

INSECTICIDE RECOMMENDATIONS FOR ARKANSAS

INTRODUCTION

Recommendations and products listed in this publication are reviewed annually by the contributing authors. Research on chemical control of insect pests is ongoing as new products are developed and registered for use in the crops and situations presented. The information presented in this publication is taken from tests conducted and recommendations developed in Arkansas and is supplemented by published information from surrounding states. The use of any chemical suggested in this guide should always be preceded by a careful examination of the container label for directions and precautions. Many insecticides have registrations for uses not listed in this publication. They are not included here because of either a lack of space in the publication, their lack of availability for purchase in the state, their inefficiency for the purpose intended or their extremely hazardous nature when a less hazardous chemical will do the job just as well. Rates of insecticides in this publication are presented as recommended rate ranges to provide a flexible guide for product use. Insecticide performance charts in this guide are intended to indicate relative performance of products and not percent control.

Edited by

Glenn Stuebaker, Associate Professor/Extension Entomologist - Row Crops
Contributing Authors
Cooperative Extension Service, Division of Agriculture, University of Arkansas

Scott Akin

Assistant Professor/Extension
Entomologist - Row Crops
SE Research and Extension Center
P. O. Box 3508
Monticello, AR 71656
Phone - (870) 460-1091

Janet Carson

Associate Professor/Extension
Specialist - Horticulture
P. O. Box 391
Little Rock, AR, 72203
Phone - (501) 671-2174

Dennis Gardisser

Professor/Extension Engineer/
Associate Department Head -
Bio. and Ag. Engineering
P. O. Box 391
Little Rock, AR 72203
Phone - (501) 671-2241

John D. Hopkins

Assistant Professor/Extension
Entomologist - Urban
P. O. Box 391
Little Rock, AR 72203
Phone - (501) 671-2217

Kelly Loftin

Associate Professor/Extension
Entomologist - Livestock
Cralley-Warren Research Center
2601 North Young Ave., Room 6
Fayetteville, AR 72704
Phone - (479) 575-3462

Gus Lorenz

Professor/Extension Entomologist - Row
Crops/IPM Coordinator/Associate Department
Head - Entomology
P. O. Box 391
Little Rock, AR 72203
Phone - (501) 671-2191

Ples Spradley

Associate Professor/Extension Pesticide
Education Specialist
P. O. Box 391
Little Rock, AR 72203
Phone - (501) 671-2234

Glenn Stuebaker

Associate Professor/Extension
Entomologist - Row Crops
NE Research and Extension Center
P. O. Box 48
Keiser, AR 72351
Phone - (870) 526-2199

Jon Zawislak

Program Associate/Entomologist - Apiculture
P. O. Box 391
Little Rock, AR 72203
Phone - (501) 671-2222

Contributing Authors University of Arkansas Division of Agriculture, Department of Entomology Research Personnel

The mailing address for the following staff members is Department of Entomology, A-321, University of Arkansas, Fayetteville, Arkansas 72701. The locations below indicate where each person is located on the campus. Each one is a project leader in the areas indicated.

J. L. Bernhardt, Research Assistant Professor
Rice Research and Extension Center
P. O. Box 351
Stuttgart, AR 72160
Phone - (870) 673-2661

D. T. Johnson, Professor
(Fruit Entomology)
AGRI 311
Phone - (479) 575-2501

T. J. Kring, Professor
(Wheat; Biological Control: Parasites
and Predators)
Cralley-Warren Lab 3
Phone - (479) 575-3186

P. J. McLeod, Professor
(Vegetable Entomology: Field Corn,
Grain Sorghum)
AGRI 304
Phone - (479) 575-3397

Contact Information:

Cooperative Extension Service
P. O. Box 391
Little Rock, AR 72203
Phone - (501) 671-2000
www.uaex.edu

M. V. Meisch, University Professor
(Medical Entomology: Mosquitoes)
AGRI 300-E
Phone - (479) 575-2490

D. C. Steinkraus, Professor
(Biological Control: Entomopathogens)
Cralley-Warren Lab 5
Phone - (479) 575-3187

R. N. Wiedenmann, Professor
(Biological Control)
Department Head - Entomology
AGRI 319
Phone - (479) 575-2451

Department of Entomology
University of Arkansas, AGRI 321
Fayetteville, AR 72701
Phone - (479) 575-2451
entomology.uark.edu