

IPM for Schools Recommended Reading

School IPM Manuals

Daar, S., Drlik, T., Olkowski, H., and Olkowski, W. 1997. IPM for Schools: a How-To Manual. Bio-Integral Resource Center, Berkeley, CA. 215 pp.

The California School IPM Guidebook was based in part on this publication. It was published in association with U.S. EPA region IX and can be found online at <http://www.birc.org/SchoolManual.pdf>

Pennsylvania Department of Agriculture and the Pennsylvania State University College of Agricultural Sciences Cooperative Extension. 2007. IPM for Pennsylvania Schools: a How-To Manual. The Pennsylvania State University, University Park, PA. 144 pp.

This manual was based in part on the IPM for Schools: A How-to Manual, published by U.S. EPA region IX in association with the Bio-Integral Resource Center. It can be accessed at <https://extension.psu.edu/ipm-for-pennsylvania-schools-a-how-to-manual>

Regents of the University of Wisconsin System. 2000. Wisconsin's School Integrated Pest Management Manual.

This School IPM Manual is under revision and is not currently available online. If you would like a bound copy of the manual (\$10 per manual) contact the School IPM Program at 608-224-4547.

It may be available at a later date at

<http://www.ncef.org/content/wisconsins-school-integrated-pest-management-manual>

Stauffer, S., Ferrentino, R., Koplinka-Loehr, C., and Sharpe, K. 1998. IPM Workbook for New York State Schools. Cornell Cooperative Extension. IPM Publication Number 605. 155pp.

This is an excellent, easy-to-read school IPM manual. It can be found online at

https://www.northeastipm.org/neipm/assets/File/bmps/general/IPM_Schools_Workbook_NYS.pdf

General IPM

Dreistadt, S.H., J.K. Clark, and M.L. Flint. 2004. Pests of Landscape Trees and Shrubs: an integrated pest management guide, 2nd Ed. University of California Statewide Integrated Pest Management Program, Division of Agriculture and Natural Resources (Publication 3359), Davis, CA. 501 pp.

Excellent guide for managing problems on a wide variety of plants; each pest is illustrated with a color plate.

Ebeling, W. 1975. Urban Entomology. University of California, Division of Agricultural Sciences, Los Angeles. 695 pp.

A classic text on the biology and management of urban pests, including rats and mice. Excellent drawings and photographs and a readable text make it outstanding. Dr. Ebeling is the U.S. expert on the use of silica gel, boric acid, and other least-toxic pesticides for insect control in urban and suburban environments. Only available online at <http://entomology.ucr.edu/ebeling/>.

Flint M.L. 1998. Pests of the Garden and Small Farm: a grower's guide to using less pesticide, 2nd Edition. University of California Statewide Integrated Pest Management Project, Division of Agriculture and Natural Resources (Publication 3332), Davis, CA. 286 pp.

Summarizes IPM approaches to more than a hundred pest insects, weeds, and plant diseases found in the U.S. and Canada. Beautifully illustrated with color plates.

Hygnstrom, S.E., R.M. Timm, and G.E. Larson, eds. 1995. Prevention and Control of Wildlife Damage. University of Nebraska, Institute of Agriculture and Natural Resources, Lincoln. 250 pp.

This loose-leaf book is the most comprehensive source of information available on managing wildlife pest problems. The groups covered include rodents, bats, deer, birds, reptiles, and others.

- Leslie, A.R. 1994. Handbook of Integrated Pest Management for Turf and Ornamentals. Lewis Publishers, Boca Raton, FL. 660 pp.
The EPA assisted in the development of this book with the stated purpose of reducing pesticide pollution. It is intended for professionals who deal with urban landscaping and turf management of all kinds.
- Madison, J.H. 1971. Practical Turfgrass Management. PWS Publishers, Boston. 466 pp.
This is the best lawn management text yet written.
- Mallis, A. 2003. Handbook of Pest Control 9th ed. CIE Publications, Cleveland, OH. 1,400 pp.
A classic work on urban pests. Excellent reference book.
- Marer, P.J. 2000. The Safe and Effective Use of Pesticides, 2nd Ed. University of California Statewide Integrated Pest Management Program, Division of Agriculture and Natural Resources (Publication 3324), Davis. 352 pp.
This book provides updated and detailed information for selecting, using, handling, storing, and disposing of pesticides. It is the study guide for all categories of DPR's Qualified Pesticide Applicator License and Qualified Pesticide Applicator Certificate exams.
- Moore, H.B. 1995. An Introduction to Wood Destroying Insects: their identification, biology, prevention, and control. Pest Control Magazine, Cleveland, OH. 120 pp.
Good descriptions of and control information for termites, wood-boring beetles, wood wasps, carpenter bees, and carpenter ants.
- Olkowski, W., S. Daar, and H. Olkowski. 1991. Common-Sense Pest Control: Least-toxic solutions for your home, garden, pets and community. Taunton Press, Newtown, CT. 715 pp.
An excellent, comprehensive resource book on IPM. Illustrated with photos, drawings, tables, and charts.
- Schultz, W. 1989. The Chemical-Free Lawn. Rodale Press, Emmaus, PA. 194 pp.
An excellent primer on lawn care without the use of synthetic chemical products.
- Ware, G.W. 2004. The Pesticide Book. 6th ed. MeisterPro Information Resources, a division of Mesiter Media Worldwide, Willoughby, Ohio. 488 pp.
This valuable reference is arranged by type of pesticide: insecticide, rodenticide, avicide, herbicide, etc. It includes discussions on modes of action, pesticide resistance, toxicity and hazards, and safe handling and storage.

Other Resources:

-Anderson, J., Ashley, P., Gaitens, J., Nishioka, M., Wooton, et. al. 2006. Healthy Homes Issues: Pesticides in the Home--Use, Hazards, and Integrated Pest Management. Version 3. Prepared for the U.S. Department of Housing and Urban Development. 42 pp. Available by searching https://www.hud.gov/sites/documents/DOC_12484.PDF

-Green, T.A., and D.H. Gouge, eds. 2009. School IPM 2015: A Strategic Plan for Integrated Pest Management in Schools in the United States. 286 pp.
<http://www.ipmcenters.org/pmsp/pdf/usschoolspmsp.pdf>

-Greene, A., Breisch, N. 2002. Measuring Pest Management Programs for Public Buildings. Journal of Economic Entomology, Vol. 95, No. 1, pp. 1-13. Available at <https://academic.oup.com/jee/article-abstract/95/1/1/2217504?redirectedFrom=fulltext>

-Radcliffe, E.B., Hutchison, W.D., Cancelado, R.E. Radcliffe's IPM World Textbook, URL: <https://ipmworld.umn.edu/>, University of Minnesota, St. Paul, MN.

-A comprehensive listing of IPM administration & policy, school landscapes & grounds, as well as pest-specific resources and links are listed at The IPM Institute of North America, Inc.'s Web site at <http://ipminstitute.org/wp-content/uploads/2016/05/IPM-Standards-for-Schools/>