

Internet Resources

What is the Internet?

The Internet is a network of networks. In many ways, it is no one thing and resides in no one place. Teachers can use the Internet to communicate and share information. Research suggests that use of electronic networking can help teachers (especially new teachers) reduce their sense of isolation, connect with peers, and increase their sense of professionalism and autonomy. This section explores the uses of the Internet for the purposes of Environmental Education.

E-mail

Electronic mail (E-mail) is the most frequently used of the Internet networks. Users are able to participate in discussion groups, contact particular people, and access information. The most helpful of sources of information are usually your own colleagues. E-mail provides another way to keep in touch with them within your school or around the world.

Internet discussion groups are an extension of electronic mail and provide an opportunity to be part of an electronic community made up of individuals with common interests. Mailing list capability may also provide online courses, which are often advertised on discussion lists.

General discussion groups for the grade level that you teach are very useful for a wide range of information. During some times of the year, such as the period near Earth Day, there will be some discussion on environmental topics and curriculum that you may find useful. You can also pose questions to these discussion groups; and your colleagues will answer, providing information about where to find resources and how other teachers at your level handle particular issues and opportunities. These general discussion groups are called 'listservs'.

Listservs can be found on the world wide web at:

<http://www.list.com>

This list may provide you with a forum that most nearly meets your specific interests. You can enter keyword terms and get information about any list that would meet that interest. Information is provided on how to subscribe to the many diverse listservs that are available,

Once you have found an interesting listserv, send an E-mail message to subscribe. On the address line, type in `listserv@listserv.net`

On the message line, type in Subscribe, the name of the list, and your name. A sample message would read:

Subscribe ECEOL-L Jane Doe

(ECEOL-L is a listserv that serves members of the early childhood profession)

Once you have subscribed, it is appropriate to send a message to the list identifying yourself and your major interest.

EENETS is a moderated forum for people interested in the development and operation of electronic networks for environmental education. It does not post all messages sent to the group but only selected messages that will be of interest to all subscribers. The volume of mail you receive is, therefore, much lower and much more focused than on a general discussion group. The creation of this list was suggested at the Eco-Ed conference in Toronto in 1992. This list is an attempt to help coordinate information about projects and networks that are

of interest to educators. It is useful to subscribe to EENETS in order to obtain information about other discussion groups, on-line journals, and environmental meetings.

AskERIC is an internet answering service sponsored by ERIC (the database of the Educational Resources Information Center). AskERIC can provide information about specific resources for parents, teachers, and children. Requests for information should be sent by E-mail to:

askeric@ericir.syr.edu

The GreenDisk Paperless Environmental Journal is a comprehensive guide to the use of computers for environmental research. It contains over 1,000 listings of World Wide Web sites, listservs, on-line databases, bulletin board services, software, and educational programs. It is available on disk for IBM or Macintosh format and includes keyword searching as well as a six-month on-line subscription to updates for the guide. It can be ordered for \$25.00 from :

The GreenDisk Paperless Environmental Journal
P.O. Box 32224
Washington, D.C. 20007

or by internet from greendisk@igc.apc.org

World Wide Web

There are many information collections on the World Wide Web (WWW) that contain full text of articles, lesson plans, and documents. There is often information on projects for children to participate in with their peers in other parts of the world, information from many government documents, and information from many cultures. Many sites have interesting graphics and interactive activities.

The following sites have specific information that is of interest to environmental educators. In each case, teachers should check out the site beforehand to decide which of the many resources available might fit into a lesson and ways to use them. Since the WWW is developing rapidly, these resources are only a suggested starting point and will contain links to many other interesting sites.

ALABAMA RESOURCES

AlaWeb - AlaWeb, the official state home page, has information on campgrounds, golf courses, tours, and other helpful information about the state. Available at:

<http://alaweb.asc.edu/> or www.state.al.us

Alabama Information Resources - This is an electronic information guide to "The Heart of Dixie, Alabama." Allows users from anywhere in the world to access information about the history, sites, and culture of Alabama. Available at:

<http://www.secis.com/home/ala.html>

Official Alabama Pages - These include pages for individual cities, Alabama conventions, visitor bureaus, travel and tourism offices. Available at:

<http://www.scescape.com/cityweb/Alabama.html>

Alabama Game and Fish Homepage - Conservation Education Programs; clickable map of public hunting areas; hunter education program. Available at:

<http://www.mindspring.com/~spinson/ag&f.html>

OTHER RESOURCES

Explorer, a searchable catalog of curricular resources for math and science education; TEXT files on energy, water, and waste management; Energy Education Resource Guide, School Nature Area Project Bibliographies with separate lists for primary and secondary school resources for investigating schoolyard ecology; Water Quality Curricula. Available at:

<http://www.nceet.sure.umich.edu/classes.html>

Many environmental resources can be found at:

<http://www.webdirectory.com/Education/>

EE-Link - Provides a keyword search, classroom resources, and regional information. Provides table of contents and monthly updates. Also the EnviroLink Education Network and the Environmental Education Network

Commonwealth of Learning - Includes Teacher In-service on Environmental Education; Video on sustainable development; Professional Development. Available at:

<http://www.col.org/envir.html>

Econet Environmental Education Directory - Provides a Global Action and Information (GAIN), which supports and encourages actions for a sustainable society. Available at:

<http://www.igc.apc.org/igc/www/enved.html>

Scroll down to find these sites:

Dodo Land in Cyberspace: an interactive, educational centre for kids: "Protect the Environment and Expand Your Imagination." There are lots of images here, so you may want to use it with a fast connection.

The Environment and Natural Resources Policy and Training Project Resources for teachers. You can find the latest information about energy, industry, forestry, and watershed management.

Two interesting project sites for children at this address are :

The Global Thinking Project, which is a world-wide E-mail project for students and teachers to work with scientists to understand the global environment.

The International Education and Resource Network (I*EARN) is a site for teachers and youth (ages 6 to 19) to undertake projects via E-mail.

Ranger Rick of the National Wildlife Federation is also available from this site, or www.nwf.org

Environmental Organizations and Projects - There is a listing at <http://www.ncet.snre.umich.edu/> that has electronic brochures for many organizations related to environmental education.

Institute for Global Environmental Strategies - EarthRISE is under development at this site:

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

Internet Resources for Outdoor Recreation Research - This has many on-line resources and many links to others. It includes Tourism, Ecological Aspects of Outdoor Recreation, Recreational Issues on Public Lands.

Available at:

<http://www.vt.edu:10021/Y/yfleung/recres.html>

Learning Webs - This is a consulting service in the field of environmental education specializing in Arizona. Services available are fund raising (t-shirts, note cards, pens with environmental themes) educational resources, and an AzEENet Magazine, a look at environmental publishing on the web. Available at:

<http://www.nwf.org/nwf/prog/things.html>

Nationwide School Weather Network - Your children can keep track of the weather across the nation at this site. Available at:

emailatinfo@aws.com

or go to <http://www.webdirectory.com/Education/> and choose the Automated Weather Source

The Plastic Bag Information Clearinghouse - This has much information about recycling, teaching aids, an essay contest. Available at:

<http://www.plasticbag.com/>

or by email at pbainfo@aol.com

Regional Environmental Education Resources - This site has information about environmental programs and curricula listed by state. It includes a wealth of valuable information for teachers. Available at:

<http://www.nceet.snre.umich.edu/regionalEE.html>

State Education and Environment Roundtable - This is working to improve learning by incorporating environmental curricula into K-12 education. "A major part of our work relates to gathering and disseminating research about systemic approaches to incorporating environmental education into education reform."

Available at:

<http://millennianet.com/round>

Stay up-to-date with what's new in environmental education on the World Wide Web at EE-Link. Available at:

<http://www.nceet.snre.umich.edu/new.html>

The Wild Ones Home Page - This will post your children's art work, writings and experiments related to the environment on the Internet web pages. Send work by fax to (212) 222-2191 or regular mail to:

The Wild Ones

c/o Wildlife Preservation Trust International

3400 West Girard Ave

Philadelphia, PA 19104

Windows on the Wild - or WOW, is an environmental education program of the World Wildlife Fund (WWF). The program educates the public about biodiversity issues and helps to stimulate critical thinking on behalf of the environment. It includes many activities for teachers to use in the classroom.

www.worldlife.org

Directories

ECOLOGY

Federal Government Organizations

Advisory Committee on Atmospheric Carbon
Dioxide
U.S. Dept. of Energy
Washington, D.C. 20585

Bureau of Reclamation (U.S.)
Main Interior Building
18th and C St., NW
Washington, D.C. 20240
202-343-4662

Environmental Protection Agency (U.S.)
401 Mst., SW
Washington, D.C. 20460
202-382-2080

Environmental Protection Agency (U.S.)
Public Information Center, PM-211 B
401 Mst., SW
Washington, D.C. 20460

Federal Energy Regulatory Commission
Department of Energy
815 N Capitol Street
Washington, D.C. 20426
202-357-8118

Fish and Wildlife Service (U.S.)
Department of the Interior
Main Interior Building
Washington, D.C. 20240
202-343-5634

House Energy and Commerce Committee
U.S. House of Representatives
Washington, D.C. 20515
202-255-2927

House Agricultural Committee
U.S. House of Representatives
Washington, D.C. 20515
202-255-2171

National Marine Fisheries Service
Department of Commerce (U.S.)
1335 East-West Highway
Silver Springs, MD 20910
301-427-2370

National Park Service
Main Interior Building
Washington, D.C. 20240
202-343-4747

Office of Conservation and Renewable Energy
1000 Independence Ave., SW
Washington, D.C. 20585
202-586-9220

Save Our Streams Program
Izaak Walton League of America
707 Conservation Lane
Gaithersburg, MD 20878

Senate Environment and Public Works Committee
U.S. Senate
Washington, D.C. 20515
202-224-6176

Topographic Maps
U.S. Geological Survey
Box 25286
Denver Federal Center
Denver, CO 80225

Topographic Map Symbols
U.S. Geological Survey
National Center
Reston, VA 22202

EPA Regional Offices

U.S. EPA - Region 1
JFK Federal Building
Boston, MA 02203
617-565-3715

U.S. EPA - Region II
26 Federal Plaza
New York, NY 10278
212-264-2525

U.S. EPA - Region III
841 Chestnut St.
Philadelphia, PA 19107
215-597-9800

U.S. EPA - Region IV
345 Courtland St., NE
Atlanta, GA 30365
404-347-4727

U.S. EPA - Region V
230 South Dearborn St.
Chicago, IL 60604
312-353-2000

U.S. EPA - Region VI
First Interstate Bank Tower
1445 Ross Ave.
Dallas, TX 75270-2733
214-655-6444

U.S. EPA - Region VII
726 Minnesota Ave.
Kansas City, KS 66101
913-551-7050

U.S. EPA - Region VIII
One Denver Place
999 18th St.
Denver, CO 80202-2405
303-293-1603

U.S. EPA - Region IX
1235 Mission St.
San Francisco, CA 94103
415-744-1468

U.S. EPA - Region X
1200 Sixth Ave.
Seattle, WA 98101
206-442-5810

U.S. Fish and Wildlife Service
SE Regional Office
Richard B. Russell Fed. Building.
75 Spring St., SW, Room. 1200
Atlanta, GA 30303

Alabama State Agencies/Organizations

Alabama Audubon Council
2616 Mountain Brook Parkway
Birmingham, AL 35223
205-879-1935

Alabama Department. of Education
50 N. Ripley
Gordon Persons Building.
Montgomery, AL 36130
334-242-9700 or 334-242-8154

Alabama Energy Extension Service
Box 6282
University, AL 35486
1-800-452-5901

Alabama Power Company
Educational services
P.O. Box 2641
Birmingham, AL 35282-9984

Alabama Waterfowl Association
P.O. Box 67
Guntersville, AL 35768
205-259-2509

Alabama Wilderness Alliance
P.O. Box 223
Moulton, AL 35650
205-974-7678

Alabama Wildlife Federation
P.O. Box 2102
46 Commerce St.
Montgomery, AL 36102
334-832-9453 fax: 334-532-9454

Alabama Wildlife Society
118 Extension Hall
Auburn, AL 36849
205-844-5670

Alabama Zoological Society
2630 Cahaba Rd.
Birmingham, AL 35223

Audubon Society
749 Eastern Manor Lane
Birmingham, AL 35215
205-849-9202

Bankhead Watershed Project
P.O. Box 117
Moulton, AL 35650
205-974-7678

Center for Environmental Research and Service
Troy State University
Troy, AL 36081
334-566-4424 or 1-800 642-2377

Environmental Education Association of Alabama
Troy State University
Box 596
Troy, AL 36082

Department. of Conservation and Natural Resources
64 N Union St.
Montgomery, AL 36130
334-261-3486

Department. of Environmental Management.
1751 W.L. Dickinson Dr.
Montgomery, AL 36130
334-271-7700 fax: 334-271-7950

Geological Survey of Alabama
State Oil and Gas Board
420 N. Hackberry Lane
Tuscaloosa, AL 35486-9780
205-349-2852

Johnson Research Center - AL Solar Energy Center
University of Alabama in Huntsville
Research Institute/Annex D
Huntsville, AL 35899
1-800-228-5897

Marine Environmental Sciences Consortium
Dauphin Island Sea Lab
Attention: Dr. George Crozier, Director.
P.O. Box 369-370
Dauphin Island, AL 36528
334-861-2141

Perdido Bay Environmental Association
P.O. Box 573
Lillian, AL 36549
334-962-2879

Science, Tech. and Energy Division.
Dept. of Eco. and Community Affairs
P.O. Box 205347
Montgomery, AL 36125-0347
334-284-8952 or 1-800-392-8098

Shoals Audubon Society
1612 Sheffield Dr.
Sheffield, AL 35660
205-383-6338

U.S. Fish and Wildlife Service
P.O. Drawer 1197
Daphne, AL 36526
334-690-2181

Water Resource Res. Institute
Hargis Hall, Room 202
Auburn University, AL 36849
205-826-5075

Other Environmental Agencies/Organizations

Abundant Life Seed Foundation
P.O. Box 772
Port Townsend, WA 98368
206-385-5660

Acid Rain Foundation
1410 Varsity Dr.
Raleigh, NC 27606
919-828-9443 fax: 919-515-3593

Alliance for Environmental Education
P.O. Box 368
The Plains, VA 22171
703-253-5812 fax: 703-253-5811

Alliance to Save Energy
1725 K St. NW, Suite 509
Washington, D.C. 20006
202-857-0666 fax: 202-331-9588

American Fisheries Society
5410 Grosvenor Lane, Suite 110
Bethesda, MD 20814-2199
301-897-8616 fax: 301-897-8096

American Forests - Global Releaf Program
P.O. Box 2000
Washington, D.C. 20013
202-667-3300 fax: 202-667-7751

American Forests - Global Releaf
Coordinator
1516 P St., NW
Washington, D.C. 20005

American Forest Foundation
1250 Connecticut Ave., NW
Suite 320
Washington, D.C. 20036
202-463-2462 fax: 202-463-2461

American Geographical Society
156 Fifth Ave., Suite 600
New York, NY 10010-7002
212-242-0214 fax: 212-989-1583

American Meteorological Society
45 Beason Street
Boston, MA 02108
617-227-2425 fax: 617-742-8718

American Nuclear Society
555 N. Kensington Ave.
LaGrange Park, IL 60525
708-579-8265 fax: 708-352-0499

American Society for Environmental Education
P.O. Box 800
Hanover, NH 03755

Americans for Energy Independence
1629 K St., NW, Suite 602
Washington, D.C. 20006
202-466-2105 fax: 202-466-2108

Americans for the Environment
1400 16th St., NW, Box 24
Washington, D.C. 20036
202-797-6665 fax: 202-797-6646

American Nuclear Energy Council
410 First St., NE
Washington, D.C. 20003
202-484-2670

American Rivers
801 Pennsylvania Ave., SE, Suite 400
Washington, D.C. 20003
202-547-6900 fax: 202-543-6142

American Society for Environmental History
Center for Tech. Studies
New Jersey Institute of Technology
Newark, NJ 07012
201-596-3334

Americans for Nuclear Energy
2525 Wilson Blvd.
Arlington, VA 22201
703-528-4430

Animal Protection Institute of America
2831 Fruitridge Rd.
Sacramento, CA 95822
916-731-5521 fax: 916-731-4467

Animal Welfare Institute
P.O. Box 3650
Washington, D.C. 20007
202-337-2332 fax: 202-338-9478

Association for Environmental and Outdoor
Education
Attention: Roger D. Morrow
9616 Verhudson
Gig Harbor, WA 98335

Biomass Energy Res. Association
1825 K St., NW, Suite 503
Washington, D.C. 20006
1-800-247-1755

Center for Environmental Education, Inc.
1725 Desales St., SW, Suite 500
Washington, D.C. 20036

Environmental Action, Inc.
1525 New Hampshire Ave. NW
Washington, D.C. 20036

Environmental Education Coalition
R.D.2 Box 1010
Dingsman Ferry, PA 18328

Global Tomorrow Coalition
1325 G St., NW, Suite 915
Washington, D.C. 20005

Greenpeace USA, Inc.
1436 U St., NW
Washington, D.C. 20009

Institute for Earth Education, The
Box 288
Warrenville, IL 6055

International Ecology Society
1471 Barclay St.
St. Paul MN 55106-1405

Keep America Beautiful
9 West Broad St.
Stamford, VCT 06902

Living Lightly
Schilitz Audubon Center
1111 East Brown Deer Rd.
Milwaukee, WI 53217-1999
414-352-2880

National Association for Environmental Education
P.O. Box 569031
Miami, FL 33156

National Clearinghouse on Dev. and Envir. Edu.
American Forum on Global Education
45 John St., Suite 908
New York, NY 10038

National Consortium for Envir. Edu. and Training
School of Natural Resources and Environment
University of Michigan
430 East University Ave.
Ann Arbor, MI 48109

National Wildlife Federation
1400 16th St., NW
Washington, D.C. 20036-2266

National Geographic Society
17th and M St., NW
Washington, D.C. 20036

Nature Conservancy, The
1815 North Lynn St.
Arlington, VA 22209

North American Assoc. for Environmental Education
Box 400
Troy, OH 45373
(NAAEE Membership and Publications Office)

Oceanic Society, The
Executive Offices
1536 16th St., NW
Washington, D.C. 20036

Office of Environmental Education
U.S. EPA
401 M St., SW (A-107)
Washington, D.C. 20460

Population Institute, The
110 Maryland Ave., NE
Washington, D.C. 20002
Project WILD
Attention: Project WILD Director
Western Region. Environmental Education Council
4014 Chatham Lane
Houston, TX 77027

Public Citizen
2000 P St., NW
Washington, D.C. 20036
202-833-3000

Science, Mathematics, and Environmental Education
Analysis Center
Information Resource Center
1200 Chambers Rd., Room. 310
Columbus., OH 43212-1792

Wilderness Society, The
1400 I St., NW 10th Floor
Washington, D.C. 20005

Wildlife Conservation International
New York Zoological society
Bronx, NY 10460

Wildlife Society, The
5410 Grosvenor Lane
Bethesda, MD 20814

World Resources Institute
1709 New York Ave., NW
Washington, D.C. 20006

World-Wide Fund - Conservation Foundation
1250 24th St., NW
Washington, D.C. 20037

Worldwatch Institute
1776 Massachusetts Ave., NW
Washington, D.C. 20036

Zero Population Growth, Inc.
1601 Connecticut Ave., NW
Washington, D.C. 20009

Directory

POLLUTION PREVENTION

Federal Government Organizations

Environmental Protection Agency
401 M St., SW
Washington, D.C. 20460
202-260-2090

House Agriculture Committee
U.S. House of Representatives
Washington, D.C. 20515
202-255-2171

House Energy and Commerce Committee
U.S. House of Representatives
Washington, D.C. 20515
202-255-2927

Nuclear Regulatory Commission
Washington, D.C. 20555
301-415-7000

Senate Environment and Public Works Committee
U.S. Senate
Washington, D.C. 20515
202-224-6176

Tennessee Valley authority
400 W. Summit Hill Dr.
Knoxville, TN 37902
615-632-2101

United Coast Guard
Department of Transportation
2100 2nd St., SW
Washington, D.C. 20593
202-267-2229

United States Department of Energy
Office of Civilian Radioactive Waste Management
P.O. Box 44375
Washington, D.C. 20026
1-800-225-NWPA

United States Department of the Interior
Interior Building, 1849 C St., NW
Washington, D.C. 20240
202-208-1100

United States Geological Survey
12201 Sunrise Valley Dr
Reston, VA 22092 7
03-648-4000

EPA Regional Offices

See Ecology Directory

Alabama State Agencies/Organizations

Alabama Bottle and Can Coalition
307 Shooting Star Trail
Gurley, AL 35748
205-776-4015

Alabama Department of Education
50 N. Ripley
Gordon Persons Building
Montgomery, AL 36130
334-242-9700 or 334-242-8154

Alabama Lung Association
900 18th St., South
Birmingham, AL 35020
205-933-8821

Alabama PALS: People Against a Littered State
46 Commerce St.
Montgomery, AL 36104
334-263-7737

Alabamians for a Clean Environment
P.O. Box 1526
Livingston, AL 35470
205-652-9854

Center for Environmental Research and Service
Attention: Information and Public Relations
Coordinator
Troy State University
Troy, AL 36082
334-566-4424 or 1-800-642-2377

Other Environmental Agencies/Organizations

Acid Rain Foundation, Inc.
1630 Blackhawk Hills
St. Paul, MN 55122

Air and Waste Management Association
P.O. Box 2861
Pittsburgh, PA 15230
412-232-3444 fax: 412-232-3450

Air Pollution Control Association
P.O. Box 2861
Pittsburgh, PA 15230

American Nuclear Energy Council
410 First St., SE
Washington, D.C. 20003
202-484-2670

American Petroleum Institute
1220 L St., NW
Washington, D.C. 20005
202-682-8000

American Rivers
801 Pennsylvania Ave., SE, Suite 400
Washington, D.C. 20003
202-547-6900 fax: 202-543-6142

Amoco Teaching Aids
P.O. Box 1400K
Dayton, OH 45414

Asbestos Information Association of North America
1745 Jefferson Davis Hwy., Suite 406
Arlington, VA 22202
703-412-1150 fax: 703-412-1152

Center for Environmental Information
46 Prince st.
Rochester, NY 14607-1016
716-271-3550 fax: 716-271-0606

Center for Marine Conservation
1725 DeSales St., NW, Suite 500
Washington, D.C. 20036
202-429-5609 fax: 202-872-0619

Chevron Chemical Company
Educational Materials
Public Affairs Department
P.O. Box 3744
San Francisco, CA 94119

Ciba-Geigy Corporation
Attention: Corporation Relations Department
Ardsley, NY 10502

Clean Air Working Group
818 Connecticut Ave., NW
Washington, D.C. 20006

Clean Water Action
1320 18th St., NW, Suite 300
Washington, D.C. 20036
202-457-1286 fax: 202-457-0287

Clean Sites
1199 N. Fairfax St.
Alexandria, VA 22314
703-683-8522

Dow Chemical U.S.A.
Ag Products
P.O. Box 1706
Midland, MI 48640

Environmental Action
6930 Carroll Ave., Suite 600
Takoma Park, MD 20912
301-891-1100 fax: 301-891-2218

Friends of the Sea Otter
140 Franklin St., Suite 309
Monterey, CA 93940
408-373-2747

Georgia-Pacific Corporation
Educational Services
133 Peachtree St., NW
Atlanta, GA 30303

Greenpeace, U.S.A.
1436 U St., NW
Washington, D.C. 20009
202-462-1177 fax: 202-462-4507

Hazardous Materials Control Research Institute
7237 Hanover parkway
Greenbelt, MD 20770
301-982-9500 fax: 301-220-3870

Household Hazardous Waste Project
1031 E. Battlefield, Suite 214
Springfield, MO 65807
417-889-5000

Inform
381 Park Ave. South
New York, NY 10016
212-689-4040 fax: 212-447-0689

ICI Americas, Inc.
Ag Chem Division
Attention: Lorraine Smith
Wilmington, Delaware 19897

Institute for Environmental Education
18554 Haskins Rd.
Chagrin Falls, OH 44023-1823
212-543-7303 fax: 216-543-7160

International Bird Rescue Research Center
699 Potter St.
Berkeley, CA 94710
510-841-9086

Keep America Beautiful, Inc.
99 Park Avenue
New York, NY 10016

LaMotte Company
P.O. Box 329
Chestertown, MD 21620
410-778-3100 fax: 410-778-6394

Manufacturers of Emission Controls Association
1707 L St., NW
Washington, D.C. 20036
202-296-4797 fax: 202-331-1388

National Agricultural Chemicals Association
1155 15th St., NW
Madison Building Suite 900
Washington, D.C. 22005
202-296-1585

National Association of Noise Control Officials
53 Cubberly Rd.
Trenton, NJ 08690
609-586-2684

National Coalition Against the Misuse of Pesticides
701 E St., SE, Suite 200
Washington, D.C. 20003
202-543-5450

National Geographic Society
17th and M St., NW
Washington, D.C. 20036

Nuclear Information and Resource Service
1424 16th St., NW, Suite 601
Washington, D.C. 20036
202-328-0002 fax: 202-462-2183

Smithsonian Institution
Office of Environmental Awareness
S. Dillon Ripley Center., Suite 3123
Washington, D.C. 20560
202-357-4797 fax 202-786-2557

Southwest Research and Igrass Roots Information
Center.
P.O. Box 4524
Albuquerque, NM 87106
505-262-1862

Toxicant Program/HHWD Project
METRO M/S 81
821 2nd Ave.
Seattle, WA 98104

Water Environment Federation
601 Wythe St.
Alexandria, VA 22314-1994
1-800-666-0206 fax: 703-684-2492

Directory

WASTE MANAGEMENT

Federal Government Organizations

Federal Highway administration
400 7th St., SW
Washington, D.C. 20590
202-366-0600

House Energy and Commerce Committee
U.S. House of Representatives
Washington, D.C. 20515
202-255-2927

United States Department of Energy
Office of Civilian Radioactive Waste Management
P.O. Box 44375
Washington, D.C. 20026
1-800-225-NWPA

EPA Regional Offices

See Ecology Directory

Alabama State Agencies/Organizations

Alabama Bottle and Can Coalition
307 Shooting Star Trail
Gurley, AL 35748
205-776-4015

Alabama Department of Education
50 N. Ripley
Gordon Persons Building
Montgomery, AL 36130
334-242-9700 or 334-242-8154

Alabama PALS: People Against a Littered State
46 Commerce St.
Montgomery, AL 36104
334-263-7737

Environmental Education Association of Alabama
Troy State University
Box 596
Troy, AL 36082

Other Environmental Agencies/Organizations

Aluminum Association, Inc., The
Attention: Manager of Educational Services
818 Connecticut Ave., NW
Washington, D.C. 20006

American Nuclear Energy Council
410 First St., NE
Washington, D.C. 20003
202-484-2670

American Nuclear Society
555 N. Kensington Ave.
LaGrange Park, IL 60525
708-579-8265 fax: 708-352-0499

American Plastics Council
1730 D St., NW
Washington, D.C. 20006
202-737-8300

Americans for Nuclear Energy
2525 Wilson Blvd.
Arlington, VA 22201
703-528-4430

Association of Foam Packaging Recyclers
1025 Connecticut Ave., NW, Suite 515
Washington, D.C. 20036
202-822-6424 fax: 202-331-0538

A-Way With Waste
Washington State Department of Ecology
4350 150th Ave., NE
Redmond, WA 98052

Center for Environmental Information
46 Prince St.
Rochester, NY 14607-1016
716-271-3550 fax: 716-271-0606

Center for Renewable Resources
Publications Department
641 S. Pickett St.
Alexandria, VA 22304

Department of Environmental Management
Hazardous Waste Branch, Land Division
1751 Cong. W.L. Dickinson Dr.
Montgomery, Alabama 36130
334-271-7700

Dow Chemical U.S.A.
Ag Products
P.O. Box 1706
Midland, MI 48640

Hazardous Materials Control Research Institute
7237 Hanover parkway
Greenbelt, MD 20770
301-982-9500 fax: 301-220-3870

Hazardous Waste Management and Resource
Recovery Program
University of Alabama
HAMMARR
P.O. Box 1968
University, AL 35486

Household Hazardous Waste Project
1031 E. Battlefield, Suite 214
Springfield, MO 65807
417-889-5000

Inform
381 Park Ave. South
New York, NY 10016
212-689-4040 fax: 212-447-0689

National Clearinghouse on Dev. and Envir. Edu.
American Forum on Global Education
45 John St., Suite 908
New York, NY 10038

National Geographic Society
17th and M St., NW
Washington, D.C. 20036

National Solid Wastes Management Association
1730 Rhode Island Ave., NW, Suite 1000
Washington, D.C. 20036
202-659-0708 fax: 202-775-5917

Nuclear Information and Resource Service
1424 16th St., NW, Suite 601
Washington, D.C. 20036
202-328-0002 fax: 202-462-2183

Polystyrene Packaging Council, Inc.
1025 Connecticut Ave., NW, Suite 515
Washington, D.C. 20036
202-822-6424 fax: 202-331-0538

Reynolds Aluminum Recycling Company
Attention: Public Relations Manager
P.O. Box 27003
Richmond, VA 23261

Smithsonian Institution
Office of Environmental Awareness
S. Dillon Ripley Center., Suite 3123
Washington, D.C. 20560
202-357-4797 fax 202-786-2557

Southwest Research and Igrass Roots Information
Center.
P.O. Box 4524
Albuquerque, NM 87106
505-262-1862

Steel Recycling Institute
680 Andersen Dr.
Pittsburgh, PA 15220
1-800-876-SCRI or 412-922-2772 fax: 412-922-3213

Toxicants in Consumer Products
METRO Exchange Building
821 2nd Ave.
Seattle, WA 98104
206-447-5875

Washington Citizens for Recycling
157 Yesler Way
Seattle, WA 98104
206-343-5171 fax: 206-624-2110

Directory

NATURAL RESOURCES

Federal Government Organizations

Army Corps of Engineers
Department of Defense
20 Massachusetts Ave., NW
Washington, D.C.
202-272-0010

Bureau of Land Management (U.S.)
Main Interior Building
18th and C St., NW
Washington, D.C. 20240
202-343-5717

Bureau of Land Management
Department of the Interior (U.S.)
Anasazi Heritage Center
27501 Hwy. 184, P.O. Box 758
Dolores, CO 81323
303-882-4811 fax: 303-882-7595

Bureau of Mines (U.S.)
Motion Pictures
Cockrans Mill Road
P.O. Box 18070
Pittsburgh, PA 15236
412-675-4338

Bureau of Reclamation (U.S.)
Main Interior Building
18th and C St., NW
Washington, D.C. 20240
202-343-4662

Coast Guard (U.S.)
Department of Transport
2100 2nd St., SW
Washington, D.C. 20593
202-267-2229

Department of Agriculture
12th and 14th St., NW
Washington, D.C. 20250
202-477-8732

Department of Defense
The Pentagon
Office of the Secretary
Washington, D.C. 20301-8000

Department of Justice
Environment and Natural Resources Division
10th St. and Constitution Ave., Room 2143
Washington, D.C. 20530
202-514-2701

Department of the Air Force
Washington, D.C. 20330

Department of the Interior
Interior Building
1849 C St., NW
Washington, D.C. 20240
202-208-1100

EPA Regional Offices

See Ecology Directory

Federal Hwy. Administration
400 7th St., NW
Washington, D.C. 20590
202-366-0600

Fish and Wildlife Service (U.S.)
Department of the Interior
Main Interior Building
Washington, D.C. 20240
202-343-5634

Forest Service (U.S.)
P.O. Box 96090
Washington, D.C. 20090
202-447-3957

Geological Survey (U.S.)
12201 Sunrise Valley Dr.
Reston, VA 22092
703-648-4000

House Committee on Interior and Insular Affairs
U.S. House of Representatives
Washington, D.C. 20515
202-255-2761

House Energy and Commerce Committee
U.S. House of Representatives
Washington, D.C. 20515
202-255-2927

House Merchant Marine and Fisheries Committee
U.S. House of Representatives
Washington, D.C. 20515
202-255-4047

Minerals Information Office Bureau of Mines (U.S.)
Department of Interior Building
19th and C St., NW MS 2647-MIB
Washington, D.C. 20240

National Marine Fisheries Service
Department of Commerce (U.S.)
1335 East-West Hwy.
Silver Springs, MD 20910
301-427-2370

National Oceanic and Atmospheric Administration
14th St. and Constitution Ave., NW
Washington, D.C. 20230
202-343-4747

National Park Service
Main Interior Building
Washington, D.C. 20240
202-343-4747

Office of Conservation and Renewable Energy
1000 Independence Ave., SW
Washington, D.C. 20585
202-586-9220

Office of Surface Mining
1951 Constitution Ave., NW
Washington, D.C. 20240
202-343-4953

Senate Agriculture, Nutrition and Forestry
Committee
U.S. Senate
Washington, D.C. 20515
202-224-2035

Senate Commerce, Science and Transportation
Committee
U.S. Senate
Washington, D.C. 20515
202-224-5115

Senate Energy and Natural Resources Committee
U.S. Senate
Washington, D.C. 20515
202-224-4917

Soil Conservation Service
Department of Agriculture (U.S.)
14th St. and Independence Ave., SW
P.O. Box 2890
Washington, D.C. 20013
202-447-4543

U.S. Army Construction Engineering Research Lab
P.O. Box 9005
Champaign, IL 61826-9005
217-352-6511

Alabama State Agencies/Organizations

Agriculture and Industries
Attention: Information Director
P.O. Box 3336
Montgomery, AL 36109
334-242-5872

Alabama Audubon Council
2616 Mountain Brook Parkway
Birmingham, AL 35223
205-879-1935

Alabama BASS Chapter Federation
3717 Sola Cr.
Fort Payne, AL 35967
205-845-1441

Alabama Conservancy, The
2717 7th Ave., S. Suite 207
Birmingham, AL 35233

Alabama Cooperative Extension Service
109 Duncan Hall, Auburn Hall
Auburn University, AL 36849-5612
205-844-4444 fax: 205-844-5544
E-mail: athompso@acenet.auburn.edu
Alabama Cooperative Fish and Wildlife Research

Unit
331 Funchess Hall,
Auburn University
Auburn, AL 36849
205-844-4796

Alabama Department of Education
50 N. Ripley
Gordon Persons Building
Montgomery, AL 36130
334-242-9700 or 334-242-8154

Alabama Energy Extension Services
Box 6282
University, AL 35486
1-800-452-5901

Alabama Forest Owner's Association
P.O. Box 104
Helena, AL 35080
205-987-8811

Alabama Forestry Association
555 Alabama St.
Montgomery, AL 36104
334-265-8733

Alabama Forestry Commission
513 Madison Ave.
Montgomery, AL 36130
334-240-9300

Alabama Natural Heritage Section
State Lands Division
Department of Conservation and Natural Resources
64 Union St.
Montgomery, AL 36130
334-242-3484

Alabama Surface Mining Commission
P.O. Box 2390
Jasper, AL 35502
205-221-4130

Alabama Waterfowl Association
Rt. 2, Box 179
Scottsboro, AL 35768
205-259-2509

Alabama Wilderness Alliance
P.O. Box 223
Moulton, AL 35650
205-974-7678

Alabama Wildflower Society
3914 S. River Circle
Birmingham, AL 35243
205-967-0304

Alabama Wildlife Federation
46 Commerce St.
Montgomery, AL 36104
334-832-9453

Alabama Wildlife Society
Auburn University, Department of Zoology
331 Funchess Hall
Auburn, AL 36849-5414
205-844-4850 or 205-844-9247

Alabama Zoological Society
2630 Cahaba Road
Birmingham, AL 35223

Audubon Society
Birmingham Chapter
749 eastern Manor Lane
Birmingham, AL 35215
205-849-9202

Bankhead Watershed Project, The
P.O. Box 117
Moulton, AL 35650
205-974-7678

Bass Anglers Sportsman Society
5845 Carmichael Rd.
Montgomery, AL 36117
334-272-9530

Cahaba River Society
2717 7th Ave., S., Suite 207
Birmingham, AL 35223

Department of Agriculture and Industries
P.O. Box 3336
Montgomery, AL 36193
334-261-2650

Department of Conservation and Natural Resources
64 Union St.
Montgomery, AL 36130
334-242-3486

Department of Environmental Management
P.O. Box 301463
Montgomery, AL 36130-1463

Ducks Unlimited
7706 Shadow Bend Dr., SE
Huntsville, AL 35802
205-881-6895

Ducks Unlimited
3413 Old Woods Lane
Birmingham, AL 35243
205-322-8636

Ducks Unlimited
305 4th St., #408
Decatur, AL 35601
205-350-5557

Environmental Education Association of Alabama
Troy State University
Box 596
Troy, AL 36082

Forestry Commission
513 Madison Ave.
Montgomery, AL 36130
334-240-9304

Geological Survey of Alabama
State Oil and Gas Board
P.O. Box 0
Tuscaloosa, AL 35486-9780
205-349-2852

Gulf Coast Conservation Association
P.O. Box 16897
Mobile, AL 36606
334-478-3474

Johnson Research Center/Alabama Solar Energy
Center
University of Alabama In Huntsville
Research Institute, Annex D
Huntsville, AL 35899
1-800-228-5897

Marine Environmental Sciences Consortium
P.O. Box 369-370
Dauphin Island, AL 36528
334-861-2141

Montgomery Zoo
P.O. Box ZEBRA
Montgomery, AL 36109-0313
334-240-4900

National Forests in Alabama
USDA Forest Service
2946 Chestnut St.
Montgomery, AL 36107
334-832-4470

Nature Conservancy of Alabama, The
2821 C 2nd Ave., S.
Birmingham, AL 35233
205-251-1155 fax: 205-252-4444

Sea Grant program
Gulf Coast Research Laboratory
P.O. Box 7000
Ocean Springs, MS 39566-7000
601-875-9341 fax: 601-875-0528

Shoals Audubon Society
1612 Sheffield Dr.
Sheffield, AL 35660
205-383-6338

Soil Conservation Service
P.O. Box 311
Auburn, AL 36830
205-887-4523

The Bankhead Monitor
(A publication about the Bankhead National Forest)
P.O. Box 117
Moulton, AL 35650

The Talladega Monitor
(A publication about the Talladega National Forest)
P.O. Box 117
Moulton, AL 35650

U.S. Forest Service
1765 Highland Ave.
Montgomery, AL 36107
334-832-7630

U.S. Fish and Wildlife Service
P.O. Drawer 1197
Daphne, AL 36526
334-690-2181

Water Resource Research Institute
Hargis Hall, Room 202
Auburn University, AL 36849
205-826-5075

Wheeler National Wildlife Refuge
T. 4, Box 250
Decatur, AL 35603
205-353-7243

Wildlife Action of Alabama
P.O. Box 949
Point Clear, AL 36564-0949
334-479-1098

Wildlife Rescue Service
2107 Marlboro Ave.
Birmingham, AL 35226
205-663-7930
Hotline: 205-320-6189

Wildlife Sanctuary
9344 County Road 59
Troy, AL 36081
334-735-2950

Wildlife Society, Alabama Chapter
Route 7, Box 131
Andalusia, Alabama 36420
334-222-7779

Other Agencies/Organizations

Alliance to Save Energy
1725 K St., NW, Suite 509
Washington, D.C. 20006
202-857-0666 fax: 202-331-9588

Alternative Energy Resource Organization
25 S. Ewing, Room 214
Helena, MT 59601
406-443-7272 fax: 416-442-9120

American Association of Zoological Parks and
Aquariums
Oglebay Park
Wheeling, WV 26003
304-242-2160

American Cave Conservation Association
American cave and Karst Center
P.O. Box 409
Horse Cave, KY 42749
502-786-1466 fax: 502-786-1466

American Cetacean Society
P.O. Box 2639
San Pedro, CA 90731
310-548-6279 fax: 310-548-6950

American Coal Foundation
918 16th St., NW, Suite 404
Washington, D.C. 20006-2902

American Council for an Energy Efficient Economy
1001 Connecticut Ave., NW, Suite 801
Washington, D.C. 20036
202-429-8873 fax: 202-429-2248

American Fisheries Society
5410 Grosvenor Lane, Suite 110
Bethesda, MD 20814-2199
301-897-8616 fax: 301-897-8096

American Forest Foundation
1250 Connecticut Ave., NW, Suite 320
Washington, D.C. 20036
202-463-2462 fax: 202-463-2461

American Forests - Global Releaf program
P.O. Box 2000
Washington, D.C. 20013
202-667-3300 fax: 202-667-7751

American Gas Association
1515 Wilson Boulevard
Arlington, VA 22209

American Geographical Society
156 5th Ave., Suite 600
New York, NY 10010-7002
212-242-0214 fax: 212-989-1583

American Geological Institute
5220 King St.
Alexandria, VA 22303
703-379-2480 fax: 703-379-7563

American Humane Association
63 Inverness Dr., E.
Englewood, CO 80112
303-792-9900 fax: 303-792-5333

American Institute of Professional Geologists
7828 Vance Dr., Suite 103
Arvada, CO 80003
303-431-0831

American Iron and Steel Institute
attention: Education Cooperation Services
1000 16th St., NW
Washington, D.C. 20036

American Mining Congress
1920 N St., NW, Suite 300
Washington, D.C. 20036-1662
202-861-2800 fax: 202-861-2846

American Nature Study Society
5881 Cold Brook Rd.
Homer, NY 13077
604-749-3655

American Petroleum Institute
1220 L St., NW
Washington, D.C. 20005
202-682-8000

American Rivers
801 Pennsylvania Ave., SE, Suite 400
Washington, D.C. 20003
202-547-6900 fax: 202-543-6142

American Society for Environmental History
Center for Technology Studies
New Jersey Institute of Technology
Newark, NJ 07012
201-596-3334

American Society of Agricultural Engineers
2950 Miles Rd.
St. Joseph, MI 49085
616-429-0300 fax: 616-429-3852

American Society of Agronomy
Crop Science Society of America
Soil Science Society of America
677 South Segoe Rd.
Madison, WI 53711
608-273-8080 fax: 608-273-2021

American Society of Mammalogists
Bell Museum of Natural History
University of Minnesota
Minneapolis, MN 55455

Americans for Energy Independence
1629 K St., NW, Suite 602
Washington, D.C. 20006
202-466-2105 fax: 202-466-2108

Amoco Teaching Aids
P.O. Box 1400K
Dayton, OH 45414

Animal Protection Institute of America
2831 Fruitridge Rd.
Sacramento, CA 95822
916-731-5521 fax: 916-731-4467

Animal Welfare Institute
P.O. Box 3650
Washington, D.C. 20007

Appalachian Mountain Club
5 Joy St.
Boston, MA 02108
617-523-0636

Biomass Energy Research Association
1825 K St., NW, Suite 503
Washington, D.C. 20006
1-800-247-1755

Caretta Research Project
Savannah Science Museum
4405 Paulsen St.
Savannah, GA 31405
912-355-6705 fax: 912-355-0182

Center for Environmental Information
46 Prince St.
Rochester, NY 14607-1016
716-271-2550 fax: 716-271-0606

Center for Holistic Resource Management
5820 Fourth St., NW
Albuquerque, NM 87107
505-344-3445 fax: 505-344-9079

Center for Marine Conservation
1725 Desales St., NW, Suite 500
Washington, D.C. 20036

Children's Rainforest, The
P.O. Box 936
Lewiston, ME 04240

Climate Protection Institute
5833 Balmoral Cr.
Oakland, CA 94619
510-531-0100

Conservation International
1015 18th St., NW, Suite 1000
Washington D.C. 20036
202-429-5660 fax: 202-887-5188

Defenders of Wildlife
1244 19th St., NW
Washington, D.C. 20036
202-659-9510 fax: 202-833-3349

Delta Waterfowl Foundation
102 Wilmot Rd., Suite 410
Deerfield, IL 60015
708-940-7776

Earthtrust
25 Kaneohe Bay Dr., Suite 205
Kailua, HI 96734
808-254-2866 fax: 808-254-6409

EARTH WATCH
Office of Public Affairs
P.O. Box 403N
Watertown, MA 02272
617-926-8200 fax: 617-926-8532

Energy Research Institute
6850 Rattlesnake Hammock Rd.
Naples, FL 33962
813-793-1922 fax: 813-793-1260

Environmental Action
6930 Carroll Ave., Suite 600
Takoma Park, MD 20912
301-891-1100 fax: 301-891-2218

Environmental Education project
19600 S. Molalla Ave.
Oregon City, OR 97045

Environmental Media Corporation
P.O. Box 1016
Chapel Hill, NC 27514
919-933-3003 fax: 919-942-8785

Florida Solar Energy Center
300 State Road 401
Cape Canaveral, FL 32920

Friends of the Sea otter
140 Franklin st., Suite 309
Monterey, CA 93940
408-373-2747

Fund for Animals, The
200 W. 57th St.
New York, NY 10019
212-246-2096 fax: 212-246-2633

Georgia-Pacific Corporation
Educational Services
133 Peachtree St., NW
Atlanta, GA 30303

Hawk-Watch International, Inc.
P.O. Box 35706
Albuquerque, NM 87176-5706
505-255-7622 fax: 505-255-1755

Inform
381 Park Ave., South
New York, NY 10016
212-689-4040 fax: 212-447-0689

Institute for Environmental Education
18554 Haskins Rd.
Chagrin Falls, OH 44023-1823
212-543-7303 fax: 246-543-7160

Marine Technology Society
2000 Florida Ave., NW, Suite 500
Washington, D.C. 20009

Mississippi-Alabama Sea Grant Consortium
Caylor Building
Gulf Coast Research laboratory
Ocean Springs, MS 39564

Missouri Botanical Garden
P.O. Box 299
St. Louis, MO 63166

National Audubon Society
801 Pennsylvania Ave., SE
Washington, D.C. 20003

National Clearinghouse on Dev. and Env. Education
American Forum on Global Education
45 John St., Suite 908
New York, NY 10038

National Council for Geographic Education
16A Leonard Hall
Indiana University of Pennsylvania
Indiana, PA 15705

National Consortium for Environmental Education
and Training
School of Natural resources and Environment
University of Michigan
430 East University Ave.
Ann Arbor, MI 48109

National Energy Foundation
5160 Wiley Post Way, Suite 200
Salt Lake City, UT 84116
801-539-1406

National Food and Energy Council
409 Van Diver W., Suite 202
Columbia, MO 65202
314-875-7155

National Geographic Society
17th and M St., NW
Washington, D.C. 20036

National Parks and Conservation Association
1015 31st St., NW
Washington, D.C. 20007
202-223-6722

National Wildflower Research Center
2600 FM 973
North Austin, TX 78725

National Wildlife Federation
1400 16th St., NW
Washington, D.C. 20036-2266

National Wildlife Refuge Association
10824 Fox Hunt Lane
Potomac, MD 20854
301-983-1238

National Zoological Park
Smithsonian Institute
Washington, D.C. 20008

Natural Resources Defense Council, Inc.
40 West 20th St.
New York, NY 10011

North American Bluebird Society
P.O. Box 6295
Silver Spring, MD 20906

Oceanic Society, The
Executive Offices
1536 16th St., NW
Washington, D.C. 20036

Rainforest Action Network
450 Sansome, Suite 700
San Francisco, CA 94111

Resources for the Future
1616 P St., NW
Washington, D.C. 20036

Smithsonian Institution
Office of Environmental awareness
S. Dillon Ripley Center, Suite 3123
Washington, D.C. 20560
202-357-4797 fax: 202-786-2557

Soil Conservation Society of America
7515 N.E. Ankeny Rd.
Ankeny, Iowa 50021-9764

Southwest Research and Grass Roots Information
Center
P.O. Box 4524
Albuquerque, NM 87106
505-262-1862

Student Conservation Association
P.O. Box 550
Charlestown, NH 03603
603-543-1700 fax: 603-543-1828

Tennessee Valley Authority
Division of Land and Economic Resources
1A16 Old City Hall Complex
Knoxville, TN 37902
615-632-6449

Trout Unlimited
501 Church St., NE
Vienna, VA 22180
703-281-1100

Union of Concerned Students
26 Church st.
Cambridge, MA 02238
617-547-5552 fax: 617-864-9405

Wildlife Conservation International
New York Zoological Society
185th St. and Southern Blvd.
Bronx, NY 10460-1099
718-220-5141

World Resources Institute
1709 New York Ave, NW
Washington, D.C. 20006
410-516-6963

World Society for the Protection of Animals
P.O. Box 190
Boston, MA 02130
617-522-7000 fax: 617-522-7077

World Wildlife Fund/Conservation Foundation
1250 24th St., NW
Washington, D.C. 20037

Directory

OTHER ENVIRONMENTAL SOURCES

Federal Government Agencies/Organizations

Army Corps of Engineers
Department of Defense
20 Massachusetts Ave., NW
Washington, D.C. 20314
202-272-0010

EPA Regional Offices

See Ecology Directory

House Appropriations Committee
U.S. House of Representatives
Washington, D.C. 20515
202-255-2771

House Interior Committee
U.S. House of Representatives
Washington, D.C. 20515
202-255-2761

House Merchant Marine and Fisheries Committee
U.S. House of Representatives
Washington, D.C. 20515
202-255-4047

House Public Works and Transportation Committee
U.S. House of Representatives.
Washington, D.C. 20515
202-255-4472

National Institute for Occupational Safety and Health
U.S. Department of Labor
200 Constitution Ave., NW
Washington, D.C. 20240
202-343-4953

Senate Commerce, Science and Transportation
Committee
U.S. Senate
Washington, D.C. 20515
202-224-5115

State Agencies Organizations

Alabama Cooperative Extension Service
State Headquarters
Auburn University, AL 36849
205-826-4444

Alabama Farmers Federation P.O. Box 11000
Montgomery, AL 36191-0001
334-288-3900

Alabama Handicapped Sportsmen
44 Huntington Place
Northport, AL 35476
205-339-2800

Alabama Hiking Association
P.O. Box 4311
Birmingham, AL 35206

Alabama Solar Association
Route 3, Box 160
Decatur, AL 35603

Alabama State Museum of Natural History
University of AL, Department of Archeology
13075 Moundville Archaeological Park
Moundville, AL 35474
205-371-2266

Bureau of Tourism and Travel
401 Adams Ave., Suite 126
Montgomery, AL 36104

Dothan Landmarks Foundation, Inc.
P.O. Box 6362
Dothan, AL 36302
334-794-3452

Exploreum Museum of Discovery
1906 Springhill
Mobile, AL 36607
334-476-6873

Friends of Little River
P.O. Box 111
Mentone, AL 35984
205-634-4510 or 205-634-4066

Ruffner Mountain Nature Center
1214 South 81st St.
Birmingham, AL 35206
205-833-8264

Sierra Club, Alabama Chapter
22 Hilltop Estates
Northport, AL 35476
205-339-4692 or 205-348-6695

Sierra Club, Alabama Chapter
Montgomery Group
P.O. Box 70031
Montgomery, AL 36107

Vulcan Trail Association
Attention: Office Central
P.O. Box 19116
Birmingham, AL 35219-9116
205-933-4170

Other Environmental Agencies/Organizations

American Association for the Advancement of
Science
133 H St., NW
Washington, D.C. 20005
202-326-6640 fax 202-371-9526

American Camping Society
Bradford Woods
5000 State Road 67, North
Martinsville, IN 46151-7902

American Chemical Society
1155 16th St., NW
Washington, D.C. 20036
202-872-4600 fax: 202-833-7732

American Litteral Society
Highlands, NJ 07732
908-291-0055 fax: 908-872-8041

American Nature Study Society
5881 Cold Brook Road
Homer, NY 13077
607-749-3655

American Red Cross
1730 D St., NW
Washington, D.C. 20006
202-737-8300

American Society of Agricultural Engineers
2950 Niles Road
St. Joseph, MI 49085
616-429-0300 fax: 616-429-3852

American Society of Civil Engineers
345 East 47th St.
New York, NY 10017
1-800-548-2723 fax: 212-705-7300

Anheuser-Busch Companies, Inc.
Department of Consumer Awareness and Education
One Busch Place
St. Louis, MO 63118
Call your local distributor

Asbestos Information Association/North America
1745 Jefferson Davis Hwy., Suite 406
Arlington, VA 22202
703-412-1150 fax: 703-412-1152

Association for Experimental Education
P.O. Box 4625
Denver, CO 80204

Association of Interpretive Naturalists, Inc.
Central Business Office
6700 Needwood Rd.
Derwood, MD 20855

Bureau of Outdoor Recreation
DEpartment of Interior
18th an C St., NW
Washington, D.C. 20240

Center for Emergency response Planning
Workplace Health Fund
815 16th St., NW, Suite 301
Washington, D.C. 20006
202-842-7833 fax 202-393-0623

Center for Safety in the Arts
5 Beekman St.
New York, NY 10038
212-227-6220

Citizens for a United Earth
1880 Route 64
Ionia, NY 14475
716-624-3673

Coalition for Education in the Outdoors
Box 2000, SUNY College at Cortland
Cortland, NY 13045
607-753-4971

Council on Economic Priorities
30 Irving Place
New York, NY 10003-2386
212-420-1133 fax: 212-420-0988

Council on Outdoor Education
1900 Association Dr.
Reston, VA 22091

Cousteau Society, Inc., The
870 Greebrier Cr., Suite 402
Chesapeake, VA 23320-2641
804-523-9335 fax: 804-523-2747

Development Education Program
Office of the Publisher
The World Bank
1818 H St., NW, #T8082
Washington, D.C. 20433

Earth Island Institute
300 Broadway, Suite 28
San Francisco, CA 94133
415-788-3666 fax: 415-788-7324

Edison Electric Institute
Education Service Department
701 Pennsylvania Ave., NW
Washington, D.C. 20004

Epcot Teachers Center
Walt Disney World
P.O. Box 10000
Lake Buena Vista, FL 32830

Friends of the Earth Foundation, Inc.
1045 Sansome St.
San Francisco, CA 94111

Humane Society of the United States
2100 L St., NW
Washington, D.C. 20037
202-452-1100 fax: 202-778-6132

International Council for Outdoor Education
P.O. Box 17255
Pittsburgh, PA 15235

Izaak Walton League of America, Inc., The
P.O. Box 824
Iowa City, IA 52244

League of Conservation Voters
1707 L St., NW, Suite 550
Washington, D.C. 20036
202-785-8683 fax: 202-835-0491

Monitor
1506 19th St., NW
Washington, D.C. 20036

National Association of Biology Teachers
11250 Roger Bacon Dr., #19
Reston, VA 22090

National Council for Social Studies
3501 Newark St, NW
Washington, D.C. 20016

National Education Association
1201 16th St, NW
Washington, D.C. 20036

National Science for Youth Foundation
130 Azalea Dr.
Roswell, GA 30075

National Science Teachers Association
1742 Connecticut Ave., NW
Washington, D.C. 20009

Outdoor Biology Instructional Strategies
Lawrence Hall of Science
University of California
Berkeley, CA 93305

Planetary Society, The
65 North Catalina Ave.
Pasadena, CA 91106
818-793-5100

Project ROSE
University of Alabama
Box G
Tuscaloosa, AL 35487
1-800-452-5501 or 205-349-4878

Rails-to-Trails Conservancy
1400 16th St., NW, Suite 300
Washington, D.C. 20036
202-797-5400 fax: 202-797-5411

Safari Club International
4800 West Gates Pass Rd.
Tucson, AZ 85745

Seventh Generation
Catalog Requests Department
Colchester, VT 05446-1672
1-800-456-1177

Thames Science Center
Gallows Lane
New London, CT 06320
401-849-5952

Union of Concerned Students
26 Church St.
Cambridge, MA 02238

World Food Day
1001 22nd St., NW, Suite 300
Washington, D.C. 20437

World Game Institute
University City Science Center
3508 Market St.
Philadelphia, PA 19104
215-387-0220

Worldwise Schools
United States Peace Corps
1990 K St., NW
Washington, D.C. 20526

Discovering Alabama Program Guide

Discovering Alabama, a public television series, highlights the natural features and environmental issues of the state. Host Dr. Doug Phillips explores natural features on location by means of backcountry hiking and canoeing. Produced for general audiences, *Discovering Alabama* is also designed as an interdisciplinary teaching. Teachers' Guides have been published for several of the videos, and others are being developed. The series is a production of the Alabama Museum of Natural History in cooperation with Alabama Public Television.

Mobile-Tensaw Delta

Just south of Mobile Bay lies Alabama's Mobile-Tensaw Delta, named for the juncture of the Mobile and Tensaw Rivers. Among U.S. river deltas, the Mobile-Tensaw is second in size to the Mississippi River Delta. It, like other major river deltas of the world, has served as a natural attraction to early adventurers and as a globally significant wetland. Host Dr. Doug Phillips canoes the delta to examine its historical role in the exploration and settlement of the New World and its present status as a remarkable natural resource increasingly subject to competing human uses.

Cheaha Mountain/Talladega National Forest

The Talladega Division of the Talladega National Forest contains the southernmost reaches of the Appalachian mountain chain, which extends approximately eighty miles into northeast Alabama and includes the state's highest peak, Cheaha Mountain, elevation 2,420 feet. Host Dr. Doug Phillips hikes several miles along the Chinnabee Silent Trail, a footpath constructed in the Talladega National Forest by scout troops from the Talladega School for the Deaf. Along the way, Phillips describes local history and explores many of the natural features of the area. He is joined by a group of elementary school students who climb Cheaha Mountain with him and discover the value of learning in the wondrous classroom of the outdoors.

Cahaba River

Host Dr. Doug Phillips canoes a segment of the Cahaba River in northern Bibb County where the Cahaba lily grows, describing many natural features of the river and stopping for a close-up look at the rare lily. Joined by a fisheries biologist from the Alabama Department of Conservation and Natural Resources, Dr. Phillips discusses a number of concerns about environmental changes along the river. This program is the first of two *Discovering Alabama* programs featuring the Cahaba River. A second program, entitled the **Cahaba River Watershed**, explores the full length of the Cahaba and examines changes affecting the entire watershed.

Southeast Alabama/Wiregrass Region

Because southeast Alabama lacks prominent features like the mountains of north Alabama or the beaches of coastal Alabama, it is a region that is sometimes overlooked by those seeking such natural attractions. However, in this program, Dr. Doug Phillips reveals that the southeast part of the state is quite rich in natural qualities with their own special wonder. Phillips travels across several southeast Alabama counties exploring a variety of unique features from the historically and biologically significant wiregrass region to the caves and sinkholes of adjoining limestone areas and visits the Conecuh National Forest.

Oakmulgee Division/Talladega National Forest

Host Dr. Doug Phillips sets out from his own tract of Tuscaloosa County farm and forestland into the adjoining Oakmulgee Division of the Talladega National Forest. With camera crew in tow, Phillips invites viewers on a casual interpretive walk across the Oakmulgee to the National Forest Recreation Area, Payne Lake. Along the way, he examines a variety of plants and animals that live in the Oakmulgee and discusses the importance of maintaining such forestlands.

Lake Guntersville State Park

Few places can match Alabama's Lake Guntersville State Park for its combination of mountainous natural setting and full scale accommodations for recreation. Dr. Doug Phillips explores both of these and other facets of the park's popular appeal, giving particular emphasis to the potential of the area's natural surroundings for helping to recover the endangered bald eagle, America's national symbol. Included is a visit with the park naturalist, who leads a group of children on an interpretive nature walk and discusses the importance of environmental education for America's youth.

Coastal Alabama-Natural Diversity

Alabama's coastal area, though relatively small in size, is diverse in natural qualities. Series host Dr. Doug Phillips journeys across most of Alabama's coastal region exploring the area's rivers, bays, swamps, marshes, and beaches, together with numerous resident plant and animal species. He is joined at various points by local naturalists and wildlife officials to discuss environmental change in the region.

Coastal Alabama-Environmental Issues

Host Dr. Doug Phillips highlights a range of primary environmental issues when he revisits coastal Alabama and examines several of the leading causes of environmental change in the region. Included are interviews with local experts who add their perspectives to the discussion of activities such as farming, forestry, commercial fishing, and overall growth and development on the coast of Alabama.

Tannehill State Park

Tannehill Ironworks Historical State Park has one of Alabama's best displays of buildings, tools, and other lifeway artifacts dating from the period of early European settlement to the time of the first iron making in the state. Host Dr. Doug Phillips presents many of these important cultural features in the context of the park's natural features. Phillips explores Alabama history through visits with teachers at the park's "living history" classroom, discussions with craftsmen who have reconstructed historical log buildings, and visits to the park's unique Iron and Steel Museum of Alabama.

Little River Canyon

Host Dr. Doug Phillips hikes the seventy-mile length of the Little River from its northeast origins near the Alabama-Georgia state line into the final fifteen-mile segment of Little River Canyon. Along the way Dr. Phillips describes the river and the canyon, discusses various features of the area, and recounts several points of local history. The show's opening segment recreates the mid-19th century experience of Union troops who encountered the impassably deep Little River Canyon by surprise as they hurried through Alabama with Confederate troops in pursuit.

Caves of Alabama

With almost 3,000 caves, Alabama ranks among only a few states that have such an abundance of subterranean wonder. Host Dr. Doug Phillips takes viewers on an actual exploration of an unmapped cave in north Alabama. During the journey, Phillips and an accompanying caving expert encounter many common features of caves and discuss how caves are formed, the diversity of geological and biological features that occur in caves, and the history and location of caves in Alabama.

Oak Mountain State Park

More than 10,000 acres in size, Oak Mountain State Park is Alabama's largest state park. The park also happens to be located only minutes from Alabama's largest city, Birmingham. Host Dr. Doug Phillips leads viewers on a hurried escape from the crowded urban scene of downtown Birmingham to the serene setting of Oak Mountain with its forested ridges, valleys, streams, and abundant wildlife. Phillips discusses the geological origin of Oak Mountain, its early history, and the natural attractions of the area as he hikes through the remote reaches of the the park. Later, he is joined by a Birmingham area teacher and her students who regularly visit the park for nature study.

Locust Fork River

Dr. Doug Phillips takes a personal journey when he canoes part of the Locust Fork River in a nostalgic return to the site of his childhood home. But as Southern writer Thomas Wolfe observed in his novel, *You Can't Go Home Again*, things change - for better or worse. On this journey, viewers will learn of the river's past and explore crucial questions about its future. For much of this century, the Locust Fork was familiar only to the residents of its immediate watershed. In recent times, the river has gained attention as more Alabamians recognize its uncommon appeal and as more citizens have grown concerned about changing land practices that pose environmental threats to the river.

Moundville

This video features Moundville Archaeological Park and the mound-building Indian culture of the prehistoric Mississippian Period that lasted from around A.D. 1000 to 1550. The program examines the symbols, beliefs, and the lifeways of this once dominant southeastern culture and traces two centuries of archaeological study attempting to understand these early Native Americans and the significance of their earthen mounds. This video links the science of archaeology with the timeless human quest to understand the meaning of life. The story of Moundville offers a unique opportunity for interdisciplinary instruction in history, social studies, science, geography, and environmental education.

Alabama's Natural Diversity

Alabama often has been viewed as a backwoods region without sophistication. Yet many high-growth urban areas in our country have become synonymous with a stressful lifestyle often associated with noise, traffic, pollution, and crime. In comparison, Alabama's backwoods are no longer equated with being backward. This video presents an overview of Alabama's natural qualities from the state's Appalachian highlands to its coastal wetlands. Alabama's great variety of terrain, of wild habitats, and of native plants and animals ranks the state among the most naturally diverse in the nation. As other parts of our country lose their native natural qualities, Alabama's wildlands help to make our state exceptional.

Geological History of Alabama

This video presents a brief overview of the geological history of Alabama and describes natural resources in the state. As far back as the 18th century, geologists from other countries were attracted to Alabama by reports of the region's diverse geology. Since then, researchers have pieced together the history of how the landscape and life forms found in Alabama have changed over time. This video follows those changes, from the Earth's formation through the major geological eras (Paleozoic, Mesozoic, and Cenozoic) of the fossil record, and concludes with the recent scientific question of whether industrial societies cause environmental changes that may accelerate geological change.

A Walk in the Woods

The fields, streams, and woods that once surrounded our schools are being replaced rapidly by shopping areas and adjoining parking lots, while bulletin boards, overhead projectors, and computers are now the primary sources of information. In this video, viewers take a walk in the backwoods and encounter nature on a basic level, a theme which runs throughout the video using quotations from famous Native Americans. Even with the many material advances of our industrial society, we remain dependent upon fundamental processes in nature. The program does not seek to deny the value of technology; rather, the video's essential purpose is to underscore the importance of remembering that our natural environment is the basis of life.

Alabama Forests

Alabama is one of the most forested regions in the world. The state contains scores of forest communities that provide an abundance of natural habitats, home to a great variety of native plants and animals. A healthy forest is more than merely a collection of trees. It is a setting in which the whole is greater than the sum of its parts because its parts - soil, water, wildlife, various plants and trees - work together to form a self-perpetuating natural community, or ecosystem. This video describes the importance of forests in Alabama while also exploring forest history and key concerns for the future of Alabama's forests.

Dauphin Island

Dauphin Island is unique among barrier islands because of its special natural qualities and its important role in the history of American settlement. The island has a diversity of natural habitats including marshlands, forests, and lakes. The island also attracted a variety of early explorers including the Spanish, the French, and the English. This video presents both the natural and the human history of Dauphin Island and describes the forces of geological change to barrier islands. The video concludes by looking at environmental changes occurring to the island from modern growth and development and examines the question of how to manage such activities for the island's future.

Black Warrior River

The Black Warrior River has been prominent in the history and development of Southeastern societies since the emergence of prehistoric cultures many thousands of years ago. In fact, the river's name was taken from the famous Native American Chief Taskalusa (derived from the words *tasska* and *luska* meaning **black warrior**) who encountered the De Soto expedition in 1540. This video recalls the history of the Black Warrior River from the time of early human settlement to the present. We examine the river both in terms of its environmental role and its economic importance, with special focus given to the river's changing status since the construction of a series of dams and locks completed earlier this century.

The Sipsey Wilderness

This video explores Alabama's Sipsey Wilderness Area and tells about the environmental controversy associated with a citizen campaign to preserve the Sipsey in the 1970s. Efforts to gain federal protection for the Sipsey Wilderness sparked an angry national debate revealing society's conflicting desires both to subdue nature and to preserve nature. The video traces this duality from early civilizations to the present, giving particular focus to the rapid settlement of the American frontier. Dr. Phillips recalls the influence of 19th-century romanticism and the emergence of a national movement for the preservation of American wilderness regions.

Village Creek

One of the South's earliest industrial cities is Birmingham, Alabama, a place known for its history of iron and steel production. Often forgotten, however, is the history of Birmingham's natural features that were essential to the establishment of this city. One of those features is Village Creek which flows through the heart of the Birmingham area. Village Creek was originally a pure stream extending across a fertile valley that attracted settlers to the region for the purpose of farming in the early 19th century. As the Industrial Age advanced, Village Creek changed dramatically and has now become a prime example of how uncontrolled urban growth can change the native landscape. This video traces the history of Village Creek and examines the value of urban planning as a means of maintaining a high quality of life in urban areas and preventing environmental degradation.

Wildlife History

Our nation is rooted in a rich, natural heritage that helped define our national identity. Central to this heritage is the history of our society's changing relationship with wildlife. This video gives an overview of Alabama's role as a national leader in wildlife conservation and restoration.

Red Hills Salamander

This video follows a team of research scientists as they go on an actual search for the Red Hills salamander and examine the ecological significance of this threatened species. Private landowners, along with wildlife officials, develop strategies to conserve the salamanders' habitat.

Horse Pens 40

Located atop Chandler Mountain in St. Clair County, this site is a unique ring of large rocks forming a natural corral, used by Indians and settlers for gathering horses, and today operated as a commercial attraction. This video shows the cultural values and natural beauty of historical Horse Pens 40.

Alabama Adventure

Using beautiful nature footage from throughout Alabama, this special presentation is a visual feast accompanied by a continuous musical background for viewers who delight in Alabama's forests, beaches, fields, mountains, rivers, flora and fauna.

Long Leaf Ecosystem

Experts now believe that the Long Leaf ecosystem was at one time the single largest forest ecosystem in the south. This video highlights on-going efforts to better understand and perpetuate the Long Leaf Ecosystem.

Wetumpka Impact Center

In an 1891 report, state geologist, Professor Eugene Allen Smith, noted that the area around Wetumpka was “structurally disturbed”. In this video, Dr. Phillips, along with expert geologists, examine evidence that suggests the altered landscape around Wetumpka is the result of an ancient asteroid collision.

Alabama Trees

In this program, host Dr. Doug Phillips takes an autumn stroll through Alabama woods to introduce viewers to individual members of the forest community and answer the commonly asked question, “shat kind of tree is this?”

Native American Festival

This show reflects on Alabama’s native heritage as we learn the importance of the Native American Festival held each year at Moundville Archeological Park. The show features Native Americans as they demonstrate arts and crafts unique to the Indian culture, play games from long ago and listen to stories about primary tribes, tribal territories, and basic lifeways.

Arboretums

Highlighted in this video are four of Alabama’s arboretums and their significant contribution to the preservation of our native plants and trees.

Mobile River Basin

Few places boast such an abundance of freshwater as our state of Alabama. Join host Dr. Phillips for a journey across 44,000 square miles of the Mobile River Basin, a freshwater drainage encompassing most of Alabama.

Fort Morgan

Visit historic Fort Morgan and witness an active archaeological dig, take a trek through an ancient maritime forest and witness the capture, banding, and release of migratory birds. Fr. Phillips talks to local residents in presenting the past and considering the future of Fort Morgan Peninsula, one of Alabama’s best coastal wonders.

Fort Toulouse/Jackson

Take a journey back in time for a visit to Fort Toulouse/Jackson State Park and the park's annual Frontier Days Festival. Meet Alibamous Indians, French soldiers, Davey Crocket, Andrew Jackson's regiment, and converse with 18th century botanist William Bartram while also learning about the natural appeal of the location.

Sipsey River Swamp

Launch a canoe with Dr. Doug and discover the wild allure of the Sipsey River Swamp. The 100-mile long Sipsey River is one of Alabama's few remaining unpounded rivers, much of it surrounded by river-bottom swamp.

Forever Wild

Alabama's "Forever Wild" land conservation program is recognized nationally for its effectiveness in protecting significant wildlands. This video reflects on the history of how the "Forever Wild" program was established and tells how Alabamians can participate in promoting such land conservation.

Dugger Mountain Wilderness

The Dugger Mountain Wilderness contains Alabama's second highest peak, Dugger Mountain, and is one of several federally designated "wilderness areas" in the state. In this program, Dr. Phillips hikes through the wilderness as he follows the Pinhoti Hiking Trail. Along the way, he encounters many natural wonders while considering the citizens, scientists, and government officials interested in protecting the area.

Earth Day

This video visits Selma, Alabama to join the local school system's annual celebration of Earth Day. Interviews with teachers, students, parents and various officials highlight the significance of this national day of environmental appreciation and give special emphasis to the importance of environmental education throughout the school year.

Tuscaloosa County

The era of "new south" progress has brought important improvements to the southern region. However, parts of the South are also experiencing rapid growth and development that could threaten such traditional southern qualities as abundant natural surroundings and a comfortable pace of life. This video examines Tuscaloosa County, Alabama as an example of a southern community affected by accelerating new-south growth and faced with the challenge of managing this change so as to protect local rural and environmental values.

Alabama Soils

Host Dr. Doug and faithful companion Turkey journey across Alabama to examine the seven major soil areas of the state and learn about the more than 300 soil types associated with these areas. Guest experts discuss the vital ecological function of healthy soil and highlight the importance of Alabama soils to the state's economic and environmental health.

