

California
School IPM
Model Program **Guidebook**
3rd Edition

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Dear IPM Coordinator and School District Staff:

This letter introduces you to the California School IPM model program guidebook. Please review this guidebook and use it as a reference tool as you implement integrated pest management (IPM) in your school district.

Who Developed This Guidebook?

The California Department of Pesticide Regulation (DPR) developed this model program guidebook, as required by the Healthy Schools Act of 2000, for use by school districts that wish to adopt a least-hazardous IPM program. The authors drew their information from federal school IPM guidelines, other states' IPM programs, California state laws and regulations, the University of California Statewide IPM program, California school districts that have already implemented IPM programs, the pest control industry, and public interest groups.

What Is the Purpose of the Guidebook?

This guidebook is designed to help you use IPM in your school's pest management program. The guidebook serves as a guide and provides models for schools that choose to implement IPM. IPM is not required in California schools. We intend this guidebook to be useful as both a companion manual for the DPR California School IPM coordinator training and as a reference tool for your school district when implementing IPM. IPM coordinators can use this text to train school district personnel in IPM theory and practices. School staff can refer to it for day-to-day pest management questions.

Why Use the Guidebook?

Whether you are just starting to implement an IPM program or want to improve an existing program, this guidebook will serve as a useful resource to answer your IPM questions and to provide practical, hands-on steps that can be implemented as part of your IPM program. The first part of this book lays out the essential elements of a least-hazardous IPM program and the steps to adopting an IPM program. Specific strategies for pest management indoors and outdoors are covered in the accompanying attachment to the guidebook entitled "Part 2: Pest Management," arranged by individual pests.

We hope you find this guidebook to be useful and we encourage your input into the next edition. Please send your suggestions to school-ipm@cdpr.ca.gov.

CALIFORNIA SCHOOL IPM MODEL PROGRAM GUIDEBOOK

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INDOOR PEST MANAGEMENT

Insects/Other Invertebrates

Ants

Brown Recluse and Other Recluse Spiders

Carpenter Ants

Carpenter Bees

Carpet Beetles

Clothes Moths

Cockroaches

Earwigs

Fleas

Flies

Head Lice

Head Lice Information from the California Department of Public Health

Millipedes and Centipedes

Pantry Pests

Scorpions in Schools

Silverfish and Firebrats

Spiders

Termites

Termites (Drywood)

Wood-Boring Beetles

Vertebrates

House Mouse

Rats

Rats in Schools

OUTDOOR PEST MANAGEMENT

Insects/Other Invertebrates

Aphids

Bee and Wasp Stings

Glassy-Winged Sharpshooter

Gnats, Shore Flies, Moth Flies and March Flies

Lawn Insects

Lyme Disease in California

Insects/Other Invertebrates continued...

Psyllids
Red Imported Fire Ant
Snails and Slugs
Whiteflies
Yellowjackets and Other Social Wasps

Vertebrates

Cliff Swallows
Ground Squirrel
Pigeons in Schools
Pocket Gophers
Rabbits
Raccoons
Skunks
Tree Squirrels
Voles (Meadow Mice)

Weeds & Lawn Diseases

Annual Bluegrass
Bermudagrass
Clovers
Common Knotweed
Common Purslane
Crabgrass
Dallisgrass
Dandelions
Field Bindweed
Kikuyugrass
Lawn Diseases: Prevention and Management
Mistletoe
Nutsedge
Poison Oak
Puncturevine
Spotted Spurge
Weed Manangement in Landscapes
Weed Manangement in Lawns
Yellow Starthistle