

Find Information on

Horticulture



@ 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 catalogue](#).

Internet Directory for Botany

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

Encyclopedia of Plants

Plant descriptions, methods of cultivation, propagation and different varieties and hybrids. Also gardening information, plant diseases and a botanical dictionary.

Field Guide to Trees

Descriptions & images of trees including conifers, simple or compound leaves & palms.

Field Guide to Wildflowers

Descriptions and images of wildflowers by category with information on names, flowering, range, etc.

Zone Maps - Canada, US, Europe

Links to the government versions of the plant hardiness zone maps for Canada (1967 & 2000). Also available, links to USDA maps of North America & European zones.

Step 2 : DVDs, Videos and Movies

Avoidance of Construction Damage to Trees on Wooded Lots

Videorecording: 635.977 Avo

Ridgetown

Evaluating trees for hazards

Videorecording 635.977 Eva

Ridgetown

Herbaceous plants and flowers

Videorecording 635.9

Ridgetown

Planting techniques: herbaceous plants and ground covers

Videorecording: 635.9 Pla

Ridgetown

Planting techniques: trees and shrubs

Videorecording: 635.9 Pla

Ridgetown

Step 3 : Books

Ball Redbook: greenhouses and equipment vol.1 and crop production vol.2

635.9 Bal

Ridgetown

The Hillier Manual to Trees and Shrubs

635.977 Hil

Ridgetown

Pictorial library of landscape plants

635.9 Hel

Ridgetown

Taylor's Guide to Growing North America's Favourite Plants

635.9097 EII

Ridgetown

The Commercial Greenhouse

635.9821 Boo 1996

Ridgetown

Diseases of greenhouse plants

635.982 Fle

Ridgetown

Greenhouse management

SB 415.H34

Guelph

Hortus third: a concise dictionary of plants cultivated in the United States and Canada

582.061 Bai

Ridgetown

Step 4 : Images

Hort.net<http://www.hort.net/gallery/>

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

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

http://www.lib.uoguelph.ca/resources/journal_articles/

Agricola: a comprehensive index to agricultural and life sciences information. 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.

Journals & Magazines

American Nurseryman

Annual Review of Plant Biology

Canadian Journal of Plant Pathology (apsnet.org)

[Canadian Journal of Plant Science](#)

Canadian Organic Grower

Crop Protection-Economic Entomology

Ecological Farming in Ontario

[European Journal of Horticultural Science](#)

Floraculture

Horticulture in Canada

Horticulture Review

HortScience

HortTechnology

Journal of the American Society of Horticultural Sciences

Journal of extension (online only)

Journal of Soil and Water Conservation

Ontario Arborist

Organic Broadcaster

Organic Gardening

Plant Disease

Plant Management Network

[Scientia Horticulturae](#)

Step 6 : Searching the Internet

The term "public websites" refers to sites that can be freely 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.

When searching, remember to try alternate words for your topic.

[Accessible Gardening for Therapeutic Horticulture](#)

Therapeutic Horticulture is the purposeful use of plants and plant-related activities to promote health and wellness for an

individual or group. This article contains information on creating an accessible garden and resources recommended by the Univ. of Minnesota for reading further.

Acta Horticulturae

This resource lists the tables of contents of the different volumes of this series. It does NOT include the full text of these volumes.

American Society for Horticultural Science

This member-based association has information on its publications and resources for watching video or listening online to experts in the field.

BioOne

Canadian Society for Horticultural Science

A member-based organization of research and practice publishers of the journal Canadian Plant Science – free online through the library at: <http://www.lib.uoguelph.ca> and organizers of an annual conference on the science of horticulture.

Classification of Plants

A useful description of the terms used to describe plants from cultivar, species through to family and class from the Seed Site (UK).

Garden Landscape and Horticulture Index

Ground Water and Soil Contamination

History of Horticulture

An online paper by [Professor Freeman S. Howlett](#) from his course titled "The History and Literature of Horticulture: From Earliest Times to the Present, from Ohio State University.

International Society for Horticultural Science

A global member-based organization dedicated to conferences and publications in the area of horticulture. For free online access to publications see the journal titles at the Guelph library online: : <http://www.lib.uoguelph.ca>

Northeastern Weed Science Society

A member-based society devoted to scientific and practical information sharing.

Plant Facts

Plant Tissue Culture

An information exchange on plant tissue culture based at Texas A&M University.

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

Science Direct

Turfgrass Information File

Web of Science

Remember the difference reading a webpage online:

Who wrote it? Why? What is it for?

Learning more about evaluation of websites:

http://www.lib.uoguelph.ca/assistance/tutorials/evaluating_web_sites/

Step 7: Associations, Societies and Departments

American Horticultural Society

American Phytopathology Society Education Center

Royal Horticultural Society Online (UK)

Step 8: Help for your assignments

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

Refworks http://www.lib.uoguelph.ca/research/create_bibliographies/

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

Citation Machine <http://citationmachine.net/>

This website is open to the public. It can organize your sources while you search.

APA Style Guide http://www.lib.uoguelph.ca/assistance/writing_services/undergraduates/citations_&_referencing/APA.cfm

Use this guide to correctly cite your sources in written work – essays, assignments, etc.