

## FORESTRY

Following is some general information about resources and tools to assist researchers in the field of Forestry. This list is just a sampling of what the Quimby Library has in its collection.

### FINDING BOOKS

The library's holdings are best accessed through Minerva, our online catalog. This system can be searched by author, title, subject heading, or key word. Help in using the system is available online and at the reference/circulation desk. The library catalog [<http://minerva.maine.edu/search~S96>] can be accessed from the library as well as your home or office via the internet.

The library holdings are arranged by the Library of Congress Classification system and uses Library of Congress subject headings. Examples of possible subjects include:

**Agroforestry; Biology – Authorship; Deforestation; Forests biodiversity; Forest biodiversity conservation; Forest biomass; Forest canopy ecology; Forest conservation; Forest dynamics; Forest ecology; Forest flora; Forest fungi; Forest health; Forest influences; Forest litter; Forest insects; Forest landscape design; Forest management; Forest policy; Forest products industry; Forest protection; Forest restoration; Forest roads; Forest soils; Forestry law and legislation; Forests and forestry; Fuelwood; Hardwoods; Life sciences – Authorship; Logging; Lumber trade; Lumbering; Non-timber forest products; Old growth forests; Rain forest ecology; Rain forests; Report writing; Root rots; Sawmills; Silvicultural systems; Soil ecology; Sustainable forestry; Technical writing; Timber; Tree climbing; Tree farms; Tree felling; Trees; Trees, care of; Trees -- diseases and pests; Urban forestry; Wood; Woodlots; Woody plants; [common tree names ex. Ash, Eastern hemlock, etc.]**

### REFERENCE SOURCES

Atlas of insects harmful to forest trees / Vladimir Novak. **REF SB761 .N93 1976**

Atlas of United States trees. / U.S. Forest Service **REF G1201.K1 U65 1971**

The conservation atlas of tropical forests : The Americas / IUCN **REF G1101.K3 C6 1996**

The conservation atlas of tropical forests: Asia and the Pacific / IUCN **REF G2201.K3 C6 1991**

The Conservation atlas of tropical forests : Africa / IUCN **REF G2446.K3 C6 1991**

Dictionary of word roots and combining forms : compiled from the Greek, Latin, and other languages, with special reference to biological terms and scientific names / by Donald J. Borror.

**REF QH13 .B68 1960**

Directory of Maine certified logging professionals / Maine TREE Foundation **REF SD538.2.M2 D57 2000**

Dirr's hardy trees and shrubs : an illustrated encyclopedia / Michael A. Dirr. **REF SB435.5 .D556 1997**

Dirr's trees and shrubs for warm climates : an illustrated encyclopedia / Michael A. Dirr

**REF SB435.52.S86 D57 2002**

Doing honest work in college : how to prepare citations, avoid plagiarism, and achieve real academic success / Charles Lipson. **PN171.F56 L56 2004**

Encyclopedia of American forest and conservation history **REF SD143 .E53 1983**

The environmental resource handbook. **REF GE20 .E586 2003/04**

Essentials of forestry practice / Charles H. Stoddard. **SD373 .S79 1968**

Forest atlas of the Midwest / compiled by Robert W. Merz. **REF SD144.A117 M47 1978**

A forest atlas of the Northeast / by Howard W. Lull. **REF SD144.A124 L8 1968**

Forest trees of Maine **REF QK164 .F67 1995** [circ desk] also online

<http://mainegov-images.informe.org/doc/mfs/pubs/ftm/ftm.pdf>

Forestry handbook / edited for the Society of American Foresters by Karl F. Wenger **REF SD373 .F58 1984**

Forestry in Maine Directory <http://www.forestryinmaine.com/>

Handbook for Eastern timber harvesting / Simmons, Fred C. **SD538 .S5 1979**

Hough's encyclopaedia of American woods / by E.S. Harrar. **REF SD536 .H83 1957** [23 vols.]

An Illustrated guide to maples / Antoine le Hardy de Beaulieu. **REF QK495.A17 L413 2003**

Illustrated guide to trees and shrubs : a handbook of the woody plants of the northeastern United States and adjacent Canada / Arthur H. Graves **QK118 .G73 1992** [circ desk]  
Integrated Taxonomic Information System <http://www.itis.gov/>  
A new tree biology: facts, photos, and philosophies on trees and their problems and proper care / Alex L. Shigo. **QK475 .S44 1986** [circ desk]  
A new tree biology dictionary : terms, topics, and treatments for trees and their problems and proper care / by Alex L. Shigo. **REF QK474.87 .S55 1986**  
The practice of silviculture : applied forest ecology / David M. Smith, et al. **D391 .S57 1986**  
Scientific style and format : the CSE manual for authors, editors, and publishers **REF T11 .S386 2006**  
Seeds of woody plants in the North America / J.A. Young. **REF SB170 .Y68 1992**  
Silvics of North America / Russell M. Burns and Barbara H. Honkala. **REF S21 .A37 no. 654**  
Terminology of forest science, technology, practice, and products; English language version / Joint FAO/IUFRO Committee on Forestry Bibliography and Terminology **REF REF SD126 .M83 no. 1**  
Terms of the trade : a handbook for the forest products industry / eds: William Dean and David S. Evans. **REF TS804 .T47 1978**  
Trees and shrubs of New England /M.J. Dwelley. **QK121 .D85 2000** [circ desk]  
Trees of the northern United States and Canada / J.L. Farrar. **REF QK110 .F3 1995** [circ. desk]  
U.S. Forest Carbon Calculation Tool: Forest-Land Carbon Stocks and Net Annual Stock Change / J.E. Smith, et al. <http://nrs.fs.fed.us/pubs/2394>  
Wood handbook: wood as an engineering material. / Forest Products Laboratory, Forest Service **TA419 .U65 1974**  
Woods words : a comprehensive dictionary of loggers terms. / McCulloch, Walter F. **REF PE3727.L8 M3 1958**  
Writing for science / R. Goldbort **T11 .G626 2006**

Digital Book Index <http://www.digitalbookindex.com/about.htm>  
National Academy Press (Full text of over 3000 titles) <http://books.nap.edu/index.html>  
Treearch. US Forest Service <http://treearch.fs.fed.us/>

## **FINDING JOURNAL ARTICLES AND CONFERENCE REPORTS**

The following abstracting/indexing databases will help you find published non-book literature.

### **INDEXES/DATABASES**

Academic Search Premier (EBSCOhost) <http://libraries.maine.edu/mainedatabases/authmaine.asp?db=asp2>  
AgNIC <http://www.agnic.org>  
Agricola 1970+ (EBSCOhost) <http://libraries.maine.edu/mainedatabases/authmaine.asp?db=ag>  
Environmental History Bibliography (Forest History Society) <http://www.foresthistory.org/research/biblio.html>  
Environment Complete (EBSCOhost) <http://libraries.maine.edu/mainedatabases/authmaine.asp?db=eih>  
Forest Science <http://217.154.120.6.prxy2.ursus.maine.edu/FORESTSCIENCE/searchform-quicksearch.nsp>  
TreeSearch (USDA Forest Service) <http://www.treearch.fs.fed.us>  
UFind: the Urban Forestry Index <http://www.urbanforestryindex.net/>

### **JOURNALS**

American forests  
Arboriculture & urban forestry [continues: Journal of arboriculture]  
Canadian Journal of Forest Research  
Forest notes  
Forest products journal  
Journal of forestry  
The Northern logger and timber processor  
Northern woodlands  
Unasylva [www.fao.org/forestry/site/unasylva/en](http://www.fao.org/forestry/site/unasylva/en)

For a complete list of our journal holdings go to: <http://www.unity.edu/library/periodicals.asp>

## ONLINE ARTICLES

Cambridge Scientific Abstracts – Discovery Guides

Exploring remote sensing through forestry applications / Reene Grossman & Amy L. Forrester (January 2001)

<http://www.csa.com.prxy2.ursus.maine.edu/discoveryguides/remote/overview.php?SID=egn7557pq5reb1nb8egav86o96>

Two invasive insect species from Asia: the Asian tiger mosquito and the Asian longhorn beetle / Robert Hilton (December 2000)

<http://www.csa.com.prxy2.ursus.maine.edu/discoveryguides/insect/overview.php?SID=egn7557pq5reb1nb8egav86o96>

Wildfires, fuel loads, and forest management policy issues (January 2004)

<http://www.csa.com.prxy2.ursus.maine.edu/discoveryguides/ern/04jan/overview.php?SID=egn7557pq5reb1nb8egav86o96>

## VIDEOS

Chain saws and common sense..a guide for people with both **VIDEO 621.93 C349**

Chipper use and safety / Produced by the National Arborist Assoc. **VIDEO 634.9 C444**

Electrical hazards and trees / National Arborist Association **VIDEO 634.93 EL25**

Evaluating trees for hazard / Written and produced by: U.S.D.A. Forest Service. **VIDEO 634.92 Ev13**

Fighting fire in the interface / Wildland Fire Consultants and Seminars **VIDEO 634.9618 F468**

Fire weather / **VIDEO 634.9618 F514**

Powerful problems/growing solutions / Written and produced by Louisville Gas and Electric Company

**VIDEO 634.977 P871**

Professional tree care safety / Produced by the National Arborist Assoc. **VIDEO 634.9 P942**

This land is your land : documenting a century of National Forest management / Doug Hawes-Davis.

**VIDEO 333.75 T349**

## ASSOCIATIONS/SOCIETIES

American Forest and Paper Association <http://www.afandpa.org/>

American Forests <http://www.americanforests.org/>

Cradle of Forestry <http://www.cradleofforestry.org>

Forest Certification Resource Center <http://www.certifiedwood.org/>

Forest History Society <http://www.lib.duke.edu/forest/>

Forest Society of Maine <http://www.fsmaine.org/>

International Society of Environmental Bioindicators (ISEBI) <http://bioindicators.org/>

International Union of Forest Research Organizations <http://www.iufro.org/>

Maine Wood Products Association <http://www.mwpa.org/>

National Forest Foundation (the official nonprofit partner of the USDA Forest Service)

<http://www.nationalforests.org/>

New England Forestry Foundation <http://www.newenglandforestry.org/home/index.asp>

Small Woodland Owners Association of Maine <http://www.swoam.com/>

Society of American Foresters <http://www.safnet.org/>

Society of Wood Science and Technology <http://www.swst.org/>

## GOVERNMENT/INTERGOVERNMENTAL

Food and Agriculture Organization Forestry <http://www.fao.org/forestry/index.jsp>

Forest Restoration Information Service (FRIS) <http://www.unep-wcmc.org/forest/restoration/fris/default.aspx>

Maine Forest Service <http://www.state.me.us/doc/mfs/mfshome.htm>

OSHA Assistance for the Tree Care Industry <http://www.osha.gov/SLTC/treecare/index.html>  
United Nations Forum on Forests <http://www.un.org/esa/forests/>  
USA.gov The U.S. Government's official web portal <http://www.usa.gov/>  
USDA Forest Service <http://www.fs.fed.us/>  
USGS Forest and Rangeland Ecosystem Science Center <http://fresc.usgs.gov/>

#### WEB RESOURCES

Bibliography of Dendrochronology <http://www01.wsl.ch/dendrobiblio/>  
Bibliography of *Phytophthora ramorum* (Sudden Oak Death Disease)  
<http://nature.berkeley.edu/comtf/html/bibliography.html>  
Encyclopedia of life <http://www.eol.org/>  
Forest & shade tree insect & disease conditions for Maine  
<http://www.maine.gov/doc/mfs/pubs/annpubs.htm#idmsum>  
Forest Ecology Network : Working to protect the native forest environment of Maine.  
<http://www.forestecologynetwork.org/>  
Forest Protection Portal <http://forests.org/>  
Species 2000 <http://www.sp2000.org/>  
Treelink.org <http://www.treelink.org/>  
WWW Virtual Library: Forestry <http://www.metla.fi/info/vlib/Forestry/>