

Forest Resources and Forest Resource Management

Information Access Policy

Clemson University Libraries

Forest Resources and Forest Resource Management Reference Librarian: Maggie Albro
Written by S. Rook Schilf, Fall 1999; Revised Fall 2002; Revised by L. Sill, March 2012;
Revised by M. Albro, November 2019

I. Purpose

a. Objective

Clemson University Libraries' forest resources and forest resource management collection is developed to support the undergraduate Bachelor of Science degree and the graduate Master of Science, Master of Forest Resources, and Ph.D. degrees offered by the Department of Forestry and Environmental Conservation in the College of Agriculture, Forestry, and Life Sciences. The collection supports the curricular and research needs of students and instructional and research needs of faculty.

b. Curriculum supported

i. B.S.in Forest Resource Management

Undergraduates may select from the standard program of study or the Land Surveying emphasis area. Both programs of study prepare students for a broad spectrum of employment opportunities in the public and private sectors.

ii. M.F.R. in Forest Resources

The M.F.R degree is a non-thesis track requiring a minimum of 36 credit hours. Students are expected to take a minimum of two hours of Special Problems and two iterations of Graduate Seminar.

iii. M.S. in Forest Resources

The M.S. degree is a thesis track degree requiring 24 credit hours of graduate course work in addition to a minimum of 6 hours of thesis research.

iv. Ph.D. in Forest Resources

The Ph.D. program includes 30 credit hours beyond a master's degree (or 60 credit hours beyond a bachelor's degree), including 18 hours of dissertation research.

c. Primary users

The primary users are undergraduates and graduate students from the College of Agriculture, Forestry, and Life Sciences who are majoring in Forest Resource Management or Forest Resources. Faculty, staff, and extension agents affiliated with Forest Resource Management or Forest Resources are also considered primary users.

d. Secondary users

Much of the material in forest resource management and forest resources is interdisciplinary. Materials bought for this department are used by faculty, students, and staff in many other environmental science and life science programs and departments.

II. Scope of the Collection

The collection is housed between Cooper Library and Offsite Storage, with the exception of some materials available in a stable online format. Collecting efforts are aimed at maintaining a well-rounded collection, with special strengths in the areas of current research at Clemson University and in areas where degrees are given, but which also provides materials for undergraduates in all areas of sustainable agriculture and biological science, with emphasis on wildlife and ecology, and which will in the future provide an adequate basic collection as research interests change.

a. Format guidelines

Monographic material will be purchased in print and/or electronic format. Journals, handbooks, manuals, and encyclopedias will be in electronic format, if available. DVDs will be purchased as requested by the faculty.

b. Language guidelines

Primarily English-language materials will be selected. If materials in other languages are collected, they must generally contain information not readily available in English.

c. Geographical guidelines

Forest Resources materials concerning topics in South Carolina the Southeastern United States, and North America will be emphasized. Other geographic areas will be targeted as research and curricular interests dictate.

d. Chronological guidelines

Most books considered for purchase are current; materials published prior to the most recent five years are purchased very selectively.

e. Types of materials excluded

The following materials will be excluded unless there is an extraordinary need and/or a specific request:

- i. Workbooks
- ii. Computer software
- iii. Rare materials
- iv. Textbooks

III. Subject Classifications Collected

Primary Subject Classifications:

Forestry	SD
Lumber (economics)	HD 9750 – HD 9773
Paper (economics)	HD 9820 – HD 9843
Wood construction	TA 419 – TA 424. TA 666
Wood technology	TS 800 – TS 937
Paper manufacturing	TS 1080 – TS 1268
USDA Forest Service Publications Docs.	A13.

Related Classifications

Agriculture, general	S 583 – S 667
Botany	QK
Ecology	QH 540 – QH 549
Environment	TD, GD 61 – GF 895
Environmental economics	HD 75 – HD 75.6
Outdoor recreation	GV 191 – GV 200
Parks and public reservations	SB 481 – SB 485
Pests and diseases	SB 608 – SB 998
Animal behavior	QL 750 – QL 785
Wildlife conservation	QL 81 – QL 84
Wildlife management	SK 351 – SK 579
Wood finishing	TT 330 – TT 345

IV. Core Forest Resources and Forest Resource Management Journals

American Forests	Journal of Forestry
American Journal of Botany	Journal of Forestry Research
American Midland Naturalist	Journal of the American Society for Horticultural Science
Annals of Botany	
BioScience	Journal of Wildlife Management
Biotropica	Nature
Canadian Journal of Forest Research	Phytopathology
Castanea	Plant Physiology
Conservation Biology	Science
Ecological Monographs	Soil Science Society of America Journal
Forest Ecology and Management	
Forest Products Journal	Transactions of the American Fisheries Society
Forest Science	
Forestry	Unasylva
Forestry Chronicle	Wildlife Society Bulletin
HortScience	Wood and Fiber Science
Journal of Ecology	

V. Core Forest Resources and Forest Resource Management Databases and Indexes

AGRICOLA	ProQuest Dissertations and Theses – Full Text
Agricultural and Environmental Science Database (ProQuest)	PubMed
Biological and Agricultural Index Plus	Science Citation Index
BIOSIS	SciFinder Scholar
Current Contents Connect	TOXLINE
MEDLINE	TOXNET
Nexis Uni	Web of Science
PAIS	Zoological Record

VI. Access to Information not Available On-site

- a. Remote Storage
Online request forms and document delivery enable access to materials in Clemson Libraries' remote storage facilities within 24 business hours.
- b. Interlibrary Loan
The primary access point for journals and secondary access point for books not owned or accessible by Clemson Libraries will be Interlibrary Loan. This service is free to Clemson University students, faculty, and staff.
- c. PASCAL Delivers
The primary access point for books not owned or accessible by Clemson Libraries will be PASCAL Delivers. This service provides access to books owned by other academic libraries in the state of South Carolina and is free to Clemson University students, faculty, and staff.

VII. Selection Tools Used

- a. Faculty and student requests and recommendations
- b. Course syllabi
- c. Major Forestry journals
- d. Publishers' websites and catalogs
- e. An approval plan
- f. GOBI online database
- g. Circulation, Interlibrary Loan, and PASCAL Delivers activity

VIII. Deselection Guidelines

Monographic material, with an imprint of 15 years ago or earlier, which has not circulated for the last ten years, will be reviewed for deselection. Statistical reports are available for review of these titles. Due to the need to maintain materials for historical research and/or reference, older materials may be kept even if they have not circulated recently. If a book has not circulated and is historically important, Special Collections will be asked to house it. If Special Collections does not take the item, storage will be considered if the item is rare or unique to Clemson.

IX. Evaluation Tools

- a. Circulation, recall, internal use
- b. Interlibrary Loan and PASCAL Delivers requests
- c. *Journal Citation Reports*

X. Collection Assessment and Planning

- a. Qualitative Measures
 - i. The information access policy for this department will be reviewed every five years.
 - ii. Appropriate bibliographies will be checked against our holdings
 - iii. Benchmarking projects, to be determined
- b. Quantitative Measures

- i. Interlibrary Loan activities will be monitored to see what subject areas are lacking and what type of materials are most requested.
- ii. Circulation statistics, for both print and electronic resources, will be reviewed to see which areas of the collection are most heavily used.
- iii. Keeping track of new research grants undertaken and the new courses taught in the Forest Resources & Forest Resource Management Program can also help determine what materials to purchase and helps in the planning.