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.

Forages vol II: the science of grassland agriculture. Robert Barnes ed. 633.2 For

Handbook of forage and rangeland insects. William O. Lamp ed. 633.2 Lam

Benefits of crop rotation for sustainable agriculture in dryland farming. 631.582 Ben

Crop improvement for sustainable agriculture. University of Nebraska 631.523 Cro

Principles of crop production : theory, techniques, and technology. George Acquaah 633 Acq

Organic field crop handbook : Canadian Organic Growers Inc. Wallet, Janice. 631.584 Org

Harvest of gold : the history of field crop breeding in Canada. Slinkard, A. E. 631.523 Har

Field crop scouting manual : a guide to identifying and diagnosing pest problems. 632 Fie

Cereal grain crops. Neal Stoskopf 633.1 Sto

Step 2: DVDs, Videos and Movies

Conservation tillage and residue management Videorecording 631.513 Con

Organic field crops Videorecording 631.584 Org
Step 3 : Government

Ontario Ministry of Agriculture Food and Rural Affairs
CropPest, Crop Talk, Baute Buq Blog, ONvegetables.com, field crop information and more.

Step 4 : Images

Hort.net 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.

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, focusing 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

Biological Control

Canadian Organic Grower

Corn and Soybean Grower

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.

**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.

**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.

---

Step 6: Associations, Societies and Departments

**Ontario Federation of Agriculture** www.ofa.on.ca

**Ontario Soil and Crop Improvement Association** www.ontariosoilcrop.org

---

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 @ your library

**Quick Classification Guide**

<table>
<thead>
<tr>
<th>600</th>
<th>631.5</th>
<th>Tillage</th>
<th>631.58</th>
<th>Organic Agriculture</th>
</tr>
</thead>
<tbody>
<tr>
<td>632.7</td>
<td>Aphid technology &amp; control</td>
<td>632.9</td>
<td>Pests &amp; pesticides</td>
<td></td>
</tr>
<tr>
<td>633</td>
<td>Crop Production</td>
<td>633.2</td>
<td>Forages</td>
<td></td>
</tr>
</tbody>
</table>

This guide is online @
http://www.ridgetownc.uoguelph.ca/library/library_guides.cfm