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ABSTRACT

With over 250 environment-related periodicals available to libraries in 1973, it seems imperative to provide a selective guide which will assist the small or medium-sized library in developing a reasonable cross-section of the great variety of periodicals in the field. The following list of seventy publications has been selected with such an objective. Although the list is necessarily subjective, the compiler has tried to provide sound information upon which the librarian may make a satisfactory selection. Included in the listing are national and international periodicals, in English, which contain a strong environmental emphasis. Regional publications have been excluded although many regions of the United States have excellent publications dealing with local environmental conditions. Newsletters, bulletins and other fugitive materials are excluded, as are periodicals published by agencies of federal or state governments. (Other Institute materials are available as LI 004 469, 004 471 and 004 427.) (Author/SJ)

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Environmental Periodicals for
Public Libraries:

A Selected Annotated List

by

Ann H. Raup

Prepared for the Institute on Environ-
mental Information Programs for Public
Libraries, Western Michigan University,
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Western Michigan University
Kalamazoo, Michigan
1973

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PREFACE

With over 250 environment-related periodicals available to libraries in 1973, it seems imperative to provide a selective guide which will assist the small or medium-sized library in developing a reasonable cross-section of the great variety of periodicals in the field. The following list of seventy publications has been selected with such an objective. Although the list is necessarily subjective, the compiler has tried to provide sound information upon which the librarian may make a satisfactory selection.

Included in the listing are national and international periodicals, in English, which contain a strong environmental emphasis. Regional publications have been excluded although many regions of the United States have excellent publications dealing with local environmental conditions. Newsletters, bulletins, and other fugitive materials are excluded, as are periodicals published by agencies of federal or state governments.

ABBREVIATIONS OF ABSTRACTS AND INDEXES

Art. Ind.	Art Index
Bio. Abstr.	Biological Abstracts
Bio. & Agri. Ind.	Biological and Agricultural Index
B.P.I.	Business Periodicals Index
Can. Ind.	Canadian Periodical Index
Chem. Abstr.	Chemical Abstracts
Econ. Abstr.	Economic Abstracts
Eng. Ind.	Engineering Index
Env.	Environment Information Access
Env. Ind.	Environment Index
PAIS	Public Affairs Information Service
RG	Readers' Guide to Periodical Literature
SCI	Science Citation Index

Note: * indicates inclusion of feature in publication listed.

Title: Air and Water News

Publisher: Stanley H. Brams

Address: 801-7 New Center Bldg.
Detroit, Michigan 48202

Number of issues per year: 52 .

Price per year: \$145

Average length per issue: 8 pages

Indexed in:

Description:

A weekly report on environmental pollution including feature departments in law, marketing and technology. Reports on local, state, national and international levels. While this is an excellent abstract publication there are other periodicals which could serve the general public library with greater efficiency at a lower cost.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance good	Popular
Book Reviews	Illustrations No	*Serious non-technical
Letters	Documentation	Technical or scholarly
Editorials	Authors Identified	
Advertising	Content emphasis Environmental pollution problems	

Title: Alternatives

Publisher: Alternatives Ed. Robert Pachtke

Address: Trent University
Peterborough, Ontario
Canada

Number of issues per year: 4

Price per year: \$3.25

Average length per issue: 8 pages

Indexed in:

Description:

Published by students and faculty of Trent University, Ontario. Thought provoking essays are well balanced with ecotactics and other information services for more practical readers.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Good	* Popular
Book Reviews	Illustrations Black and white	* Serious non-technical
Letters *	Documentation Good	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising	Content emphasis Ecotactics	

Title: The American City

Publisher: Bottenheim Publishing Corporation

Address: Berkshire Common
Pittsfield, Massachusetts 01201

Number of issues per year: 12

Price per year: \$15

Average length per issue: 175 pages

Indexed in: Eng. Ind. R.G.

Description:

This publication is divided into areas which include: Wastewater Collection and Treatment, Refuse Collection and Disposal, Parks and Recreation, Air Pollution and seven other areas. Each area offers up to date articles on its specific topic - written in non-technical language. Of special interest to city managers and engineers.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Good	Popular
Book Reviews*	Illustrations Black and white	Serious non-technical
Letters*	Documentation Good	*Technical or scholarly
Editorials*	Authors Identified Yes	
Advertising*	Content emphasis City management and engineering	

Title: American Forests

Publisher: American Forestry Association

Address: 1319 Eighteenth Street, N.W.
Washington, D.C. 20036

Number of issues per year: 12

Price per year: \$7.50

Average length per issue: 64 pages

Indexed in: R.G.

Description:

Published by a national conservation organization of long standing. This magazine stresses forest problems and their management as well as other environmental areas. Sample articles include: "Sand Dunes: Problem or Prize?", "Parks Across The Prairies" and "Swedish Forestry and the General Public".

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Good	Popular
Book Reviews *	Illustrations Color and black and white	*Serious non-technical
Letters *	Documentation Yes	Technical or scholarly
Editorials Excellent	Authors Identified Named	
Advertising *	Content emphasis Conservation awareness	

Title: Animals

Publisher: Nigel Sitwell Ltd.

Address: 21-22 Great Castle Street
London W I N 8LT.
England

Number of issues per year: 12

Price per year: \$10.00

Average length per issue: 44 pages

Indexed in: *

Description:

A British publication which focuses upon international wildlife and natural history. The prime focus is to increase the knowledge of the various forms of wildlife in the world so more people will become concerned with wildlife ecology and conservation. Color photos are excellent. Sample articles include "Farne Island Rabbits," "The Beaver Returns to Switzerland" and "The Wolf and Man."

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance	*Popular
Book Reviews*	Illustrations Color and black and white	*Serious non-technical
Letters*	Documentation Good	Technical or scholarly
Editorials*	Authors Identified Named	
Advertising*	Content emphasis Wildlife	

Title: Audubon

Publisher: National Audubon Society

Address: 1130 Fifth Avenue
New York, New York 10028

Number of issues per year: 6

Price per year: \$8.50

Average length per issue: 117 pages

Indexed in: Biol. Abstr. R.G.

Description:

An excellent publication with color photos to illustrate many of the articles. Much of the magazine is devoted to eco-alert features which are accurate in their documentation. Sample articles: "This Watery Planet", "Uncle Sam's Mini-Park" and "On The Beach".

A separate department - The Audubon Cause - is an important part of each issue. This department is divided into the following sub departments: Comment Conservation/Legislation, Econotes, Ecology Today, The Audubon Way and Etcetera.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Superior	Popular
Book Reviews *	Illustrations Color and black and white	* Serious non-technical
Letters	Documentation Yes	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising *	Content emphasis Eco-action and natural history	

Title: Awareness

Publisher: Paul E. Goff

Address: 4031 Royer Rd.

Apt. 209

Toledo, Ohio 43623

Number of issues per year: 12

Price per year: \$3.00

Average length per issue: 15 pages

Indexed in: Env.

Description:

A pocket-sized magazine offering interesting information in the nature study areas. Excellent resource for teachers and youth leaders.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Good	*Popular
Book Reviews	Illustrations Black and white	*Serious non-technical
Letters	Documentation	Technical or scholarly
Editorials	Authors Identified	
Advertising	Content emphasis Nature study	

Title: Biological Conservation

Publisher: Elsevier Publishing Co.

Address: Barking
Essex
England

Number of issues per year: 4

Price per year: \$15.60

Average length per issue: 320 (79) per issue

Indexed in: *

Description:

A very valuable scholarly journal which presents articles written by specialists in their field concerning scientific protection of plant and animal communities throughout the world. All areas of conservation are covered and the articles are very well documented. The book review department is excellent and the reviews are quite complete.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Good	Popular
Book Reviews *	Illustrations Black and white	Serious non-technical
Letters	Documentation Excellent	*Technical or scholarly
Editorials	Authors Identified Named	
Advertising	Content emphasis Biological conservation	

Title: Bio Science

Publisher: American Institute of Biological Sciences

Address: 3900 Wisconsin Ave. N.W.
Washington, D.C. 20016

Number of issues per year: 12

Price per year: \$24.00

Average length per issue: 47 pages

Indexed in: Biol. Abstr. Chem. Abstr.

Description:

An excellent technical journal devoted to publishing biological research reports. Many of the articles are detailed and important only to biologists. Occasionally there are articles of ecological importance but the cost of the journal does not justify its placing in a general public library unless the population is basically oriented to biological studies.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Good	Popular
Book Reviews*	Illustrations Black and white	Serious non-technical
Letters*	Documentation Good	*Technical or scholarly
Editorials*	Authors Identified Named	
Advertising*	Content emphasis General Bio. Science	

Title: Canadian Geographical Journal

Publisher: Royal Canadian Geographical Society

Address: 488 Wilbrod Street
Ottawa, Canada K IN 6M8

Number of issues per year: 12

Price per year: \$8.00

Average length per issue: 38 pages

Indexed in: Can. Ind. P.A.I.S. Soc. Sci. & Hum. Ind.

Description:

Published by the R.C.G.S. in order to better inform the world about Canada and her natural, cultural, and geographical resources. The articles are well written and often deal with ecological problems and their solutions. A good example is "Turbins over the Tundra," pointing out the importance of airplane to development of N. Canada but it also leaves many questions unanswered as to the ecological impact of the turbin engine on the environment. Another article is "Pollution or Poppycock" which describes major pollution problems in Canada.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Good	Popular
Book Reviews *	Illustrations Black and white	*Serious non-technical
Letters	Documentation Good	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising *	Content emphasis Canada - natural history and geography	

Title: Catalyst for Environmental Quality

Publisher: Nelson Buhler

Address: 274 Madison Avenue
New York, New York 10016

Number of issues per year: 4

Price per year: \$5.00

Average length per issue: 44 pages

Indexed in: *

Description:

Concerned with the total environment this publication presents articles written by leaders in the field of environmental concerns. Most of the information is about the U.S. but occasional articles deal with world problems. Of special interest to teachers in the department Environmental Education Aids which reviews booklets, books, films, games, records, etc.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Good	Popular
Book Reviews*	Illustrations Black and White	*Serious non-technical
Letters*	Documentation Excellent	Technical or scholarly
Editorials*	Authors Identified Named	
Advertising*	Content emphasis Total environment	

Title: C F Letter - a report on environmental issues

Publisher: The Conservation Foundation

Address: 1717 Massachusetts Avenue, N.W.
Washington, D.C. 20036

Number of issues per year: 12

Price per year: \$6.00

Average length per issue: 12 pages

Indexed in: Env.

Description:

Each monthly issue is devoted to a single subject, such as, current legislation in air pollution or water pollution. Emphasis is on legislative action and governmental policy. An excellent source for up-to-date information.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Satisfactory	Popular
Book Reviews	Illustrations No	* Serious non-technical
Letters	Documentation Yes	Technical or scholarly
Editorials	Authors Identified Editor named	
Advertising	Content emphasis Environmental problems and government attitudes	

Title: City: Magazine of Urban Life and Environment

Publisher: Ed., Donald Canty, Urban America Inc.

Address: 1717 Massachusetts Ave., N.W.
Washington, D.C. 20036

Number of issues per year: 6

Price per year: \$10.00

Average length per issue: 204 pages

Indexed in:

Description:

Well edited bi-monthly devoted to urban problems and possible solutions.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Good	*Popular
Book Reviews*	Illustrations Yes	*Serious non-technical
Letters	Documentation Good	Technical or scholarly
Editorials*	Authors Identified Named	
Advertising	Content emphasis Urban life	

Title: Clear Creek - The Environmental Viewpoint

Publisher: Clear Creek Associates, Inc.

Address: One South Park
San Francisco, California 94107

Number of issues per year: 12

Price per year: \$7.50

Average length per issue: 76 pages

Indexed in:

Description:

What started out as a rather amateur newspaper has developed into a very good magazine. The entire emphasis of this publication is on ecological problems and often their solutions. Eco-action is a strong point in most of the articles. Alternate lifestyles are featured as a means to combat some of the ecological ills of the world. Articles are usually in a non-technical form which appeals to the general public.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Satisfactory	Popular
Book Reviews*	Illustrations Black and white	*Serious non-technical
Letters*	Documentation Yes	Technical or scholarly
Editorials*	Authors Identified Named	
Advertising*	Content emphasis Eco-action	

Title: Conservation Report

Publisher: National Wildlife Federation

Address: 1412 16th Street, N.W.
Washington, D.C. 20036

Number of issues per year: 52

Price per year: Free

Average length per issue: 10 pages

Indexed in:

Description:

A report on Congressional conservation action, providing an excellent source of information about important federal legislation in conservation and ecological matters. Each issue reviews current Bills introduced into both Houses of Congress as well as Sub-committee activities. Attention is also given to various hearings to be held throughout the U.S. Excellent source for city libraries.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Good	Popular
Book Reviews	Illustrations None	*Serious non-technical
Letters	Documentation Excellent	Technical or scholarly
Editorials	Authors Identified Named	
Advertising	Content emphasis Governmental action in Conservation areas	

Title: Defenders of Wildlife News

Publisher: Defenders of Wildlife

Address: 2000 N. Street, Northwest
Washington, D.C. 20036

Number of issues per year: 6

Price per year: \$5.00

Average length per issue: 87 pages

Indexed in:

Description:

An excellent source of materials dealing with all types of wildlife preservation. There are feature articles, poems, a children's section and the current news summary, a shock treatment approach, which is often depressing and yet is intended to stimulate the public to action.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Good	*Popular
Book Reviews*	Illustrations Black and white	Serious non-technical
Letters	Documentation Good	Technical or scholarly
Editorials*	Authors Identified Named	
Advertising	Content emphasis Wildlife preservation	

Title: Design and Environment

Publisher:

Address: 6400 Goldsboro Road
Washington, D.C. 20034

Number of issues per year: 4

Price per year: \$11.00

Average length per issue: 65 pages

Indexed in:

Description:

Very interesting articles aimed at city planners, architects, landscape architects and designers. Basic material on how man can redesign his living areas to better fit today's ecological needs.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Good	Popular
Book Reviews*	Illustrations Black and white	*Serious non-technical
Letters*	Documentation Good	Technical or scholarly
Editorials*	Authors Identified Named	
Advertising*	Content emphasis Architecture and design	

Title: Earth

Publisher: Earth Publishing Corporation

Address: The Agriculture Building
The Embarcadero at Mission
San Francisco, California 94105

Number of issues per year: 12

Price per year: \$8.00

Average length per issue: 96 pages

Indexed in: Annual

Description:

Despite the title, this is not an ecology oriented magazine. It does have articles about ecological subjects but it specializes in politics, art, music and other areas of interest to the youth culture.

Sample articles include: "The Selling of the CIA", "For God, Country and Junk" and "The Extinction of Everything Wild".

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Satisfactory	*Popular
Book Reviews*	Illustrations Good black and white	Serious non-technical
Letters *	Documentation Yes	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising *	Content emphasis Youth culture	

Title: Ecolert

Publisher: Orba Information Ltd.

Address: 418 Saint Aulpice St.
 Montreal 125, Quebec
 Canada

Number of issues per year: 52

Price per year: \$60.00

Average length per issue: 8 pages

Indexed in:

Description:

A weekly abstracting publication which features current international news releases in environmental fields. Includes abstracts from newspapers as well as periodicals. Sample copy on request.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Fair	Popular
Book Reviews	Illustrations No	*Serious non-technical
Letters	Documentation Good	Technical or scholarly
Editorials	Authors Identified Named	
Advertising	Content emphasis Current news releases	

20

Title: Ecologist

Publisher: Ecosystems, Ltd

Address: 73 Molesworth St.
Wadebridge, Carnevall, England

Number of issues per year: 12

Price per year: \$12.00

Average length per issue: 40 pages

Indexed in: Env.

Description:

England's response to the general interest in environmental problems. This excellent publication offers much insight into what other countries are doing in the environmental field. The articles are well written but not so technical that they discourage the layman.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Good	* Popular
Book Reviews *	Illustrations Black and white	* Serious non-technical
Letters *	Documentation Good	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising *	Content emphasis Ecology	

Title: Ecology

Publisher: Duke University Press

Address: Box 6697 College Station
Durham, North Carolina 27708

Number of issues per year: 6

Price per year: \$18.00

Average length per issue: 235 pages

Indexed in: Biol Abstr. Biol. Agri. Ind. Chem. Abstr.

Description:

Technical studies of all forms of life in relation to the environment. Excellent for the dedicated student.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance	Popular
Book Reviews*	Illustrations Black and White	Serious non-technical
Letters	Documentation Yes	*Technical or scholarly
Editorials	Authors Identified Named	
Advertising	Content emphasis Ecology monographs	

Title: Engineering News Record

Publisher: McGraw-Hill, Inc.

Address: 1221 Avenue of the Americas
New York, New York 10020

Number of issues per year: 32

Price per year: \$10.00

Average length per issue: 100 pages

Indexed in: Eng. Ind.

Description:

Devoted to articles and news notes in the construction field. Occasional features of ecological interest. Department entitled "Washington Observer" features current news with an environmental emphasis.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Good	Popular
Book Reviews	Illustrations Black and white	Serious non-technical
Letters *	Documentation Yes	*Technical or scholarly
Editorials *	Authors Identified No	
Advertising * Excessive	Content emphasis Construction and building	

Title: Environment

Publisher: Committee for Environmental Information

Address: 438 N. Skinker Blvd.
St. Louis, Missouri 63130

Number of issues per year: 10

Price per year: \$8.50

Average length per issue: 38 pages

Indexed in: R.G. Env.

Description:

Information about the effect of technology on the environment and the peaceful and military use of nuclear energy. Articles are written by specialists in the field and are of consistently high quality. There is an excellent book review section. Available in micro form. Should be in all libraries.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Satisfactory	Popular
Book Reviews*	Illustrations Black and white	Serious non-technical
Letters*	Documentation Good	*Technical or scholarly
Editorials*	Authors Identified Named	
Advertising	Content emphasis Nuclear power problems	

24

Title: Environmental Health Letter

Publisher: Gershon Fishbein

Address: 1097 National Press Building
Washington, D.C. 20004

Number of issues per year: 24

Price per year: \$60.00

Average length per issue: 8 pages

Indexed in:

Description:

Published since 1961 this periodical is oriented to politics and administration more than medicine or technology.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance	Popular
Book Reviews	Illustrations No	* Serious non-technical
Letters	Documentation Yes	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising	Content emphasis Political environmental consciousness	

Title: The Environment Monthly

Publisher: William Houseman

Address: 420 Lexington Ave.

New York, New York 10017

Number of issues per year: 12

Price per year: \$35.00

Average length per issue: 12 pages

Indexed in:

Description:

Emphasises: environmental design.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Good	Popular
Book Reviews	Illustrations	*Serious non-technical
Letters	Documentation	Technical or scholarly
Editorials	Authors Identified One only - Wm. Houseman	
Advertising	Content emphasis Environmental design	

26

Title: Environmental Health

Publisher: Excerpta Medica

Address: 364 Herengracht

Amsterdam, Netherlands

Number of issues per year: 12

Price per year: \$53.50

Average length per issue: 185 pages

Indexed in:

Description:

This monthly survey screens 15,000 scientific journals and periodicals and presents substantial abstracts in English. Subject and author index in each issue.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance	Popular
Book Reviews	Illustrations Black and White	*Serious non-technical
Letters	Documentation Yes	*Technical or scholarly
Editorials	Authors Identified Named	
Advertising	Content emphasis Worldwide health	

Title: Environmental Pollution

Publisher: Elsevier Publishing Company, Ltd.

Address: Ripple Road
Barking, Essex, England

Number of issues per year: 4-quarterly

Price per year: \$15.60

Average length per issue: 320 pages

Indexed in:

Description:

An international journal concerned with the biological effects of pollution. First volume 1971, no departments at present but expected in future. Highly scientific articles ... "Mercury Uses in Canada and Their Possible Hazards", "DDT and PCB in South Swedish Streams".

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Good	Popular
Book Reviews*	Illustrations Black and white	Serious non-technical
Letters	Documentation Excellent	*Technical or scholarly
Editorials	Authors Identified Named	
Advertising Books only	Content emphasis General scientific community	

Title: Environmental Quality

Publisher: Environmental Awareness Associates, Inc.

Address: 6464 Canoga Ave.

Woodland Hills, California 91364

Number of issues per year: 6

Price per year: \$5.50

Average length per issue: 70 pages

Indexed in:

Description:

As the title implies this publication deals with all forms of environmental quality. It presents a wealth of material within its 70 pages. Much of the material also involves eco-action techniques and therefore the magazine is a good tool for the activist in environmental fields. The articles are well written and well documented. This should be considered an important periodical in environmental listings.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Good	Popular
Book Reviews *	Illustrations Black and white	*Serious non-technical
Letters *	Documentation Good	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising *	Content emphasis Eco-action	

Title: Environment and Behavior

Publisher: Sage Publications, Inc.

Address: 275 South Beverly Drive
Beverly Hills, California 90212

Number of issues per year: 4

Price per year: \$18.00

Average length per issue: 114 pages

Indexed in:

Description:

A journal devoted to reports of research on the influence of the physical environment on human behavior. Although articles are of a scientific nature most would be of interest to general readers needing scientifically researched information on this subject.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Good	Popular
Book Reviews	Illustrations Black and white	Serious non-technical
Letters	Documentation Good	*Technical or scholarly
Editorials	Authors Identified Named	
Advertising *	Content emphasis Human behavior	

Title: Environmental Research

Publisher: Academic Press, Inc.

Address: 111 Fifth Avenue
New York, New York 10003

Number of issues per year: 4

Price per year: \$30.00

Average length per issue: 120 pages

Indexed in:

Description:

A highly technical journal publishing results of original research in any of the fields now concerned with man-environment relationships. There is heavy emphasis on environmental biology and environmental medicine. This is not a journal for the layman.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Good	Popular
Book Reviews	Illustrations Black and white	Serious non-technical
Letters	Documentation Excellent	*Technical or scholarly
Editorials *	Authors Identified Named	
Advertising	Content emphasis Medical science	

Title: The Environment This Month: The International Journal
of Environmental Science

Publisher:

Address: P. O. Box 55
St. Leonard's House
Lancaster, England

Number of issues per year: 12

Price per year: \$50.00

Average length per issue: 100 pages

Indexed in:

Description:

This is a serious, comprehensive, multidisciplinary journal comprised of almost 100 oversized pages of editorial material, some of it quite technical but probably of interest to the layman. Sir Julian Huxley is the honorary editor.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance	Popular
Book Reviews *	Illustrations Black and White	Serious non-technical
Letters	Documentation Yes	*Technical or scholarly
Editorials *	Authors Identified Named	
Advertising	Content emphasis Environmental sciences	

Title: Environmental Science & Technology

Publisher: American Chemical Society

Address: 1155 Sixteenth Street
Washington, D.C. 20036

Number of issues per year: 12

Price per year: \$7.00-

non-members

Average length per issue: 100 pages

Indexed in: Chem. Abstr.

Description:

A highly technical publication. Three or four articles each issue deal with environmental problems and are written for the educated person. Other articles are very technical and of little value to the general public.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Satisfactory	Popular
Book Reviews *	Illustrations Black and white	Serious non-technical
Letters *	Documentation Good	* Technical or scholarly
Editorials *	Authors Identified Named	
Advertising *	Content emphasis Chemical sciences	

Title: Fortune

Publisher: Time, Inc.

Address: 541 North Fairbanks Court
Chicago, Ill. 60611

Number of issues per year: 12

Price per year: \$12.00

Average length per issue: 199 pages

Indexed in: B.P.I. P.A.I.S. R.G.

Description:

Although this magazine is basically a business review there are often very important feature articles dealing with ecological or environmental themes. "Metals: The Warning Signals and Up" by Edmund Faltermayer is one such article. In this very detailed article the author reviews earths metals and gives a long range prediction as to supply and demand. He concludes with a plea for more recycling.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Good	Popular
Book Reviews*	Illustrations Color and black and white	*Serious non-technical
Letters*	Documentation Good	Technical or scholarly
Editorials*	Authors Identified Named	
Advertising*	Content emphasis Business (all phases)	

Title: Garden Journal

Publisher: The New York Botanical Garden

Address: Bronx, New York 10458

Number of issues per year: 6

Price per year: \$5.00

Average length per issue: 32 pages

Indexed in: Biol. & Agri. Ind.

Description:

Non-technical but scientifically accurate articles on all plant subject. Excellent book review department. Of special note is the department "Plant Clinic" in which problems dealing with plants are solved. Sample article: "Trees for Urban and Suburban Planting" by William Flemer III, and "Wild Flowers of the Arctic" by Dr. William Campbell Steere.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Good	Popular
Book Reviews *	Illustrations Black and white	*Serious non-technical
Letters *	Documentation Good	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising *	Content emphasis Popular botany	

Title: House & Home

Publisher: McGraw-Hill, Inc.

Address: 330 West 42nd Street
New York, New York 10036

Number of issues per year: 12

Price per year: \$15.00

Average length per issue: 107 pages

Indexed in:

Description:

Although this publication is designed for the marketing and management areas of housing and light construction it tends to emphasize the ecological approach to building. Because of this emphasis it could be of value to persons interested in urban renewal or ecologically sound real estate development.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Good	Popular
Book Reviews*	Illustrations Color and black and white	Serious non-technical
Letters*	Documentation Good	*Technical or scholarly
Editorials*	Authors Identified Unlisted	
Advertising* (a great deal)	Content emphasis Marketing-housing	

Title: International Wildlife

Publisher: National Wildlife Federation, Inc.

Address: International Wildlife Membership Services
1412 16th Street N.W.
Washington, D.C. 20036

Number of issues per year: 6 (bi-monthly)

Price per year: \$6.50

Average length per issue: 50 pages

Associate
membership

Indexed in: Env.

Description:

A beautifully color illustrated magazine designed to create and encourage an awareness that wise and proper management of international resources is critical to the survival of man. Most articles pertain to foreign wildlife and natural history with occasional broader environmental quality articles. A companion to National Wildlife Magazine with a similar emphasis but on the international level.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Superior	Popular
Book Reviews *	Illustrations Color and black and white	*Serious non-technical
Letters *	Documentation Yes	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising Wildlife Fed. only	Content emphasis International wildlife- natural history	

Title: The Journal of Environmental Education

Publisher: Dembar Educational Research Services

Address: Box 1605

Madison, Wisconsin 53701

Number of issues per year: 4

Price per year: \$10.00

Average length per issue: 64 pages

Indexed in: *

Description:

Up to date information on environmental developments within the educational realm. Well written articles will also be of interest to the layman as they often deal with public school curriculum problems, etc. Authors write in all areas of education, from pre-school through adult, primarily research and project reports or critical essays directly concerned with the environment.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance	Popular
Book Reviews*	Illustrations None	*Serious non-technical
Letters	Documentation Yes	Technical or scholarly
Editorials*	Authors Identified Named	
Advertising	Content emphasis	

Title: The Journal of Environmental Sciences

Publisher: Institute of Environmental Sciences

Address: 940 East Northwest Highway
Mt. Prospect, Illinois 60056

Number of issues per year: 6 (bi-monthly)

Price per year: \$14.00
non-members

Average length per issue: 40 pages

Indexed in:

Description:

A highly technical publication of a professional society of engineers, scientists, and educators. Excellent quality articles generally written for the specialist in the field of environmental science.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Satisfactory	Popular
Book Reviews	Illustrations Black and white	Serious non-technical
Letters	Documentation Excellent	*Technical or scholarly
Editorials *	Authors Identified Named	
Advertising *	Content emphasis Scientific ecology	

Title: Journal of Remote Sensing

Publisher: A. J. Simmons International Remote

Address: Sensing Inst.

6151 Freeport Blvd.

Sacramento, California 95882

Number of issues per year: 6

Price per year: Free

Average length per issue: 40 pages

Indexed in: *

Description:

A not too technical publication directed at development of classroom and actual environmental testing for pollution. Heavy emphasis on photography as a tool. Good for regional planning too.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Good	Popular
Book Reviews	Illustrations Black and white	*Serious non-technical
Letters	Documentation	Technical or scholarly
Editorials	Authors Identified	
Advertising*	Content emphasis Photographic sensing of pollution	

Title: Journal of Soil & Water Conservation

Publisher: The Soil Conservation Society of America

Address: 7515 Northeast AnKeney Rd.
AnKeney, Iowa 50021

Number of issues per year: 6

Price per year: \$12.50

Average length per issue: 48 pages

Indexed in: Biol. Abstr. Biol. & Agr. Ind.

Description:

Excellent articles on related subjects. Sample articles: "The World Food Situation" by Louis M. Thompson, "Canada's Water Act" by J. W. Mac Laren. Many articles of value to the non-specialist.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Good	Popular
Book Reviews *	Illustrations Black and white	*Serious non-technical
Letters	Documentation Good	Technical or scholarly
Editorials * Outstanding	Authors Identified Named	
Advertising *	Content emphasis Land management	

Title: Landscape

Publisher: Editor, Blair Boyd

Address: Box 7177, Landscape Station
Berkeley, California 94707

Number of issues per year: 3

Price per year: \$4.00

Average length per issue: 140 pages

Indexed in: Cum. Index every 5 years.

Description:

Concerned with landscapes as they reflect mans use and misuse of his environment, this publication provides valuable insite into mans urban and rural settlements. Of special value are the book reviews which give comprehensive reviews of many books in related fields.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Good	Popular
Book Reviews*	Illustrations Black and white	*Serious non-technical
Letters	Documentation Good	Technical or scholarly
Editorials*	Authors Identified Named	
Advertising	Content emphasis Landscapes and man	

Title: Landscape Architecture

Publisher: American Society of Landscape Architects

Address: Schustu Building
1500 Bardstown Road
Louisville, Kentucky 40205

Number of issues per year: 4

Price per year: \$15.00

Average length per issue: 102 pages

Indexed in: Art Ind. P.A.I.S.

Description:

Although this is the publication of the Am. Soc. of Landscape Architects - most of the articles are of interest to the general reader. Many articles are devoted to reclamation landscaping which directly affects the environment. Other articles offer comment on urban development as well as needs in rural areas.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Good	Popular
Book Reviews *	Illustrations Color and black and white	*Serious non-technical
Letters *	Documentation Good	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising *	Content emphasis Landscape Architecture	

Title: Living Wilderness

Publisher: The Wilderness Society

Address: 729 Fifteenth Street, N.W.
Washington, D.C. 20005

Number of issues per year: 4 (quarterly)

Price per year: \$4.00

Average length per issue: 48 pages

Indexed in: R.G.

Description:

The most important feature of this publication is the department entitled "Wilderness in Congress". Each issue lists and discusses major and minor Congressional bills and is an excellent source for capsule information in this area. Sample articles include: "In Wilderness is Fire" by John Eastman, "Oil Stalks the Caribou" by Robert Belous and "Our Great Open Spaces" by Rogers C. B. Morton. The color photos in each issue are of superior quality.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Superior	Popular
Book Réviews Excellent	Illustrations Color and black and white	*Serious non-technical
Letters*	Documentation Good	Technical or scholarly
Editorials Festured	Authors Identified Named	
Advertising	Content emphasis Wilderness preservation and legislation	

Title: The Mother Earth News

Publisher: Mother Earth News

Address: 49 West Main St.
Madison, Ohio 44057

Number of issues per year: 6

Price per year: \$6.00

Average length per issue: 131 pages

Indexed in:

Description:

A popular style magazine with heavy emphasis on alternative life styles. Many articles on farming. Also, much information on "doing more with less". This is a very important publication for the young or young at heart, preferably creative people.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Good	* Popular
Book Reviews *	Illustrations Black and white	Serious non-technical
Letters *	Documentation Fair	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising *	Content emphasis Alternative life styles	

Title: National Parks & Conservation Magazine

Publisher: National Parks & Conservation Association

Address: 1701 Eighteenth Street, N.W.
Washington, D.C. 20009

Number of issues per year: 12

Price per year: Annual
membership \$10.00

Average length per issue: 36 pages

Indexed in: Biol. Abstr. R.G.

Description:

Perhaps the most important feature of this publication is the study of various park lands along with the recommendations of authors concerning current park problems. Although this is the official publication of a private organization it has traditionally tried to cooperate with the National Park Service. Sample articles include: "Sweden's National Parks" by Lars -Erik Esping, "Glacier's Logan Pass: A Case of Mismanagement" by J. R. Habeck, and "Big Thicket: What's Left?" by E. C. Fritz.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Good	Popular
Book Reviews *	Illustrations Black and white	*Serious non-technical
Letters	Documentation Yes	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising Classified and general	Content emphasis National park land management	

Title: National Wildlife

Publisher: National Wildlife Federation

Address: 1412 16th St. N.W.
Washington, D.C. 20036

Number of issues per year: 6

Price per year: \$6.50

Average length per issue: 50 pages

Indexed in: *

Description:

This excellent popular magazine appeals to the general public through spectacular color photos and well written articles. Many articles deal with ecological problems in the U.S. but often there are feature articles of a general natural history emphasis. This is an excellent source of material for the general reader as it creates an awareness of what is beautiful and why it must be preserved.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Excellent	* Popular
Book Reviews *	Illustrations Color and black and white	Serious non-technical
Letters *	Documentation Good	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising *	Content emphasis Natural history	

Title: Natural History

Publisher: The American Museum of Natural History

Address: Central Park West

Number of issues per year: 10

Price per year: \$8.00

Average length per issue: 76 pages

Indexed in: Biol. Abstr. R.G.

Description:

As the title indicates this publication is directed toward well documented articles about natural history of plants and animals throughout the world. There is a special department which reviews "Celestial Events" for each month. The book review section is outstanding. Color photos illustrate most articles.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Excellent	*Popular
Book Reviews *	Illustrations Color and black and white	*Serious non-technical
Letters *	Documentation Good	Technical or scholarly
Editorials	Authors Identified Named	
Advertising *	Content emphasis Natural history	

Title: Natural Resources Journal

Publisher: University of the New Mexico School of Law

Address: 1915 Roma N.E.

Albuquerque, New Mexico 87106

Number of issues per year: 4

Price per year: \$10.00

Average length per issue: 187 pages

Indexed in: Econ. Abstr.

Description:

A scholarly journal which publishes articles and book reviews of interest to members of the legal profession or others trained in the resources field. Excellent source of legal background in natural resource management.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Good	Popular
Book Reviews *	Illustrations Line drawings	Serious non-technical
Letters	Documentation Excellent	* Technical or scholarly
Editorials	Authors Identified Named	
Advertising *	Content emphasis Economics, law and environmental control	

Title: Nature and Resources

Publisher: UNESCO

Address: Place de Fontenoy, Paris (7e) France

Number of issues per year: 12

Price per year: \$2.00

Average length per issue: 50 pages

Indexed in: Eng. Edition

Description:

Scientific research on environment, natural resources and specifically conservation. Not for average library since it is reporting on UNESCO projects, etc.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance	Popular
Book Reviews *	Illustrations Black and white	Serious non-technical
Letters	Documentation Yes	*Technical or scholarly
Editorials	Authors Identified Named	
Advertising	Content emphasis Ecology	

Title: Nature Canada

Publisher: Canadian Nature Federation

Address: 46 Elgin Street

Ottawa, Canada K 1 P 5K6

Number of issues per year: 4

Price per year: \$6.00

Average length per issue: 52 pages

Indexed in:

Description:

A new publication in 1972, Nature Canada is a beautiful magazine devoted to illustrating the intrinsic value and beauty of the natural world. The color photos are outstanding. There is an excellent department on current Canadian environmental news. Often articles suggest alternatives to help control or eliminate environmental problems.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Excellent	Popular
Book Reviews *	Illustrations Color and black and white	* Serious non-technical
Letters	Documentation	technical or scholarly
Editorials *	Authors Identified Named	
Advertising*	Content emphasis Natural science	

Title: Nature in Focus

Publisher: European Information Center for Nature

Address: Conservation of the Council of Europe
67 Strasb

Number of issues per year: 4

Price per year: Free

Average length per issue: 30 pages

Indexed in: English Edition

Description:

An excellent, non-technical publication featuring short articles on European natural resources. Some articles are historical, others of scientific nature but all appeal to the general reader. Well worth the trouble to order from Europe.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Excellent	Popular
Book Reviews*	Illustrations Color and black and white	*Serious non-technical
Letters	Documentation Good	Technical or scholarly
Editorials*	Authors Identified Named	
Advertising	Content emphasis European nature conservation	

Title: Oceans

Publisher: Oceans Magazine Co.

Address: 125 Independence Drive
Menlo Park, California 94025

Number of issues per year: 6

Price per year: \$12.00

Average length per issue: 80 pages

Indexed in:

Description:

Since oceans cover most of the earth, at last there is a popular publication devoted entirely to information about the worlds oceans, shores and related subjects. The articles are well written and the color photos are excellent. Of special interest is the department, "Glossary," which gives definitions for all the terms used in articles each issue. This publication also has articles concerned with ecological problems.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Excellent	* Popular
Book Reviews *	Illustrations Color and black and white	* Serious non-technical
Letters	Documentation Good	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising *	Content emphasis Marine topics	

Title: Outdoor World

Publisher: Country Beautiful Corporation

Address: 24198 West Bluemound Road
Waukesha, Wisconsin 53186

Number of issues per year: 6

Price per year: \$7.95

Average length per issue: 47 pages

Indexed in:

Description:

This is a lovely publication designed to encourage the reader to appreciate his surroundings through the art, poetry and photography. Articles are well written and cover all natural subjects from National Parks to wildlife studies. The color photography is excellent.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Excellent	Popular
Book Reviews*	Illustrations Color and black and white	*Serious non-technical
Letters*	Documentation Good	Technical or scholarly
Editorials*	Authors Identified Named	
Advertising*	Content emphasis Nature appreciation	

Title: Parks & Recreation

Publisher: National Recreation and Park Association

Address: 1601 N. Kent
Arlington, Virginia 22209

Number of issues per year: 12

Price per year: \$7.50

Average length per issue: 71 pages

Indexed in: P.A.I.S.

Description:

Basically a park and recreation management periodical this magazine offers information concerning park administration from the managers side. It offers some insight to why decisions are made by park and recreation departments and help to establish some understanding for the general public. The department, "Research Briefs", gives excellent current news in this field.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Good	Popular
Book Reviews	Illustrations Black and white	*Serious non-technical
Letters *	Documentation Good	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising *	Content emphasis Park management	

Title: Ranger Rick's Nature Magazine

Publisher: The National Wildlife Federation

Address: 1412 16th Street N.W.
Washington, D.C. 20036

Number of issues per year: 10

Price per year: \$6.00

Average length per issue: 47 pages

Indexed in:

Description:

This very attractive magazine is directed to school age children and appeals to the 7 to 12 year olds in particular. Color photos, games, contests, stories and poems are combined to increase the awareness of the young in their natural surroundings and hopefully to encourage them to develop a concern for the natural world.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Excellent	* Popular
Book Reviews*	Illustrations Color and black and white	* Serious non-technical
Letters*	Documentation Good	Technical or scholarly
Editorials*	Authors Identified Named	
Advertising*	Content emphasis Childrens natural history	

Title: Science

Publisher: American Association for the Advancement of Science

Address: 1515 Massachusetts Avenue, N.W.
Washington, D.C. 20005

Number of issues per year: Weekly

Price per year: \$16.00

Average length per issue: 75 pages

Indexed in: Biol. Abstr. Chem. Abstr. R.G.

Description:

A valuable source of current information on many scientific subjects. The "Letters to the Editor" department is of great value in critical comment about previously published articles. This is the one of the most important journals for scientific articles and the general type of article is very technical. This is not a magazine for the layman.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Good	Popular
Book Reviews*	Illustrations Black and white	Serious non-technical
Letters Superior	Documentation Good	*Technical or scholarly
Editorials*	Authors Identified Named	
Advertising*	Content emphasis General science	

Title: The Science Teacher

Publisher: National Science Teachers Association

Address: 1201 16th St., N.W.
Washington, D.C. 20036

Number of issues per year: 9

Price per year: \$15.00

Average length per issue: 174 pages

Indexed in:

Description:

An excellent source of activities for ecological or scientific study at the elementary or high-school level. Not all ecology oriented but still many items deal in ecological areas.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance	Popular
Book Reviews *	Illustrations Yes	*Serious non-technical
Letters *	Documentation Yes	Technical or scholarly
Editorials *	Authors Identified Named	
Advertising *	Content emphasis Science education	

Title: Scientific American

Publisher: Scientific American, Inc.

Address: 415 Madison Avenue
New York, New York 10017

Number of issues per year: 12

Price per year: \$10.00

Average length per issue: 120 pages

Indexed in: Cum. index 1948-71

Description:

A publication basically interested in all science areas. Very technical in many areas but often ecological articles of interest to the layman are published. Excellent book review section.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance	Popular
Book Reviews*	Illustrations Yes	*Serious non-technical
Letters*	Documentation Yes	*Technical or scholarly
Editorials*	Authors Identified Named	
Advertising*	Content emphasis General science	

Title: Sea Frontiers

Publisher: The International Oceanographic Foundation

Address: 10 Rickenbacker Causeway
 Virginia Key
 Miami, Florida 33149

Number of issues per year: 6

Price per year: \$7.50

Average length per issue: 61 pages

Indexed in: Biol. Abstr.

Description:

This excellent magazine features interesting articles on all aspects of marine biology, oceanography and related fields. Articles are non-technical but factual. Color photos in many articles greatly enhance the magazine.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Excellent	Popular
Book Reviews*	Illustrations excellent Color and black and white	*Serious non-technical
Letters	Documentation Good	Technical or scholarly
Editorials	Authors Identified Named	
Advertising	Content emphasis The sea	

Title: Shore and Beach

Publisher: American Shore and Beach Preservation Assoc.

Address: P. O. Box 1246
Rockville, Maryland 20850

Number of issues per year: semi-annually

Price per year: \$4.00

Average length per issue: 46 pages

Indexed in:

Description:

Features articles by national authorities on all aspects of shore-line preservation. Much of the emphasis is of a technical nature.

Examples: "Lakeshore Physiography and Use" by Richard E. Carlson, and "Political Pollution" by J. Jamison Moore.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Good	Popular
Book Reviews	Illustrations Black and white	Serious non-technical
Letters	Documentation Good	*Technical or scholarly
Editorials*	Authors Identified Named	
Advertising*	Content emphasis Shoreline preservation	

Title: Sierra Club Bulletin

Publisher: Sierra Club

Address: 1050 Mills Tower
San Francisco, California 94104

Number of issues per year: 10

Price per year: \$5.00

Average length per issue: 30 pages

Indexed in:

Description:

The basic aim of the Sierra Club is to restore the quality of the natural environment and the bulletin is published to help educate the general public in this vein. The articles are excellent and often the department, "Sierra Club Commentary", pin-points areas of ecological concern of which the general public need to be aware. A basic periodical for general libraries.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary * Excellent	Appearance Good	Popular
Book Reviews *	Illustrations Color and black and white	*Serious non-technical
Letters *	Documentation Good	Technical or scholarly
Editorials * Excellent	Authors Identified Named	
Advertising *	Content emphasis Eco-action and conservation	

Title: Smithsonian

Publisher: Smithsonian Associates

Address: 900 Jefferson Drive
Washington, D.C. 20560

Number of issues per year: 12

Price per year: \$10.00

P.O. Box 2928

Average length per issue: 90 pages

Boulder, Colo. 80302

Indexed in:

Description:

Although this is the publication of a major museum which deals with historical collections, this magazine is filled with pertinent articles in the environmental fields. An example is "Hydrogen May Emerge as the Master Fuel to Power a Clean-air Future" by Wilson Clark. Each issue appears to have at least one solid article on some ecological subject and often several short subjects too.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Good	Popular
Book Reviews*	Illustrations Color and black and white	*Serious non-technical
Letters*	Documentation Yes	Technical or scholarly
Editorials*	Authors Identified Named	
Advertising*	Content emphasis Historical, sociology and national history	

Title: Successful Farming

Publisher: Meredith Corporation

Address: 1716 Locust Street
Des Moines, Iowa 50336

Number of issues per year: 12

Price per year: \$2.00

Average length per issue: 57 pages

Indexed in: Biol. Abstr.

Description:

A good source of inexpensive information on farm management and production. Articles such as: "What Hurt Soybeans - Herbicides or Disease?" are featured. Special feature articles are often included - ie - "A Livestockman's Guide to Pollution Laws" by Ron Lutz.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Good	Popular
Book Reviews	Illustrations Color and black and white	*Serious non-technical
Letters	Documentation Yes	Technical or scholarly
Editorials	Authors Identified No	
Advertising *	Content emphasis Farm management	

Title: Underwater Naturalist

Publisher: American Littoral Society

Address: Sandy Hook

Highlands, New Jersey 07732

Number of issues per year: 10

Price per year: \$10.00

Average length per issue: 170 pages

Indexed in:

Description:

The Bulletin of the American Littoral Society emphasises coastal land and water studies. The book review section is of special interest to persons interested in popular littoral literature. Sample articles: "Life and Pollution in Great South Bay" by George Claus, "Beach Erosion: Is There a Solution?" by Christopher J. Schuberth.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Good	Popular
Book Reviews*	Illustrations Black and white	*Serious non-technical
Letters*	Documentation Good	Technical or scholarly
Editorials	Authors Identified Named	
Advertising*	Content emphasis Coastal waters	

Title: United States Conservation News

Publisher: United States Conservation News

Address: Central District Office
P. O. Box 11189
Chicago, Illinois 60611

Number of issues per year: 12

Price per year: \$3.60

Average length per issue: 40 pages

Indexed in:

Description:

This publication is simply, assorted articles compiled from approximately 70 state or regional wildlife or natural resource publications. The articles seldom carry a date or reference to which publication was the original source. There are a large number of ads which would appeal to the hunter and fisherman.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Fair	* Popular
Book Reviews	Illustrations Black and white	Serious non-technical
Letters	Documentation No	Technical or scholarly
Editorials	Authors Identified Non specified	
Advertising Mostly	Content emphasis Hunting and fishing	

Title: Water Resources Bulletin

Publisher: American Water Resources Association

Address: 905 West Fairview
Urbana, Illinois 61801

Number of issues per year: 6 bi-monthly

Price per year: \$20.00

Average length per issue: 213 pages

Indexed in: Biol. Abstr.

Description:

A scientific journal of the American Water Resources Association which provides very high quality articles written by specialists. Papers contributed are divided into topical sections: Environmental Studies, Water Resource Engineering, Hydrology, Water Quality, Economic and Social Sciences, etc.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary*	Appearance Satisfactory	Popular
Book Reviews*	Illustrations Black and white	Serious non-technical
Letters	Documentation Excellent	*Technical or scholarly
Editorials	Authors Identified Named	
Advertising	Content emphasis	
Limited- professional services only	Water resources for technical study	

Title: Water Resources Research

Publisher: American Geophysical Union

Address: Suite 435, 2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037

Number of issues per year: 6

Price per year: \$13.00

Average length per issue: 180 pages

Indexed in: SCI

Description:

A scholarly journal publishing original scientific research papers in all areas of water; natural sciences and social sciences Highly technical but still of use to the educated layman.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary	Appearance Good	Popular
Book Reviews	Illustrations Black and white	Serious non-technical
Letters*	Documentation Excellent	* Technical or scholarly
Editorials	Authors Identified Named	
Advertising	Content emphasis Water resource development	

Title: Western Conservation Journal

Publisher: Juanita R. Gallaher

Address: 314 Lloyd Bldg.
Seattle, Washington

Number of issues per year: 6

Price per year: \$5.00

Average length per issue: 80 pages

Indexed in:

Description:

This is basically a loggers journal with emphasis on logging news and advertising. Feature articles often are concerned with conservation - such as: "Smoke Management Program Helps Clean Air" or "Nature Also Clearcut." Forest products market statistics are of prime importance to this publication.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Good	Popular
Book Reviews	Illustrations Black and white	*Serious non-technical
Letters	Documentation	Technical or scholarly
Editorials	Authors Identified Yes	
Advertising *	Content emphasis Logging industry	

70

Title: World Wildlife - Illustrated

Publisher: World Wildlife Illustrated, Inc.

Address: Baker Avenue

West Concord, Massachusetts 01781

Number of issues per year: 6

Price per year: \$5.00

Average length per issue: 30 pages

Indexed in:

Description:

This small but excellent publication features articles and pictures which would be of great help to teachers or educators. Nature quizzes are a feature of each issue. The excellent color photos in each issue are of special note.

<u>Departments</u>	<u>Comments</u>	<u>Appeal</u>
News Summary *	Appearance Excellent	* Popular
Book Reviews *	Illustrations -excellent Color and black and white	Serious non-technical
Letters Occasionally	Documentation Good	Technical or scholarly
Editorials	Authors Identified Named	
Advertising *	Content emphasis	

Publication	Number of Issues per year	Average Length	Price per year	Content Emphasis	Illustrations	Appeal	Page Number
Air and Water News	52	8 pages	\$145.00	Environmental pollution prob.	No	Serious non-technical	1
Alternatives	4	8 pages	3.25	Ecotactics	Black & White	Popular Serious non-tech.	2
The American City	12	175 pages	15.00	City Management & engineering	Black & White	Tech. or scholarly	3
American Forests	12	64 pages	7.50	Conservation aware-ness	Color and Black & White	Serious non-tech.	4
Animals	12	44 pages	10.00	Wildlife	Color and Black & White	Popular Serious non-tech.	5
Audubon	6	117 pages	8.50	Eco-action natural history	Color and Black & White	Serious non-tech.	6
Awareness	12	15 pages	3.00	Nature Study	Black & White	Popular Serious non-tech.	7
Biological Conservation	4	79 pages	15.60	Biological conservation	Black & White	Tech. or scholarly	8
Bio Science	12	47 pages	24.00	General Bio. Science	Black & White	Tech. or scholarly	9

Publication	Number of Issues per year	Average Length	Price per year	Content Emphasis	Illustrations	Appeal	Page Number
Canadian Geographical Journal	12	38 pages	8.00	Canada - natural history & geography	Black & White	Serious non-tech.	10
Catalyst for Environmental Quality	4	44 pages	5.00	Total environment	Black & White	Serious non-tech.	11
C F Letter	12	12 pages	6.00	Environmental prob. & government attitudes	No	Serious non-tech.	12
City: Magazine of Urban Life and Environment	6	204 pages	10.00	Urban life	Black & White	Popular Serious non-tech	13
Clear Creek - The Environmental Viewpoint	12	76 pages	7.50	Eco-action	Black & White	Serious non-tech.	14
Conservation Report	52	10 pages	Free	Governmental action in conservation areas	No	Serious non-tech.	15
Defenders of Wildlife News	6	87 pages	5.00	Wildlife preservation	Black & White	Popular	16
Design and Environment	4	65 pages	11.00	Architecture and design	Black & White	Serious non-tech	17
Earth	12	96 pages	8.00	Youth Culture	Black & White	Popular	18

Publication	Number of Issues per year	Average Length	Price per year	Content Emphasis	Illustrations	Appeal	Page Number
Ecolert	52	8 pages	\$60.00	Current news releases	No	Serious non-tech.	19
Ecologist	12	40 pages	12.00	Ecology	Black & White	Popular Serious non-tech.	20
Ecology	6	235 pages	18.00	Ecology monographs	Black & White	Tech. or scholarly	21
Engineering News Record	32	100 pages	10.00	Construction and building	Black & White	Tech. or scholarly	22
Environment	10	38 pages	8.50	Nuclear power problems	Black & White	Tech. or scholarly	23
Environmental Health Letter	24	8 pages	60.00	Political environmental mental consciousness	No	Serious non-tech.	24
The Environment Monthly	12	12 pages	35.00	Environmental mental design	Black & White	Serious non-tech.	25
Environmental Health	12	185 pages	53.50	Worldwide health	Black & White	Serious non-tech. Tech. or scholarly	26
Environmental Pollution	4	320 pages	15.60	General scientific community	Black & White	Tech. or scholarly	27



Publication	Number of Issues per year	Average Length	Price per year	Content Emphasis	Illustrations	Appeal	Page Number
Environmental Quality	6	70 pages	\$ 5.50	Eco-action	Black & White	Serious non-tech.	28
Environment and Behavior	4	114 pages	18.00	Human behavior	Black & White	Tech. or scholarly	29
Environmental Research	4	120 pages	30.00	Medical science	Black & White	Tech. or scholarly	30
The Environment This Month: The International Journal of Environmental Science	12	100 pages	50.00	Environ-mental sciences	Black & White	Tech. or scholarly	31
Environmental Science & Technology	12	100 pages	7.00	Chemical sciences	Black & White	Tech. or scholarly	32
Fortune	12	199 pages	12.00	Business	Color and Black & White	Serious non-tech.	33
Garden Journal	6	32 pages	5.00	Popular botany	Black & White	Serious non-tech.	34
House & Home	12	107 pages	15.00	Marketing housing	Color and Black & White	Tech. or scholarly	35
International Wildlife	6	50 pages	6.50	Inter-national wildlife natural history	Color and Black & White	Serious non-tech.	36

Publication	Number of Issues per year	Average Length	Price per year	Content Emphasis	Illustrations	Appeal	Page Number
The Journal of Environmental Education	4	64 pages	\$10.00	Env. Education	No	Serious non-tech.	37
The Journal of Environmental Sciences	6	40 pages	14.00	Scientific ecology	Black & White	Tech. or scholarly	38
Journal of Remote Sensing	6	40 pages	Free	Photographic sensing of pollution	Black & White	Serious non-tech.	39
Journal of Soil & Water Conservation	6	48 pages	12.50	Land Management	Black & White	Serious non-tech.	40
Landscape Architecture	3	140 pages	4.00	Landscape and man	Black & White	Serious non-tech.	41
Landscape Architecture	4	102 pages	15.00	Landscape Architecture	Color and Black & White	Serious non-tech.	42
Living Wilderness	4	48 pages	4.00	Wilderness preservation and legislation	Color and Black & White	Serious non-tech.	43
The Mother Earth News	6	131 pages	6.00	Alternative life styles	Black & White	Popular	44
National Parks & Conservation Magazine	12	36 pages	10.00	National park land management	Black & White	Serious non-tech.	45

Publication	Number of Issues per year	Average Length	Price per year	Content Emphasis	Illustrations	Appeal	Page Number
National Wildlife	6	50 pages	\$ 6.50	Natural history	Color and Black & White	Popular	46
Natural History	10	76 pages	8.00	Natural history	Color and Black & White	Popular Serious non-tech.	47
Natural Resources Journal	4	187 pages	10.00	Economics law and environmental control	Line drawings	Tech. or scholarly	48
Nature and Resources	12	50 pages		Ecology	Black & White	Tech. or scholarly	49
Nature Canada	4	52 pages	6.00	Natural science	Color and Black & White	Serious non-tech.	50
Nature in Focus	4	30 pages	Free	European nature conservation	Color and Black & White	Serious non-tech.	51
Oceans	6	80 pages	12.00	Marine topics	Color and Black & White	Popular Serious non-tech.	52
Outdoor World	6	47 pages	7.95	Nature appreciation	Color and Black & White	Serious non-tech.	53
Parks & Recreation	12	71 pages	7.50	Park management	Black & White	Serious non-tech.	54

Publication	Number of Issues per year	Average Length	Price per year	Content Emphasis	Illustrations	Appeal	Page Number
Place	4	200 pages	\$ 8.00	Alt. life styles	Black & White	Popular	55
Ranger Rick's Nature Magazine	10	47 pages	6.00	Childrens natural history	Color and Black & White	Popular Serious non-tech.	56
Science	Weekly	75 pages	16.00	General science	Black & White	Tech. or scholarly	57
The Science Teacher	9	174 pages	15.00	Science education	Yes	Serious non-tech.	58
Scientific American	12	120 pages	10.00	General science	Yes	Serious non-tech. Tech. or scholarly	59
Sea Frontiers	6	61 pages	7.50	The sea	Color and Black & White	Serious non-tech.	60
Shore and Beach	Semi-annually	46 pages	4.00	Shoreline preservation	Black & White	Tech. or scholarly	61
Sierra Club Bulletin	10	30 pages	5.00	Eco-action and conservation	Color and Black & White	Serious non-tech.	62
Smithsonian	12	90 pages	10.00	Historical sociology and national history	Color and Black & White	Serious non-tech.	63
Successful Farming	12	57 pages	2.00	Farm management	Color and Black & White	Serious non-tech.	64



Publication	Number of Issues per year	Average Length	Price per year	Content Emphasis	Illustrations	Appeal	Page Number
Underwater Naturalist	10	170 pages	\$10.00	Coastal waters	Black & White	Serious non-tech.	65
United States Conservation News	12	40 pages	3.60	Hunting & fishing	Black & White	Popular	66
Water Resources Bulletin	6	213 pages	20.00	Water resources for technical study	Black & White	Tech. or scholarly	67
Water Resources Research	6	180 pages	13.00	Water resource development	Black & White	Tech. or scholarly	68
Western Conservation Journal	6	80 pages	5.00	Logging industry	Black & White	Serious non-tech.	69
World Wildlife Illustrated	6	30 pages	5.00	Wild-life	Color and Black & White	Popular	70