



Appendix

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School IPM Resources

Maine School IPM Web Site
www.thinkfirstspraylast.org/schoolipm
Contact: Hillary Peterson 1-207-215-4793

Phone Contacts

Location	Contact	Resource Area	Phone Number
UMaine	Jim Dill	IPM Coordinator	800-287-0279
UMaine	Clay Kirby	Insects	800-287-0279
UMaine	Bruce Watt	Plant Disease	800-287-0279
UMaine	Lois Stack	Horticulture	800-870-7270
UMaine	Soil Test Lab	Soil nutrition	207-581-2945
UMaine	Don Barry	Structural Pests	800-287-0279
ME Dept of Agriculture	Hillary Peterson	School IPM	207-215-4793
ME Board of Pesticides Control	John Pietroski	Licensing & Training	207-538-0362

Pesticide Applicator Training Manuals

Available through the UMaine Pest Management Office, 800-287-0279

Title	Subject	Price
Turfgrass Pest Management	Athletic Fields, Lawns	\$15.00
Outdoor Ornamental Pest Management	Trees, Shrubs, Flowers	7.50
Industrial, Institutional, Structural, and General Pest Control	Mice, Rats, Bees, Wasps	20.00
Industrial, Commercial, Municipal Vegetation Management	Weeds on sidewalks, driveways, fence rows	10.00

Manuals for School IPM

Order form available on website <<http://www.state.me.us/agriculture/pesticides/schoolipm/>>
or contact Maine School IPM Program, 207-287-2731

Outdoor Integrated Pest Management for Maine Schools	\$10.00
Integrated Pest Management for Northeast Schools (Indoor Pests)	7.50
What's Bugging Our Schools?	
Pest Concerns and Pesticide Use in Maine Public Schools	free download
Pesticides in Schools Risk Reduction Starter Kit	free download

Pesticide Resources

Pesticide applicator certification and licensing, recertification training, pesticide disposal, pesticide spills, and pesticide regulations:

Maine Board of Pesticides Control
28 State House Station,
Augusta, Maine 04333-0028
207-287-2731
<<http://www.thinkfirstspraylast.org>>

Pesticide transportation, disposal, and spills:

Maine Department of Environmental Protection
17 State House Station
Augusta, Maine 04333-0017
207-287-7688
800-452-1942
<<http://www.maine.gov/dep/index.shtml>>

Pesticide spills, reporting pesticide inventories:

Maine Emergency Management Agency
State House Station #72
Augusta, ME 04333
207-626-4503
800-452-8735
<<http://www.state.me.us/mema>>

The “worker’s right-to-know” laws - the requirements of employers who work with pesticides:

Bureau of Labor Standards
45 State House Station
Augusta, Maine 04333-0045
207-624-6400
<<http://www.maine.gov/laborstate.me.us/labor/bls/>>

Federal pesticide regulations:

US Environmental Protection Agency, Region 1
1 Congress Street
Boston, MA 02114-2023
888-372-7341
<<http://www.epa.gov/region01/eco/pest/>>

Pesticide certification manuals, pesticide education and applicator training, pest identification, pesticide recommendations, and integrated pest management:

University of Maine Cooperative Extension Pest Management Office
491 College Avenue
Orono, Maine 04473-1295
207-581-3880
800-287-0279 (in Maine)
<<http://www.pmo.umext.maine.edu/>>

Pest Management Product Suppliers

Pesticide use in schools is subject to federal and state laws. You must be licensed to apply *any* pesticides in schools. For more information contact the Maine Board of Pesticides Control, 207-287-2731, www.thinkfirstspraylast.org. *This list does not constitute an endorsement of any company or product listed, nor is it intended to be a comprehensive listing.*

General Supplies

Gempler's - A variety of pest control equipment.

<<http://www.gemplers.com>>

800-332-6744 - catalog.

Bio-Integral Resource Center (BIRC)

<<http://www.birc.org>>

510-524-2567

Sealants and Caulks

Grainger - Industrial equipment from adhesives to tools.

<<http://www.grainger.com>>

Professional Pest Management Tools

Professional Equipment - Tools for home inspectors, PCO's, and facility professionals including moisture meters, pest detection devices, magnifying glasses, and more.

<<http://www.professionalequipment.com>>

Cleaners

American Bio-Systems - Biological pest controls.

<<http://www.bio-systems.com>>

Biostim Inc. - Markets microbes that eat the fats, oils, greases, and organics directly from your drains, drain lines, grease traps, and septic systems.

<<http://www.biostim.com>>

Door Sweeps and Weather Stripping

Aubuchon Hardware - A good selection of replaceable door sweeps and possibly a local store.

<<http://www.aubuchonhardware.com>>

Insect Monitors and Traps

UPMA Labs - IPM supplies to schools and other sensitive environments, including well-packaged kits for training and monitoring.

<<http://www.ipmproducts.com>>

Residex - Full service for pest management professionals—pesticides, tools, MSDS and label database.

<<http://www.residex.com>>

800-526-4222

Biocontrol Network - Pantry traps, biological drain cleaners, fruit fly traps, and more.

<<http://www.biconet.com>>

Fly and Wasp Control

B&G Chemical & Equipment - A pest control industry supplier.

<<http://www.bgchem.com>>

678-688-5601

Atlantic Paste & Glue, Inc. - Adhesive pest control products (rodent glueboards, etc.).

<<http://www.catchmaster.com>>

800-458-7454

Do-it-yourself Pest Control - A variety of pest products including bio-cleaners for drain flies.

<<http://www.doyourownpestcontrol.com>>

Grub Control

Extremely Green Gardening Co. - Beneficial nematodes for controlling lawn grubs, and more.

<<http://www.extremelygreen.com>>

Bird Control

Bird-X - A variety of environmentally safe bird control devices.

<<http://www.bird-x.com>>

Mouse Traps and Locking Bait Boxes

Bell Labs - A complete line of products to control rats and mice in any situation—rodenticides, tamper-resistant bait stations, non-poisonous glue boards, and mechanical mouse traps.

<<http://www.belllabs.com>>

Woodstream - Alternative pest control products for insects and rodents.

<<http://www.woodstreampro.com>>

608-241-0202

References and Websites for Implementing IPM in Schools

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- Cacek, T. ed. 2003. **The National Park Service Integrated Pest Management Manual, 2nd Ed.** National Park Service. Fort Collins, CO. (Available at <<http://www.nature.nps.gov/biology/ipmmanual/ipmmanual.cfm>>.)
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- Dreistadt, S.H., J.K. Clark, and M.L. Flint. 2004. **Pests of Landscape Trees and Shrubs, 2nd Ed.** 501 pp. University of California Division of Agriculture and Natural Resources. Publication No. 3359. (Available at <http://www.ipm.ucdavis.edu/IPMPROJECT/ADS/manual_landscape.html> \$42.)
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- Thomas A. Green, Ph.D. ed. 2003. **IPM Standards for Schools Tactics and Resources for Reducing Pest and Pesticide Risks in Schools and Other Sensitive Environments**. The IPM Institute of North America, Inc. (Available at <<http://www.ipminstitute.org/pdf/ISS%20V3.1%20060603.pdf>>.)
- Hollingsworth, C.S. ed. 2000. **Integrated Pest Management Guidelines for Structural Pests: Model Guidelines for Training and Implementation**. 58 pp. (Available at <<http://umassextension.bookstore.com/catalog/>> \$10.)
- Hollingsworth, C.S. ed. 2002. **Integrated Pest Management for Northeast Schools**. (Available at <<http://umassextension.bookstore.com/catalog/>> \$12.50.)
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- Maine Department of Agriculture. 2004. **Maine School IPM Program**. Kathy Murray, 207-287-7616. email: Kathy,murray@maine.gov. <<http://www.thinkfirstspraylast.org/schoolipm>>.

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- National Clearing House for Educational Facilities. 2004. **Resource Lists: Pesticides and Integrated Pest management.** <<http://www.edfacilities.org/rl/pests.cfm>>.
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- Pennsylvania State University. 2004. **Pennsylvania School IPM.** <<http://paipm.cas.psu.edu/154.htm>.
Safer Pest Control Project. 2004. <<http://www.spcpweb.org/>>.
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- School Pesticide Reform Coalition and Beyond Pesticides. 2003. **Safer Schools: Achieving A Healthy Learning Environment Through Integrated Pest Management.** 60pp. (Available in PDF format at <<http://beyondpesticides.org/schools/publications/IPMSuccessStories.pdf>>.)
- Stauffer, S., R. Ferrentino, C. Koplinka-Loehr, K. Sharpe, and L. Braband. 1998. **IPM Workbook for New York State Schools.** IPM Publication No. 605. Cornell Cooperative Extension Community IPM Program. Geneva, NY. 55 pp. (Available in PDF format at <http://www.nysipm.cornell.edu/publications/school_wkbk/schoolwkbk.pdf>.)
- Texas Structural Pest Control Board. 1999. **Integrated Pest Management in Schools.** <<http://www.tda.state.tx.us/spcs/ipm/ipmindex.htm>>.
- University of California Statewide IPM Project. 2004. **How to Manage Pests in Homes, Gardens, Landscapes, and Turf.** <<http://www.ipm.ucdavis.edu/PMG/menu.homegarden.html>>.
- University of Maine Cooperative Extension Pest Management Office.** 2008. 1-800-287-0279 (Maine only). <<http://pmo.umext.maine.edu/>>.
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- Vail, K. M. 1998. **Suggested Guidelines for Managing Pests in Tennessee's Schools: Adopting Integrated Pest Management.** University of Tennessee Agricultural Extension Service. Publication No. PB1603. Knoxville, TN. 38pp. (Available in PDF format at <<http://www.utextension.utk.edu/publications/pbfiles/pb1603.pdf>>.)

Resources for Teaching IPM in K-12 Classrooms

Maine Agriculture in the Classroom program. Willie Grenier, Coordinator, Maine Department of Agriculture. 207-287-7616.

Maine School Gardens Network. Mary Bird, University of Maine. 207-581-2434. email: mary.bird@umit.edu (please put “MSGN” in the subject line).

Maine Department of Education. Doug Robertson, Agriculture Specialist. 207-624-6744. email: doug.robertson@maine.gov. Anita Bernhardt, Science and Technology Specialist, 207-624-6835. email: anita.bernhardt@maine.gov.

University of Connecticut. K-8 Integrated Pest Management Curriculum. http://www.hort.uconn.edu/lpm/curriculum/curricK_1.html>

Pennsylvania IPM Program. Resources for teachers. <<http://paipm.cas.psu.edu/43.htm>>.

University of Florida School IPM. Teaching Curriculum. <<http://schoolipm.ifas.ufl.edu/teach.htm>>.

Michigan State University. Elementary IPM Curriculum. <<http://www.pested.msu.edu/CommunitySchoolIpm/curriculum.htm>>

Keene State University. K-12 IPM Curriculum Modules. <<http://academics.keene.edu/ipm/index.html>> mary.bird@umit.edu (please put “MSGN” in the subject line).



University of Maine Cooperative Extension County Offices

Androscoggin and Sagadahoc

24 Main St.,
Lisbon Falls, ME 04252-1507
Phone: (207)353-5550
or 1-800-287-1458 (in Maine)
FAX: (207)353-5558
andsag@umext.maine.edu

Aroostook

22 Hall St., Suite 101
Fort Kent, ME 04743-7131
Phone: (207) 834-3905
or 1-800-287-1421 (in Maine)
FAX: (207) 834-3906
cenas@umext.maine.edu

Houlton Road, PO Box 727
Presque Isle, ME 04769-0727
Phone: (207) 764-3361
or 1-800-287-1462 (in Maine)
FAX: (207) 764-3362
cecas@umext.maine.edu

Central Building
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Houlton, ME 04730-0008
Phone: (207) 532-6548
or 1-800-287-1469 (in Maine)
FAX: (207) 532-6549
cesas@umext.maine.edu

Cumberland

PO Box 9300,
15 Chamberlain Avenue
Portland, ME 04104-9300
Phone: (207) 780-4205
or 1-800-287-1471 (in Maine)
FAX: (207) 780-4382
cecmb@umext.maine.edu

Franklin

147 Farmington Falls Road, #2
Farmington, ME 04938-6403
Phone: (207)778-4650
or 1-800-287-1478 (in Maine)
FAX: (207)778-3982
or 1-800-287-1478 (in Maine)
cefrk@umext.maine.edu

Hancock

63 Boggy Brook Road,
Ellsworth, ME 04605-9540
Phone: (207) 667-8212
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FAX: (207) 667-2003
cehnc@umext.maine.edu

Kennebec

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or 1-800-287-1481 (in Maine)
FAX: (207) 621-4919
ceken@umext.maine.edu

Knox and Lincoln

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Waldoboro, ME 04572
(207) 832-0343
or 1-800-244-2104 (in Maine)
FAX: (207) 832-0377
cekl@umext.maine.edu

Oxford

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South Paris, ME 04281-6402
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or 1-800-287-1482 (in Maine)
FAX: (207) 743-0373
ceoxf@umext.maine.edu

Penobscot

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Bangor, ME 04401-4331
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or (800) 287-1485 (in Maine)
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cepen@umext.maine.edu

Piscataquis

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Dover-Foxcroft, ME 04426
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or 1-800-287-1491 (in Maine)
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