mosquito control.

To find publications on-line, go to www.msucare.com, click on "Publications" and search for publication title



Extension Entomology Contacts



Specialist	Primary Contact for insect pests of:	Phone Number	E-mail	Location
Dr. Jeff Harris	Honey Bees and Hobby Beekeeping Commercial Apiculture	662-325-2976	jharris@entomology.msstate.edu	MSU, Lyle Entomology Building
Dr. John Guyton	4-H Entomology Bug Camp	662-325-3482	kguyton@entomology.msstate.edu	MSU, Lyle Entomology Building
Dr. Angus Catchot	Cotton Soybeans Corn and Milo Wheat Stored Grains	662-325-2074	acatchot@entomology.msstate.edu	MSU, Lyle Entomology Building
Dr. Jeff Gore	Rice Peanuts	662-686-7336	kgore@drec.msstate.edu	Stoneville, Delta R&E Center
Mr. Elmo Collum	Pesticide App. Training, Private Pesticide App. Training, Commercial	601-857-2284	elmoc@ext.msstate.edu	Raymond, Central MS R&E Center
Dr. Jerome Goddard	Medical Entomology Veterinary Entomology	662-325-2986	kgoddard@entomology.msstate.edu	MSU, Lyle Entomology Building
Dr. Blake Layton	Home Lawns and Ornamentals Home Vegetables Household Insects Insect Identification Master Gardner Entomology Commercial Pest Control Commercial Vegetables. Commercial Ornamentals Pasture and Forage Crops	662-325-2960	blayton@entomology.msstate.edu	MSU, Lyle Entomology Building

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