



In today's urban landscape we face a diverse set of pest control challenges. The landscape industry and their clients are seeking solutions that minimize their impact on the environment. The adoption of integrated pest management (IPM) practices will decrease pest outbreaks, reducing pesticide exposure where we live, work and play.



URBAN IPM PROGRAM



Urban IPM · Integrated Pest Management



Urban IPM · Integrated Pest Management
Plant Science and Plant Pathology
119 Plant BioScience Bldg
P.O. Box 173150
Bozeman, MT 59717-3150

URBAN IPM PROGRAM

The objectives of the Urban IPM Program

- Establish an IPM certification program for urban landscape and turf professionals.
- Develop resources for using IPM methods in the urban landscape.
- Train landscape professionals to be First Detectors for invasive pests.
- Educate homeowners/consumers in the basic principles of IPM.

Requirements of the program:

- 12 credits to obtain certification. The credits will consist of activities including submitting samples, first detector training, surveys and workshops offered by the Montana Department of Agriculture and the Montana State University Urban IPM Program.
- Pest and Pesticide Use survey to be completed once every 3 years. Information from the survey will be used to target further education and resource development.
- Three year recertification cycle

What you receive from the program:

- Relevant, up-to-date and scientifically based information on pests and how to control them.
- Resources including your choice of pest identification books, access and training to use online keys for pest identification, and web seminars on important pest issues.
- Pest alerts via the AgAlert system (email or fax).
- Branding for your business as IPM Certified (logo for use on letterhead, etc.)
- Publicity for your business on the Urban IPM Website (www.msuxextension.org/urbanipm).

MSU Schutter Diagnostic Lab
<http://diagnostics.montana.edu>

MontGuides
www.msuxextension.org/publications.asp

General High Plains IPM
www.Highplainsipm.org

Missoula County Extension Plant Diagnostic Database
www.co.missoula.mt.us/extension/plantdata/

Colorado State Extension
www.ext.colostate.edu/

University of Nebraska
www.ianrpubs.unl.edu

North Dakota State University
www.ag.ndsu.edu/pubs/plntdise.html

Oregon State
<http://plant-disease.ippc.orst.edu/>

Home use pesticide database Colorado
<http://wsprod.colostate.edu/cwis487/hup/>

Montana Dept. of Ag Pesticide Search
http://services.agr.mt.gov/Pesticide_Registrations/

Trees

SDSU Tree Pest Alert
www.state.sd.us/doi/Forestry/educational-information/Pest-Alert-Archives.htm

Western Foliage Diseases
www.fs.fed.us/r6/nr/fid/widweb/wid-fold.shtml#fd-1

Vegetables

Cornell
<http://vegetablemendonline.ppath.cornell.edu/>

Frequently asked questions:

As a landscape professional, what is the advantage to me and my business to become IPM certified?

Being IPM certified will allow the landscape professional a marketing advantage, appealing to consumers who want to reduce their environmental impact. Once you become certified, you will have access to the MSU Extension Urban IPM logo that you may use on your Website, business letters, promotional materials, advertisements, etc., to let the public know you are educated in use of IPM techniques for the state of Montana. Your business will also be featured on the Urban IPM website.

What are the requirements of becoming IPM certified?

To become IPM certified, you will need to obtain credits by attending live workshops, internet-based workshops, and taking part in preapproved activities such as signing up to receive Montana AgAlerts via email or fax. Many of these workshops will coincide with activities required for pesticide applicator license renewal through the Montana Department of Agriculture.

How do I enroll or find more information?

Contact:

Linnea Skoglund, Plant Disease Diagnostician
(406) 994-5150, linnea.skoglund@montana.edu

Mary Burrows, PhD, Extension Plant Pathology Specialist
(406) 994-7766, mburrows@montana.edu

Or visit us online: www.msuxextension.org/urbanipm



Urban IPM • Integrated Pest Management

Web sites of Interest

ENROLL TODAY!

Montana Commercial Applicator License # _____
(if licensed)

Name _____

Company _____

Address _____

City _____

State _____ **Zip** _____

Phone _____

Fax _____

Email _____

Selection of the following books: (choose one of the two)

Insects and Disease of Woody Plants of the Central Rockies
Whitney Cranshaw *et al.* Colorado State University Extension Service.

Weeds of the West
Tom Whitson *et al.* Western Society of Weed Science.

Once you enroll, you will also receive:

Identification and Management of Turfgrass Diseases
Barb Corwin, Ned Tisserat, and Brad Fresenburg,
University of Missouri Extension. IPM1029.

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