

Find Information on

# Field Crops & Vegetables @ 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.

**Managing Cover Crops Profitably**  
631.582 Man—a book on our shelves

Ridgetown

**Plant Pathology**  
571.9 2 Agr— a book on our shelves

Ridgetown

**Nursery Catalogues**  
635.9 - green boxes on the shelves

Ridgetown

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## Step 2 : DVDs, Videos and Movies

**Edible Wild Plants**  
Videorecording CA2ON UG300 86E28

Guelph

**Techniques in Plant Identification**  
Videorecording QK97.5.T42

Guelph

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## Step 3 : Government

**Ontario Ministry of Agriculture Food and Rural Affairs**

[OMAFRA Vegetable Newsletter](#), [CropPest](#), [Crop Talk](#), [Baute Bug Blog](#), [ONvegetables.com](#), field crop information and more.

## Step 4 : Images

**Hort.net** [www.hort.net/gallery/](http://www.hort.net/gallery/) A gallery of images online including 4465 images, 2196 plants (as of *March 31, 2010*).

**Plants Database** <http://plants.usda.gov/java/> The US Department of Agriculture provides information on plants.

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## Step 5 : 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.

**Biological Sciences:** an interdisciplinary database offering abstracts and citations to a wide range of research in biomedicine, biotechnology, zoology and ecology, and some aspects of agriculture and veterinary science.

**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

*Amber Waves—the economics of farming, natural resources, and rural America*

*Better Crops with Plant Food*

*Biological Control*

*Canadian Journal of Plant Pathology*

*Canadian Organic Grower*

*Corn and Soybean Grower*

*Crop Protection-Economic Entomology*

*Hay and Forage Grower*

*Ontario Farmer*

## 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.

**Michigan Cover Crops Species** [www.covercrops.msu.edu/species/index.html](http://www.covercrops.msu.edu/species/index.html)

The Michigan State University has a lot of good stuff to help farmers and research results to prove results.

### **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.

### **Hort.net**

A gallery of images online including 4,135 images and 2,028 plants (*as of July 1, 2007*).

### **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

**Ontario Fruit and Vegetable Growers Association** [www.ofvga.org](http://www.ofvga.org)

**Ontario Processing Vegetable Growers** [www.opvg.org/](http://www.opvg.org/)

**Ontario Soil and Crop Improvement Association** [www.ontariosoilcrop.org](http://www.ontariosoilcrop.org)

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## Step 7: Help for your assignments

**Don't forget Peer Helpers and the Academic Skills Consultant @ your library !**

### **Refworks**

Use this program online to organize the sites and sources you need to create your references.

# Where to find books on crops & veg @ your library

## Quick Classification Guide

<b>500</b>			
574	General biology	581	Botany
		595.7	Entomology

<b>600</b>			
631.58	Organic Agriculture	632.7	Aphid technology & control
632.9	Pests & pesticides	633	Crop Production
633.2	Forages	635	Vegetable Crops

**This guide is online @**

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