



Information Sources for Solving Insect Problems: When attempting to solve an insect problem you need information on pest identification, biology, management tactics, and control options. Sometimes you just need to read about the pest and what to do about it. Other times you need to visit with an entomologist who specializes in the area of concern. The table below list extension publications that address insect problems occurring in home and horticultural settings. 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	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 lawns.
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 lawn.
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.
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.
4-H Entomology		
2592	4-H Insect Identification Study Guide for Junior 4-Hers	Study guide for the Junior 4-H Insect ID contest, covers 50 insects. Also useful for teachers and students studying insects/entomology.
2591	4-H Insect Identification Study Guide for Senior 4-Hers	Study guide for the Senior 4-H Insect ID contest, covers 100 insects. Also useful for teachers and students studying insects/entomology.

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. Gordon Andrews	Rice Row Crops in NW MS	662-686-3245	gordona@ext.msstate.edu	Stoneville, Delta R&E Center
Dr. Angus Catchot	Cotton Soybeans Corn and Milo Wheat Stored Grains	662-325-2074	acatchot@entomology.msstate.edu	MSU, Department of Entomology
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	jpgoddard@entomology.msstate.edu	MSU, Department of Entomology
Dr. Blake Layton	Home Ornamentals Home Lawns 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, Department of Entomology

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