Bibliography of Forest Service Recreation Research: 1983-1992
Abstract
Contains citations for more than 900 publications and articles that describe
recreation research conducted by USDA Forest Service and cooperating scientists
from 1983 through 1992. Indexes by subject and keyword are included.

The Compiler
JOHN J. DAIGLE, outdoor recreation planner, received a B.S. degree in recreation
resources management from the University of Maine in 1986 and an M.S. degree in
recreation resources and landscape architecture from Colorado State University in
1990. He joined the USDA Forest Service’s Intermountain Forest and Range
Experiment Station in 1988 and currently is engaged in research on rural community
development with the Northeastern Forest Experiment Station at the University of
Massachusetts.

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Northeastern Forest Experiment Station
5 Radnor Corporate Center
100 Matsonford Road, Suite 200
Radnor, Pennsylvania 19087-4585

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This bibliography is dedicated to the memory of Richard M. Schreyer, who passed away March 23, 1991. A premier recreation researcher and a member of the Utah State University faculty since 1974, Dr. Schreyer enjoyed an extensive working relationship with the USDA Forest Service, conducting numerous cooperative studies with scientists at the Intermountain, North Central, Pacific Southwest, and Rocky Mountain Forest Experiment Stations. In 1987 he produced a video cassette series for the use throughout the Forest Service in training personnel on recreation behavior as it relates to resource management. Dr. Schreyer's many contributions to the field of leisure research and to the Forest Service are gratefully acknowledged.
Introduction
This bibliography supplements "1961-1982 Recreation Research Publications" (Echelberger et al. 1983). The citations listed reflect recreation research conducted by USDA Forest Service and cooperating scientists from 1983 through 1992. Recreation research currently is being conducted by work units at seven Forest Service experiment stations. A brief description of the work of each unit follows.

Missoula, Montana
The Wilderness Management work unit of the Intermountain Forest and Range Experiment Station is seeking ways to improve techniques for managing some 91 million acres of wilderness. Past research has focused on understanding wilderness visitors, including their experiences and ecological impact. Current research is concerned with integrating these findings with ecosystem management within wilderness.

Chicago, Illinois
The work unit on Managing Urban and High-use Recreation Setting at the North Central Forest Experiment Station is attempting to better understand how changes in physical, biological, social, and managerial attributes influence perceptions of environmental quality and recreational choice of urban and high-use areas. Scientists also are developing models of human perception and behavior in urban and high-use recreation settings that incorporate previous research related to biological and ecological systems.

Burlington, Vermont
Scientists with the Forest Recreation Investment Research work unit at the Northeastern Forest Experiment Station are studying recreation quality as it relates to management practice and seeking to identify alternative value systems that reflect user objectives in the management of recreation resources on public lands. They also are investigating the role of forest recreation and tourism on the economy and quality of life in rural communities.

Seattle, Washington
The People and Natural Resource work unit of the Pacific Northwest Forest and Range Experiment Station is exploring the benefits of an integrated approach to resource management whereby emphasis is shifted from dominant uses to methods that incorporate landscape, aesthetic, social, and subsistence values. Emphasis is on the social aspects of ecosystem management.

Riverside, California
Scientists with the Wildland Recreation and the Urban Culture work unit at the Pacific Southwest Forest and Range Experiment Station are studying the use of recreation by different cultural groups and looking for ways to improve communication between these groups and managers of public lands so that methods can be developed to reduce conflicts, increase satisfaction, and protect resources.

Fort Collins, Colorado
The Valuation of Wildland Resource Benefits work unit of the Rocky Mountain Forest and Range Experiment Station is identifying and measuring the values and benefits of amenity goods and services, including outdoor recreation. Data from this research will enable researchers to enhance these values through better-based management.

Athens, Georgia
Research by the Outdoor Recreation and Wilderness Assessment work unit located at the Southeast Forest Experiment Station addresses three general areas pertaining to public and private land and water resources: (1) understanding and modeling implications of long-term supply and demand trends in outdoor recreation and wilderness, (2) improving ways to measure benefits and values of outdoor recreation and wilderness, and (3) understanding and modeling the social and economic impacts of forest and natural resource management alternatives on rural communities.

Washington, D.C.
Working with these seven research work units is the recreation branch of the Forest Service's Forest Inventory, Economics, and Recreation Research staff. It is responsible for facilitating five areas of research: recreation, wilderness, urban forestry, rural development, and cultural resources. The recreation branch also provides integration across research projects, research staffs, and deputy areas, and develops new program areas.

Organization
Publications in this bibliography can be located by author, subject, or keyword. Citations are listed alphabetically by senior author and then by year of publication. Individual entries are numbered to facilitate cross referencing to the subject classification and keyword indexes.

The subject index includes six major categories, each with 3 to 12 subclasses. Some of the latter are further subdivided. For example, the category Management of Areas and Facilities includes the subclass of Wilderness and Backcountry. This subclass, in turn, is divided into Wilderness Management, Trail Management, and Campsite Management. Keywords, identified by title and/or content, range from Administrative decisionmaking to Zoning as a management practice.


Contemporary issues in outdoor recreation: technical papers from the 1988 and 1989 SAF conventions; 1988 October 16-17; Rochester, NY. Fairfax, VA: George Mason University, Center for Recreation Resources Policy: 35-44.


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Intermountain Forest and Range Experiment Station: 1-8.


715. Rudis, Victor A. 1990. A data base to access the water, range, wildlife habitat, and biophysical recreation values and uses of forests in the United States. In: Gramann, James H., comp. Proceedings, 3rd symposium on social science in resource management; 1990 May 16-19; College Station, TX. College Station, TX: Texas A&M University; 107-108.


820. Stevens, T.; Allen P.; More, T. 1986. Benefits, costs, revenues, and pricing of public forest day-use recreation areas. Res. Bull. 708. Amherst, MA: Massachusetts Agricultural Experiment Station and University of Massachusetts, College of Food and Natural Resources. 29 p.


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