

Find Information on

# Weed Management

@ your library

## Step 1: Background information

You may need to look up background information or definitions of terms to help you understand your topic better. For other background sources, search the [Library](#) collection.

**Internet Directory for Botany** [www.botany.net/IDB/](http://www.botany.net/IDB/)

An alphabetical list of online resources on botanical images and information.

**Plant Dictionary** Ohio State University <http://hcs.osu.edu/plantfacts/Plant/>

Plant Facts - garden extension fact sheets, research and training opportunities, gardening tips, horticultural terms (glossary) and online videos by Tom McNutt, gardening expert.

**Plant Management Network** [www.plantmanagementnetwork.org](http://www.plantmanagementnetwork.org)

The [American Phytopathological Society](#), [American Society of Agronomy](#), and [Crop Science Society of America](#), run this publishing organization with other partners to produce a range of informative journals and other online resources.

**Ridgetown Weed Pages** [www.ridgetownc.uoguelph.ca/Weeds/index.cfm](http://www.ridgetownc.uoguelph.ca/Weeds/index.cfm)

Herbicide injury, problem weeds, weed control, weed control herbicides, up-to-date tips from Dr. Peter Sikkema of Ridgetown Campus.

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## Step 2 : DVDs, Videos and Movies

**Whiteflies and their natural enemies**

DVD

Ridgetown

**Two-spotted spider mites and their natural enemies**

DVD

Ridgetown

Insect structure, function and metamorphosis. Insect orders, classification, and identification. Integrated pest management. Insects, spiders and mites.

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## Step 3 : Government & Legislation

**Weed Control in Field Crops** [www.omafr.gov.on.ca/english/crops/field/weeds/problem\\_weed.htm](http://www.omafr.gov.on.ca/english/crops/field/weeds/problem_weed.htm)

Ontario Ministry of Agriculture Food and Rural Affairs

**Pests Regulated in Canada**

Canadian Food Inspection Agency, Government of Canada

**This guide is online @**

[http://www.ridgetownc.uoguelph.ca/library/library\\_guides.cfm](http://www.ridgetownc.uoguelph.ca/library/library_guides.cfm)

## Step 4 : Magazines and Scientific Articles

To find articles and current research about your topic, use a journal index online at the Guelph library website (see link below). A journal index is similar to the library catalogue. But instead of searching our collection of books in the catalogue, it searches a database where articles from magazines and journals are collected. **Look for the 'Get It' button or full-text link** to read articles online.

### **Start Here: Journal indexes – select Biology & Life Sciences**

**Agricola**: a comprehensive index to agricultural and life sciences information from the US . The primary focus is on the United States but there is international information as well.

**CABDirect**: provides international literature in agriculture, forestry, and allied disciplines, including: animal and crop husbandry, animal and plant breeding, plant protection, genetics, forestry engineering, economics, veterinary medicine, human nutrition and rural development.

**Plant Science**: contains citations and abstracts of scientific literature on plant science, focussing on all plant scientific aspects, especially pathology, symbiosis, biochemistry, genetics, biotechnology, techniques and environmental biology.

## Scientific Journals & Magazines

*American Nurseryman*

*Applied Turfgrass Science*

*Biological Control*

*Canadian Journal of Plant Pathology*

*Crop Protection—Economic Entomology*

*HortScience*

*HortTechnology*

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## Step 5 : Searching the Internet

The term "public websites" refers to sites that can be reached through a search engine. Many of the links given above lead you to "invisible web sites" that the library pays for, such as journal databases. Typically, if your professor tells you not to use web sites on an assignment, they are referring to public web sites.

### **Plants Database**

An American government resource providing standardized information about the vascular plants, mosses, liverworts, hornworts, and lichens of the U.S. and its territories.

### **BioBest.be**

A Belgian company with international subsidiaries in natural pollination and biological control. Information on pests, bumblebee pollination, side-effects of chemical pest control products on biological control agents.

### **Greenhouse Canada**

A Canadian magazine with online innovation highlights for the greenhouse industry.

### **Koppert.com**

A Dutch company with international significance in biological crop protection and natural pollination. Information on pests, pest control and new developments for industry.

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## **Step 6: Associations, Societies and Departments**

American Weed Science Society [www.wssa.net](http://www.wssa.net)

Canadian Weed Science Society [www.weedscience.ca](http://www.weedscience.ca)

Landscape Ontario [www.landscapeontario.com](http://www.landscapeontario.com)

**This guide is online @**  
[http://www.ridgetownc.uoguelph.ca/library/library\\_guides.cfm](http://www.ridgetownc.uoguelph.ca/library/library_guides.cfm)