ABSTRACT

This list of natural resource use and management organizations in the United States and Canada is supplemented with indices to their major periodical publications and to individuals named in the directory. Sections of the directory deal with agencies of the U.S. government; organizations and commissions with international, national, regional, and interstate interests and responsibilities; and with government agencies and citizen groups with interests in one state. There is a separate Canadian section. Brief descriptive notes outline the interests, objectives, and responsibilities of most organizations listed. Names and addresses of officers are included. An appendix lists names and addresses of fish and game commissioners and directors in each state and territory of USA and Canada. (AL)
Conservation Directory 1971

THE NATIONAL WILDLIFE FEDERATION
1412 16th Street, N.W.,
Washington, D. C. 20036
(202, 232-8004)
THE NATIONAL WILDLIFE FEDERATION

The National Wildlife Federation is a private, nonprofit citizens organization, with affiliated conservation groups in all 50 states and the Virgin Islands.

One of the Federation's primary goals is to educate Americans about the many facets of our environmental crisis. This is done through educational programs, including:

- National Wildlife Week, a yearly reminder of the need to watchdog the environment. It is held the first week in spring. In 1971 the theme "Wildlife—Who Needs It?" points up the importance of wildlife as a kind of pollution alarm.

- Conservation publishing. NATIONAL WILDLIFE, a bi-monthly conservation magazine for National Associate Members...
  INTERNATIONAL WILDLIFE magazine for International Associate Members. RANGER RICK'S NATURE MAGAZINE, published as a benefit of Ranger Rick's Nature Club membership for children. CONSERVATION NEWS, a semi-monthly, 16-page newsletter available upon request to anyone interested in natural resource problems and issues...
  CONSERVATION REPORT, a comprehensive weekly digest of national conservation legislation. Nearly half-a-million pieces of conservation material distributed to youth groups, teachers, and interested citizens...
  Press releases and filmed or taped public service announcements to television and radio stations.

- Financial grants to promising graduate students in the field of natural resource study.

- NWF Conservation Consultants, a corps of ten of the Nation's most distinguished conservationists and resource managers. These experts are retained by the Federation to give counsel when resource problems arise.

(Continued on inside back cover)
Conservation Directory 1971

A Listing of Organizations, Agencies and Officials Concerned with Natural Resource Use and Management

Published as a Conservation Education Service of The National Wildlife Federation
1412 16th Street, N.W., Washington, D.C. 20036
(202, 232-8004)
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THE CONGRESS OF THE UNITED STATES

(Committees considering natural resource legislation)

UNITED STATES SENATE

COMMITTEE ON AGRICULTURE AND
FOOD ESTRY, Rm. 324, Old Senate Off., Bldg., Washington, D.C. 20510
(202, 225-2035)

Consists of 13 Senators: agriculture generally; inspection of livestock and meat products; animal industry and diseases of animals; adulteration of seeds, insect pests, and protection of birds and animals in forest reserves; agricultural colleges and experiment stations; forestry in general and forest reserves other than those created from the public domain; agricultural economics and research; agricultural and industrial chemistry; dairy industry; entomology and plant quarantine; human nutrition and home economics; plant industry, soils, and agricultural engineering; agricultural education extension services; extension of farm credit and farm security; rural electrification; agricultural production and marketing and stabilization of prices of agricultural products; crop insurance and soil conservation.

Subcommittees:
- Agricultural Credit and Rural Electrification
- Agricultural Production, Marketing, and Stabilization of Prices; Agricultural Research and General Legislation; Soil Conservation and Forestry: Watershed Projects

COMMITTEE ON APPROPRIATIONS, Rm. 1235, New Senate Office Bldg., Washington, D.C. 20510 (202, 225-3471)

Consists of 24 Senators: all proposed legislation, messages, petitions, memorials, and other matters relating to appropriation of the revenue for the support of the Government.

Subcommittees:
- Department of Agriculture and Related Agencies; Department of Defense; Deficiencies and Supplements; District of Columbia; Foreign Operations; Independent Offices; Department of Interior and Related Agencies; Departments of Labor and Health, Education and Welfare and Related Agencies; Legislative Branch; Military Construction; Public Works; Departments of State, Justice, Commerce, the Judiciary and Related Agencies; Transportation; Treasury, Post Office, and Executive Office

COMMITTEE ON COMMERCE, Rm. 5202, New Senate Office Bldg., Washington, D.C. 20510 (202, 225-5115)

Consists of 19 Senators: interstate and foreign commerce generally; merchant marine generally; registering and licensing of vessels and small boats; navigation and the laws relating thereto, including pilotage; inland waterways; fisheries and wildlife, including research, restoration, refuges, and conservation.

Subcommittees:
- Aviation; Communications; The Consumer; Energy, Natural Resources, and the Environment; Merchant Marine; Surface Transportation

COMMITTEE ON INTERIOR AND
INSULAR AFFAIRS, Rm. 3106, New Senate Office Bldg., Washington, D.C. 20510 (202, 225-4971)

Consists of 17 Senators: public lands generally, including entry, easements and grazing thereon; mineral resources of the public lands; forfeiture of land grants and alien ownership; alien ownership of mineral lands; forest reserves and national parks created from the public domain; military parks and battlefields, and national cemeteries; preservation of prehistoric ruins and objects of interest on the public domain; measures relating generally to the insular possessions of the U.S., except those affecting their revenue and appropriations; irrigation and reclamation, including water supply for reclamation projects, and easements of public lands for irrigation projects; interstate compacts relating to apportionment of waters for irrigation purposes; mining interests generally; mineral law and claims and entries thereunder; geological survey; mining schools and experimental stations; petroleum conservation and conservation of the radium supply in the U.S.; relations of the U.S. with the Indians and Indian tribes; measures relating to the care, education, and management of Indians, including the care and allotment of Indian lands and general and special measures relating to claims which are paid out of Indian funds.

Subcommittees:
- Indian Affairs; Minerals, Materials and Fuels; Parks and Recreation; Public Lands; Territories and Insular Affairs; Water and Power Resources; Legislative Oversight; Outer Continental Shelf

COMMITTEE ON PUBLIC WORKS, Rm. 4204, New Senate Office Bldg., Washington, D.C. 20510 (202, 225-6176)

Consists of 15 Senators: flood control and improvement of rivers and harbors; public works for the benefit of navigation and bridges and dams (other than international bridges and dams); water power; oil and other pollution of navigable waters; public buildings and occupied or improved grounds of the United States generally; measures relating to the purchase of sites and construction of post offices, customhouses, Federal courthouses, and Government buildings within the District of Columbia; measures relating to the Capitol building and the Senate and House Office Buildings; measures relating to the construction or reconstruction, maintenance, and care of the buildings, and grounds of the Botanic Gardens, the Library of Congress, and the Smithsonian Institution; public reservations and parks within the District of Columbia including Rock Creek Park and the Zoological Park; measures relating to the construction or maintenance of roads and post roads; air pollution control measures; disaster relief; economic development; environmental pollution control measures.

Subcommittees:
- Air and Water Pollution; Flood Control—Rivers and Harbors; Public Buildings and Grounds; Public Roads; Economic Development

HOUSE OF REPRESENTATIVES

COMMITTEE ON AGRICULTURE, Rm. 1301, Longworth House Office Bldg., Washington, D.C. 20515 (202, 225-2171)

Consists of 34 Members: adulteration of seeds, insect pests, and protection of birds and animals in forest reserves; agriculture generally; agricultural and industrial chemistry; agricultural colleges and experiment stations; agricultural economics and research; agricultural education extension services; agricultural production and marketing and stabilization of prices of agricultural products; animal industry and diseases of animals; crop insurance and soil conservation; dairy industry; entomology and plant quarantine; extension of farm credit and farm security; rural electrification.

Subcommittees:
- Cotton; Dairy and Poultry; Forests; Livestock and Grains; Oilseeds and Rice; Tobacco; Conservation and Credit; Domestic Marketing and Consumer Relations; Departmental Operations; Family Farms and Rural
Development

COMMITTEE ON APPROPRIATIONS, Rm. H-216, Capitol Bldg., Washington, D.C. 20515 (202, 225-2771)
Consists of 51 Members: appropriation of the revenue for the support of the Government.

Subcommittees:
Department of Defense; District of Columbia; Foreign Operations; Independent Offices and Department of Housing and Urban Development; Department of Interior and Related Agencies; Departments of Labor and Health, Education and Welfare; Legislative Branch; Military Construction; Public Works; Departments of State, Justice, Commerce, and the Judiciary; Transportation; Treasury and Post Office

COMMITTEE ON INTERIOR AND INSULAR AFFAIRS, Rm. 1324, Longworth House Office Bldg., Washington, D.C. 20515 (202, 225-2761)
Consists of 34 Members: forest reserves and national parks created from the public domain; forfeiture of land grants and alien ownership, including alien ownership of mineral lands; geological survey; interstate compacts relating to apportionment of waters for irrigation purposes; irrigation and reclamation, including water supply for reclamation projects, and easements of public lands for irrigation projects, and acquisition of private lands when necessary to complete irrigation projects; measures relating to the care, education, and management of Indians, including the care and allotment of Indian lands and general and special measures relating to claims which are paid out of Indian funds; measures relating to insular possessions of the U.S., except matters affecting their revenue and appropriations; military parks and battlefields, and national cemeteries; mineral land laws and claims and entries thereunder; mineral resources of the public lands; mining interests generally; mining schools and experimental stations; petroleum conservation on the public lands and conservation of the radium supply in the U.S.; preservation of prehistoric ruins and objects of interest on the public domain; public lands generally, including entry, easements, and grazing thereof; relations of the U.S. with the Indians and the Indian tribes.

Subcommittees:
Indian Affairs; Irrigation and Reclamation; Mines and Mining; National Parks and Recreation; Public Lands; Territorial and Insular Affairs

COMMITTEE ON INTERSTATE AND FOREIGN COMMERCE, Rm. 2125, Rayburn House Office Bldg., Washington, D.C. 20515 (202, 225-2927)
Consists of 37 Members: interstate and foreign commerce generally; interstate oil compacts, and petroleum and natural gas, except on the public lands; regulation of interstate transmission of power, except the installation of connections between Government water projects; inland waterways.

Subcommittees:
Commerce and Finance; Communications and Power; Public Health and Welfare; Transportation and Aeronautics; Investigations

COMMITTEE ON MERCHANT MARINE AND FISHERIES, Rm. 1334, Longworth House Office Bldg., Washington, D.C. 20515 (202, 225-4047)
Consists of 37 Members: merchant marine generally; registering and licensing of vessels and small boats; coast and geodetic surveys; fisheries and wildlife, including research, restoration, refuge and conservation.

Subcommittees:
Coast Guard, Coast and Geodetic Survey and Navigation; Fisheries and Wildlife Conservation; Merchant Marine; Oceanography; Panama Canal; Maritime Education and Training

COMMITTEE ON PUBLIC WORKS, Rm. 2165, Rayburn House Office Bldg., Washington, D.C. 20515 (202, 225-4472)
Consists of 34 Members: flood control and improvement of rivers and harbors; public works for the benefit of navigation, including bridges and dams (other than international bridges and dams); water power; oil and other pollution of navigable waters; public reservations and parks within the District of Columbia, including Rock Creek Park and the Zoological Park; measures relating to the construction or maintenance of roads and post roads, other than appropriations therefor.

Subcommittees:
Flood Control; Public Buildings and Grounds; Rivers and Harbors; Roads; Watershed Development; Federal-Aid Highway Program; Economic Development Programs; Appalachia (Ad Hoc)

COMMITTEE ON RULES, Rm. H-313, Capitol Bldg., Washington, D.C. 20515 (202, 225-4121)
Consists of 15 Members: the rules, joint rules, and order of business of the House; recesses and final adjournment of Congress; to sit and act whether or not the House is in session.
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<td>Plant Quarantine Div.</td>
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Associate Regional Director for Resource Programs: MURRAY L. HAYES, P.O. Box 1036, Kodiak, Alaska 99615 (907, 586-2299)
Associate Regional Director for Management and Utilization: ROBERT W. McVEY, P.O. Box 1668, Juneau, Alaska 99801 (907, 586-7221)

Sports Fisheries Marine Laboratories:
Aranas Pass Sport Fisheries Marine Laboratory: VACANT, Port Aransas, Tex. (under construction)
Eastern Gulf Sport Fisheries Marine Laboratory: EUGENE L. NAKAMURA, P.O. Box 4218, Panama City, Fla. 32401 (904, 785-3122)
Narragansett Sport Fisheries Marine Laboratory: MICHAEL DAHLBERG, Acting Director, R.F.D. 2, Box 522-A, Narragansett, R.I. 02882 (401, 783-3359)
Sandy Hook Sport Fisheries Marine Laboratory: L. A. WALFORD, Director, P.O. Box 428, Highlands, N.J. 07732 (201, 872-0200)
Tiburon Sport Fisheries Marine Laboratory: JAMES L. SQUIRE, JR., Acting Director, P.O. Box 98, Tiburon, Calif. 94920 (415, 435-3271)

OFFICE OF SEA GRANT, Washington, D.C. 20230 (202, 632-5944)
A component of the National Oceanic and Atmospheric Administration. Administers and directs the National Sea Grant Program, which provides support for marine research and development, education, and advisory service programs, and sponsors education of ocean scientists and other specialists at selected colleges and universities.)
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DEPARTMENT OF THE ARMY
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Chief, Fish and Wildlife Section: BERTON M. MacLEAN (693-7290)

Publication: Water Spectrum
Editor: EDWIN E. CHANDLER (693-6795)

Division and District Offices:
Lower Mississippi Valley: P.O. Box 80, Vicksburg, Miss. 39180 (District Offices: 608 Federal Office Bldg., Memphis, Tenn. 38103; P.O. Box 60267, New Orleans, La. 70160; 906 Olive St., St. Louis, Mo. 63101; P.O. Box 60, Vicksburg, Miss. 39180)
Missouri River: P.O. Box 103, Downtown Sta., Omaha, Neb. 68101 (District Offices: 700 Federal Office Bldg., Kansas City, Mo. 64106; 7410 U.S. Post Office and Courthouse, Omaha, Neb. 68102)
Department of the Interior, Washington, D.C. 20240 (202, 343-5305)

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BUREAU OF INDIAN AFFAIRS, 1951 Constitution Ave., Washington, D.C. 20242 (202, 343 plus extension)
(A service organization for Indians that are enrolled members of tribes with a Federal relationship. It serves as a source of technical and financial aid to tribes. Resource activities include aid in the fields of forest management, water, range management, irrigation, soil, and moisture conservation, and roads. Bureau created in War Department 1824; transferred to Department of Interior: 1849)
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Publication: Indian Record

BUREAU OF LAND MANAGEMENT, Washington, D.C. 20240 (202, 343 plus extension; information: Ext. 1100)
(Administers the public domain lands, which amount to about 60 percent of all Federally owned lands. Public domain lands and resources are managed under multiple-use principles for various outputs, including outdoor recreation, fish and wildlife production, livestock grazing, timber, industrial development, watershed protection, and mineral production including that on the Outer Continental Shelf. Organized: 1946)
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Publication: Our Public Lands
Editor: ED PARKER (Ext. 5717)

Denver Service Center:
(Serves Arizona, Colorado, Montana, New Mexico, Utah, and Wyoming.)
Director: GARTH H. RUDD, Denver Federal Center, Bldg. 50, Denver, Colo. 80225 (303, 233-8209)

Portland Service Center:
(Serves Alaska, California, Idaho, Nevada, Oregon, and Washington.)
Director: EDWARD G. BYGLAND, 710 N.E. Holladay St., Box 3861, Portland, Ore. 97208 (503, 234-3777)

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Utah: ROBERT D. NIELSON, Federal Bldg., 125 S. State, P.O. Box 1105, Salt Lake City 84111 (801, 324-5311)
Wyo.: DANIEL P. BAKER, U.S. Post Office and Court House Bldg., 2120 Capital Ave., Cheyenne 82001 (307, 778-2326)
Eastern States Land Office: DORIS A. KOIVULA, Manager, 7981 Eastern Ave., Silver Spring, Md. 20910 (301, 495-3291)

BUREAU OF MINES, Washington, D.C. 20240 (202, 343 plus extension; information: Ext. 1100)
(Conducts programs to promote health and safety of mineral industry workers, to further the conservation and development of mineral resources, and to solve environmental problems associated with the extraction, processing, and use of minerals. Performs mine inspection work as well as research in all phases of mine health and safety and the mining and treatment of metals, nonmeals, and fuels; also on mineral waste utilization, and air and water pollution as they relate to minerals and fuels.)
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BUREAU OF OUTDOOR RECREATION, Washington, D.C. 20240 (202, 343 plus extension; information: Ext. 1100)
(Administers Land and Water Conservation Act of 1965, which provides money for acquisition of Federal recreation lands for waters and for a matching grant program to help states and their political subdivisions plan, acquire, and develop outdoor recreation areas and facilities. Through its Division of Water Resources studies, assesses needs in the area of water-oriented recreation; helps formulate action plans to establish new recreation opportunities; and strives to devise solutions to special problems such as water pollution and...
Region: C. H. SMITH, Regional Director, 4th Region, 4350 Blaisdell Ave., Honolulu, Hawaii 96817

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Pacific Northwest: FRANK E. SYLVESTER, Regional Director, Box 36062, 450 Golden Gate Ave., San Francisco, Calif. 94102 (415, 556-0182)

State Liaison Officers:

(State liaison officers, designated by their governors for the Land and Water Conservation Fund grant program, have the responsibility for developing and updating comprehensive statewide outdoor recreation plans and submitting projects for grant assistance.)

Iowa: WILLIAM F. ROBERTSON, Director, Public Lands, 306 W. Fifth Ave., Anacostia Park Center, Denver, Colo. 80225 (206, 583-4706)

Pacific Southwest: FRANK E. SYLVESTER, Regional Director, Box 36062, 450 Golden Gate Ave., San Francisco, Calif. 94102 (415, 556-0182)

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(For library officers, designated by their governors to submit projects for grant assistance.)

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Nebr.: WILLARD R. BARBEE, Director, Game and Parks Commission, State Capitol Bldg., Lincoln 68509 (402, 473-1471)

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N.H.: GEORGE GILMAN, Commissioner, Department of Resources and Economic Development, State House Annex, Concord 03301 (603, 271-2411)

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N. Mex.: ELIE S. GUTIERREZ, State Planning Officer, New Capital Bldg., Rm. 406, Santa Fe 87501 (505, 827-2315)

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N.C.: WILLIAM L. TURNER, Director, Department of Administration, Raleigh 27602 (919, 829-3077)

N. Dak.: JOHN GREENSLET, Coordinator, State Outdoor Recreation Agency, 900 E. Boulevard, Bismarck 58501 (701, 224-2430)

Ohio: FRED E. MOLL, Director, Department of Natural Resources, 907 Ohio Depts. Bldg., Columbus 43215 (614, 469-3770)

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Pa.: IRVING HAND, Executive Director, State Planning Board, Finance Bldg., Harrisburg 17120 (717, 787-3097)

Puerto Rico: DORA PASARELL, Administrator, Public Parks and Recreation Administration, P.O. Box 3207, San Juan 00904

R.I.: JOHN L. REGO, Director, Department of Natural Resources, 83 Park St., Providence 02903 (401, 277-2771)

S.C.: COL. JOHN A. MAY, Department of Parks, Recreation and Tourism, P.O. Box 119, Charleston 29403 (803, 524-5592)

S. Dak.: ROBERT A. HODGINS, Director, Department of Game, Fish and Parks, State Office Bldg., Pierre 57501 (605, 224-3387)

Tenn.: E. BOYD GARRETT, Commissioner, Department of Conservation, P.O. Box 1, W. End Ave., Nashville 37203 (615, 741-2411)

Tex.: J. PEARCE JOHNSTON, Chairman, Parks and Wildlife Commission, 608 Brown Bldg., Austin 78756 (512, 472-6211)

Utah: GORDON E. HARMSTON, Executive Director, Department of Natural Resources, 319 State Capitol Bldg., Salt Lake City 84114 (801, 328-5691)

Vt.: FORREST E. ORR, Director, Environmental Conservation Planning, Agency of Environmental Conservation, Montpelier 05602 (802, 223-2311)

Virgin Islands: EVAN H. FRANCOIS, Acting Commissioner, Department of Conservation and Cultural Affairs, P.O. Box 599, Charlotte Amalie, St. Thomas 00801 (809, 774-3320)

Va.: ELBERT COX, Director, Commission of Outdoor Recreation, 803 E. Broad St., Richmond 23219 (703, 770-2036)

Wash.: LEWIS A. BELL, Chairman, Interagency Committee for Outdoor Recreation, P.O. Box 1489, Olympia 98501 (206, 753-7140)

W. Va.: WILLIAM H. LOY, Deputy Secretary, Federal-State Relations, State Office Bldg., Charleston 25305 (304, 348-3562)

Wis.: JOHN A. BEALE, Commissioner, Department of Natural Resources, P.O. Box 53701 (608, 266-2121)

Wyo.: PAUL H. WESTEDT, Director, Wyoming Recreation Commission, Box 309, State Office Bldg., Cheyenne 82001 (307, 777-7550)

BUREAU OF RECLAMATION, Washington, D.C. 20240 (202, 343 plus extension; information: Ext. 4662)

(Administrates the Federal program in western states for water resource development and use; to provide multiple-purpose projects furnishing flood control; and other natural resource conservation benefits.)

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Assistant Commissioners: WARREN D. FAIRCHILD (Ext. 8082); WILLIAM H. KEATING (Ext. 4115); GILBERT G. STAMM (Ext. 5433); WILBUR P. KANE (Ext. 4291)

Assistant to the Commissioner-Ecology: ELWOOD A. SEAMAN (Ext. 4991)

Special Assistant to the Commissioner: OTTIS F. TEETER (Ext. 4662)

Publication: Reclamation Era

Editor: GORDON J. FORSYTH (Ext. 4662)

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Region 2: ROBERT J. PAFFORD, JR., Federal Office Bldg., 2800 Cottage Way, Sacramento, Calif. 95825 (916, 481-2571)

Information Officer: JIM HART (481-2576)

Environmental Affairs: H. E. HORTON (481-2572)

Region 3: A. B. WEST, P.O. Box 427, Boulder City, Nev. 89005 (702, 293-8411)

Information Officer: W. J. WILLIAMS (293-8419)

Recreation and Wildlife Specialist: AL R. JONEZ (293-8560)

Region 4: D. L. CRANDALL, P.O. Box 11568, Salt Lake City, Utah 84111 (801, 524-5592)

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Information Officer: C. A. KNELL (245-6218)

Region 7: JAMES M. INGLES, Bldg. 20, Denver Federal Center, Denver, Colo. 80225 (303, 233-3611, Ext. 6719)

Information Officer: N. CASSAI (Ext. 8088)

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FISH AND WILDLIFE SERVICE, Washington, D.C. 20240 (202, 343 plus extension)

(Administers the Federal program in western states for fish and wildlife protection and recreational opportunities; water for farm irrigation, municipal, and industrial use; hydroelectric power; flood control; and other natural resource conservation benefits.)

Commissioner: VACANT (Ext. 4678)

Special Assistant: RONALD C. TRACY (Ext. 5303)

BUREAU OF SPORT FISHERIES AND WILDLIFE, Washington, D.C. 20240 (202, 343 plus extension)

(Aids in the conservation of the Nation's migratory birds, certain mammals, and sport and commercial fishery. This includes the application of research findings in the development and management of a system of national wildlife refuges for migratory birds and endangered species, and the regulation of time, degree, and manner of hunting of fish hatcheries; the management of populations of migratory game birds through regulation of season dates, and manner of taking; and the acquisition and application of technical knowledge necessary for perpetuation and enhancement of fish and wildlife resources.)

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Wildlife Research Laboratories:
Denver Wildlife Research Center: JACK F. WELCH, Director, Bldg. 45, Denver Federal Center, Denver, Colo. 80225 (303, 233-3611, Ext. 6768)
Peninsular Wildlife Research Center: EUGENE H. DUSTMAN, Director, Laurel, Md. 20810 (301, 776-4880, Ext. 211)
Migratory Bird Populations Station: WALTER F. CRISSEY, Director, Laurel, Md. 20810 (301, 776-4880, Ext. 222)
Northern Prairie Wildlife Research Center: HARVEY K. NELSON, Director, Jamestown, N. Dak. 58401 (701, 252-5563)
NOTE: Cooperative Wildlife Research Units are listed under the states in which they are located.
Sport Fisheries Research Laboratories:
Sierra Nevada Aquatic Research Laboratory: NORMAN REIMERS, Director, Star Rt. 3, Box 158, Bishop, Calif. 93514 (714, 935-4334)
Eastern Fish Hatchery Laboratory: S. F. SNIESZKO, Director, Leetown (P.O. Kearneysville), W. Va. 25430 (304, 722-2553)
Eastern Fish Nutrition Laboratory: ARTHUR M. PHILLIPS, JR., Director, Cortland, N.Y. 13045 (607, 756-2455)
Fish Control Laboratories: ROBERT E. LENNON, Director, P.O. Box 862, La Crosse, Wis. 54601 (608, 782-4235)
Southeastern Fish Control Laboratory: RALPH M. BURRESS, Director, P.O. Box 9, Warm Springs, Ga. 31830 (404, 655-3573)
Fish Genetics Laboratory: BRUNO vonLIMBACH, Director, Beulah, Wyo. 82712 (307, 643-2255)
Fish-Pesticide Research Laboratory: RICHARD A. SCHOETTGER, Director, Rt. 1, Columbia, Mo. 65201 (314, 442-2271, Ext. 3101)
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North Central Region Investigations: NORMAN G. BENSON, Director, P.O. Box 139, Yakton, S. Dak. 57078 (406, 674-6966)
Pierre Biological Station: JACOB C. JUNE, Director, P.O. Box 698, Pierre, S. Dak. 57501 (605, 223-2412)
Mobilridge Biological Station: JOSEPH R. HIGHAM, JR., P.O. Box 601, Mobilridge, S. Dak. 57601 (605, 845-3679)
South Central Region Investigations: THOMAS O. DUNCAN, Director, 113 S.E. St., Fayetteville, Ark. 72701 (501, 443-3385)
Salmon-Cultural Laboratory: ROGER E. BURROWS, Director, 1440 Abernathy Rd., Longview, Wash. 98632 (206, 425-6072)
Fish Farming Experimental Station: KERMIT E. SNEED, Director, P.O. Box 860, Stuttgart, Ark. 72160 (501, 922-6775)
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Western Fish Disease Laboratory: ROBERT R. RUCKER, Director, Bldg. 204, Sand Point Naval Air Station, Seattle, Wash. 98115 (206, 523-0550, Ext. 5088)
Western Fish Nutrition Laboratory: JOHN E. HALVER, Director, Cook, Wash. 98605 (509, 538-2311)
Great Lakes Fishery Laboratory: HOWARD TAIT, Director, 1451 Green Rd., Ann Arbor, Mich. 48107 (313, 765-7100, Ext. 461)
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Sandusky Biological Station: WILBUR L. HARTMAN, Director, R.F.D., Sand Point Naval Air Station, Seattle, Wash. 98115 (206, 425-6072)
NOTE: Cooperative Fishery Units are listed under the states in which they are located.
GEOLOGICAL SURVEY, GSA Bldg., Washington, D.C. 20242 (202, 343 plus extension; information: Ext. 1100)
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ATOMIC ENERGY COMMISSION, 
Washington, D.C. 20545 (301, 73-1000)

(Directs the development and utilization of atomic energy, so far as practicable and subject at all times to the paramount objective of assuring the common defense and security, toward improving the public welfare, increasing the standard of living, strengthening free competition in private enterprise, and promoting world peace.)

Chairman: GLENN T. SEABORG (973-6111)
Director, Div. of Biology and Medicine: JOHN R. TOTTER (973-3208)

CANAL ZONE GOVERNMENT

(Issues orders and regulations concerning hunting in the Canal Zone by authority of executive orders.)

Governor: MAJOR GENERAL W. P. LEVER, Balboa Heights (Canal Zone 2-2131)
Lieutenant Governor: COLONEL R. S. HARTLINE, Balboa Heights (Canal Zone 2-4117)
Executive Secretary: P. M. RUNNESTRAND, Balboa Heights (Canal Zone 2-3572)

Washington Office: W. M. WHITMAN, Assistant to the Governor, 312 Pennsylvania Bldg., Washington, D.C. 20004 (202, 382-6453)
Panama Canal Information Officer: FRANK A. BALDWIN, Balboa Heights (Canal Zone 2-1880)


(Established by PL 91-213, March 16, 1970, to conduct an inquiry into the following aspects of population growth in the U.S. and its foreseeable social consequences: the probable course of population growth, internal migration, and related demographic developments between now and the year 2000; the resources in the public sector of the economy that will be required to deal with the anticipated growth in population; the ways in which population growth may affect the activities of Federal, state, and local governments; the impact of population growth on environmental pollution and on the depletion of natural resources; and the various means appropriate to the ethical values and principles of this society by which our Nation can achieve a population level properly suited for its environmental, natural resources, and other needs.)

Chairman: JOHN D. ROCKEFELLER, III
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COUNCIL ON ENVIRONMENTAL QUALITY and CITIZENS' ADVISORY COMMITTEE ON ENVIRONMENTAL QUALITY


(Established by Public Law 91-190, January 1, 1970, to assist and advise the President in the preparation of the Environmental Quality Report; gather timely and authoritative information concerning the conditions and trends in the quality of the environment; review and appraise the various programs and activities of the Federal Government; develop and recommend to the President national policies to foster and promote the improvement of environmental quality; document and define changes in the natural environment; make and furnish such studies, reports thereon, and recommendations with respect to matters of policy and legislation as the President may request.)

Chairman: RUSSELL E. TRAIN (382-5948)
Members: ROBERT CAHN (382-6265), GORDON J. F. MACDONALD (382-7468), BOYD H. GIBBONS, III (382-6173)

The Committee:
(Advises the President and the Council on matters relating to environmental quality.)
Chairman: LAURANCE S. ROCKEFELLER, N.Y., N.Y.

ENVIRONMENTAL PROTECTION AGENCY, 1129 20th St., N.W., Washington, D.C. 20013 (202, 632-7453)

(Components of the EPA: Federal Water Quality Administration, certain pesticides research authority from the U.S. Department of the Interior, National Air Pollution Control Administration, elements of the Environmental Control Administration, pesticides research and standard-setting programs of the Food and Drug Administration, general ecological research authority from the Council on Environmental Quality, environmental radiation standards programs of the Atomic Energy Commission, and the pesticides registration program of the Agricultural Research Service. Created by Presidential Reorganization Plan No. 3, 1970) Administrator: WILLIAM D. RUCKELSHAUS

President's Air Quality Advisory Board:
Chairman: VACANT
Executive Secretary: JACk C. OPPENHEIMER, National Air Pollution Control Administration, 5600 Fishers Lane, Rockville, Md. 20852 (301, 443-4123)

President's Water Pollution Control Advisory Board:
Chairman: VACANT
Executive Secretary: GORDON E. KERR, Federal Water Quality Administration, Washington, D.C. 20242 (202, 343-2325)

FEDERAL WATER QUALITY ADMINISTRATION, Washington, D.C. 20242 (Location: Crystal Mall, Bldg. 2, 1921 Jefferson Davis Hwy., Arlington, Va.) (703, 557-7449)

( Cooperates with states, interstate agencies, municipalities, industries, and others in the preparation of comprehensive programs for abatement of water pollution, to conserve water resources for public water supplies, propagation of fish and aquatic life, and for recreational,
agricultural, and industrial purposes; encourages enactment of uniform state laws and interstate compacts; supports and aids technical research; collects and disseminates information; assists the states, through technical consultation and in other ways, in carrying out their pollution abatement programs; provides grants to cities to assist in construction of sewage treatment works; develops data for, and carries out, the Federal enforcement program for interstate or navigable waters.

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Associate Commissioner: BRYAN F. LaPLANTE (557-7305)
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Missouri Basin (Colo., Kans., Mo., Nebr., N. Dak., S. Dak., Wyo.): JOHN M. RADEMACHER, Director, 111 Walnut St., Rm. 702, Kansas City, Mo. 64106 (816, 374-5593)
Northwest (Alaska, Idaho, Mont., Ore., Wash.): JAMES L. AGEE, Director, Rm. 301, Pittcock Block, Portland, Ore. 97205 (503, 226-3361, Ext. 1914)
Ohio Basin (Ind., Ky., Ohio, W. Va.): EARL N. KARI, Director, 4676 Columbia Pkwy., Cincinnati, Ohio 45226 (513, 871-1820)
South Central (Ark., La., N. Mex., Okla., Tex.): RICHARD A. VANDERHOOF, Director, 1402 Elm St., 3rd Fl., Dallas, Tex. 75202 (214, 749-2161)
Southwest (Ariz., Calif., Hawaii, Nev., Utah, American Samoa, Trust Territory of the Pacific Islands): PAUL DE FALCO, JR., Director, 760 Market St., San Francisco, Calif. 94102 (415, 556-4303)

Laboratories:
Alaska: Alaska Water Laboratory, Director: e. W. LATIMER, University of Alaska Campus, College 99701 (907, 479-2252)
Ga.: Southeast Water Laboratory, Director: DAVID W. DUTTWIELE, College Station Rd., Athens 30601 (404, 546-3134)
Md.: Chesapeake Technical Support Laboratory, Director, JOHAN A. AALTO, Annapolis Science Center, Annapolis 21401 (301, 268-5036)
Minn.: National Water Quality Laboratory, Director: DONALD I. MOUNT, 6201 Congdon Blvd., Duluth 55804 (218, 727-6548)
N.J.: Edison Water Quality Laboratory, Director, KENNETH H. WALKER, Edison 08817 (201, 548-3347)
Ohio: Robert A. Taft Water Research Center, Director: FRANCIS M. MIDDLETON, 4676 Columbia Pkwy., Cincinnati 45226 (513, 871-1820); Analytical Quality Control Laboratory, Director: DWIGHT G. BALLINGER, 1014 Broadway, Cincinnati 45202 (513, 684-2925); Newatt Fish Toxicology Laboratory, Director: WILLIAM A. BRUNGS, 3411 Church St., Newtown 45244 (871-1820)
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Ore.: Pacific Northwest Water Laboratory, Director: A. F. BARTSCH, 200 S. 35th St., Corvallis 97330 (503, 752-4314)
R.I.: National Marine Water Quality Laboratory, Director: CLARENCE M. TARZWELL, Liberty, at Fairgrounds Rd., P.O. Box 277, West Kingston 02892 (401, 789-0784)

Other Field Establishments:
 Ala.: Alabama-Mississippi Liaison Office, Southeast Region; Chief: BILLY H. ADAMS, Rm. 205, 513 Madison Ave., Montgomery 36104 (205, 263-7471)
Alaska: Alaska Operations Office, Northwest Region; Director: O. E. DICKASON, Rm. 9, Federal Bldg., 605 Fourth Ave., Anchorage 99501 (907, 272-5561)
the Secretary of Interior or to a state, pursuant to Public Law 537, 80th Congress.)

Administrator: ROBERT L. KUNZIG

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(Executive Office of the President) Composed of the Vice President, Chairman; Secretary of State; Secretary of the Navy; Secretary of the Treasury; Secretary of Commerce; Chairman of the Atomic Energy Commission; Director of State; Secretary of the Interior; Secretary of Health, Education, and Welfare; and Secretary of the Vice President, Chairman; Secretary of the Navy; Secretary of the Interior; Secretary of the Vice President, Chairman; Secretary of Health, Education, and Welfare; and Secretary of the Treasury.

NATIONAL WATER COMMISSION, 800 N. Quincy St., Arlington, Va. 22203 (703, 357-1960)

(To review present and anticipated national water resource problems, making such projections of water requirements as may be necessary and identifying alternative ways of meeting these requirements; to consider economic and social consequences of water resource development; and to advise on such specific water resource matters as may be referred to it by the President and the Water Resources Council. Established by PL 90-219, 1968).


Executive Director: THEODORE M. SCHAD

PRESIDENT'S CABINET COMMITTEE ON THE ENVIRONMENT, SUBCOMMITTEE ON PESTICIDES, WORKING GROUP, Rm. 11-82, CS-22, 5000 Fishers Lane, Rockville, Md. 20852 (301, 443-3230)

(To provide day-to-day coordination of Federal agency pesticide activities and to develop program and policy proposals. Working Group includes: panels on pesticide monitoring, research, public information, program review, and safety of pesticide marketing and disposal.

Created: 1970)


Vice Chair: ROBERT C. BYERLY, Assistant Director of Science and Education, Office of the Secretary, U.S. Department of Agriculture (202, 385-7883)

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Observers: from Office of Science and Technology, Office of Management and Budget (381-5143; 5600 Fishers Lane, Ft. Belvoir, Va. 22030, Ext. 5201)

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Souris-Red-Rainy River Basins Commission: HENRY A. HENDRICKSON, Chairman, Suite 6, Professional Center, Holiday Mall, Moorhead, Minn. 56560 (218, 236-6646)
INTERATIONAL, NATIONAL AND INTER STATE COMMISSIONS

(See also listings under Independent Agencies)

ATLANTIC SEA RUN SALMON COMMISSION, University of Maine, 5 Illinois Ave., Bangor, Me. 04401 (207, 947-8627)

(Charged by the Maine legislature with the restoration and management of the Atlantic salmon in Maine waters. Represents U.S. at international meetings concerning Atlantic salmon. Established: 1948)
Commission Members: RONALD W. GRAY, Chairman, Augusta, Me.; GEORGE W. BUCKNAM, Augusta, Me.; HAYWOOD W. HIGGINS, Freeport, Me.
Chief Biologist: ALFRED L. MEISTER

ATLANTIC STATES MARINE FISHERIES COMMISSION, P.O. Box 2784, Tallahassee, Fla. 32304
Chairman: DAYID H. G. GOULD, Georgia Game and Fish Commission, Brunswick, Ga. 31520 (912, 265-1552)
Executive Director: ERNEST MITTS (904, 576-5212)

(Planning, development and management of the basin’s water resources for multiple purposes.
Federal-interstate Compact enacted: 1961)
Members: Governors of New Jersey, Pennsylvania, Delaware, and New York (ex officio); Secretary, U.S. Department of the Interior
Executive Director: JAMES F. WRIGHT
Chief Engineer: HERBERT A. HOWLETT

GREAT LAKES BASS COMMISSION, 2nd Fl., City Center Bldg., 220 E. Huron St., Ann Arbor, Mich. 48108 (313, 769-7431)

(The principal coordinating agent for Federal, state, and local agencies and nongovernmental entities having planning responsibilities in the field of water and related land resources within the Great Lakes Basin area. Member states: Illinois, Indiana, Michigan, Minnesota, New York, Ohio, Pennsylvania, and Wisconsin. Established: 1945)
Chairman: FREDERICK O. ROUSE
Vice Chairman: FREDERICK E. MRR (614, 469-3770)
Staff and Planning Director: LEONARD T. CROOK
Publication: The Communicator
Editor: PETER WILLCOX, 808 N. Michigan, Saginaw, Mich. 48602


(Recommends and advisory agency for the eight Great Lakes states in regional water resources matters. Great Lakes Compact ratified by Great Lakes states’ legislatures 1955; Congressional consent: 1968)
Chairman: FRANK J. KELLEY
Vice Chairman: ROBERT W. WARREN
Executive Director: LEONARD J. GOOD (701-721-7333, Ext. 302)

Director of Research: ALBERT G. BALLERT
Publications: Great Lakes News Letter; Great Lakes Research Checklist

GREAT LAKES FISHERY COMMISSION, 1451 Green Rd., P. O. Box 640, Ann Arbor, Mich. 48107 (313, 665-6847)

(Established by convention, on Great Lakes fishery, between U.S. and Canada; signed September 10, 1954; entered into force October 11, 1955)
Executive Secretary: NORMAN S. BALDWIN
Assistant Executive Secretary: ROBERT W. SAALFELD

GULF STATES MARINE FISHERIES COMMISSION, Rm. 225, 400 Royal St., New Orleans, La. 70130 (Organized: 1949)
Executive Director: JOSEPH V. COLSON

INTERNATIONAL, NATIONAL AND INTER STATE COMMISSIONS

(See also listings under Independent Agencies)

ATLANTIC SEA RUN SALMON COMMISSION, University of Maine, 5 Illinois Ave., Bangor, Me. 04401 (207, 947-8627)

(Charged by the Maine legislature with the restoration and management of the Atlantic salmon in Maine waters. Represents U.S. at international meetings concerning Atlantic salmon. Established: 1948)
Commission Members: RONALD W. GRAY, Chairman, Augusta, Me.; GEORGE W. BUCKNAM, Augusta, Me.; HAYWOOD W. HIGGINS, Freeport, Me.
Chief Biologist: ALFRED L. MEISTER

ATLANTIC STATES MARINE FISHERIES COMMISSION, P.O. Box 2784, Tallahassee, Fla. 32304
Chairman: DAYID H. G. GOULD, Georgia Game and Fish Commission, Brunswick, Ga. 31520 (912, 265-1552)
Executive Director: ERNEST MITTS (904, 576-5212)

(Planning, development and management of the basin’s water resources for multiple purposes.
Federal-interstate Compact enacted: 1961)
Members: Governors of New Jersey, Pennsylvania, Delaware, and New York (ex officio); Secretary, U.S. Department of the Interior
Executive Director: JAMES F. WRIGHT
Chief Engineer: HERBERT A. HOWLETT

GREAT LAKES BASS COMMISSION, 2nd Fl., City Center Bldg., 220 E. Huron St., Ann Arbor, Mich. 48108 (313, 769-7431)

(The principal coordinating agent for Federal, state, and local agencies and nongovernmental entities having planning responsibilities in the field of water and related land resources within the Great Lakes Basin area. Member states: Illinois, Indiana, Michigan, Minnesota, New York, Ohio, Pennsylvania, and Wisconsin. Established: 1945)
Chairman: FREDERICK O. ROUSE
Vice Chairman: FREDERICK E. MRR (614, 469-3770)
Staff and Planning Director: LEONARD T. CROOK
Publication: The Communicator
Editor: PETER WILLCOX, 808 N. Michigan, Saginaw, Mich. 48602

INTERSTATE COMMISSION ON THE
POTOMAC RIVER BASIN
Established 1929

Executive Director: DeWITT GILBERT, Vice Chairman: WILLIAM M. SELVAR, Chairman: R. FRANK GREGG

Commission Members: Secretary of the Interior: CLIFFORD M. HARDIN. Secretary of Agriculture: GEORGE D. AIKEN, JOHN C. STENNIS, U.S. Senate; WILLIAM M. COLMER, JOHN P. SAYLOR, House of Representatives


MINNESOTA-WISCONSIN BOUNDARY AREA COMMISSION, 600 2nd St., Hudson, Wis. 54016 (612, 436-7131)

TO conduct studies, develop recommendations, and encourage sound regional planning for protection, use, and development in the public interest of lands, river valleys, and waters that form the boundary between Minnesota and Wisconsin. (Established 1965)

Commission Members: Minnesota: MERLIN H. BROWN, Secretary, HAMPTON, Minn. Wisconsin: ROGER L. HARTMAN, Chairman, La Crosse, Wis. 54601 (608, 685-4520); DAVID NODD, La Crosse; T. E. D. O. MYREN, Baldwin; FLAGLER F. FLINCHBAUGH, Danbury; RALPH P. M'SOR, Great Falls, Mont. (Established 1940 by Maryland, Pennsylvania, Virginia, West Virginia, and the District of Columbia. Coordinators, tabulates, and summarizes existing data on condition of streams in the Potomac Watershed; promotes uniform legislation; disseminates information; cooperates in studies; recommends water quality information.)


MINNESOTA-WISCONSIN BOUNDARY AREA COMMISSION, 600 2nd St., Hudson, Wis. 54016 (612, 436-7131)

(To conduct studies, develop recommendations, and encourage sound regional planning for protection, use, and development in the public interest of lands, river valleys, and waters that form the boundary between Minnesota and Wisconsin. (Established 1965)

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Commission Members: Minnesota: MERLIN H. BROWN, Secretary, HAMPTON, Minn. Wisconsin: ROGER L. HARTMAN, Chairman, La Crosse, Wis. 54601 (608, 685-4520); DAVID NODD, La Crosse; T. E. D. O. MYREN, Baldwin; FLAGLER F. FLINCHBAUGH, Danbury; RALPH P. M'SOR, Great Falls, Mont. (Established 1940 by Maryland, Pennsylvania, Virginia, West Virginia, and the District of Columbia. Coordinators, tabulates, and summarizes existing data on condition of streams in the Potomac Watershed; promotes uniform legislation; disseminates information; cooperates in studies; recommends water quality information.)

PACIFIC MARINE FISHERIES
COMMISSION, 342 State Office
Bldg., 1400 S.W. 5th Ave., Portland,
Ore. 97201 (503, 229-5840)
(To promote the better utilization of fisheries
of mutual concern to Alaska, California,
Idaho, Oregon, and Washington, and to
develop a joint program of protection and
prevention of physical waste of fisheries in
those areas of the Pacific Ocean and tributary
streams over which these states have
jurisdiction. Organized: 1947)
Chairman: THOR C. TOLLEFSON, Director,
Washington Department of Fisheries,
Olympia, Wash. 98501
1st Vice Chairman: ROBERT W.
SCHONING, Oregon Fish
Commission, Portland, Ore.
2nd Vice Chairman: JOHN R.
WOODWORTH, Director, Idaho Fish
and Game Department, Boise, Idaho
3rd Vice Chairman: WALLACE H.
NOERENBERG, Commissioner,
Alaska Department of Fish and Game,
Subport Bldg., Juneau, Alaska 99j01
Secretary: G. RAY ARNETT, Director,
California Department of Fish and
Game, Sacramento, Calif.
Treasurer: GERALD L. FISHER
Executive Director: LEON A. VERHOEVEN

PACIFIC NORTHWEST RIVER BASINS
COMMISSION, One Columbia
River, Vancouver, Wash. 98660 (206,
695-3606)
(To assist in securing optimum use of water
and related land resources in the Pacific
Northwest through coordinated planning and
action programs of Federal, state, interstate,
local, and nongovernmental institutions.
Established: 1967)
Chairman: DONEL J. LANE
Director of Planning: RAY E. HOLMES
Director of Information and Editor: ALLAN
R. JOHNSON
Publication: PNWRBC Newsletter

UPPER COLORADO RIVER
COMMISSION, 355 S. 4th East St.,
Salt Lake City, Utah 84111 (801,
364-5629)
(An administrative agency, composed of
commissioners appointed by the states of the
Upper Division of the Colorado
River—Colorado, New Mexico, Utah, and
Wyoming—and by the President of the United
States. Created: 1949)
Chairman: H. P. DUGAN, 1701 N. Kent St.,
Arlington, Va. 22209
Executive Director and Secretary: IVAL V.
GOSLIN
Treasurer: L. J. COURY, P.O. Box 448,
Farmington, N. Mex. 87401
AFRICAN WILDLIFE LEADERSHIP FOUNDATION, INC., 1717 Massachusetts Ave., N.W., Washington, D.C. 20036 (202, 265-9395)

(Provides wildlife management training in U.S. and abroad for Africans; finances and operates conservation education centers in Africa; makes up-to-date distributed films; assists development of national parks in Africa.)

Chairman of the Board of Trustees: KERMIT ROOSEVELT
President: ARTHUR W. ARUNDEL
Vice President and Executive Director: JOHN E. RHEA
Secretary-Treasurer: GILBERT M. GROSVENOR

Deputy Director: GORDON WILSON
Director of African Operations: FRANCIS MINOT. P.O. Box 8177, Nairobi, Kenya

AIR POLLUTION CONTROL ASSOCIATION, 4400 Fifth Ave., Pittsburgh, Pa. 15213 (412, 621-1100) (Annual Meeting, 1971: June 27-July 1)

(A nonprofit, nongovernmental technical association whose activities are directed to the collection and dissemination of authoritative information about air pollution and its control. Sponsors the annual observance of Cleaner Air Week, held during the last week in October. Membership: 5,500; Founded: 1907)

1st Vice President: W. BRAD DROWLEY, Ontario Department of Energy and Resource Management, Toronto, Canada
Executive Secretary: ARNOLD ARCH

Publication: Journal of the Air Pollution Control Association
Editor: HAROLD M. ENGLUND

AFRICAN WILDLIFE LEADERSHIP FOUNDATION, INC., 1717 Massachusetts Ave., N.W., Washington, D.C. 20036 (202, 265-9395)

(Provides wildlife management training in U.S. and abroad for Africans; finances and operates conservation education centers in Africa; makes up-to-date distributed films; assists development of national parks in Africa.)

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1st Vice President: W. BRAD DROWLEY, Ontario Department of Energy and Resource Management, Toronto, Canada
Executive Secretary: ARNOLD ARCH

Publication: Journal of the Air Pollution Control Association
Editor: HAROLD M. ENGLUND

AMERICAN ASSOCIATION FOR CONSERVATION INFORMATION

(Facilitates free exchange of ideas, materials, techniques, experiences, and procedures bearing on conservation information and education and establishes media furthering such exchange; promotes public understanding of basic conservation principles; informs states, territories, and provinces that do not have conservation education programs of their desirability and assists them in setting up conservation education information and public relations programs. Organized: 1938)

President: J. W. (BILL) SIZER, Game and Fish Department, 2222 W. Greenway Rd., Phoenix, Ariz. 85023

Executive Secretary: KLIESS BROWN, Fish and Game Department, Boise, Idaho 83707

Secretary-Treasurer: MALCOLM JOHNSON, Department of Conservation, P.O. Box 180, Jefferson City, Mo. 65101

Directors: WILLIAM C. DILLINGER, ELIZABETH CAULK, WILLIAM C. MURPHY, JAMES E. GAVAGAN, GEORGE A. KAMINSKI, JAY KAFFKA, RON E. SHAY, DEAN WOHLGEMUTH, DAVID R. EVANS, THERON D. CARROLL

Publication: The Balance Wheel
Editor: GEORGE FELTNER

AMERICAN ASSOCIATION FOR HEALTH, PHYSICAL

EDUCATION AND RECREATION, 1201 16th St., N.W., Washington, D.C., 20036 (202, 833-5530)

(Promotes and improves health education, physical education, and recreation programs in schools, colleges, and communities; interprets aims and purposes of the profession to teachers, allied professional groups and the public; upholds standards of preparation; assists in research; encourages cooperation among local, state, national, and international groups interested in health, physical education, and recreation.)

Executive Secretary: CARL A. TROESTER, JR.

Publications: (1) Journal of Health-Physical Education-Recreation; (2) School Health Review; (3) Research Quarterly
Editors: NANCY H. ROSENBERG; (3) JOHN C. MITCHEM, Dept. of Physical Education, Northern Illinois University, DeKalb, Ill. 60115

Outdoor Education Project:
Director: JULIAN W. SMITH, College of Education, Michigan State University, East Lansing, Mich. 48824

Lifetime Sports Education Project:
Director: WILLIAM E. NOONAN, JR., 1926 Wooddale Blvd., Baton Rouge, La. 70806


President: LOUIS B. MARTIN, Brooklyn Botanic Garden, 1000 Washington Ave., Brooklyn, N.Y. 11225
Vice President: JOSEPH WITT, University of Washington Arboretum, Seattle, Wash. 98105

Secretary-Treasurer: FRED B. WIDMOYER, Dept. of Horticulture, New Mexico State University, P.O. Box 3530, Las Cruces, N.Mex. 88001 (505, 646-1521)


(Objective: to further the work of scientists, to facilitate cooperation among them, to improve the effectiveness of science in the promotion of human welfare, and to increase public understanding and appreciation of the importance and promise of the methods of science in human progress. Membership: 130,000; Founded: 1848)

Chairman of the Board: ATHELSTAN SPILHAUS (305, 832-7297)
President: MINA REES (212, 790-4356)
Treasurer: WILLIAM T. GOLDEN (212, 944-6127)
Executive Officer: WILLIAM BEVAN (202, 387-7171)
Publication: Science
Editor: PHILIP H. ABELSON (202, 387-7171)
Chief Forester: KENNETH B. POMEROY
Administrative Assistant: RICHARD PARDON
Publication: American Forests
Editor: JAMES B. CRAIG

AMERICAN GEOGRAPHICAL SOCIETY,
Broadway at 150th St., N.Y., N.Y.
10032 (212. 234-8100)
(A central clearinghouse of geographical information. Endeavors to advance science of geography by organizing, collecting, coordinating, and disseminating geographical knowledge through research and cartographic programs, periodical and special publications, and map and library holdings. Founded: 1852)
President: GEORGE A. KORFF, 46 E. 70th St.
N.Y., N.Y. 10021
Vice Presidents: BORIS PREGEL,
CHAUNCY D. HARRIS
Secretary: DAVID LOWENTHAL
Treasurer: WARD RANDOL
Acting Director and Editor: WILMA B.
FAIRCHILD
Deputy Director: JOSEPH B. LAKOVITCH.
Jr.
Publication: Geographical Review

AMERICAN HUMANE ASSOCIATION,
The, Box 1266, Denver, Colo. 80201
Colorado, Vis.)
Director: JOHN G.
BOEHM
Director of Public Information: JOHN G.
ZERVAS
Director, Field Services: ROBERT E.
JONES
Director, Office Services: PITMAN
McPHERSON
Director, Field Services: JOHN C.
WITHERSPOON
Director, Education Services: PHYLLIS A.
ROCK

AMERICAN INSTITUTE OF BIOLOGICAL
SCIENCES, Inc., 3900 Wisconsin Ave., N.W., Washington, D.C. 20016
Colo.)
(National organization for biology and biologists, combining an individual membership organization with the federation principle. Operates educational, advisory, liaison, informational, publication and editorial programs to serve biologists, promote unity and effectiveness of effort, and apply knowledge of biology to human welfare. Membership: 14,500 individuals and 46 societies, representing an additional 72,000 biologists. Organized: 1947; Incorporated: 1955)
President: DAVID E. DAViD, Dept. of Zoology, North Carolina State University, Raleigh, N.C.
Director: JOHN R. OLIVE (244-5581)
Publication: BioScience

AMERICAN LITTORAL SOCIETY, Sandy
Hook, Highlands, N.J. 07732 (201.
872-0200)
(Encourages underwater study of aquatic life by observation of occurrence and ways of fishes and other marine animals collects, compiles, and publishes records of members in solving problems of scientific study, identification, and description: and fosters public interest in aquatic life and public awareness of needs for conservation action in estuaries. Organized: 1961)
President: JOHN C. STORR
Vice Presidents: GRAHAM MACMILLAN,
DAVID BULOCH, EUGENIE CLARK
Secretary: JUNE KIESER
Treasurer: ELIAS BALTIM
Executive Secretary: VIRGINIA STEINER
Conservation Director: D. W. BENNETT
Publication: Underwater Naturalist

AMERICAN MUSEUM OF NATURAL
HISTORY, THE, Central Park West at 79th St., N.Y., N.Y.10024
President: GARDNER D. STOUT
Director: THOMAS D. NICHOLSON
Publication: Natural History
Editor: ALFRED MEYER

AMERICAN NATIONAL CATTLEMEN'S
ASSOCIATION, 1540 Emerson St.,
Denver, Colo. 80218 (303, 266-2124)
(Dedicated to fostering the American beef cattle industry and maintaining the responsibilities, rights, and privileges it obtains by observation of occurrence and ways of fishes and other marine animals collects, compiles, and publishes records of members in solving problems of scientific study, identification, and description: and fosters public interest in aquatic life and public awareness of needs for conservation action in estuaries. Organized: 1961)
President: W. D. DARR, Okeechy, Colo.
Vice President: JOHN TROTMAN,
Montgomery, Ala.
Executive Vice President, Administration:
C. W. McCANN, Washington, D.C.
Publication: American Natural History

AMERICAN NATURE STUDY SOCIETY,
(Promotes environmental education and avocation by conducting meetings and field excursions, producing and distributing publications, and contributing to publications of other agencies. Cooperates with organizations with aligned interests by publishing, research, and publication.
encouraging members to contribute consultant services: assists in training nature by leaders.

President: MRS. J. LEWIS SCOTT, 208
Camberwell Dr., Pittsburgh, Pa. 15238

President Elect: CRAYTON B. JACKSON,
Morehead, Ky. 40351

1st Vice President: JOHN I. GREEN, St.
Lawrence University, Canton, N.Y.
13617

2nd Vice President: KINGSLEY GREENE, 48
Sullivan St., Cazenovia, N.Y. 13035

Secretary: MRS. JOHN GEISLER, Milewood
Rd., Verbank, N.Y. 12585

Treasurer and Representative to AAAS:
J. T. MAINES, 405 N. South St., Reno,
Nev. 89502, Ext. 471

Publications: The Auk
AMERICAN ORNITHOLOGISTS’ UNION,
INC., National Museum of Natural
History, Smithsonian Institution.
Washington, D.C. 20560 (Annual
Meeting, 1971: Aug. 30-Sept. 3,
Seattle, Wash.)

(Aims to advance ornithological science
through its publications, annual meetings,
and its membership. Members: 3,300)

President: ROBERT W. STORER, Museum
of Zoology, University of Michigan.
Ann Arbor, Mich. 48104 (313,
764-0457)

Secretary: RICHARD C. BANKS, Bird and
Mammal Laboratories. E-600
National Museum of Natural History,
Washington, D.C. 20560 (202,
381-5633)

Treasurer: BURT L. MONROE, Jr., P.O.
Box 23447, Anchorage, Ky. 40223
Chairman, Conservation Committee:
ROLAND C. CLEMENT, Audubon
House, 1130 Fifth Ave., N.Y., N.Y.
10028 (212, 136-2100)

Publication: The Auk
Editor: OLIVER L. AUSTIN, Florida State
Museum, Su-gle Bldg., Gainesville,
Fla. 32601

AMERICAN PULPWOOD ASSOCIATION,
605 Third Ave., N.Y., N.Y. 10016
(212, 687-2772) (Annual Meeting,
1971: June 20-24, Portland, Ore.)

(To help the pulpwood industry grow and
harvest pulpwood of the highest quality,
in sufficient amounts now, and for future
generations, at a reasonable cost; to serve
the entire industry in technical, safety and training,
statistics, forest management, and legislative
programs; and to encourage all members to
prepare for the predicted increase in pulpwood
consumption. Organized: 1934)

President: W. M. MacCONNACHIE, Jr.,
Cloquet, Minn.

Vice Presidents: A. W. NELSON, Jr.,
Hamilton, Ohio; J. T. MAINES,
Bangor, Me.

Executive Vice President: W. S. BROMLEY
Administrative Assistant: K. S. ROLSTON

AMERICAN SCENIC AND HISTORIC
PRESERVATION SOCIETY, Federal
Hall Memorial, Wall and Nassau Sts.,
N.Y., N.Y. 10003 (212, 344-3830)
(Organized: 1895)

Honorary President: HORACE M.
ALBRIGHT, 427 Landfair Ave., Los
Angeles Calif. 90024

President: JOHN H. G. PELI, One Wall St.,
N.Y., N.Y. 10005

1st Vice President: WARD MELVILLE, 25
E. 42nd St., N.Y., N.Y. 10017

2nd Vice President: WALTER D. BINGNER, 1
E. 42nd St., N.Y., N.Y. 10017

Secretary: THOMAS M. PITKIN, 15 Pine
St., N.Y., N.Y. 10005

Treasurer: LAWRENCE P. TOWER, 115 E.
86th St., N.Y., N.Y. 10028

Administrative Assistant: VIOLA SCOTT
THOMAS, 15 Pine St., N.Y., N.Y.
10005

AMERICAN SHORE AND BEACH
PRESERVATION ASSOCIATION,
Box 1246, Rockville, Md. 20850 (301,
295-5603)

President: MAJ. GEN. CHARLES G.
HOLLE, USA (Ret.)

Executive Secretary: RICHARD O. EATON
Publications: Shore and Beach Newsletter

AMERICAN SOCIETY OF
ICHTHYOLOGISTS AND
HERPETOLOGISTS (Annual
Meeting, 1971: June 15-19, Los
Angeles)

(To advance the science of study of fish,
amphibians, and reptiles. Membership: 2400)

President: ROBERT W. HARRINGTON,
JR., Entomological Research Center.
State Board of Health. Box 308, Vero
Beach, Fla. 32960

President Elect: JOSEPH R. BAILEY,
Dept. of Zoology, Duke University.
Durham, N.C. 27706

Vice President: GARETH J. NELSON,
Dept. of Ichthyology, American Museum
of Natural History, N.Y., N.Y. 10024

Secretary: RICHARD HIGHTON, Dept.
of Zoology, University of Maryland,
College Park, Md. 20742

Treasurer: ROBERT N. GIBBS, JR., Div.
of Fishes, U.S. National Museum,
Washington, D.C. 20560

Publication: Copeia

AMERICAN SOCIETY OF LANDSCAPE
ARCHITECTS, THE, 2013 Eye St.,
N.W., Washington, D.C. 20006 (202,
659-9550) (Annual Meeting, 1971:
June 20-24, Portland, Ore.)

(Dedicated to advancing the profession and
serving the public. ASLA is the official
accrediting agency for courses in educational
institutions leading to degrees in Landscape
Architecture. It coordinates with states
requiring professional registration of landscape
architects. Founded: 1919)

President: CAMPBELL E. MILLER
1st Vice President: MEADE PALMER
2nd Vice President: ERNEST L. DEWALD
3rd Vice President: OWEN H. PETERS
Secretary-Treasurer: EDWARD B.
BALLARD

Executive Director: ALFRED B. LAGASSE
Associate Executive Director, Administration:
RICHARD W. DICKINSON
Associate Executive Director, Research:
GARY O. ROBINETTE

AMERICAN SOCIETY OF LIMNOLOGY
AND OCEANOGRAPHY, INC.
(Annual Meeting, 1971: June 14-17,
Winnipeg, Canada)

President: CLIFFORD H. MORTIMER,
Center for Great Lakes Studies,
University of Wisconsin, Milwaukee,
Wis. 53201

Vice President: I. EUGENE WALLEN,
Director, Office of Environmental
Sciences, Smithsonian Institution.
Washington. D.C. 20560

Secretary: GEORGE W. SAUNDERS, Dept.
of Zoology, University of Michigan.
Ann Arbor, Mich. 48104

Treasurer: A. M. BEETON, Dept. of Zoology,
University of Wisconsin, Milwaukee,
Wis.

Editor: YVETTE EDMONSDON, Dept. of
Zoology, University of Washington.
Seattle, Wash. 98105

AMERICAN SOCIETY OF
MAMMALOLOGISTS (Annual Meeting,
1971: July, Vancouver, Canada)

(Encourages research and learning in all phases
of mammalogy and the dissemination of this
knowledge. Membership: 3,200)

President: JAMES N. LAYNE, Archbold
Biological Station, Rt. 2, Box 380.
Lake Placid, Fla. 33852

Vice Presidents: OLIVER P. PEARSON,
Museum of Vertebrate Zoology,
University of California, Berkeley,
Calif. 94720; J. KNOX JONES, JR.,
Museum of Natural History,
University of Kansas, Lawrence, Kans.
66044

Secretary-Treasurer: BRYAN P. GLASS,
Dept. of Zoology, Oklahoma State
University. Stillwater, Okla. 74074
(405, 372-6211, Ext. 471)

Publication: Journal of Mammalogy

Managing Editor: J. KNOX JONES, JR.,
Museum of Natural History,
University of Kansas, Lawrence, Kans.
66044

AMERICAN SOCIETY OF RANGE
MANAGEMENT, 2120 S. Birch St.,
Denver, Colo. 80222 (303, 756-3205)
(Annual Meeting, 1971: Feb. 14-18,
Reno, Nev.)
(Promotes understanding of rangeland ecosystems; reports findings and new techniques in the science of range management; improves communication of management to obtain from range resources the products and values necessary for man's welfare; promotes public appreciation of social and economic benefits derived from range environments; promotes professional development. Organized: 1947)

President: LORENZ F. BREDEMEIER, P.O. Box 11222, Fort Worth, Tex. 76110
Executive Secretary: FRANCIS T. COLBERT
Publications: Journal of Range Management; Rangelom's News
Editor: ELBERT H. REID, 624 S. Shields St., Fort Collins, Colo. 80521

AMERICAN WATER RESOURCES ASSOCIATION, P.O. Box 434, Urbana, Ill. 61801 (Annual Conference. 1971: Oct., Washington, D.C.)

(A nonprofit scientific organization to advance water resources research, planning, development, and management; to establish a common meeting ground for engineers, and physical, biological and social scientists concerned with water resources; to collect, organize, and disseminate information in the field of water resources science; and technology.)

Members: 1500; Established: 1945

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Secretary-Treasurer: WILLIAM WHIPPLE, JR.
General Secretary: SANDOR C. CSALLANY
Editors: MARY H. MARSH, A. I. KASHEF

AMERICA'S FUTURE TREES FOUNDATION, 1412 16th St., N.W., Washington, D.C. 20036 (202, 323-8004)

(Administered by the National Wildlife Federation to finance a nationwide tree and wildlife habitat conservation program. Contributions provide for the continual maintenance and renewal of tree plantings and natural areas.)

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APPALACHIAN MOUNTAIN CLUB, 5 Joy St., Boston, Mass. 02106 (617, 236-0236)

(Sponsors program of recreational service in the northeastern mountains, including trail and shelter maintenance in eight states; publishing guidebooks and maps, operation of nine- unit public hut system, and a varied activity program for members and nonmembers. Membership: 14,000; Founded: 1876)

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Director of Development: KENNETH C. PARKER
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Publications: Appalachian: Appalachian Bulletin

APPALACHIAN TRAIL CONFERENCE, 1718 N St., N.W., Washington, D.C. 20036 (202, 783-0077)

(Coordinates maintenance, preservation, and general welfare of the Appalachian Trail; a 2000-mile wilderness footpath generally following the crest of the Appalachian Mountains; from Maine to Georgia. Prepares and distributes trail guidebooks and other user information.)

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Secretary: RAYMOND P. GINGRICH
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Treasurer: SADYE GILLER

Publication: Appalachia Trailway News
Editor: FLORENCE NICHOL

ARCTIC INSTITUTE OF NORTH AMERICA, 3458 Redpath St., Montreal (105), Quebec, Canada (514, 937-4677); 1619 New Hampshire Ave., N.W., Washington, D.C. 20009 (202, 667-1716)

(A nonprofit, research organization dedicated to acquisition, interpretation, and dissemination of knowledge of the polar regions. Membership: 1,850; Organized: 1945)

Executive Director: H. W. LOVE, Montreal

Director, Washington Office: ROBERT C. FAYLOR
Director, Montreal Office: KENNETH DE LA BARRE

Publications: Arctic Journal; The Arctic Bibliography
Editors: ANNA MONSON, Montreal; MARET MARTNA, Washington, D.C.

ASSOCIATION FOR VOLUNTARY STERILIZATION, INC., 14 W. 40th St., New York, N.Y. 10018 (212, 524-2344)


To make known through education, research, and service the vital role that voluntary contraception plays in population control and family planning in the U.S. and abroad. Founded: 1937

President: H. W. STINSON, M.D.
Vice Presidents: W. S. MCINTIRE, M.D.; HELEN EDEY, M.D.
Executive Director: JOHN R. RAGUE
Publication: APS News

ASSOCIATION OF AMERICAN GEOGRAPHERS, 1146 16th St., N.W., Washington, D.C. 20036 (202, 296-6345)

To further professional investigations in geography and encourage the application of geographic findings in education, government, and business. Membership: 6,000

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Vice President: EDWARD J. TAAFFE, Dept. of Geography Ohio State University Columbus, Ohio 43210
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ASSOCIATION OF CONSERVATION ENGINEERS

(To encourage and broaden the educational, social, and economic interests of engineering practices to promote recognition of the importance of sound engineering practices in fish, wildlife, and recreation development; to enable each member to take advantage of experiences of other states. Membership: 100; Organized: 1961)

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Vice President: EDWARD K. NEUBAUER, Director of Engineering, Fish Commission, 307 State Office Bldg., Portland, Ore. 97201
Secretary-Treasurer: ROBERT R. SPENCER, Bureau of Engineering, Wisconsin Department of Natural Resources, Box 450, Madison, Wis. 53701
ASSOCIATION OF CONSULTING FORESTERS, Box 6, Wake, Va. 23176 (703, 776-4031) (Organized: 1948)
President: FRANK W. BENNETT, P.O. Box 4650, Anahumau Sta., Baton Rouge, La. 70801
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Executive Director: EDWARD STUART, JR.
Publication: The Consultant

ASSOCIATION OF INTERPRETIVE NATURALISTS, 1251 E. Broad St., Columbus, Ohio 43201 (301, 258-1700) (Annual Meeting, 1971: Mar. 31-Apr. 3, Land Between the Lakes, Ky.)
(A professional organization serving 500 members, employed by agencies and organizations concerned with natural resources conservation and management and in the interpretation of the natural environment as a service to the public.)
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Vice President: WILLIAM B. STAPP, Dept. of Conservation, University of Michigan, Ann Arbor, Michigan 48104 (313, 764-1410)
Secretary-Treasurer: PATRICIA EISING, Hurlingston, Metropolitan Authority, 2240 W. Bunco Rd., Milford, Michigan 48042 (313, 685-5841)

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Newsletter Editor: JAMES E. STAHL (258-9575)

ASSOCIATION OF MIDWEST FISH AND GAME COMMISSIONERS, c/o Div. of Game, Fish and Parks, Department of Natural Resources, 6060 Broadway, Denver, Colo. 80216 (303, 825-1192)
President: HARRY R. WOODWARD, Director, Colorado Div. of Game, Fish and Parks
Secretary-Treasurer: ROBERT R. ELLIOTT, Assistant Director, Colorado Div. of Game, Fish and Parks

ASSOCIATION OF MIDWEST FISH AND GAME LAW ENFORCEMENT OFFICERS (Annual Meeting, 1971: June 1-4)
(To promote law enforcement cooperation among member, develop efficient law enforcement practices, establish a medium for disseminating information relating to illegal game law practices, devise legislative or regulatory changes, and improving and standardizing law enforcement, and encourage the highest possible standards and practices of law enforcement among member organizations.
Organized: 1944)
President: JIM GAGE, Chief, Law Enforcement, Department of Lands and Forests, Parliament Bldgs., Toronto, Ontario, Canada
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Secretary-Treasurer: HARRY J. GINGRICH, Detachment Head, Department of Lands and Forests, Hespeler, Ontario, Canada

ASSOCIATION OF STATE AND TERRITORIAL HEALTH OFFICERS, Suite 61, 128 C St., N.E., Washington, D.C. 20002 (202, 547-3470) (Composed of all state and territorial health authorities, to facilitate communication among the state health departments and their relationships with the Federal Government.
Organized: 1942)
President: HOLLIS S. INGRAHAM, M.D., New York
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(Dedicated to conservation activities, environmental education, and to the increase of public understanding of natural history and the basic importance of preserving and renewing natural resources. Membership: 2,200; Founded: 1897)
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(A division of the Outboard Boating Club of America, working on behalf of the individual boat owner to promote enjoyment of pleasure boating in all its forms, through legislative activity, development of better boating facilities, and safety education.
Membership: 24,000; Organized: 1966)
President: TED WILLIAMS
Publication: WaterSport
Editor: A. W. LIMBURG

BOONE AND CROCKETT CLUB, care of Carnegie Museum, 4400 Forbes Ave., Pittsburgh, Pa. 15213
(Works for preservation of the wild animal life of this country, especially big game, and, so far as possible, farthers legislation for that purpose; assists in supporting the existing laws, and educates the American public in the importance of proper game preservation.
Organized: 1887)
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BOUNTY INFORMATION SERVICE, Stephens College Post Office, Columbia, Mo. 65201 (314, 442-0509)
(Promotes the removal of bounties in North America by publishing Bounty News and studies of the bounty system and by coordinating activities and legal aspects.
Founded: 1966)
Director and Editor: H. CHARLES LAUN
Publication: Bounty News

BOY SCOUTS OF AMERICA, National Council, North Brunswick, N.J. 08902 (201, 249-6000)
(To supplement and enlarge established modern educational facilities for activities in the out-of-doors, to better develop physical strength, development of self-reliance, and powers of initiative and resourcefulness, all for the purpose of establishing through the boys of today the very highest type of American citizenship.
Organized: 1910; Chartered by Congress: 1916)
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Voice of the Naturalist (652-3295)
Publication: Atlantic Naturalist
International Commissioner: GILBERT R. PIRRUNG
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Washington Bureaus: GEORGE C.
FREEMAN, 1010 Vermont Ave., N.W., Washington, D.C. 20005 (202, 638-5637)

BROOKS BIRD CLUB, INC., THE, 707
Warwood Ave., Wheeling, W.Va. 26003

Publication: *The Redstart*
Editor: GEORGE F. HURLEY, 920 Hughes Dr., St. Albans, W.Va. 25177

BROTHERHOOD OF THE JUNGLE COCK, INC., THE, 10 E. Fayette St.,
Baltimore, Md. 21202 (Annual Campfire, 1971: May 14-16)
(Sits to teach youth the true meaning of conservation. Primary interest is the preservation of American game fishes, placing great emphasis on adult responsibility of personal instruction along those lines.)
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Adana Rd., Pikesville, Md. 21208
CAMP FIRE CLUB OF AMERICA, THE, 19
Rector St., N.Y., N.Y. 10006 (212, 944-5478)
(Works to preserve forests and woodland; to protect and conserve the wildlife of our country; to sponsor and support all reasonable measures to further present and future generations may continue to enjoy advantages and benefits of life in the great outdoors. Organized: 1898)
Committee on Conservation of Forests and Wildlife:
Co-Chairmen: THOMAS C. FLORICH, 65 Worth St., N.Y., N.Y. 10013 (212, 944-5478)
(Brotherhood of the Jungle Cock, Inc., founded: 1910)
(Brotherhood of the Jungle Cock, Inc., founded: 1910)
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Pacific Southwest: CHRISTINE WESTGATE, Suite 1A, 1405 Civic Center Dr., Santa Clara, Calif. 95050
CARIBBEAN CONSERVATION ASSOCIATION, care of Caribbean Research Institute, College of the Virgin Islands, St. Thomas, U.S. Virgin Islands 00801 (809, 774-1252, Ext. 237)
(An associate member organization of the National Wildlife Federation. Ascertainment and coordination of the conservation needs of the area, encourages the creation of national and other conservation organizations in each island and country, and helps to foster in the people of the Caribbean a greater awareness of the value of their natural and cultural resources. Founded: 1967)
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Manager: RICHARD L. BREAULT (202, 659-6170)
Agricultural Program objective: To develop and promote adoption of policy guidelines adjusting the allocation and use of our national resources so as to permit greater reliance on competitive economic forces in the production and marketing of agricultural products.
Staff Specialist: E. CLINTON STOKES (659-6173)
Natural Resources Program objective: To seek equitable solutions to the problems involving use and development of the Nation’s natural resources.

Staff Specialist: JOHN J. COFFEY (659-6174)

CITIZENS COMMITTEE ON NATURAL RESOURCES, 1346 Connecticut Ave., N.W., Washington, D.C. 20036

(A Annual Meeting, 1971: Jan.)

To influence legislation in behalf of conservation. Initiated because of the Supreme Court decision of 1954 that reduced the ability of many conservation organizations to work in behalf of needed conservation legislative proposals. Seeks to inform the public of matters before the Congress and alert the Congress to the thinking of conservation leaders and organizations.

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Vice Chairman: CHARLES H. CALLIISON

Secretary: SPENCER M. SMITH, JR. (202, 387-1261)

Treasurer: DEWEY ANDERSON


To establish a unified national observance date on the last Friday in April. Organized: 1940.

National Chairman: EDWARD H. SCANLON, 7621 Lewis Rd., Olmsted Falls, Ohio 44138

National Executive Secretary: HARRY J. BANKER, 63 Fitzrandolph Rd., West Orange, N.J. 07052

CONNECTICUT RIVER WATERSHED COUNCIL, INC., 497 Main St., Box 89, Greenfield, Mass. 01301 (413, 733-9799) (Annual Meeting, 1971: May)

A nonprofit organization working for conservation, pollution abatement, adequate water supplies, flood control, recreation, and wildlife preservation throughout the 11,260 square-mile river basin in Vermont, New Hampshire, Massachusetts and Connecticut. Membership includes private citizens, commercial concerns, and conservation organizations. Established: 1952

President: ELLSWORTH S. GRAV'T, West Hartford, Conn.

Vice Presidents: CARTER W. ATKINS, Simsbury, Conn.; GORDON E. AINSWORTH, Deerfield, Mass.; ROGER W. HUNT, Keene, N.H.; HENRY THOMAS BOURNE, Woodstock, Vt.

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Assistant Treasurer: WALTER N. MORRISON, West Hartford, Conn.

Executive Director and Secretary: CHRISTOPHER PERCY

Associate Executive Director: TERRY A. BLUNT

Publication: The Valley Newsletter

Editor: CHARLES E. REICHE

CONSERVATION AND RESEARCH FOUNDATION, INC., THE

(To promote the conservation of renewable natural resources; to encourage study and research in the biological sciences; and to deepen understanding of the intricate relationship between man and the environment that supports him.)

President: RICHARD H. GOODWIN, Box 1145, Connecticut College, New London, Conn. 06320 (203, 442-5391, Ext. 306)

Treasurer: GROVERNOR BEMIS, Valley Bank & Trust Co., Springfield, Mass. 01101

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CONSERVATION ASSOCIATES, 1500 Mills Tower, 220 Bush St., San Francisco, Calif. 94104

To provide assistance in land planning and land acquisition to all conservationists. Organized: 1960

President: DOROTHY VARIAN

Vice President: GEORGE L. COLLINS

Secretary-Treasurer: DORIS F. LEONARD

CONSERVATION EDUCATION ASSOCIATION (Annual Meeting, 1971: Aug. 15-17, Ann Arbor, Mich.)

(Encourages local, state, and national conservation education programs by disseminating news, ideas, and suggestions on conservation education through annual conferences and reports, a bi-monthly newsletter, other publications, special projects, and cooperation with organizations and agencies active in this field. Organized: 1953)

President: CLARENCE BILLINGS, Superintendent of Education, Missouri Department of Conservation, P.O. Box 180, Jefferson City, Mo. 65101

1st Vice President: WALTER F. VAN DIEN, Conservation Education Specialist, Region 3, 408 Kalamazoo Plaza, Lansing, Mich. 48914

2nd Vice President: DAVID C. ENGLES, Superintendent of Conservation and Outdoor Education, State Department of Wildlife Instruction, Madison, Wis. 53702

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Editor: RICHARD M. LEONARD

Assistant Treasurer: ROBERT V. MILL, West Hartford, Conn.

Executive Director and Secretary: CHRISTOPHER PERCY

Associate Executive Director: TERRY A. BLUNT

Publication: The Valley Newsletter

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2nd Vice President: DAVID C. ENGLES, Superintendent of Conservation and Outdoor Education, State Department of Wildlife Instruction, Madison, Wis. 53702

Secretary-Treasurer: ROBERT O. ELLINGSON, Department of Natural Resources, Box 450, Madison, Wis. 53701


Newsletter Editor: DAVID C. ENGLES0N

CONSERVATION FOUNDATION, THE, 1717 Massachusetts Ave., N.W., Washington, D.C. 20036 (202, 265-8882)

(Conducts research, education and information programs to develop knowledge, improve techniques, and stimulate public and private decision-making and action to improve the quality of the environment. Carries out environmental studies, demonstration planning programs, and offers a variety of conservation services at home and abroad. Organized: 1948)

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Director, Conservation Services: JAMES N. SMITH

Publication: CF Letter

Editor: RICE O'DEEL

CONSERVATION LAW FOUNDATION, INC., 506 Statler Office Bldg., Boston, Mass. 02116 (617, 542-0351)

(A nonprofit organization, serving New England as a clearinghouse for legal conservation information and as a consultant for other conservation organizations, citizen groups, and individuals. Promotes the use of law, including law suits, legal research, publications and forums, for the wise use and conservation of natural resources. Organized: 1966)

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Consultants: MORRIS K. McINTOCK, MALCOLM W. GREENOUGH

Publication: Conservation Law Notes

Editor: MORRIS K. McINTOCK

CONSERVATION LAW SOCIETY OF AMERICA, THE (415, 981-7800)

(Nonprofit, tax-exempt organization, providing services of a NODY how on a fee basis to research the laws, decisions and other precedent relating to conservation problems; to advise conservation groups on the basis of such research; and to represent these groups in court when necessary. Founded: 1963)

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Vice President: DAVID C. DUNLAP

Executive Secretary and General Counsel:
CONSERVATION LIBRARY CENTER OF THE DENVER PUBLIC LIBRARY, 1357 Broadway, Denver, Colo. 80203 (303, 266-0851, Ext. 254)

(Provides research and information services on the conservation of natural resources—current problems and historical perspective—through books, periodicals, pamphlets, government publications, pictures, tapes, and manuscripts. Organized: 1960)

Librarian: ROBERTA WINN (Ext. 266)

Conservation Specialist: KAY COLLINS (Ext. 265)

Project Leader, Federal Aid in Fish and Wildlife Restoration Library Reference Service: ROBERTA WINN (Ext. 266)

Publication: Newsletter

CONServation Services Center, S. Great Rd., Lincoln, Mass. 01773 (617, 259-9500)

(A nongovernmental, nonprofit agency, publishing magazines, newsletters, and environmental brochures for New England conservation organizations and developing television, radio, and audio-visual materials that can be used in any area east of the 100th meridian. Organized: 1965)

Executive Director: ALLEN H. MORGAN, Massachusetts Audubon Society, Lincoln, Mass.

Editor in Chief: WAYNE HANLEY

COOPER ORNITHOLOGICAL SOCIETY, care of Avian Biology Laboratory, San Jose State College, San Jose, Calif. 95114

(Observation and cooperative study of birds; the spread of interest in bird study; the conservation of birds and wildlife in general; the publication of ornithological knowledge. Founded: 1893)

President: L. RICHARD MEWALDT (408, 294-6414, Ext. 2657)

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Secretary: WILLIAM H. BEHLE

Treasurer: JANE S. PINHEIRO

Publications: (1) The Condor; (2) Pacific Coast Avifauna

Editors: (1) RALPH J. RAITT, Dept. of Biology, New Mexico State University, Las Cruces, N.Mex. 88001; (2) THOMAS J. CADE, Laboratory of Ornithology, Cornell University, Ithaca, N.Y. 14850

COUNCIL ON POPULATION AND ENVIRONMENT, INC. (Sponsor of the 1970 First National Congress on Optimum Population and Environment.)

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Executive Director: THE REV. CANON DON C. SHAW, 65 E. Huron St., Chicago, Ill. 60611 (312, 787-1114)

J. N. "DING" DARLING FOUNDATION, Inc., care of Central National Bank and Trust Co., Des Moines, Iowa 50304

(To initiate, coordinate, guide, and expedite programs, research, and education that will bring about conservation and sound management of our country's natural resources of water, woods, and soil; restore and preserve historical sites; create and assist in wildlife management plans; improve and assure outdoor recreational opportunities for present and future generations.)

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(Historic, educational, and patriotic work, promoted through national, state, and chapter committees. Major part of work relates to youth and adult education. Organized: October 11, 1890)

President General: MRS. ERWIN FREES SEIMES

Chairman, Conservation Committee: CHARLOTTE W. SAYRE, R.D. 1, Box 341, Lake City, Pa. 16423

Publication: DAR Magazine

Editor: MARY ROSE HALL

DAVIS CONSERVATION LIBRARY, 404 E. Main, P.O. Box 776, League City, Tex. 77573 (713), 932-2535

(Directed by the Conservation Districts Foundation, Inc., an adjunct of the National Association of Conservation Districts. Collects, catalogs, and loans materials pertinent to the social, economic, and political aspects of the conservation movement in America. Dedicated to the memory of Waters S. Davis. 1962)

Director of Foundation: SAM S. STUDEBAKER

Librarian: SHIRLEY PARKS

DEFENDERS OF WILDLIFE, 2000 N St., N.W., Washington, D.C. 20036 (202, 223-1943)

(A national nonprofit educational organization, dedicated to the preservation of all forms of wildlife. Promotes, through education and research, protection and humane treatment of all mammals, birds, fish, and other wildlife and the elimination of painful methods of trapping, capturing, and killing wildlife.)

President: VICTOR H. CAHALANE

Vice President: E. RAYMOND HALL, Ph.D.

Secretary: EDITH J. GOODE

35

Treasurer: ROBERT B. LEAHEY

Executive Director and Editor: MARY HAZELL HARRIS

Field Representative: HAROLD PERRY

Publication: Defenders of Wildlife News

DESER T BIGHORN COUNCIL, U.S. Naval Weapons Center, China Lake, Calif. 93555 (Annual Meeting, 1971: Apr. 7-8, Santa Fe, N.Mex.)

(International organization established to promote the advancement of knowledge concerning the desert bighorn sheep and the long-range welfare of these animals in Mexico and the U.S. Organized: 1956)

Chairman: DICK WEAVER, Department of Fish and Game, 1416 Ninth St., Sacramento, Calif. 95814

Secretary-Treasurer: TILLY CHAMNESS

DESSERT PROTECTIVE COUNCIL, INC., THE, P.O. Box 33, Banning, Calif. 9220 (Annual Meeting, 1971: Oct. 10)

(To safeguard by wise and reverent use those desert areas that are of unique scenic, scientific, historical, spiritual, and recreational value; to educate children and adults to better understanding of the desert so that it may be preserved. Organized: 1954)

President: TASKER EDMISTON, 5502 Markland Dr., Los Angeles, Calif. 90022 (213, 723-2924)

Vice President: ROBIN IVES, 264 E. Green St., Claremont, Calif. 91711

Secretary: MRS. JOHN C. DENGLER, P.O. Box 24, Rancho Mirage, Calif. 92270 (714, 346-8341)

Treasurer: JANE S. PINHEIRO, P.O. Box 3404, Quartz Hill, Calif. 93534

Executive Director: ROBERT G. BEAR, 841 Cherry Ave., Beaumont, Calif. 92223 (714, 845-3709)

Publication: Quarterly Newsletter

Editor: JANE S. PINHEIRO

Ducks Unlimited, P.O. Box 66000, Chicago, Ill. 60666 (312, 299-3334) (Annual Meeting, 1971: Apr. 26-May 1, Scottsdale, Ariz.)

(Nonprofit, nonpolitical membership corporation, organized to perpetuate wild ducks and other wild water fowl on the North American continent, principally by preservation and rehabilitation of wetland areas on the Canadian prairie breeding grounds, which produce the majority of continental waterfowl. Establishes, promotes, assists, and contributes to conservation, restoration and management of waterfowl habitat. Membership: 50,000; Organized: 1937)

Chairman of the Board: CHARLES R. ALLEN, 103 W. Chesapeake Ave., Towson, Md. 21204

President: WILLIAM P. ELSER, P.O. Box 709, La Jolla, Calif. 92037

Regional Vice Presidents: North Atlantic, WILLIAM K. duPONT, Wilmington, Del.;
FEDERATION OF FLY FISHERMEN, 4500 Beech Dr., S.W., Seattle, Wash. 98116 (Annual Meeting, 1971: Sept. 4-5, Snowmass, Colo.)

(Promote fly fishing as the most enjoyable and sportsmanlike method of fishing and as the method most consistent with the preservation and conservation of fishing waters and game fish.)

President: LEWIS A. BELL, 620 Alverson Blvd., Everett, Wash. 98201

Vice Presidents: DAVID E. SCOLL, N.Y., N.Y.; WILLIAM LYNCH, Sacramento, Calif.; EARL E. MARTIN, Los Angeles, Calif.; JIM GILDORF, Frederick, Md.; PRESCOTT TOLMAN, N.Y., N.Y.; KARL GLANDER, Indianapolis, Ind.

Secretary: STEVE RAYMOND

Treasurer: ALAN BOWSLAUGH, 210! W. Sixth St., Los Angeles, Calif. 90057

Senior Directors: LEE WULFF, Old Homestead Hwy., Keene, N.H. 03431; GENE ANDRE EGG, 164 Grant St., Ridgewood, N.J. 07450

FEDERATION OF WESTERN OUTDOOR CLUBS (Annual Meeting, 1971: Sept., Ore.)

(Forty-three clubs banded for mutual service and promotion of the proper use, enjoyment, and protection of America's scenic, wilderness, and outdoor recreation resources. Organized: 1932)

President: FRANK FICKEISEN, 5436 - 153rd Ave., S.E., Bellevue, Wash. 98004

Vice President: BETTY HUGHES, Box 2067, University Way, N.E., Seattle, Wash. 98105

Secretary: MRS. HASSE BUNNELLE, 943 Mills Tower, San Francisco, Calif. 94104

Northwest Conservation Representative: BROCK EVANS, 4534-1/2 University Way, N.E., Seattle, Wash. 98105

Publication: Western Conservation Briefs

Editor: GRACE KENT, 8009 Brooklyn Ave., N.E., Seattle, Wash. 98115

FONTANA CONSERVATION ROUNDPUP, Fontana Dam, N. C. 28733 (704, 498-2328) (Annual Roundup, 1971: May 1-2)

(Presents the conservation themes and issues pertinent to the seven surrounding states. These subjects, however, may be-and frequently are-of national importance. Founded: 1939)


Secretary: ROBERT SLOAN

FEDERATION OF WESTERN OUTDOOR CLUBS (Annual Meeting, 1971: Sept., Ore.)

FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS, Via delle Terri di Caracalla, Rome, Italy (Tel.: 5797)

(An independent organization in the United Nations family of specialized agencies, formed to fight the poverty, malnutrition and hunger affecting half of the world's population, and to assist in the overall development of its member nations. Membership: 121 countries; Established: 1945)

Director-General: A. H. BOERMA

Agriculture Dept.: Assistant Director-General: O. E. FISCHNICH

Director, Land and Water Development Div.: EDOUARD SAOMA

Director, Animal Production and Health Div.: H. A. JAFIOROWSKI

Director, Plant Production and Protection Div.: F. ALBANI

Director, Joint FAO/IAEA Div. of Atomic Energy in Food and Agriculture: M. FRIED

Director, Agricultural Services Div.: E. HARTMANS

Forestry Dept.: Assistant Director-General: B. K. STEENBERG

Director, Forest Resources Div.: R. G. FONTAINE

Director, Forest Industries and Trade Div.: P. J. VAKOMES

Director, Operations Service: L. E. HUGUET

Fisheries Dept.: Assistant Director-General: ROY J. JACKSON

Director, Fishery Resources and Exploitation Div.: M. RUIVO

Director, Fishery Economics and Institutions Div.: J. A. STORER

Director, Fishery Industries Div.: H. WATZINGER

Publications: Ceres; World Fisheries Abstracts

Regional and Liaison Offices:

Acrea: FAO Regional Office for Africa, P. O. Box 1628, Accra, Ghana

Bangkok: FAO Regional Office for Asia and the Far East, Phra Atit Rd., Bangkok 2, Thailand

Cairo: FAO Regional Office for the Near East, P. O. Box 2223, Cairo, U.A.R.

Geneva: FAO Regional Office for Europe, Palais des Nations, Geneva

Switzerland

New York: FAO Liaison Office with the United Nations, Suite 2258, U. N. Headquarters, 42nd St. and 1st Ave., N. Y., N. Y. 10017

Santiago: FAO Regional Office for Latin America (Oficina Regional de la FAO), Casilla 10055, Santiago, Chile

Washington: FAO Liaison Office for North America, 1325 C St., S. W., Washington, D. C. 20437 (202, 388-6121)
ecosystems. Also has special concern in endangered species, fauna and flora habitats, parks and reserves, and ecological research on national and international levels. Incorporated: 1960

President: RICHARD GORDON MILLER
Vice President: HOMER G. ANGELO
Secretary: ANN B. ANGELO
Treasurer: MAYA MILLER

Latin American Natural Area Programs
(Eastern Branch Office):
Director: MARIA BUCHINGER, 1701 18th St., N.W., Washington, D.C. 20009
(202, 667-5404)

FRIENDS OF THE EARTH, 330 S. Broadway, Tarrytown, N.Y. 10591
(914, 631-5166)

(Fraternity and dedication toward ecological balance through preservation of wildlife’s territory and conservation of natural resources. The Conservation Education Program includes distribution of over 17,000 packets of “The World Around You” annually to K-12 schools. Aims to provide activities that encourage others to recognize responsibility for the benefit of man and his plant and animal friends.)

President and Executive Director: CLEMENT STEPHEN KELLEN, ALEX M. LEWYT, J. STANLEY SHARP
(Annual Meeting, 1971: Nov.)

FRIENDS OF AFRICA IN AMERICA, 330 S. Broadway, Tarrytown, N.Y. 10591

(A humant conservation organization, dedicated to regaining ecological balance through preservation of wildlife’s territory and elimination of human brutality to animals. Membership: 50,000, Founded: 1957)

President: A. L. HARRINGTON
Vice President: RABBI EUGEN KUHLMANN
Secretary: RAYMOND SMITH

FRIENDS OF ANIMALS, INC., 11 W. 60th St., N.Y., N.Y. 10023 (212, 247-8077)
(Annual Meeting, 1971: Nov.)

(A nonprofit conservation society dedicated to preserving the balance of nature for the mutual benefit of man and his plant and animal friends.)

President: KENNETH G. POTEF, Petersham, Mass. 01366
Executive Secretary: MARTIN R. HAASE, Chester, Nova Scotia, Canada
Corresponding Secretary: ELLEN RIGGS, 92 Arlington St., Winchester, Mass. 01890

FUTURE FARMERS OF AMERICA, P.O. Box 15160, National FFA Center, Alexandria, Va. 22309 (703, 360-3600)
(National organization of vocational agriculture students in public secondary schools. Aims to provide activities that will stimulate students to better achievement in the study of agriculture and give them opportunities for leadership and self-development. Approximately 449,500 active members belong to FFA associations in 49 states, Puerto Rico, and the Virgin Islands. Organized: 1928)

Adviser: H. N. HUNSICKER
Executive Secretary: WILLIAM PAUL GRAY

GARDEN CLUB OF AMERICA, THE, 398 Madison Ave., N.Y., N.Y. 10022 (212, 753-8287) (Annual Meeting, 1971: May 3-6, St. Louis)
(Serves to translate the principles of conservation into personal action and encourage others to recognize responsibility for natural resources. The Conservation Education Program includes distribution of over 17,000 packets of "The World Around You" annually to teachers and leaders in conservation.

Organized: 1913)

President: MRS. JEROME K. DOOLAN
Corresponding Secretary: MRS. FREDERICK M. BLODGETT
Conservation Chairman: MRS. JOSEPH M. GREELEY
National Affairs Chairman: MRS. THOMAS M. WALLER


(Brings into communication and unites women’s clubs and like organizations throughout the world for the benefit and the promotion of common interest in education, industrial, philanthropic, literary, artistic, and scientific culture as interpreted and implemented by established policy.)

President: MRS. EARLE A. BROWN
Executive Secretary: MRS. WILSON Y. CHRISTIAN

Conservation Dept.:
Chairman: MRS. JAMES A. SCRABRO, 102 Brent Circle, Highlawn Heights, Ripley, W. Va. 25271
Jr. Chairman: MRS. WILLIAM H. WINSEMANN, JR., 5811 S.W. 37th Ave., Fort Lauderdale, Fla. 33312
Beautification Div.: MRS. C. A. MCDuff, 122 Second St., Atska, Okia, 74525
Environmental Responsibility: MRS. JAMES A. SCRABRO, Chairman
Public Parks and Recreation: MRS. J. FRANK BRYANT, Chairman, Rt. 2, Boontville, N.C. 27011

GIRL SCOUTS OF THE UNITED STATES OF AMERICA, 830 3rd Ave., N.Y., N.Y. 10022 (212, 751-6900)
(National organization offering girls an informal education and recreation program that emphasizes a broad range of civic and service activities. Open to all girls from seven through 17 years of age who promise to try their best to serve God and country and help others. Membership includes more than three million girls and about two-thirds of a million adults. Founded: 1912)

President: MRS. DOUGLAS H. MACNEIL
1st Vice President: MRS. H. EDMUND LUKKEN
Secretary: JULIE KAMMERER
Treasurer: ROBERTA J. CAMPBELL
National Executive Director: LOUISE A. SCARBRO, Village, 102 Boontville, N.C. 27011

GULF AND CARIBBEAN FISHERIES INSTITUTE, 10 Rickenbacker Causway, Miami, Fla. 33149 (305, 350-7533)
(Promotes fishery research by holding an annual meeting at which scientists, members of...
HUGH MOORE FUND, 60 E. 42nd St., N.Y., Secretary-Treasurer: BLUETT C. GREEN, Administrative Vice President: WILLIAM F. Executive Vice President: SAMUEL O’NEAL President: DANIEL G. FENTON

landscape conservatively cutting market holly; to promote information about holly; to study methods of research and popularize the use of holly as a phase of holly;

HOLLY SOCIETY OF AMERICA, Box 8445, Curator: ALEXANDER C. NAGY Treasurer: HAROLD A. EISENH AUER Secretary: PETER EDGE President: JOSEPH WILLIAM TAYLOR

(Works to establish and maintain preserves for their fisheries; and makes available information on fisheries of the region, and on research findings, through the publication of the proceedings of the annual meeting.) Executive Secretary: JAMES F. HIGMAN


(A nonprofit organization of the hardwood-using industry, its interdependent suppliers, landowners and others interested in promoting research and education in hardwood forest management and utilization. Organized in 1953 as Furniture, Plywood and Veneer Council of the N.C. Forestry Association and broadened and incorporated on its own in 1963 to include anyone interested in hardwoods.) President: JOHNNY CARSWELL, Thomasville, N.C.

1st Vice President: E. ERVIN DARGAN, Florence, S.C.

2nd Vice President: C. H. WHITE, High Point, N.C.

Secretary-Treasurer: FRANK QUIS Council Forester: HOWARD J. DOYLE Publication: Hardwood Forestry Bulletin Editor: HOWARD J. DOYLE

HAWK MOUNTAIN SANCTUARY ASSOCIATION, Rt. 2, Kempton, Pa. 19529 (215, 756-3431)

(Works to establish and maintain preserves for their fisheries; and makes available information on fisheries of the region, and on research findings, through the publication of the proceedings of the annual meeting.) Executive Secretary: JAMES F. HIGMAN


(A nonprofit organization of the hardwood-using industry, its interdependent suppliers, landowners and others interested in promoting research and education in hardwood forest management and utilization. Organized in 1953 as Furniture, Plywood and Veneer Council of the N.C. Forestry Association and broadened and incorporated on its own in 1963 to include anyone interested in hardwoods.) President: JOHNNY CARSWELL, Thomasville, N.C.

1st Vice President: E. ERVIN DARGAN, Florence, S.C.

2nd Vice President: C. H. WHITE, High Point, N.C.

Secretary-Treasurer: FRANK QUIS Council Forester: HOWARD J. DOYLE Publication: Hardwood Forestry Bulletin Editor: HOWARD J. DOYLE

HAWK MOUNTAIN SANCTUARY ASSOCIATION, Rt. 2, Kempton, Pa. 19529 (215, 756-3431)

(Works to establish and maintain preserves for the conservation and protection of wildlife and to provide means for educating the public in matters concerning wildlife. Founded: 1934)

President: JOSEPH WILLIAM TAYLOR Vice President: FRANCES J. TREMBLEY Secretary: PETER EDGE Treasurer: HAROLD A. EISENHAUER Curator: ALEXANDER C. NAGY

HOLLY SOCIETY OF AMERICA, Box 8445, Baltimore, Md. 21234 (301, 665-9451) (Annual Meeting 1971: Oct. 26-29, University Park, Pa.)

(To bring together persons interested in any phase of holly; to collect and disseminate information about holly; to study methods of conservatively cutting market holly; to promote research and popularize the use of holly as a landscape material. Membership: 1,000; Incorporated: 1947)

President: DANIEL G. FENTON Executive Vice President: SAMUEL O’NEAL CURRY

Administrative Vice President: WILLIAM F. KOSAR

Secretary-Treasurer: BLUETT C. GREEN, JR.

Publication: Holly News Letter

HUGH MOORE FUND, 60 E. 42nd St., N.Y., N.Y. 10017 (Distributes educational aids for the campaign to check the population explosion.)

Executive Director: STEWART M. OGVILY Publication: Population Bomb Press Clippings

INDIAN RIGHTS ASSOCIATION, 1505 Race St., Philadelphia, Pa. 19102 (215, 563-8349)

(Seeks to promote spiritual, moral, and material welfare of the Indians and protect their rights; maintains close contact with Indians and reservation conditions; conducts field studies to get facts for presentation to the public, Congress and the Indian Bureau; helps to arouse and form public opinion in support of justice for Indian people. Organized: 1932)

President: THOMAS WISTAR, JR.

INDUSTRIAL FORESTRY ASSOCIATION, 1410 S.W. Morrison St., Portland, Ore. 97205 (503, 222-9508)


President: R. F. JOHNSON, Boise Cascade Corp., Box 875, Stellacoosum, Wash. 98388

Vice President: F. H. STEWART, Bohemia Lumber Co., Inc., Culp Creek, Ore. 97427

Executive Vice President: W. D. HAGENSTEIN

Secretary: A. J. SANDOZ, International Paper Co., Box 579, Longview, Wash. 98632

Assistant Secretary and Chief Forester: N. E. BJORKLUND

Treasurer: W. L. ROBINSON, Longview Fibre Co., Longview, Wash. 98632

INLAND BIRD BANDING ASSOCIATION (Promotes cooperation among its members and other organizations, with state, Federal, or other officials or individuals engaged in bird banding or other scientific work with birds; informs the public of the purposes and results secured by banding. Organized: 1929)

President: MRS. JOHN LUESHEN, R.F.D. 2, Winzer, Nebr, 68791 (402, 529-6679)

Vice Presidents: BERNARD BROUCHOUD, Manitowoc, Wis.; ROBERT MONTGOMERY, Dundee, Ill.; PETER DRING, Willow Springs, Ill.; ARTHUR WISEMAN, Cincinnati, Ohio; NORMAN SLOAN, Houghton, Mich.

Secretary: MRS. MARTIN RUDY, Summit Lake, Wis. 54885

Treasurer: DONALD G. VARNER, Morrisonville, Ill.

Publication: Inland Bird Banding News Editor: LARRY HOOD, P.O. Box 478, Laurel, Md. 20701 (301, 730-9251)

"INTERCOLLEGIATE OUTING CLUB ASSOCIATION (A nonpolitical, educational organization, sponsoring intercollegiate activities to encourage public appreciation of the outdoors and awareness of the importance of conserving our nation’s natural resources. Membership: 30,000; Established: 1932)

Executive Secretary: ALAN BROOKS, Sharp Hall, Newark, Del. 19711

Conservation Chairman: ANN CAMP, Stone House Rd., Moorestown, N.J. 08057

Conference Chairman: CATHY REARDON, 216 South St., New Castle, Del. 19720

Film Chairman: RICHARD FUHRMAN, 7910 18th Ave., Apt. 201, Adelphi, Md. 20783

Alumni Secretaries: MARIUS and MARILYN DE EON, 30-31 89th St., Jackson Heights, N.Y. 11369

Publications: (1) The IOCA Newsletter; (2) Conservation News; (3) The IOCA Bulletin

Editors: (1) ALAN BROOKS, (2) ANN CAMP, (3) ERIC SVENSDSEN, 100 Russell Hall, Newark, Del. 19711

INTERNATIONAL ASSOCIATION OF GAME, FISH AND CONSERVATION COMMISSIONERS (Organized: 1902)

President: CHESTER F. PHELPS, Commission of Game and Inland Fisheries, P.O. Box 11104, Richmond, Va. 23230

1st Vice President: RALPH A. MacMULLAN, Department of Natural Resources, Lansing, Mich. 48926

2nd Vice President: CARL N. CROUSE, Department of Game, 600 N. Capitol Way, Olympia, Wash. 98501

Secretary-Treasurer: WALTER E. SCOTT, Department of Natural Resources, Box 450, Madison, Wis. 53701

General Counsel: Seth GORDON, Sacramento, Calif.

Executive Committee: O. EARLE FRYE, JR., Chairman, Tallahassee, Fla.; JOHN E. PHELPS, Vice Chairman, Salt Lake City, Utah; K. H. DOAN, Winnipeg, Manitoba, Canada; LADD S. GORDON, Santa Fe, N. Mex.; JAMES M. SHEPARD, Boston, Mass.; RUSSELL STUART, Bismarck, N. Dak.; RICHARD D. WETTERSTEN, St. Paul, Minn.; HARRY R. WOODWARD, Denver, Colo.

INTERNATIONAL COUNCIL FOR BIRD PRESERVATION

U. S. Section:

Chairman: STUART KEITH, American Museum of Natural History, New York, N.Y.,
INTERNATIONAL UNION FOR CONSERVATION OF NATURE AND ITS TANGIBLE RESOURCES, 1110 Morges, Switzerland (Tel.: 021,71-4401)

(An independent international body whose membership includes governments, governmental departments, international organizations, and private institutions. Promotes and supports action that will ensure the perpetuation of nature and natural resources in as many parts of the world as possible, not only for their intrinsic cultural or scientific values but also for the long-term economic and social welfare of mankind. Founded: 1948)

President: HAROLD J. COOLIDGE, U.S.A.
Vice Presidents: I. McTaggart Cowan, Canada; Sir F. Fraser Darling, United Kingdom; Z. Futuhat, Y. India; C. Jouanin, France; M. F. Morzer-Bruyns, Netherlands

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Chairman: J. B. CRAGG, Canada

Commission on Education:
Chairman: L. K. SHAPOSHNIKOV, U.S.S.R.

Commission on Landscape Planning:
Chairman: R. J. BENTHEM, Netherlands

Commission on Environmental Policy, Law and Administration:
Chairman: LYNTON K. CALDWELL, U.S.A.

International Commission on National Parks:
Chairman: JEAN-PAUL HARROY, Belgium

Survival Service Commission:
Chairman: PETER M. SCOTT, United Kingdom

Publications: IUCN Bulletin: Red Data Book

(Promotes means and opportunities for educating the public to conserve, maintain, protect and restore the soil, forest, water and other natural resources of the U.S. and promotes the enjoyment and wholesome utilization of those resources. Membership: 56,000)

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President: ROY CROCKETT, Mariar, Ind.
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Secretary: John T. CASE, Park Ridge, Ill.
Treasurer: MAX LINN, Albuquerque, N. Mex.
Executive Director: ROBERT L. HERBST
Conservation Director: JOSEPH W. PENFOLD, 719 13th St., N. W., Washington, D. C. 20005 (202, 347-5860)

Director of Information and Editor: DON B. CULLMORE
Conservation Associate: TED PANKOWSKI, JR.
Wilderness Consultant: SIGURD F. OLSON, Ely, Minn.
Membership Consultant: ROYAL McCLELLAND

Pacific West Regional Representative: CHARLES COLLINS
South East Regional Representative: ZIP LITTLE

(Nonprofit, charitable, and educational organization, established to conserve areas of outstanding primitive grandeur and natural beauty and to provide facilities for their use and enjoyment by the public.)

President: LAURANCE S. ROCKEFELLER
Executive Vice President: GENE W. SETZER
Secretary: JOHN V. DUNCAN
Treasurer: STEVEN C. ROCKEFELLER
Assistant Secretary: GEORGE R. LAMB
Assistant Treasurer: DANIEL M. BROSNAH
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JOHN MUIR INSTITUTE FOR ENVIRONMENTAL STUDIES, 451 Pacific Ave., San Francisco, Calif. 94133; Biology Bldg., University of New Mexico, Albuquerque, N. Mex. 87106 (Founded: 1968)

Chairman of the Board: ROBERT O. ANDERSON, Roswell, N. Mex.
President: MAX LINN, Albuquerque, N. Mex.
Vice President: DAVID R. BROWER, Berkeley, Calif.
Secretary: DAVID SIVE, 445 Park Ave., N.Y., N.Y. 10022
Director: DAVID R. BROWER, San Francisco Office
Scientific Coordinator: DONALD W. ATKEN, Woodside, Calif.
Research Coordinator: ROBERT W. WILLIAMS, Albuquerque Office

KEEP AMERICA BEAUTIFUL, INC., 99 Park Ave., N.Y., N.Y. 10016 (212, 408-1000)

682-4564

(Nonprofit, public service organization for the prevention of litter and the preservation and improvement of America's scenic and man-made beauty, urban and rural. Conducts a year-round program of public education to stimulate pride in clean surroundings and a feeling of personal responsibility for the proper disposal of litter. Incorporated: 1953)

Chairman of the Board: WILLIAM F. MAY, President and Chairman, American Can Co., Greenwich, Conn. 06830

President: JAMES C. BOWLING, Assistant to the Chairman, Philip Morris, Inc., N.Y., N.Y. 10017

Executive Vice President: ALLEN H. SEED, JR.

Program Manager: LAURA E. FREED
Director, Field Services: ROGER W. POWERS

Regional Directors:
Central: E. L. KIMMEL, JR., 9th Fl., Locust Bldg., 1015 Locust St., St. Louis, Mo. 63101
Southern: WILLIAM R. NASH, 100 Peachtree St., Atlanta, Ga. 30303

LAKE ERIE CLEANUP COMMITTEE, INC., 3003 11th St., Monroe, Mich. 48161

(To stop pollution of Lake Erie and of all fresh water lakes and streams and to convince the public of the need for greater pollution controls. Membership includes representatives of Michigan and Ohio citizen groups. Organized: 1959)

President: JOHN CHASCSA, 3568 Brewer Rd., Dearborn, Mich. 48120 (313, 846-7986)

Vice President: C. W. (TED) HOFFMAN, 715 Smith St., Monroe, Mich. 48161 (313, 241-2282)

Secretary: IRENE FINCK, 3003 11th St., Monroe, Mich. 48161 (313, 241-3282)

Treasurer: LAWRENCE LIEBOLD, 471 Arbor St., Monroe, Mich. 48161 (313, 241-1137)

LEAGUE OF CONSERVATION VOTERS, 917 15th St., N.W., Washington, D.C. 20005 (202, 638-2252)

(A nonpartisan, national campaign committee to promote the election of legislators who will work for a healthy environment. Also publicizes roll call votes on conservation issues.)


Other Members of the Committee: MAX L. LINN, Albuquerque, N. Mex.; ALFRED S. FORSYTH, Chappaqua, N.Y.; PERRY H. KNOWLTON, N.Y., N.Y.; STEWART M. OGLIVY, Yokner's, N.Y.; DAVID SIVE, Pearl River, N.Y.


(Nonpartisan organization of 157,000 members located in all 50 states, the District of Columbia, Puerto Rico, and the Virgin Islands, working to promote political responsibility through informed and active participation of citizens in government. The League of Women Voters Education Fund carries out educational projects, publishes materials, and arranges conferences. Workshops on land, air, and water, which are held throughout the country, provide the opportunity for selected citizen leaders of a region to meet with experts and government officials.)

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Executive Director: TERESA HARMSTONE
Director and Chairman, Environmental Quality: MRS. DONALD E. CUSEN
Executive Director and Chairman, Environmental Quality: MRS. DONALD E. CUSEN
Director, Staff Coordinator, Environmental Quality: DR. LOIS SHARPE
Staff Associates, Environmental Projects: MRS. CHARLES AGLE, DIXIE SCOTT

Publication: The National Voter
Editor: MADELYN BONSIGNORE

MAX McGraw WILDLIFE FOUNDATION, P. O. Box 194, Dunde, Ill. 60118 (312, 741-8000)

(Conducts wildlife and fisheries research and management and conservation education projects; cooperates with other conservation agencies and institutions.)


General Manager: GEORGE V. BURGER, Ph. D.

MID- ATLANTIC COUNCIL OF WATERSHED ASSOCIATIONS, P.O. Box 171, Pennington, N.J. 08534

(Promotes exchange of ideas on citizen watershed association activities and advises any group wishing to start a new watershed association.)

President: PAUL FELTON, Box 171, Pennington, N.J. 08534 (609, 466-3100)

Vice President: MRS. ROBERT LECHNER, P.O. Box 5192, Clinton, N.J. 08809 (201, 782-8580)

Secretary: IAN WALKER


(A private, nonprofit organization of distinguished scientists, dedicated to furthering science and its uses for human welfare, and obligated to advise the Federal Government, upon request, in matters of science and technology. Members: 864; Organized: 1863)

President: PHILIP HANDLER
Executive Officer, Academy and Research Council: JOHN S. COLEMAN
Executive Secretary, Div. of Biology and Agriculture: RUSSELL B. STEVENS
Director of Information: HOWARD LEWIS

Representatives on the NRC from organizations interested in conservation:
American Fisheries Society: J. H. LEONARD, School of Natural Resources, University of Michigan, Ann Arbor, Mich.

American Society of Mammalogists: HENRY W. SETZER, Associate Curator, Div. of Mammals, Dept. of Vertebrate Zoology, Museum of Natural History, Smithsonian Institution

American Society of Range Management: ROBERT S. RUMMEL, Div. of Range Management, Forest Service, U. S. Department of Agriculture

Ecological Society of America: GEORGE SPRUGEL, JR., Chief, Illinois Natural History Survey, Urbana, Ill. 61801

Society of American Foresters: WILLIAM C. BRAMBLE, Head, Dept. of Forestry and Conservation, Purdue University, Lafayette, Ind.


Chairmen of NRC committees with an interest in conservation:
U. S. National Committee for the International Biological Program: W. FRANK BLAIR, University of Texas

NATIONAL ASSOCIATION OF BIOLOGY TEACHERS, 1420 N St., N. W.,

President: H. BENTLEY GLASS, Academic Vice President, State University of New York, Stony Brook, N.Y. 11790

Executive Secretary: JERRY P. LIGHTNER

Publication: The American Biology Teacher

Editor: JACK CARTER, Dept. of Biology, Colorado College, Colorado Springs, Colo. 80803

NATIONAL ASSOCIATION OF CONSERVATION DISTRICTS


(Serves as the national instrument of its membership - 3,000 local districts and 50 state associations. Conservation districts, local sub-divisions of state government, work to conserve and develop land, water, forests, wildlife, and related natural resources. Organized: 1946)

President: JOHN S. WILDER, Somerville, Tenn. 38068 (901, 465-3487)

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Eastern Program Advisor: MALCOLM P. CROOKS, P.O. Box 97, New Hope, Pa. 18938 (215, 862-5282)

Publication: Tuesday Letter

NATIONAL ASSOCIATION OF COUNTIES RESEARCH FOUNDATION


(To apply social science techniques to solving the problems of local government. Publishes a series of action manuals on water and air pollution, solid waste management, outdoor recreation, soil erosion, and sediment control. Parent organization: the National Association of Counties, a nonprofit, public interest membership organization. Founded: 1957)

President: CLESSON Y. CHIKASUYE

Executive Director: BERNARD F. HILLENBRAND

Publication: The American County

NATIONAL ASSOCIATION OF STATE DEPARTMENTS OF AGRICULTURE

Suite 736, 1522 K St., N.W., Washington, D.C. 20005


(Composed of state departments of agriculture for betterment of American agriculture and the general welfare of the people; promotes unity and efficiency in the administration of all agricultural statutes and regulations; develops, through teamwork, cooperation between the departments and persons interested or engaged in agriculture.)

President: DOYLE CONNER, Tallahassee, Fla.

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2nd Vice President: L. LAND H. BULL, Harrisburg, Pa.

Secretary-Treasurer: MAURICE B. ROWE, Richmond, Va.

Executive Secretary: WILLIAM STANWOOD CATH

NATIONAL ASSOCIATION OF STATE FORESTERS


(Composed of state foresters whose agencies are the legally constituted authorities for conducting public forestry work within the states. In cooperation with Federal, private agencies, and individuals, undertakes to conduct and strengthen all activities in forestry and conservation programs.)

President: J. E. SCHROEDER, State Forestry Department, Box 2289, Salem, Ore. 97310

Secretary-Treasurer: PAUL R. KRAMER, Texas Forest Service, College Station, Tex. 77843

NATIONAL ASSOCIATION OF STATE OUTDOOR RECREATION LIAISON OFFICERS

(Advisory group working with the Federal Bureau of Outdoor Recreation to strengthen the Nation's total outdoor recreation program. Represents state and local interests in administration of the Land and Water Conservation Fund Program, which provides money for acquisition and development of recreation land and facilities. Organized: 1967)

President: ELMO J. DeRICCO, Director, Department of Conservation and Natural Resources, Nyo Bldg., Carson City, Nev. 89701

Vice President: SPENCER P. ELLIS, Director, Department of Forests and Parks, State Office Bldg., Annapolis, Md. 21404

Secretary-Treasurer: HARRY R. WOODWARD, Director, Div. of Game, Fish and Parks, Department of Natural Resources, 6006 Broadway, Denver, Colo. 80216

Executive Director: JOHN GREENSLIT, Coordinator, State Outdoor Recreation Agency, 900 East Blvd., Bismarck, N. Dak. 58501 (701, 224-2430)

Directors:


Southeast Region: WILLIAM L. TURNER, Department of Administration, Raleigh, N.C.; COL. JOHN A. MAY, Department of Parks, Recreation, and Tourism, Columbia, S.C.

Lake-Central Region: ROBERT L. HODGINS, Inter-Agency Council for Outdoor Recreation, Jefferson City, Mo.; JOHN A. BEALE, Department of Natural Resources, Madison, Wis.

Mid-Continent Region: LYNN BURRIS, JR., State Park and Resources Authority, Topeka, Kans.; ROBERT A. HARMSUP, Department of Game, Fish and Parks, Pierre, S. Dak.

Pacific-Northwest Region: F. J. - EGENBERGER, Director, Div. of Lands, Anchorage, Alaska

Pacific-Southwest Region: GORDON E. HARMISTON, Department of Natural Resources, Salt Lake City, Utah; WILLIAM PENN MOTT, JR., Dept. of Parks and Recreation, The Resources Agency, Sacramento, Calif.

Director at Large: NEY C. LANDRUM, Div. of Recreation and Parks, Department of Natural Resources, Tallahassee, Fla.

NATIONAL ASSOCIATION OF STATE PARK DIRECTORS

(Works to unite the states on a common ground for the development of park systems to meet the intensive public demand for out-of-doors recreational opportunities; to promote the exchange of ideas regarding the development of state park systems; to encourage and develop professional leadership; and to expand and improve park policies and practices. Membership: 50; Founded: 1962)

President: JACOBS STRAIN, Chief of Parks, Game and Parks Commission, State Capitol, Lincoln, Nebr. 68509 (402, 473-1471)

Vice President: JOSEPH J. TRUNCKER, Director, Div. of Parks, Forestry and Recreation, Department of Environmental Protection, Box 1390, Trenton, N.J. 08625 (609, 292-2733)

Secretary-Treasurer: WILLIAM A. PARR, Deputy Director, Department of Forests and Parks, State Office Bldg., Annapolis, Md. 21404 (301, 267-5761)

NATIONAL AUDUBON SOCIETY

1130 5th Ave., N.Y., N.Y. 10028 (212, 369-2100) (National Convention, 1971: May 20-24, Milwaukee, Wis.)
Chairman of Conservation: ELIZABETH MASON, 534 Candler Park Dr., N. E., Atlanta, Ga. 30307

Publications: The National Gardener
Editor: MRS. WILLIAM V. DONNAN, 995 Kirkham, St. Louis, Mo. 63122

NATIONAL EDUCATION ASSOCIATION, 1210 16th St., N.W., Washington, D.C. 20036 (202, 833-4000)
(Works to elevate the character and advance the interests of the teaching profession and to promote the cause of education in the U.S. Organized: 1857)

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President Elect: E. ROBERT STEPHENS, Associate Professor of Educational Administration, University of Iowa, Iowa City, Iowa
Executive Secretary: LEWIS R. TAMBLYN

Executive Secretary Emeritus: HOWARD A. DAWSON

Association of Classroom Teachers:
(Works to strengthen and increase the power of NEA as an influence in American education and as spokesman of teaching profession; promotes and supports classroom teacher participation in the formulation and implementation of educational policies; unifies the profession by establishment and maintenance of high standards of professional ethics and ideals; pursues a course of action to maintain standards in teacher preparation and certification and work conditions; and encourages classroom teachers to assume full professional status and exercise their civic responsibilities, rights, and privileges.
Membership: 950,000; Established: 1913)
President: DONALD F. WILSON, NEA Headquarters
President Elect: JIM A. ROADY, 225 Chisholm Trail, Yakima, Wash. 98902
Vice President: ROSCREO C. KEENLEY, Box 425, Cedar Grove, W. Va. 25039
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(Believes that the soil, water, forest and other natural resources of the Nation should be used and conserved in a manner to pass these resources on undiminished to future generations and that publicly and privately owned land and resources should be administered in the interest of all the public. Organized: 1902)
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Treasurer: KENNETH L. MOTTZ
Director, Legislative Services: REUBEN JOHNSON, 1012 14th St., N. W., Washington, D. C. 20005 (202, 628-9774)

NATIONAL FIELD ARCHERY ASSOCIATION, Rt. 2, Box 514, Redlands, Calif. 92373 (714, 794-2133)
(An associate member organization of the National Sublimation Society.)
President: E. PAT WINGFIELD, 1152 San Mateo, Salinas, Calif. 93901 (408, 424-2000)
Executive Secretary: GEORGE E. ROHRBACH
Publication: Archery
Editor: ROY HOFF, Box H, Palm Springs, Calif. 92262

(For the increase and diffusion of geographic knowledge. Founded and incorporated: 1888)
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Publications: National Geographic: National Geographic School Bulletin

(Organized: 1867)
Master: JOHN W. SCOTT
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NATIONAL MOSQUITO CONTROL - FISH AND WILDLIFE MANAGEMENT COORDINATION COMMITTEE
(Promotes mutual understanding of the problems and methods involved in the control of mosquitoes and conservation of wildlife, and disseminates factual information to the public. Sponsors regional conferences. Organized: 1960)
Chairman: WALTER W. DYSKTRA, Bureau of Sport Fisheries and Wildlife, U.S. Department of the Interior
Secretary: CLAUDE H. SCHMIDT, Entomology Research Div., Agricultural Research Service, Plant Industry Station, U.S. Department of Agriculture, Beltsville, Md. 20705 (301, 474-6500, Ext. 393)

NATIONAL ORGANIZATION TO INSURE A SOUND-CONTROLLED ENVIRONMENT (NOISE), Suite 623, 4545 Connecticut Ave., N.W., Washington, D.C. 20008

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(National nonprofit service organization, dedicated to the wise use of free time, conservation of natural resources, and beautification of the total American environment. Actively concerned with the growth of professional and lay leadership, improvement of park and recreation facilities and programs, and more wholesome and meaningful leisure time activities. Membership: 25,000)

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Chairman, Executive Committee: JAMES H. EVANS, N.Y., N.Y.
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Acting President: WILLARD W. BROWN, Chagrin Falls, Ohio
Treasurer: NORBORNE BERKELEY, JR., N.Y., N.Y.

Publications: National Parks and Conservation Magazine; National Recreation and Park Association's Communique

Editor: JOSEPH F. DAVIDSON

National Parks and Conservation Association, 1701 18th St., N.W., Washington, D.C. 20009 (202, 667-3352)

(A private, nonprofit, public-service organization, educational and scientific in character. Interests and activities relate not only to protection of the great national parks and monuments of America, but extend to conservation and restoration of the natural environment in general. Members: 50,000; Established: 1919)

Chairman of Executive Committee and Board of Trustees: CLARENCE COTTAM
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Secretary: JOHN H. COVER
Treasurer: DONALD E. MCMACK

Publications: National Parks and Conservation Magazine

Editor: EUGENIA M. CONNALLY

National Speleological Society, 1600 Rhode Island Ave., N.W., Washington, D.C. 20006 (202, 223-3020)

(National nonprofit organization dedicated to exploration, study, and conservation of America's caves and caverns, related features, and the ecology of caves. Membership: 3,800; Organized: 1941)

President: RANE CURL, Dept. of Chemical Engineering, University of Michigan, Ann Arbor, Mich. 48104 (313, 764-3489)
Conservation Chairman: VICTOR A. SCHMIDT, 5336 Fifth Ave., Pittsburgh, Pa. 15232 (412, 863-9416)

Publications: NSS News; Bulletin

National Speleological Society, Inc., 1075 Post Rd., Riverside, Conn. 06878 (203, 637-3618)

Director: CHARLES DICKIE
Research Director: ALAN S. KRUG
Public Relations: ROBERT T. DELFAY

National Biological Society of Washington, 1075 Post Rd., Riverside, Conn. 06878 (203, 637-3618)

Director: ALAN T. DELFAY
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(Educates and trains reputable citizens in the safe and efficient handling of firearms; fosters knowledge of firearms among law enforcement officers, military personnel and civilians; promotes social welfare and public safety, law and order, and the national defense through programs of hunter safety training, home firearms safety, junior and senior marksmanship; maintains liaison with governmental and private conservation organizations and state fish and game departments. Membership: 1,053,000; Organized: 1871)

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Vice President: WILLIAM M. SCOTT, 25 Broadway, N.Y., N.Y. 10004
Treasurer: MAXWELL E. RICH, Apt. 7-B, 266 Fourth Ave., Salt Lake City, Utah 84103
Executive Director and Treasurer: LOUIS F. LUCAS

Secretary: FRANK C. DANIEL
Conservation Director: CLIFFORD W. MORDON

Publications: The American Rifleman
Editor: ASHLEY HALSEY, JR.

National Shooting Sports Foundation, Inc., 1075 Post Rd., Riverside, Conn. 06878 (203, 637-3618)

Director: CHARLES DICKIE
Research Director: ALAN S. KRUG
Public Relations: ROBERT T. DELFAY

National Wildlife Federation, 1600 Rhode Island Ave., Washington, D.C. 20036 (202, 783-6505)

President: RAY B. ScHULTZ, 1075 Post Rd., Riverside, Conn. 06878 (203, 637-3618)
Secretarv: GEORGE H. SKEGGS, 1075 Post Rd., Riverside, Conn. 06878 (203, 637-3618)

Publications: National Wildlife Federation News

Editor: W. L. FLETCHER


(National nonprofit organization devoted to the promotion of water safety programs, legislation, and research in the United States. Membership: 50,000; Organized: 1967)

President: CARL H. BROND, Water Life

Publications: Water Life
National Waterfowl Council
Chairman: Gordon R. Wortham, Director, Idaho Fish and Game Department, Box 25, Boise, Idaho 83707

Flyway Councils:

Mississippi Flyway (Ala., Ark., Ill., Ind., Iowa, Ky., La., Mich., Minn., Miss., Mo., Ohio, Tenn., Wis., Ontario, Manitoba, Saskatchewan) Chairman: Roy H. Anderson, Chief, Game Management Div., Game and Fish Commission, P.O. Box 9400, Ellington Agricultural Ctr., Nashville, Tenn. 37220

Central Flyway (Colo., Kans., Mont., Neb., N. Mex., N. Dak., Okla., S. Dak., Tex., Wyo.) Chairman: Harry R. Woodward, Director, Div. of Game, Fish and Parks, Department of Natural Resources, 6060 Broadway, Denver, Colo. 80216

Pacific Flyway (Ariz., Calif., Hawaii, Idaho, Nev., Ore., Utah, Wash., Alaska, British Columbia) Chairman: John McKean, Director, State Game Commission, P.O. Box 3503, Portland, Ore. 97208

National Watershed Congress

Secretary-Treasurer: David G. Unger


To create and encourage an awareness among the people of this Nation of the need for wise use and proper management of the natural resources of the earth upon which the lives and welfare of men depend: the soils, the waters, the forests, the minerals, the plantlife, and the wildlife. Organized: 1936

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Forest Wildlife and Recreation: Lloyd W. Swift, 3432 Greentree Dr., Falls Church, Va. 22201

Forestry: DR. Richard E. McDarlce, 2907 Rittenhouse St. N. W., Washington, D.C. 20015

Legal: Garrett Power, Associate Professor of Law, University of Maryland School of Law, 500 W. Baltimore St., Baltimore, Md. 21201

Public Lands: Harold R. Hochmuth, 6710 Wooster Ave., Los Angeles, Calif. 90065

Soil Conservation: DR. Milton Salomon, Chairman, Dept. of Agricultural Chemistry, University of Rhode Island, Kingston, R. I. 02881

Water Pollution Control: DR. Gordon E. McCallum, Apt. 910-N, 2510 Virginia Ave., N. W., Washington, D.C. 20037

Wildlife Conservation: DR. A. Starker Leopold, Professor of Zoology, University of California, Berkeley, Calif. 94720

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Southeastern Field Representative: CLAude K. Kelley, P. O. Drawer K.
Great Lakes Region Field Representative: WILLIAM J. NAPIER, NWF Headquarters

South Central Field Representative: WENDELL BEVER, 715 Hardin Dr., Norman, Okla. 73069 (405, 321-4396)

Midwestern Field Representative: H. E. (BUD) MORGAN, 1005 W. Sweet Ave., Bismarck, N. Dak. 58501 (701), 223-8344

Southwestern Field Representative: JAMES B. RUCH, 4929 Paloma Ave., Carmichael, Calif. 95608 (916, 481-5691)

Northwestern Field Representative: P. W. (PHIL) SCHNEIDER, 8755 S. W. Woodside Dr., Portland, Ore. 97225 (503, 292-2759)

Publications: International Wildlife; National Wildlife Magazine (bimonthly), 534 N. Broadway, Milwaukee, Wis. 53202 (414, 273-2486), Editor: JOHN STROHM

Managing Editor: GEORGE H. HARRISON Ranger Rick's Nature Magazine

Executive Editor: ROBERT L. DUNNE

Ranger Rick's Nature Magazine

Publications list and catalog available (Annual Meeting, 1971: June 24)

NATIONAL SCIENCE FOR YOUTH FOUNDATION, 145 E. 52nd St., N. Y., N. Y. 10022 (212, 421-0732) (Established to stimulate, guide and assist local communities in development of national science centers, junior museums or trailside museums, designed especially to meet the needs and interests of our children and youth.)

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NATURAL CONSERVANCY, THE, Suite 800, 1800 N. Kent St., Arlington, Va. 22209 (703, 524-3151) (Nonprofit membership corporation dedicated to preservation of natural areas for present and future generations; cooperates with colleges, universities, public and private conservation organizations to acquire lands for scientific and educational purposes. Membership: 23,000; Organized: 1950)

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Mid-America / Gulf: DeVERE E. BURT, 260 Ludlow Ave., Cincinnati, Ohio 45220 (513, 961-0725)

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NEW ENGLAND ADVISORY BOARD FOR FISH AND GAME PROBLEMS (Works to create and maintain closer coordination among sportmen of New England; promote better hunting and fishing; cooperate with conservation departments, state and Federal; and confer and advise them of the wishes of the sportmen in all matters to improve conservation, hunting, fishing, and recreation. Organized: 1951)

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Secretary-Treasurer: ROBERT C. HILL, 25 Franklin St., Concord, N. H. 03301

NEW ENGLAND FORESTRY FOUNDATION, INC., One Court St., Boston, Mass. 02108 (617, 742-5396) (A nonprofit organization for education in the practical, scientific management of private woodlands throughout New England, with emphasis on small ownerships and private efforts to solve the small woodland owner's problems. Maintains a staff of 15 trained foresters in four states.)

President: HERBERT W. PRATT Secretary-Treasurer: JOHN T. HEMENWAY Chief Forester: G. C. KNICKERBOCKER

NEW ENGLAND NATURAL RESOURCES CENTER, 506 Statler Office Bldg., Boston, Mass. 02116 (617, 542-9570) (Provides environmental liaison and counseling services to private conservation organizations, governmental agencies, and business and industry in New England, with special emphasis on methods of insuring public participation in sound environmental management programs. A nonmembership organization. Established: 1970)

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NEW YORK-NEW JERSEY TRAIL CONFERENCE, INC., G.P.O. Box 2250, N.Y., N.Y. 10001 (Annual Meeting, 1971: Oct.)
(A nonprofit organization formed to coordinate the efforts of hiking and outdoor groups in New York and New Jersey, to build and maintain trails and trail shelters, to aid in the conservation of wild lands and wildlife, and to protect places of natural beauty and interest. Membership: 15,000; Founded: 1920)
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Chairman, Trails Committee: ARTHUR G. BEACH, Hartsdale, N.Y.
Publication: Trail Walker
Editor: ANNE S. HOPKINS, 436 W. 22nd St., N.Y., N.Y. 10011
NILO FARMS, Conservation Dept., Winchester-Western, East Alton, Ill. 62024
Director of Conservation: EDWARD L. KOZICKY
Assistant Director of Conservation: JOHN MADSON

NORTH AMERICAN ASSOCIATION FOR THE PRESERVATION OF PREDA TORY ANIMALS, INC., Suite 403, 1440 Broadway, Oakland, Calif. 94612 (415, 451-2774)
(An independent, nonprofit, nonpolitical voluntary organization, to educate the public of the role of predators in the North American environment and to conduct behavioral research on predatory species. Established: 1979)
National Chairman: JACK DOUGLAS, New Milford, Conn. (203, 354-0444)
President: JOHN HARRIS
Vice President: JOHN BORGNA (415, 526-8895)
Secretary-Treasurer: DAVID GUMPERT
Executive Director: DONN BEATTIE
Publication: The Predator
Editor: JOSEPH P. ZMUDA

NORTH AMERICAN FALCONERS ASSOCIATION
(An associate member organization of the National Wildlife Federation.)
President: STANLEY A. MARCUS, 702 Walnut St., Midland, Mich. 48640

NORTH AMERICAN FAMILY CAMPERS AND SHOOTING PRESERVE ASSOCIATION, 76 State St., Box 398, Newburyport, Mass. 01950 (617, 462-6455)
(International organization of family campers with four-sided program of camper education, campground development, conservation concern, and legislative alertness. Seeks to improve camping conditions, promote good outdoor manners, serve as voice of, and foster fellowship among family campers. Membership: 8,000)
President: JAMES LYNCH
International Conservation Committee Chairman: J. KENNETH TAYLOR
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Assistant Executive Director: BRYANT (RED) CHAPLIN
Publication: Campfire Chatter
Managing Editor: BRYANT (RED) CHAPLIN

NORTH AMERICAN GAME BREEDERS AND SHOOTING PRESERVE ASSOCIATION, INC. (Annual Meeting, 1971: Jan. 18-21, Arlington Heights, Ill.)
(To promote educational work and develop interest in game bird breeding and shooting preserves (nonprofit); to afford a means of cooperation with the Federal and state governments in all matters of concern to the industry; and to encourage study of the sciences connected with the live production, preparation for markets, and marketing of game bird eggs and game birds.)
President: JAMES L. LACEY, Box 122, R. R. 2, Woodlawn, Ill. 60298
Vice President: LYLE L. LEHNER, Hugo, Minn. 55038
Secretary-Treasurer: EDWARD L. KOZICKY, Conservation Dept., Winchester-Western, OLIN, East Alton, Ill. 62024 (618, 259-7311, Ext. 8233)
Information Officer and Editor: JOHN M. MULLIN, Arrowhead Hunting and Conservation Club, Goose Lake, Iowa 52750 (319, 577-2267)
Publication: Newsletter

NORTH AMERICAN WILDLIFE FOUNDATION, 709 Wire Bldg., Washington, D. C. 20005 (202, 347-1775)
(Helps to sponsor wildlife research through cooperating organizations and investigations into other phases of natural resource conservation, restoration, and management.)
President: ROBERT WINTHROP
Vice President: SETH GORDON
Secretary: C. R. GUTERMUTH

NORTH CENTRAL AUDUBON COUNCIL
536 La Plant St., Green Bay, Wis. 54302 (414, 432-7189)
(To provide an exchange of ideas and programs, to strengthen organizations in the area served, to promote better use of our natural resources, to promote conservation activities, especially among youth, and to advance public understanding in ecology. Founded: 1965)
President: JAMES ZIMMERMAN, 2114 Van Hise Ave., Madison, Wis. 53705
1st Vice President: ROSEMARY CARLSON, 8606 W. 5 Mile Rd., Franksville, Wis. 53126
2nd Vice President: PLESTON DAVIES, 1631 Forest Ave., Highland Park, Ill. 60035
Secretary: MRS. MICHAEL S'CELCOME
Treasurer: ALICE CLARK, 5815 Rt. 120, Woodstock, Ill. 60098

NORTHEAST ASSOCIATION OF GAME AND FISH COMMISSIONERS
(Annual Meeting, 1971: May 23-26)
(Consists of heads of fish and game agencies in 11 northeastern states. Meets at least yearly to review progress, consider mutual problems, coordinate programs on a regional basis, and promote sound fish and game management programs.)
Chairman: GEORGE W. BUCKNAM,
Commissioner, Department of Inland Fishes and Game, State Office Bldg., Augusta, Me. 04330
Vice Chairman: ALBERT G. HALL Director, Fish and Wildlife Div., Department of Environmental Conservation, 50 Wolf Rd., Albany, N.Y. 12201
Secretary-Treasurer: THEODORE B. BAMPOND, Director, State Board of Fisheries and Game, State Office Bldg., Hartford, Conn. 06106

NORTHEAST CONSERVATION LAW ENFORCEMENT CHIEFS ASSOCIATION
President: FRANCIS L. JONES, Div. of Fish, Game and Shellfisheries, Department of Environmental Protection, Trenton, N.J. 08625 (609, 292-2965)
1st Vice President: JAMES C. WHITE, Environmental Conservation, 50 Wolf Rd., Albany, N.Y. 12201
2nd Vice President: CHARLES G. BOLWELL, Department of Natural Resources, Providence, R. I. 02903
Secretary-Treasurer: PAUL J. BENOIT, Environmental Conservation, 50 Wolf Rd., Albany, N.Y. 12201 (518, 457-5680)

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D.C. 20005 (202, 833-9700)

(A nonprofit public interest law firm, engaged in research, investigation, and litigation of a variety of issues of interest to the public: governmental and corporate responsibility, environmental and conservation problems, and consumer affairs. Established: 1970)

Director: RALPH NADER

Members: KAREN FERGUSON, JOAN M. KATZ, PETER J. PETKAS, DONALD K. ROSS, KARIN P. SHELTON, SAMUEL SIMON, JOHN A. SPANC JLE, THOMAS STANTGN, ROBERT VAUGHN, JAMES WELCH, CHRISTIAN WHITE

RACHEL CARSON TRUST FOR THE LIVING ENVIRONMENT, INC.,
8940 Jones Mill Rd., Washington, D.C. 20015 (301, 652-1877)

To develop through research and education an awareness of the contamination of the environment and to serve as a clearinghouse of information on the ecology of the environment for both scientists and laymen.)

President: JOHN L. GEORGE, 4 Forestry Bldg., Pennsylvania State University, University Park, Pa. 16802 (814, 865-9663)

Vice President: WILLIAM W. WARNER, Smithsonian Institution, Washington, D.C. 20560 (202, 381-5655)

Secretary and Executive Director: SHIRLEY A. BRIGGS, 7650 Honeywell Ln., Bethesda, Md. 20014 (301, 657-8685)

Treasurer: FRED G. EVENDEN, Suite S -176, Treasurer and Executive Director: SHIRLEY A. BRIGGS, 7650 Honeywell Ln., Bethesda, Md. 20014 (301, 657-8685)

Remington Farms, Chestertown, Md.
21620 (301, 778-1565)

(Operated by Remington Arms Co., Inc., since 1956 to demonstrate through wise land use how wildlife habitat can be improved in a manner compatible with normal farm operation.)

Manager, Wildlife Management: CLARK G. WEBSTER

Assistant Manager: HUGH G. SAWYER

Reseaarch Ranch, Inc., The, Elgin, Ariz. 85611 (602, 394-2396)

(A nonprofit foundation organized to engage in ecological and environmental research and experimentation. zoological and botanical projects include both domestic animals and wildlife, and the resulting information is distributed to any concerned public or private interest or institution. Membership: 175

Founded: 1969)

President: FRANK APPLETON

Vice President and Secretary: ARIEL B. APPLETON

Treasurer: VIRGIL BRÜTE COBB, P.O. Box 1168, Tucson, Ariz. 85702

RESOURCES ADVISORY BOARD,
SOUTHEAST RIVER BASINS, Rm. 402, Walton Bldg., Atlanta, Ga. 30303 (404, 522-9963)

(Interstate agency primarily engaged in coordination and development of water and related land resources for beneficial and useful purposes, in the area from Savannah Basin to Pearl Basin, inclusively. Board consists of Governor-appointed representatives from Alabama, Florida, Georgia, Mississippi, and South Carolina. Established: 1964)

Chairman: J. W. WOODRUFF, JR.

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Executive Director:
HORACE P. MORGAN

RESOURCES FOR THE FUTURE, INC.,
1755 Massachusetts Ave., N.W., Washington, D.C. 20036 (202, 462-4000)

(Works to advance the development, conservation, and use of natural resources through research and education programs. Some of its programs are carried on by the central staff; others are supported by grants to outside nonprofit institutions. Organized: 1952)


Honorary Directors: HORACE M. ALBRIGHT, REUBEN G. GUSTAFFSON, HUGH L. KEENLEYSIDE, EDWARD S. MASON, LEslIE A. MILLER, LAURANCE S. ROCKEFELLER, JOHN W. VANDERWILT

ROCKY MOUNTAIN CENTER ON ENVIRONMENT,
5850 E. Jewell Ave., Denver, Colo. 80222 (303, 757-5439)

(A private, nonprofit service center for education, and research, which seeks to minimize the destructive forces of man's technology on the scenic, scientific, historical, and aesthetic values of the open space and outdoor recreation resources of the eight-state Rocky Mountain Region. Established: 1968)

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Vice Presidents: RALPH SARGENT, JR., JOHN WEILLES

Secretary: BEATRICE E. WILLARD

Executive Director: ROGER P. HANSEN

Director of Field Services: A. G. MELCHER

Director of Research: HUBERT BURKE

Publications: Open Space Report

RUFFED GROUSE SOCIETY OF AMERICA, THE
(An international organization dedicated to the conservation of all types of grouse and woodcock. Membership: 5,000)

President: GEORGE E. FORD, 81 Indian Spring La., Rochester, N.Y. 14618 (716, 244-7189)

Secretary and Assistant Treasurer: DAVID W. JOHNSON, Monticello, Va. 24465

Treasurer: E. B. HALL, 2793 Clover St., Pittsford, N.Y. 14534

Publication: Ruffed Grouse Society News

SAINT HUBERT SOCIETY OF AMERICA, INC., THE, Studio One, 5 Tudor City Pl., N.Y., N.Y. 10017

(An international organization, devoted to the principles and traditions of good sportsmanship, to the sport of hunting, good fellowship, and the promotion of the lore of
wildlife and the outdoors. Active chapters in England, Ireland, France, Belgium, Netherlands, Luxembourg, Austria, and the Federal Republic of Germany.)

President: MRS. HIRAM B. D. BLAUEL
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Secretary: MRS. HERBERT DINGWALL
Chairman, Conservation Committee: WILLIAM H. WARRICK, Guion Rd., Rye, N.Y. 10580

SAVE THE DUNES COUNCIL
(Dedicated to the establishment and development of the Indiana Dunes National Lakeshore. Concerned with protecting the ecological values of the dunes region, preserving Lake Michigan, and combating air and water pollution. Membership: 3,000; Established: 1952 by Dorothy Buell)

President: SYLVIA TROY, 152 Park Dr., Munster, Ind. 46321 (219, 838-3843)
1st Vice President: CHARLOTTE READ, Box 438, Chesterton, Ind. 46304 (219, 926-2224)
2nd Vice President: ROBERT MANN, 111 Harding, Michigan City, Ind. 46360
Corresponding Secretary: SHIRLEY KOWALISYN, 221 173rd Pl., Hammond, Ind. 46323
Treasurer: ANN SIMS, 18 Circle Dr., Dune Acres, Chesterton, Ind. 46304 (219, 926-1977)

SCIENTISTS' INSTITUTE FOR PUBLIC INFORMATION, 30 E. 68th St., N.Y., N.Y. 10021 (212, 249-3200)
(Seeks out, informs, and enlists scientists of all disciplines in public information programs relevant to a variety of social issues. Serves as the national coordinating body for local science information committees and seeks to stimulate and integrate their work and promote their growth. Organized: 1963)
Chairman: BARRY COMMONER, Ph.D., Washington University, St. Louis, Mo.
Vice Chairman: DEAN E. ABRAHAMSON, M.D., University of Minnesota
President: MARGARET MEAD, Ph.D., American Museum of Natural History
Secretary: ALLEN C. NADLER, M.D., Salinas, Calif.
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Executive Director: WALTER BOGAN
Publications: (1) Environment; (2) SIPI Report
Editors: (1) SHELDON NOVICK, 438 N. Skinker, St. Louis, Mo. 63130 (2) ALBERT BRADFORD

SHELLFISH INSTITUTE OF NORTH AMERICA (Formerly the Oyster Institute of North America), 22 Main St., Sayville, Long Island, N.Y. 11782 (516, 589-2433) (Annual Convention, 1971: June, Seattle, Wash.)
(Contributes to Federal, state and municipal authorities to promote, protect, and advance shellfish industry: works to increase the use of these products, to improve the conditions under which the industry is carried on, and to collect and disseminate pertinent data relevant to the industry. Organized: 1904)
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(To explore, enjoy, and protect national scenic resources. With 30 chapters from coast to coast, the Club's nonprofit program includes wilderness outings, white-water trips, skiing, mountaineering, knapsacking, films, exhibits, conferences, 14 huts and lodges, a library, and publishing. Founded: 1892 by John Muir)
Directors: PHILLIP BERRY, President; WILLIAM SIRI, Edgar Wayburn, M.D., Vice Presidents; RAYMOND J. SHERWIN, Secretary; CHARLES HUESTIS, Treasurer; RICHARD SILL, August Fruge, Ansel Adams, Paul Brooks, Richard M. Leonard, Lura B. Leopold, Maynard Munger, J.R. Martin Litton, Lawrence T. Moss, Ellic Porter
Chief of Staff and Conservation Director: J. MICHAEL MCCLOSKEY
Controller: CLIFFORD RUDDEN
Publication: Sierra Club Bulletin (603, 262-2646)
Editor: JAMES E. RAMSEY
Newsletter Editor: JULIE CANNON

Regional Offices:
Los Angeles: 430 Auditiory Bldg., Los Angeles, Calif. 90013 (213, 622-1885)
New York: PETER BORRELLI, Eastern Conservation Representative, 250 W. 57th St., Suite 1917, N.Y., N.Y. 10019 (212, 755-1500)
Seattle: BROCK EVANS, Northwest Conservation Representative, 4534-1/2 University Way, N.E., Seattle, Wash. 98105 (206, 632-6157)

Tucson: JOHN McCOMB, Southwestern Conservation Representative, Rm. 16, 2014 E. Broadway, Tucson, Ariz. 85719 (602, 623-2048)

SOCIETY FOR THE PRESERVATION OF BIRDS OF PREY, Box 293, Pacific Palisades, Calif. 90272
(A private, international conservation organization formed to support causes concerned with raptor education, conservation, and protection, and to stimulate interest in birds of prey as a part of the wildlife community. Sponsors a year-round raptor banding program. Founded: 1966)
President: J. RICHARD HILTON, 1429 N. Amalfi Dr., Pacific Palisades, Calif. 90272 (213, 454-0293)
Staff: Director: JOHN A. GIEGLING, 729 N. Park Ave., Pomona, Calif. 91768 (714, 623-7493)
Board of Directors: WILLIAM R. DANE, Harbor City, Calif.; ROBERT C. KAELIN, Los Angeles, Calif.; PHILIP O. SMITH, Portland, Ore.
Publication: The California Condor
Editor: J. RICHARD HILTON

(The national organization representing all segments of the forestry profession and the accreditation authority for professional forestry education in the U.S. Objectives are to advance the science, technology, education, and practice of professional forestry and to use the knowledge and skills of the profession to benefit society. Membership: 18,000; Organized: 1900)
President: KENNETH P. DAVIS, School of Forestry, Yale University, New Haven, Conn. 06511
Vice President and Executive: BEN C. MEADOWS, 553 Amsterdam Ave., N.E., Atlanta, Ga. 30306
Executive Vice President and Editor in Chief: H. R. GLASCOCK, JR.
Publications: Journal of Forestry: Forest Science

Council Members:
District 1: HAROLD E. ANDERSEN, Kaniksu National Forest, Sandpoint, Idaho 83864
District 2: J. E. SCHROEDER, State Forestry Department, Salem, Ore. 97310
District 3: T. F. ARVOLA, Div. of Forestry, The Resources Agency, Sacramento, Calif. 95814

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Western Regional Office, 5850 E. Jewett Ave., Denver, Colo. 80222 (303, 757-2518)
Director of Field Services: CLIFTON R. MERRITT
Field Representative: W. F. NORTON

WILDERNESS WATCH, P.O. Box 3184, Green Bay, Wis. 54303 (414, 432-7544)
(Dedicated to the sustained use of America’s sylvan lands and waters, placing ecological considerations foremost. Decisions are based upon the advice of a scientific advisory staff of experts in the behavioral and the physical sciences. Founded: 1969)
President: JEROME O. GANDT, D.D.S. (414, 432-7544)
Vice Presidents: STEVE C. HEDMAN, Duluth, Minn.; DONALD F. QUINN, Escanaba, Mich.; JOHN G. SCAMBLER, Mt. Prospect, Ill.; THOMAS GOODALE, Green Bay, Wis.
Secretary: OWEN PHELPS, Rt. 3, Denmark, Wis. 54208
Treasurer: F. PAUL JENSEN
Executive Director: ROBERT B. DITTON, Ph.D. (414, 336-3744)
Legal Director: FRED A. REITER, 117 S. Broadway, De Pere, Wis. 54115 (414, 336-4241)


International nonprofit organization of scientists interested in advancing knowledge of the effects of infectious, parasitic, toxic, genetic, and physiologic diseases and environmental factors upon the health and survival of free-living and captive wild animals, and upon their relationships to man. Membership: 897; Founded: 1951)
President: DANIEL O. TRAINER
Vice President: LOWELL ADAMS
Secretary: PETER F. OLSEN
Treasurer: RICHARD L. BEAUDOIN
Business Manager: WILLIAM T. HUBBERT, D.V.M.
Publication: Journal of Wildlife Diseases
Editor: LARS H. KARSTAD, D.V.M., Ontario Veterinary College, University of Guelph, Ontario, Canada


(National, nonprofit, private, membership organization, supported by industries, groups, and individuals, promoting better use of natural resources for the welfare of the Nation.)
President: DANIEL A. POOLE
Vice President: C. R. GUTERMUTH
Conservation Director: LAURENCE R. JAHN
Publications Director: J. B. TREFETHEN
Publication: Outdoor News Bulletin
Editor: LONNIE L. WILLIAMSON

Field Representatives:
Northeast: PHILIP BARKSE, 200 Audubon L., Fairfield, Conn. 06430 (203, 239-1447)
Southeast: LEONARD E. FOOTE, 380 Maple Ave., Marietta, Ga. 30060 (404, 428-6679)
South Central: WILLIAM J. ALLEN, P. O. Box 1143, Hot Springs, Ark. 71902 (501, 767-2413)
North Central: KEITH W. HARMON, Rt. 2, Fargo, N. Dak. 58102 (701, 237-9050)
Northwest: WILLIAM B. MORSE, 1617 N. E. Brazee St., Portland, Ore. 97212 (503, 281-7541)


Regional Representatives:
Region 1 (Northeast): MALCOLM W. COULTER, 250 Forest Resources Bldg., University of Maine, Orono, Me. 04473 (207, 866-7386)
Region 3 (North Central): C. D. BESADNY, Department of Natural Resources, Box 450, Madison, Wis. (608, 266-1327)
Region 4 (Great Plains): PAUL F. SPRINGER, Assistant Director, Northern Prairie Wildlife Research Center, Jamestown, N. Dak. 58401 (701, 252-5363)
Region 5 (Southwest): WILLIAM H. KIEL, JR., Box 1418, Kingsville, Tex. 78363 (512, 592-7598)
Region 6 (Northwest): HUGH HARPER, 1101 N. 23rd St., Boise, Idaho 83702 (208, 342-2711)
Region 7 (Inter-Mountain): WAYNE W. SANDFORD, Department of Natural Resources, 6060 Broadway, Denver, Colo. 80216 (303, 825-1192)
Region 8 (Far West): HOWARD R. LEACHI, 3828 French Ave., Sacramento, Calif. 95821 (915, 489-1618)


Editor: GEORGE A. HALL, Dept. of Chemistry, West Virginia University, Morgantown, W.Va. 26506
Publication: The Wilson Bulletin

WOMAN'S NATIONAL FARM AND GARDEN ASSOCIATION (Annual Meeting, 1971: June)
President: MRS. FREDERIC G. GARRIson, 8200 E. Jefferson Ave., Detroit, Mich. 48214
Recording Secretary: MRS. THEODORE BUCKLEY, Center Cambridge Rd., Cambridge, N.Y. 12814
Corresponding Secretary: MRS. ARTHUR W. RICE, Sr., 70 Fairgreen Pl., Chestnut Hill, Mass. 02167
Treasurer: MRS. PARKER ROCKWELL, 6831 Alden Dr., Union Lake, Mich. 48085
National Conservation Chairman: MRS. ROBERT K. BALL, 2150 Olive St., Los Angeles, Calif. 90026
National Legislative Chairman: MRS. KEITH W. HARMON, Rt. 2, Fargo, N. Dak. 58102

(Private, tax-exempt organization, endeavoring to advance programs to save world's rare and vanishing species. Makes grants to existing agencies, such as game and park departments, for surveys, habitat, research, or protection; through an international office in Switzerland provides coordination of projects, and of the 15 national affiliates in countries throughout the world. Membership 35,000; Established: 1961)
Chairman: JOHN D. MURCHISON, Partner of Marchiono Brothers
President: IRA N. GABRIELSON, Chairman of the Board, Wildlife Management Institute
Secretary: LLOYD W. SWIFT, Consulting Biologist
Treasurer: C. R. GUTERMUTH, Secretary, North American Wildlife Foundation
Executive Director: HERBERT H. MILLS
Associate Director: KAY PARTNEY LAUTMAN

ZERO POPULATION GROWTH, INC., 367 State St., Los Alton, Calif. 94022 (415, 941-3666)
(A nonprofit corporation formed to stop the population explosion through education and political activity. Membership: 20,900)
Honorary President: PAUL R. EHRlich, Ph.D.
President: LARRY BARNETT
Executive Director: SHIRLEY L. RADI
Director of Political Activity: VACANT
National Chapter Coordinator: RODELIA HAPKE
Washington Representative: CARL POPE, Suite 506, 917 15th St., N.W., Washington, D.C. 20005 (202, 737-8275)
Publication: National Reporter
Editor: ROB SAUER
STATE AND TERRITORIAL AGENCIES AND CITIZENS GROUPS

ALABAMA

GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE AND INDUSTRIES, State Office Bldg., Montgomery 36104 (205, 269-6141)
Commissioner: RICHARD BEARD

DEPARTMENT OF CONSERVATION, 64 N. Union St., Montgomery 36104 (205, 269-7221)
Director: JOE W. GRAHAM
Assistant Director: AUBREY J. CARR
Chief, Div. of Game and Fish: CHARLES D. KELLEY
Chief, Div. of State Lands: EDWARD H. REYNOLDS
Chief, Div. of State Parks: LAURENCE H. MARKS
Chief, Div. of Water Safety: TOM SHACKELFORD
Chief, Div. of Outdoor Recreation: REYNOLDS W. THRASHER
Chief, Div. of Seafoods: WILLIAM F. ANDERSON

STATE SOIL AND WATER CONSERVATION COMMITTEE, Rm. 812, State Office Bldg., Montgomery 36104
Executive Secretary: WILBUR B. NOLEN, JR.

WATER IMPROVEMENT COMMISSION, 328 State Office Bldg., Montgomery 36104 (205, 269-7632)
(State water pollution control programs)
Chairman: IRA L. MYERS, M.D.
Technical Secretary: ARTHUR N. BECK
Director, Technical Staff: J. L. CROCKETT, JR.

ALABAMA COOPERATIVE FISHERY UNIT, Fisheries Bldg., Auburn University, Auburn 36830
Leader: JOHN S. RAMSEY
Assistant: JAMES M. BARKULOO

ALABAMA COOPERATIVE WILDLIFE RESEARCH UNIT, Auburn University, Auburn 36830 (205, 826-4796)
Leader: DANIEL W. SPEAKE
Assistant: EDWARD P. HILL, III

CITIZEN GROUPS

ALABAMA WILDLIFE FEDERATION, Box 256, Mobile 36601 (205, 432-2635)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources. Organized: 1937)
President: BEN KILBORN (205, 432-2635)
Vice Presidents: JOHN B. LEE, Monroeville; SHELTON R. SMITH, Opp; DANIEL W. SPEAKE, Auburn
Secretary-Treasurer: FRANK A. McLEAN, 64 N. Union St., Montgomery 36104 (205, 269-7406)
Affiliate Representative: R. B. (DICKIE) WILLIAMS, III, Box 287, Monroeville 36460
Alternate: JOE PEARSON, JR., Box 4123, Mobile 36601

ALABAMA ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICT SUPERVISORS
District Supervisors: 254; Members: 254; Organized: 1952)
President: WALTER F. COXE, P. O. Box 1448, Birmingham 35201
Vice President: EUGENE B. SLEDGE, Biology Dept., Alabama College, Montevallo 35115

ALABAMA ORNITHOLOGICAL SOCIETY
(To foster, through observation, education, and publication, a greater knowledge of the birds of Alabama, and to be a potent voice for conservation of Alabama's natural resources, especially its birds. Members: 254; Organized: 1952)
President: WALTER F. COXE, P. O. Box 1448, Birmingham 35201
Vice President: EUGENE B. SLEDGE, Biology Dept., Alabama College, Montevallo 35115

Secretary: IDALENE SNEED, 845 S. 42nd St., Birmingham 35222
Treasure: SYBIL HANKS, 4152 Lake Dr., Mobile 3669
Librarian: CLUSTIE MCYTEIRE (Miss), 1804 Arlington Ave., Bessemer 35020
Publications: (1) Alabama Bir:live; (2) Newsletter
Editors: (1) DAN C. HOLLMAN, (2) WALTER F. COXE

ALASKA

GOVERNMENT AGENCIES

DEPARTMENT OF FISH AND GAME, Suport Bldg., Juneau 99801 (907, 566-3392)
Board Members: FRANK COOK, Chairman, Anchorage; DON HARRIS, McGrath; RICK HOUSTON, Palmer; GORDON JENSEN, Petersburg; J. ELLSWORTH JENSEN, Ketchikan; PETER LOYSETH, Cordova; JIM REARDEN, Homer; DON SMITH, Kodiak; MIKE UTTECHT, Cold Bay; DICK WARD, Fairbanks
Commissioner: WAllACE H. NOERENBERG
Deputy Commissioner, Commercial Fisheries: ED J. HUIZER
Deputy Commissioner, Sports Fish and Game: BENJAMIN L. HILLIKER
Director, Administrative Div.: VERN ROBERTS
Director, Sports Fish Div.: RUPERT ANDREWS
Director, Game Div.: JAMES HARPER
Director, Protection Div.: W. B. STEWART
Education and Information Officer: ROBERT BURNELL

DEPARTMENT OF HEALTH AND WELFARE, Div. of Environmental Health, Pouch H, Juneau 99801 (907, 586-5371)
(Potable water control unit)
Director: JAMES A. ANDEREGG

DEPARTMENT OF NATURAL RESOURCES, Pouch M, Goldstein Bldg., Juneau 99801 (907, 586-6352)
Commissioner: THOMAS E. KELLY
Deputy Commissioner: DAVE WALLINGTON
Director, Div. of Water: F. J. KEANE, Director;
THOODORE G. SMITH, State Parks and Recreation Officer; WILLIAM SACHEK, State Forester; DEAN J. NATION, Water Branch Chief, 344
Publication: Alaska Conservation Review  
Editor: JERRY RINEWAND, College of Natural Resources, University of Alaska, College 99701 (907, 479-7675)  

ARIZONA WILDLIFE FEDERATION, Box 1769, 838 N. Central Ave., Phoenix 85001 (602, 233-4903)  
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources. Organized: 1923)  
President: ROY ALLEY, Kelly Lake, via Copper Center 99573  
Vice Presidents: LARRY MARLER, Siikik; THOMAS SCARBOUGH, Fairbanks; HAROLD STEPHAN  
Executive Director: A. W. (BUD) BODDY  
Affiliate Representative: URBAN C. NELSON, Rt. 1, Box 202, Juneau, 99801 (907, 586-6114)  
Alternate: ED BELLRINGER, A. W. (BUD) BODDY  
Publication: Alaska Conservation News and Views  
Editor: A. W. (BUD) BODDY  

ALASKA ASSOCIATION OF SOIL CONSERVATION SUB-DISTRICTS  
President: ROY ALLEY, Kelly Lake, via Copper Center 99573  
(479-2754)  

Secrecy-Treasurer: SUSAN FOSTER, College of Natural Resources, University of Alaska, College 99701 (907, 479-6607)  

Executive Secretary: CELIA M. HUNTER  
Secretary: GENE C. REID, 900 S. Randolph Way, Tucson 85716  
Associate Secretary: ROGER GRUENEWALD  
Project Director: ROLAND H. SHARER  

STATE DEPARTMENT OF HEALTH, 1624 W. Adams St., Phoenix 85007 (602, 271-5572)  
Commissioner: LOUIS C. KOSSUTH, M.D.  

STATE DIVISION OF SOIL CONSERVATION AND WATERSHED MANAGEMENT, 400 State Office Bldg., Phoenix 85007 (602, 271-4625)  
Director: WAYNE KESSLER  

ARIZONA COOPERATIVE FISHERY UNIT, Old Psychology Bldg., University of Arizona, Tucson 85721  
Leader: VACANT  
Assistant: CHARLES D. ZIEBELL  

ARIZONA COOPERATIVE WILDLIFE RESEARCH UNIT, University of Arizona, Tucson 85721  
Leader: LYLE K. SOWLS  
Assistant: NORMAN S. SMITH  

ARIZONA WILDLIFE FEDERATION, Box 1769, 838 N. Central Ave., Phoenix 85001 (602, 233-4903)  
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources. Organized: 1923)  
President: THOMAS J. SULLIVAN (602, 253-4903)  
Vice President: C. GENE TOLLE, 1624 W. Adams St., Phoenix 85007 (602, 253-8388)  
Secretary: SEYMOUR LEVY, 1624 W. Adams St., Phoenix 85007 (602, 838-8388)  
Treasurer: BILL PEDERSEN, 6218 E. Quartz Mt. Rd., Scottsdale 85253  
Affiliate Representative: J. PHIL CLEMONS, Box 1980, Phoenix 85001 (602, 273-5463)  
Alternate: THOMAS J. SULLIVAN  
Publication: Sportsmen's News  
Editor: DEWAYNE SMITH  

ARIZONA ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICTS  
President: H. S. RAYMOND, P.O. Box 128, Peoria 85345 (602, 935-9306)  

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ARIZONA

ARIZONA CONSERVATION COUNCIL, P.O. Box 1771, Scottsdale 85252
(A council of state-wide citizens organizations representing a broad spectrum of general and special conservation interests, including outdoor recreation, wildlife management, scenic preservation, roadside development, wilderness, ecology, and planning. Organized: 1960)
Chairman: PAUL W. VAN CLEVE, 6911 E. Paradise Dr., Scottsdale 85254 (602, 94-8642)
Vice Chairman: DALTON NORMAN, 2335 W. Myrtle, Phoenix 85021 (602, 944-4538)
Secretary: HOWARD E. GILLMORE, 4701 E. Washington, Phoenix 85034 (602, 92-0232)
Treasurer: FRANCES SADLER, 8314 N. Seventh Ave., Phoenix 85021 (602, 943-3098)

NATURE CONSERVANCY, THE (Arizona Project Committee)
Chairman: TED STEELE, 35 Calle Primorosa, Tucson 85716

GOVERNMENT AGENCIES

FORESTRY COMMISSION, Box 4523, Asher St., 3821 Roosevelt Rd., Little Rock 72204 (501, 371-1731)
(To prevent and suppress forest fires; control forest insects and diseases; grow and distribute forest planting stock; and collect and disseminate information concerning growth, utilization, and renewal of forests.)
Commission Chairman: W. S. FOX, Box 7207, Pine Bluff 71601 (501, 534-2132)
State Forester: VIRGIL W. COTHREN (Ext. 1732)
Fire Control: JAMES R. TALLEY (Ext. 1736)
Forest Management: JAMES V. TINER (Ext. 1739)
Finance and Control: J. A. EVERETT (Ext. 1408)
Information and Education: VACANT (Ext. 1316)
Nursery: PAUL ADAMS, Box 5224, North Little Rock
Regional Forester: F. W. YAWN, Camden

GAMe AND FISH COMMISSION, Game and Fish Commission Bldg., Little Rock 72201 (501, 376-1317)
Commission Members: EDWARD GORDON, Chairman; THOMAS R. PUGH, Vice Chairman; LLOYD G. MCCOLLUM, JOE D. SCOTT, RALPH GRIFFIN, HOMER CIRCLE, R. A. NELSON, F. M. JOHNSTON
Director: ANDREW H. HULSEY
Division Chiefs: AUBREY FOWLER, Enforcement; WILLIAM H. MATHIS, Fisheries; E. M. PATTERSON, Communications;

GEORGE M. PURVIS, Information-Education; VERNON TATE, Fiscal; ROBERT G. LEONARD, Game; RUSSELL WOOLS, Legal and Real Estate
Publication: Arkansas Game and Fish

POLLUCT CONTROL COMMISSION, 1100 Harrington Ave., Little Rock 72202
(To prevent, abate, and control all types of pollution and maintain the State's natural resources free from pollution. Created in 1939 as the Water Pollution Control Commission, name changed in 1965 when the responsibilities of air pollution control and solid waste disposal were added.)
Commissioners: J. T. HERRON, M.D., Chairman; C. E. WRIGHT, Vice Chairman; R. N. DEED, ANDREW H. HULSEY, R. A. DUMAS, S. K. JACKSON, BILLY FREE, R. A. TINDALL
Director: S. L. DAVIES (501, 375-4438)
Assistant Director: L. C. COCKMON, JR.
Chief Engineer: H. G. HANNAH
Chief Biologist: J. R. SHELL
Chief Chemist: B. G. VOSS

STATE COMMITTEE ON STREAM PRESERVATION
(To prepare surveys and recommendations to the Governor and the Legislature for the preservation of selected swift-water and lowland rivers, streams, and watersheds; and to recommend courses of action to preserve such streams in their natural state for their quality, recreational, scenic, historical, and esthetic values. Authorized: 1967)
Chairman: JOE F. NIX, Ouachita Baptist University, Arkadelphia 71923 (501, 364-4531)
Vice Chairman: HAROLD E. ALEXANDER, Arkansas Planning Commission, Game and Fish Bldg., Little Rock 72201 (501, 371-1121)
Secretary: MRS. HOWARD S. STERN, 2404 W. 47th Ave., Pine Bluff 71601 (501, 534-8281)

STATE PARKS / RECREATION AND TRAVEL COMMISSION, Rm. 149, State Capitol Bldg., Little Rock 72201
Executive Director: RAY G. COOPER
Director, Parks / Recreation Div.: LLOYD SURLES
Director, Travel Div.: LOU OBERSTE

STATE PLANT BOARD, 421-1/2 W. 5th St., Little Rock 72203 (501, 374-1021)
Chairman: WALLACE MARTIN
Director: ROBERT W. ANDERSON, Box 1069, Little Rock 72203

ARKANSAS WILDLIFE FEDERATION, INC., Rt. 1, Box 255, Dardanelle 72834 (501, 576-4213)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources. Organized: 1936)
President: REX HANCOCK, 515 S. Main, Stuttgart 72160 (501, 922-4221)
Vice President: CHARLES R. ALTER, Deputy 72042
Secretary: JEFF ELLIS, JR., 816 Dill St., Newport 72112 (501, 523-2426)
Treasurer: RALPH GILLHAM, Dardanelle 72834
Executive Director and Affiliate Representative: ROBERT E. APPLE
Publication: Arkansas Wildlife

ARKANSAS ASSOCIATION OF CONSERVATION DISTRICTS
President: W. A. RATCLIFFE, Box 146, Sweet Home 72164 (501, 374-8136)

ARKANSAS AUDUBON SOCIETY, INC.
(To foster a greater knowledge of the natural history of Arkansas through observation, investigation, and publication; and to be a potent force in the conservation of all natural resources of Arkansas. Members: 987; Organized: 1955)
President: H. H. SHUGART, 180 N. Broadway, El Dorado 71730
Vice President: FREEMAN THOMAS, 1920 W. Main, Jacksonville 72076
Secretary: MRS. M. L. JONES, Rt. 2, Dover 72837
Treasurer: MRS. JIMMIE J. BROWN, Box 831, El Dorado 71730
Curator: DOUGLAS A. JAMES, Dept. of Zoology, University of Arkansas, Fayetteville 72701 (501, 543-4511, Ext. 562)
Education and Conservation: ROBERT KIRKWOOD, 1616 Independence, Conway 72032
Publication: Arkansas Audubon Newsletter
Editor: MRS. HENRY N. HALBERG, 5809 N. Country Club Blvd., Little Rock 72207

NATURE CONSERVANCY, THE (Arkansas Chapter)
Chairman: S. C. DELLINGER, 524 Gray St., Fayetteville 72701

OZARK SOCIETY INCORPORATED, THE, Box 38, Fayetteville 72701
(To promote the knowledge and enjoyment of the scenic and scientific resources of the Ozark-Ouachita mountain region, and to help protect those resources for present and future generations. Members: 800; Established: 1962)
President: NEIL COMPTON, M. D., Box 209, Bentonville 72712 (501, 273-5123)
Vice President: JOE F. NIX, Ouachita Baptist University, Arkadelphia 71923 (501, 246-4531, Ext. 305)
Secretary: LOIS IMHOFF (501, 442-9948)
Treasurer: GEORGE M. CONNELL, Rt. 1, Box 216, Fayetteville 72701 (501, 442-2100)
Publication: The Ozark Society Bulletin
Editor: JOE MARSH CLARK, 1724 Rockwood Trail, Fayetteville 72701
(501, 442-2404)

CALIFORNIA

GOVERNMENT AGENCIES

BUREAU OF HEALTH EDUCATION, PHYSICAL EDUCATION, ATHLETICS, AND RECREATION, 721 Capitol Mall, Sacramento 95814
Chief: C. CARSON CONRAD (916, 445-4633)

DEPARTMENT OF AGRICULTURE, 1220 N St., Sacramento 95814 (916, 445-9280)
Director: JERRY W. FIELDER
Chief Deputy Director: WILLIAM F. COWAN
Deputy Director: RAYMOND S. LONG
Assistant Director: WILLIAM PENN MOTT, JR.
Information Officer: RALPH B. WAGNER
Assistant Information Officer: GEORGE WARREN
Field Agent: JOHN H. KNIGHT

CALIFORNIA WILDLIFE FEDERATION, INC., 2644 Judah St., San Francisco 94116
(415, 661-0137)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and organized conservation of wildlife and wild life habitat in California.)

Commissioners: JAMES Y. CAMP, President, Fish and Game Commission (445-5708)
Chairman of Operations: WILLIAM S. SHAWER
Chief of Conservation: A. E. KRAUS
Chief of Wildlife Protection: BERNHARDT E. WALTER
Chief of Fisheries: ALFRED W. ROXBURGH
Chief of Resources Board: J. D. RUTSCI
Chief of Resources Management and Protection: JAMES P. TRYNER

State Reclamation Board (445-9454)
Chief Engineer and General Manager: COL. ALBERT E. MCCOLLAM

State Water Resources Control Board (445-1553)
Chairman: KEIRY W. MULLIGAN
Vice Chairman: F. E. DIBBLE
Members: NORMAN B. HUME, WIN ADAMS, RONALD B. ROBIE
Executive Officer: JEROME B. GILBERT

Wildlife Conservation Board (445-8448)
(Organized: 1947)
Executive Officer: RAYMOND J. NESBIT
Assistant Executive Officer: ALVIN G. RUTSCI
Field Agent: JOHN W. WENTZEL

Coldwater River Board, 909 S. Broadway, Los Angeles 90015
Chief Engineer: MYRON B. HOLBURY

Fish and Game Commission (445-5708)
Commissioners: JAMES Y. CAMP, President, Shafter; C. RANSOM PEARL, Vice President, Huntington Park; SHERMAN CHICKERING, San Francisco; JOSEPH RUSSELL, III, Ferndale; PETER T. FLETCHER, Rancho Santa Fe; TIMOTHY M. DOHENY, Beverly Hills
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Assistant Executive Secretary: JAMES O. HOLVEN

Dept. of Fish and Game (445-5331)
Director: G. RAY ARNETT
Deputy Director: LAWRENCE A. CLOYD
Chief of Operations: E. CHARLES FULLERTON
Administrative Officer: JAMES LEIBY

State Land Commission, Rm. 3123, 1108 14th St., Sacramento 95814
Chairman: RONALD B. ROBIE
Executive Officer: RAYMOND J. NESBIT

State Water Rights Board, 721 Capitol Mall, Sacramento 95814 (445-6582)
Chairman: JOE F. NIX, Ouachita Baptist University, Arcata 95521
Executive Officer: JOHN MAGA

San Francisco Bay Conservation and Development Commission, 507 Polk St., San Francisco 94102 (557-3686)
Chairman: MELVIN LANE
Executive Director: JOSEPH BODOVITZ

State Land Commission, Rm. 3123, 1108 14th St., Sacramento 95814
Chairman: RONALD B. ROBIE
Executive Officer: RAYMOND J. NESBIT

CALIFORNIA WILDLIFE FEDERATION, INC., 2644 Judah St., San Francisco 94116
Chairman: RONALD B. ROBIE
Executive Officer: RAYMOND J. NESBIT

Citizen Groups

CALIFORNIA WILDLIFE FEDERATION, INC., 2644 Judah St., San Francisco 94116
(415, 661-0137)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and organized conservation of wildlife and wildlife habitat in California.)
CALIFORNIA

restoration of wildlife and other natural resources.
President: VERNON J. SMITH, 14690 Wyrick Ave., San Jose 95124 (408, 377-2045)
Vice President: MILBURN N. ZELL, 40 Rosemont, San Anselmo 94960
Executive Secretary: JULIUS VON NOSTITZ
Affiliate Representative: A. V. (AL) SCHIAVON, 3936 E. Turner, Fresno 93702
Alternate: VERNON J. SMITH
Publication: California Wildlife
Editor: JULIUS VON NOSTITZ

CALIFORNIA ACADEMY OF SCIENCES,
Golden Gate Park, San Francisco 94118 (415, 221-5100)
(Object is the exploration and interpretation of natural history. Maintains research collections and operates a museum-aquarium-planetarium complex to which three million visitors come each year. Membership: 5,000; Founded: 1853)
Chairman, Board of Trustees: E. MORRIS COX
Chairman, Board of Directors: ROBERT G. SPROUL, P. O. Box 2167, San Francisco 94123
Vice President: WILLIAM M. ROTH
Secretary: FRAN YATER, 8201 Starr St., San Anselmo 94960
Treasurer: ROBERT G. SPROUL, P. O. Box 2167, San Francisco 94123
Business Manager: PENN HUGHES
Consultant: SAMUEL E. WOOD
Information Manager: PATRICIA HIRSCH, 384 N. Kenter Ave., Los Angeles 90029
Assistant Manager: FRED EVERS, 20th Fl., 650 California St., San Francisco 94104 (415, 434-1331)
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Recording Secretary: MAYE LEE SHINN, 300 California St., San Francisco 94111
Corresponding Secretary: AIME MICHAUD
Auxiliary: WILLIAM BRYAN, Salinas
Editor: MRS. RALPH A. REYNOLDS
Publication: California Today
Field Representative: TOM J. MOSS
Editor: ROBERT G. SPROUL

CALIFORNIA CONSERVATION COUNCIL,
2604 E. Villa Ave., Pasadena 91107 (213, 792-2321)
President: CHARLES F. CRAWFORD, 1350 W. 20th St., San Pedro 90732
Vice President: THOMAS E. ROSS
Secretary: SAMUEL E. WOOD
Treasurer: SAMUEL E. WOOD
Publication: The Bulletin
Editor: WILLIAM BRONSON

CALIFORNIA FOREST PROTECTIVE
ASSOCIATION, 1127 11th St., Rm. 534, Sacramento 95814 (916, 444-6592) (Organized: 1909)
Secretary-Manager: JOHN CALLAGHAN
Assistant Manager: FRED LANDENBERGER

CALIFORNIA ROADSIDE COUNCIL, INC.,
2636 Ocean Ave., San Francisco 94132 (415, 681-6189)
(A nonprofit, citizen organization, dedicated to protecting natural beauty in road and highway corridors, upgrading appearance along urban thoroughfares, and promoting good highway design. Founded: 1929)
President: MRS. RALPH A. REYNOLDS
Vice President: THOMAS E. ROSS
Corresponding Secretary: AIME MICHAUD
Recording Secretary: MRS. KARL KORTUM
Treasurer: MRS. T. J. EDMONDS
Publication: The Bulletin
Editor: MRS. RALPH A. REYNOLDS

CALIFORNIA FOREST PROTECTIVE
ASSOCIATION, 1127 11th St., Rm. 534, Sacramento 95814 (916, 444-6592) (Organized: 1909)
Secretary-Manager: JOHN CALLAGHAN
Assistant Manager: FRED LANDENBERGER

CALIFORNIA ROADSIDE COUNCIL, INC.,
2636 Ocean Ave., San Francisco 94132 (415, 681-6189)
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Vice President: THOMAS E. ROSS
Corresponding Secretary: AIME MICHAUD
Recording Secretary: MRS. KARL KORTUM
Treasurer: MRS. T. J. EDMONDS
Publication: The Bulletin
Editor: MRS. RALPH A. REYNOLDS

CALIFORNIA TOMORROW,
681 Market St., San Francisco 94105
(A nonprofit educational organization dedicated to bringing to the public a greater awareness of the problems that must be faced to maintain a beautiful and productive California.)
President: ALFRED E. HELLER
Vice President: WILLIAM M. ROTH
Secretary: HAROLD A. BERLINER
Consultant: SAMUEL E. WOOD
Publication: Cry California
Editor: WILLIAM BRONSON

ECOLOGY CENTER,
2179 Allston Way, Berkeley 94704 (415, 545-2220)
(to furnish support to conservation and informational groups by voluntary citizen work, unification of local group efforts, and wider distribution of environmental information. Formed: 1969)
Chairman, Board of Directors: ROBERT COLE
Business Manager: PENN HUGHES
Projects Manager: MARC MONAGHAN
Information Manager: PATRICIA SHAYLER

FRIENDS OF THE SEA OTTER,
Big Sur 93920 (408, 667-2254)
(A nonprofit organization dedicated to the protection of a rare species, the California sea otter. Membership: 1,028; Founded: 1968)
President: MARGARET W. OWINGS
Treasurer: JAMES MATTISON, JR., Salinas
Secretary: NANCY LARSEN, P.O. Box 2977, Carmel 93921
Treasurer: ARTHUR DAHL, Carmel

Research: JUDSON VANDEVERE, Monterey
Advisory: WILLIAM BRYAN, Salinas
Publication: The Otter Raft

IZAAK WALTON LEAGUE OF AMERICA,
INC. (California Div.)
(Organized: 1938)
President: CHARLES F. CRAWFORD, 1350 W. 20th St., San Pedro 90732
Secretary: FRAN YATER, 8201 Starr St., Stanton 90680 (714, 527-2801)

NATURE CONSERVANCY, THE (California Chapters)
Chairman, Southern California: BILL WATSON, 1249 N. Edgemont, Los Angeles 90029
Chairman, Monterey Bay: ALAN BALDRIDGE, 1132 Seaview Ave., Pacific Grove 93950
Chairman, Northern California: HOWARD L. COGSWELL, 1548 East Ave., Hayward 94541

PLANNING AND CONSERVATION LEAGUE,
909 12th St., Sacramento 95814 (916, 444-8726)
(A nonprofit, nonpartisan corporation supported by 6,000 individual members and 98 affiliated organizations who, in order to protect and conserve the quality of California's environment and establish methods of planning that will contribute to the wise use of resources, have joined together to seek state-level legislative action. Founded: 1965)
President: RICHARD A. WILSON, Box 38, Covelo 95428 (415, 421-1245)
Executive Vice President: WILLIAM D. EVERS, 20th Fl., 650 California St., San Francisco 94104 (415, 434-1331)
Secretary-Treasurer: KENNETH R. ANDERSON, 5425 Boulder Rd., Loomis 95650 (916, 652-7274)
Assistant Secretary-Treasurer: DAVID HIRSCH, 384 N. Kenter Ave., Los Angeles 90049 (213, 588-7111)
Legislative Advocate: JOHN ZIEROLD
Field Representative: TOM J. MOSS
Publication: California Today
Editor: JOHN ZIEROLD

SAVE-THE-REDWOODS LEAGUE, Rm. 605, 114 Sansome St., San Francisco 94104 (415, 362-2352)
President: RALPH W. CHANEY, 1129 Keith Fl., Berkeley 94708
Vice President: RICHARD M. LEONARD, 15th Fl., Mills Tower, 220 Bush St., San Francisco 94104
Secretary: NEWTON B. DRURY, 5455 Boulder Rd., Loomis 95650 (916, 652-7274)
Assistant Secretary: JOHN B. DEWITT
Treasurer: ROBERT G. SPROUL, P. O. Box 2167, San Francisco 94123
UNITED NEW CONSERVATIONISTS, 487 Park Ave., San Jose 95110
(A confederation of 16 conservation organizations and other environmentally concerned citizens groups. Founded: 1969)
President: LEONARD MICKO, 265 Ranchita Dr., Mountain View 94040
Vice President: STEPHEN ASHLEY
Secretary: JOSEPH GREENBERG, Ph.D.
Treasurer: ZUHAIR MUNIR, Ph.D.
Executive Director: EBERHARD THIELE

COLORADO
GOVERNMENT AGENCIES

BUREAU OF MINES, 1845 Sherman St., Denver 80203 (303, 892-3401)
Deputy Commissioner of Mines: NORMAN R. BLAKE

DEPARTMENT OF AGRICULTURE, 1525 Sherman St., Denver 80203 (303, 892-2811)
(Strives to meet the increasing complexity of marketing problems, technological changes in pest and insect control, and rapidly changing patterns in crop and livestock operations. Established: 1949)
Commission Chairmen: L. RICHARD KINTZELE
Commissioner: CLINTON E. JEFFERS
Deputy Commissioner: DONALD L. SVEDMAN
Chief, Animal Industry Div.: LOUIS R. BURKE
Chief, Div. of Inspection and Consumer Service: W. MERLE MORRISH
Chief, Administrative Div.: LAURENCE B. PHELPS
Chief, Plant Industry Div.: WILLARD S. SNYDER
Chief, Markets Div.: ERWYN WYTTE
Publication: Colorado Agricultural Review

DEPARTMENT OF EDUCATION, State Office Bldg., Denver 80203
Commissioner of Education: BYRON W. HANSFORD (303, 892-2211)

Improved Learning Unit:
Consultant, Conservation and Outdoor Education: CHARLES HOLTZER (892-2238)

DEPARTMENT OF HEALTH,
Chief, Health Education Section: ROBERT GONRING

DEPARTMENT OF NATURAL RESOURCES, 1845 Sherman, Denver 80203 (303, 892-3311)
Director: T. W. TEN EYCK

Dir. of Game, Fish and Parks, 6060 Broadway, Denver 80216 (303, 825-1192)
Commission Members: LEROY ROBSON, President; HOLLY HARRY COMBS, Vice President; Denver; DEAN C. SUTTLE, Secretary, Durango; WILTON COGSWELL, Meeker; W. R. (FORD) STRONG, Grand Junction; LONNIE PIPPIN, Monte Vista; CHARLES GEBAUER, Akron; R. WITHERS COOL, Colorado Springs; OREST GERBAZ, Woody Creek; WILLIAM W. ROBINSON, Director; HARRY R. WOODWARD
Assistant Director, Services: ROBERT R. ELLIOTT
Assistant Director, Parks and Recreation Planning: GEORGE T. O'MALLEY
Assistant Director, Field: LAURENCE E. RIORDAN
Assistant Director, Game and Fish Planning: ROBERT L. EVANS
Personnel Officer: CLAUDE R. WILSON
Chief Engineer: L. CLYDE SMITH
Chief, Land Acquisition: FRANCIS HANSSON

Fish Manager: THOMAS M. LYNCH
Game Manager: WAYNE W. SANDFORD
Chief Game Warden: JACK E. HOGUE
Parks Program Coordinator: BERNIE BOVEE

Hunters Safety Coordinator: GAIL B. BOYD
Game Research Leader: JACK R. GRIEB, 317 W. Prospect, Ft. Collins (484-2836)
Chief of Fisheries Research: WAYNE R. SEAMAN, 317 W. Prospect, Ft. Collins (484-2836)
Chief Wildlife Water Resources Specialist: PAUL T. BARROWS
Publication: Colorado Outdoors
Editor: CHARLES HJELTE

Regional Managers:
Southwest: C. E. TILL, P.O. Box 788, Montrose 81401 (249-3431)
Northeast: MORRIS BROWN, 317 W. Prospect, Ft. Collins 80521 (484-2836)

Independent Ave., Grand Junction
81501 (243-3395)
Northeast: MORRIS BROWN, 317 W. Prospect, Ft. Collins 80521 (484-2836)

STATE BOARD OF LAND COMMISSIONERS, Columbine Bldg., 1845 Sherman St., Denver 80203 (303, 892-3451)
President: RAYMOND H. SIMPSON
Register: HOWARD M. SHULTS
Engineer: WESLEY E. WOODWARD

STATE FOREST SERVICE, Colorado State University, Ft. Collins 80521 (303, 482-8185)
(State responsibility: the environmental protection and management of approximately 8 million acres of private and state-owned forest land. Provides aid to all groups and individuals upon request. Founded: 1885)
State Forester: THOMAS B. BORDEN
Deputy State Forester: OSCAR H. SCHMUNK

WATER CONSERVATION BOARD, 102 Columbine Bldg., 1845 Sherman St., Denver 80203 (303, 892-3441)
Director: FELIX L. SPARKS
Deputy Director: LAREN D. M. MORKILL

COLORADO WILDLIFE FEDERATION, INC., Box 22193, Denver 80212
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources. Organized: 1952)
President: GILBERT N. HUNTER, 1844 S. Glencoe, Denver 80222 (303, 756-1982)
Vice Presidents: JORDON P. McFARLAND,

CITIZEN GROUPS

COLORADO WILDLIFE FEDERATION, INC., Box 22193, Denver 80212
President: GILBERT N. HUNTER, 1844 S. Glencoe, Denver 80222 (303, 756-1982)
COLORADO

Secretary: JOSEPH F. DADO, 5980 Brooks Dr., Arvada 80002 (303, 421-7869)
Treasurer: LILLIAN TAYLOR, 2555 S. Bannock, Denver 80223
Associate Representative: GILBERT N. HUNTER
Publication: Colorado Wildlife Federation News
Editor: GEORGE FELTNER, 458 Lowell Blvd., Denver 80204

COLORADO ASSOCIATION OF SOIL CONSERVATION DISTRICTS
President: KISH OTSUCA, Sedgwick 80749 (303, 4221)

COLORADO MOUNTAIN CLUB, 1723 E. 16th Ave., Denver 80218 (303, 355-3666)
President: CLINTON M. KELLEY
President Elect: SAM ALFEND
Corporate Secretary: ROBIN SIMMONS
Executive Secretary: SALLY RICHARDS
Treasurer: CHARLES L. TWOMEY

COLORADO OPEN SPACE COORDINATING COUNCIL, INC., 5850 E. Jewell Ave., Denver 80222 (303, 756-5991)
(Engaged in education and legislative activities in such areas as pollution, highways and transportation, wilderness, land-use planning, and urban problems. Membership: 30 organizations with 30,000 members; Founded: 1965)
President: MARTIN H. SHORE
President Elect: EDWARD CONNERS
Secretary-Treasurer: CAROLYN JOHNSON

COLORADO OPEN SPACE FOUNDATION, 5850 E. Jewell Ave., Denver 80222 (303, 757-5439)
President: RICHARD H. OLSNER
Vice President: RALPH SARGENT, JR., Executive Director: ROGER P. IIANSEN

COLORADO WATER CONGRESS, Suite 530, 1200 Lincoln St., Denver 80203 (303, 222-0869)
(To institute and advance programs for the conservation, development, protection and efficient utilization of the water resources of Colorado; Founded: 1938)
Chairman: ROBERT FISCHER
Vice Chairman: ROLAND FISCHER
Secretary-Treasurer: CHARLES THOMSON
Executive Director: GORDON H. SCHEER
Publication: Colorado Water Congress Newsletter
Editor: C. N. FEAST

IZAAK WALTON LEAGUE OF AMERICA, INC. (Colorado Div.)
President: ARNOLD CRAIG, 2009 W. Cheyenne Rd., Colorado Springs 80906
Secretary-Treasurer: HELEN V. SAMMEN, 108 Pulsate Cir., Manitou Springs 80829
NATURE CONSERVANCY, THE (Colorado Chapter)
Chairman: WILLIAM T. GARRETT, Box 889, Boulder 80302

CONNECTICUT

GOVERNMENT AGENCIES

BOARD OF FISHERIES AND GAME, State Office Bldg., Hartford 06115 (203, 566-3356)
Board Members: NORMAN C. COMOLLO, Chairman, Manchester; MICHAEL J. STULA, Vice Chairman, Colchester; RUDY FRANK, West Haven; PATRICK J. WARD, Hartford; WILLIAM A. ELLIS, M.D., West Hartford
Director: THEODORE B. BAMPON (566-5460)
Assistant Director: ALFRED J. HUNYADI (566-2386)
Chief, Conservation Officer: LESLIE A. WILLIAMSON (566-3978)
Chief, Fish Div.: COLE W. WILDE (566-2287)
Chief, Game Div.: ARROLL L. LAMSON (566-4683)
Chief, Information and Education Div.: MALCOLM H. BRIGHTON (566-9489)
Chief, Land Acquisition Div.: GEORGE C. HANCOCK (566-3672)
Publication: The Connecticut Wildlife Conservation Bulletin

DEPARTMENT OF AGRICULTURE AND NATURAL RESOURCES, Rm. 113, State Office Bldg., Hartford 06115 (203, 566-4667)
Commissioner: JOSEPH N. GILL, Commissioner, Department of Agriculture and Natural Resources, Hartford
Chief of Soil Conservation: JOSEPH A. WARD, JR. (566-2524)

WATER RESOURCES COMMISSION, State Office Bldg., Hartford 06115 (203, 566-4667)
Water resources, pollution control, flood control, beach erosion control, dredging in tidal waters, supervision of dams, structures in navigable waters.
Director: JOHN J. CURRY (203, 566-2793)

CITIZEN GROUPS

CONNECTICUT WILDLIFE FEDERATION, INC., Box 7, Middletown 06457 (203, 235-3341)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation and restoration of wildlife and other natural resources.)
President: WALTER HYLWA, 82 Sorry Court, South Meriden 06450 (203, 237-1059)
Vice President: FRED BARD, Main St., Chester 06412
Executive Secretary: ROBERT E. CORRELL, 108 Dale Rd., Wethersfield 06109 (203, 529-1721)
Secretary: ARTHUR J. CARTER, 9 Water St., Guilford 06437
Treasurer: ANTHONY MASELLI, 20 Rosina Rd., Hamden 06514
Affiliate Representative: CHESTER L.
AUDUBON SOCIETY OF THE STATE OF CONNECTICUT, 2325 Burr St., Fairfield 06430 (203, 259-6305)
(To further the conservation of wild birds, mammals, and other wildlife and the total environment, particularly in Connecticut, by promoting conservation practices, maintaining sanctuaries and reservations, and fostering education in natural history. Membership: 3,450; Organized: 1899)
President: ROBERT BRAUN, 380 Lakeside Dr., Fairfield 06430
Vice Presidents: W. BRADLEY MOREHOUSE, Southport; MRS. PAUL HARWOOD, JR., Fairfield
Secretary: RICHARD F. MEADE, Fairfield
Treasurer: JOHN BUCKINGHAM, Fairfield
Executive Director: MARSHAL CASE
Publication: Audubon Bulletin

CONNECTICUT ASSOCIATION OF ENVIRONMENTAL COMMISSIONS, INC., P.O. Box 177, West Hartford 06107 (A nonprofit organization of town conservation commissions, fostering and encouraging cooperation among the membership and with other organizations and governmental bodies with mutual aims.)
President: GAY EWING, R.F.D. 1, West Redding 06896
Vice President: JACK GUNTER, New Canaan
Secretary-Treasurer: JOSEPH VOBORIL, JR., Willington
Executive Secretary: JOSEPH A. WARD, JR., 404 Middle Rd., Farmington 06032

CONNECTICUT ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICTS, INC.
President: FRANK NIEDERWERFER, R.D. 3, Rockville 06066 (203, 875-9376)

CONNECTICUT AUDUBON COUNCIL, Orchard Hill Rd., Harwinton 06790 (203, 482-4173)
(An affiliate of the National Audubon Society. Initiates and supports programs to advance the protection and wise use of the wildlife, plants, soil, water and other natural resources of Connecticut; encourages the exchange of information, cooperation, and coordination among member organizations. Membership: 7,730; Organized: 1967)
President: EDWARD W. HUTCHINSON, Comely Hollow, Sharon 06069 (364-5051)
Vice President: STANLEY M. BARNES, 117 Elm Pl., New Canaan 06840 (966-5378)
Secretary: J. STANLEY QUICKMIRE, JR. Treasurer: GILBERT KLEINER, 5 Flintlock Ridge, Simsbury 06070 (658-5670)
Publication: Connecticut Newsletter
Editor: J. STANLEY QUICKMIRE, JR.

CONNECTICUT FOREST AND PARK ASSOCIATION, INC., 1010 Main St., P. O. Box 389, East Hartford 06108 (203, 289-3637)
President: FLOYD M. CALLWARD, West Willington
Vice President: HARROL W. BAKER, JR., Newington
Treasurer: ARTHUR L. HOLLINGS, JR., Newington
Secretary: JOHN E. HIBBARD, Hebron

NATURE CONSERVANCY, THE (Connecticut Chapter)
Chairman: G. W. DeSOUSA, 151 Brookdale Rd., Stamford 06903
Executive Director: MARSHAL CASE
Publication: Audubon Bulletin

SAVE THE WETLANDS COMMITTEE, INC., 103 Bingham Laboratory, Yale University, New Haven 06520 (203, 436-0723)
(To inform the people of Connecticut of the value and importance of tidal wetlands, their current status, the threat to their future, and what can be done to protect and preserve them in the public interest. Organized: 1966)
President: FREEBORI G. JEWETT, Lyme 06371
Vice President: ROY C. WILCOX
Secretary: FREDERICK POPE, JR.
Treasurer: JOHN A. WARGO
Executive Secretary: PETER H. BORGEMEISTER

DELAWARE

GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE, Drawer D, Dover 19901
Secretary: G. WALLACE CAULK
Assistant Secretary: JOHN L. CLOUGH

DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL, D St., Dover 19901
(Reorganized in 1970 to encompass the Board of Game and Fish Commissioners, Shell Fisheries Commission, State Forestry Commission, State Park Commission, State Soil and Water Commission, and Water and Air Resources Commission.)
Secretary: AUSTIN N. HELLER (302, 678-4403)
Office of Administration: ROBERT H. TARR (678-4183)
Office of Information and Education: ELIZABETH T. CAULK (678-4183)

DELAWARE WILDLIFE FEDERATION, 1011 Washington St., Wilmington 19801 (302, 654-9424)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: JAMES C. WARREN, R.D. 1, Box 286, Smyrna 19977 (302, 653-7080)
Corresponding Secretary: JOHN N. IORIZZO, 117 Jay Dr., New Castle 19720 (302, 328-0057)
Recording Secretary: JEWELL IORIZZO, 117 Jay Dr., New Castle 19720
Treasurer: JOHN P. COUCHMAN, 330 Nimitz Rd., Dover 19901
Affiliate Representative: EDMUND H. HARVEY, 1011 Washington St., Wilmington 19801
Alternate: JOE WLOSINSKI, 910 Linden St., New Castle 19720

CITIZEN GROUPS

CITIZENS COMMITTEE FOR PARKS, INC., Box 7144, Wilmington 19803

DELAWARE CONSERVATIONIST
Editor: ELIZABETH T. CAULK

DIV. OF ENVIRONMENTAL CONTROL, Loockerman St. and Legislative Ave., P.O. Box 916, Dover 19901 (678-4761)
Director: JOHN C. BRYSON
Assistant Director: N. C. VASUKI
Acting Director, Water Pollution Control Section: ROBERT L. SMITH
Acting Director, Air Pollution Control Section: NORMAN E. THOMAS
Acting Director, Water Resources and Subaqueous Lands Section: BURKE E. LANE
Acting Director, Laboratory Section: RODNEY R. BARTCHY

DIV. OF FISH AND WILDLIFE
Director: VACANT

DIV. OF PARKS, RECREATION AND FORESTRY, Legislative Ave. and Court St., P.O. Box F, Dover 19901 (678-4401)
Chairman of Advisory Council on Parks: WARNER W. PRICE, JR.
Director: PETER GELDOF, JR.

DIV. OF SHELL AND WATER CONSERVATION (678-4415)
Chairman: WILLIAM E. McDaniel, Agricultural Hall, University of Delaware, Newark 19711
Director: WILLIAM R. RATLEDGE

GEOLOGICAL SURVEY, University of Delaware, Newark 19711 (302, 738-2833)
State Geologist: ROBERT R. JORDAN

73
DELWARE ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICT SUPERVISORS
President: ISAAC THOMAS, Marydel (Md.) 21649 (301, 492-3174)
Vice President: ROBERT NELSON
Secretary: MRS. RAYMOND L. HARRISON
Treasurer: FREDERICK T. MOTT

DELWARE WILD LANDS, INC., 10
Washington St., Wilmington 19010 (302, 654-1290)
(A nonprofit organization formed to purchase properties which its directors deem irreplaceable and worthy of preservation in a natural state for coming generations. Organized: 1961)
President: EDMUND H. HARVEY
Assistant to the President: HOLGER H. HARVEY
Vice Presidents: MRS. GEORGE P. EDMONDS, RODMAN WARD
Secretary: EDWARD W. COOCH, JR.
Assistant Secretary: MRS. RAYMOND L. BURNETT
Treasurer: WILLIAM H. FREDERICK, JR.
Assistant Treasurer: JOSEPH Y. JEANES, JR.

DELMAVIA ORNITHOLOGICAL SOCIETY, 2715 Bardell Dr., Sherwood Park, Wilmington 19808 (302, 998-7690) (Organized: 1963)
President: ROBERT W. THOMEN, Chandler Mill Rd., Box 112, Avondale (Pa.) 19311
Vice President: WILLIAM A. BROKAW, 2404 Brickton Rd., Chatham, Wilmington 19803
Secretary: JOAN W. ZERBE, Jefferson House, New Castle 19720
Treasurer: PHILIP K. KLABUNDE, 2715 Bardell Dr., Sherwood Park, Wilmington 19803

Publication: Delmarva Ornithologist
Editor: JOHN T. LINEHAN, 38 Augusta Dr., Chestnut Hill Estates, Newark 19711

DISTRICT OF COLUMBIA

GOVERNMENT AGENCIES

HEALTH SERVICES ADMINISTRATION, 1875 Connecticut Ave., N.W., Washington, D.C. 20009
(Water pollution control program)
Director: RAYMOND L. STANDARD, M.D. (202, 629-3366)

ASSOCIATE DIRECTOR FOR ENVIRONMENTAL HEALTH: MALCOLM C. HOPE (629-3105)

METROPOLITAN POLICE, 300 Indiana Ave., N.W., Washington, D.C. 20001 (202, 626-2308)
(Has jurisdiction over matters pertaining to game.)
Chief of Police: JERRY V. WILSON

CITIZEN GROUPS

CHESAPEAKE & OHIO CANAL ASSOCIATION, Box 1076, Alexandria, Va. 22313
(Concerned with the conservation of the natural and historical resources of the C&O Canal and the Potomac River Basin.)
President: COLIN RITTER, Box 1076, Alexandria, Va. 22313
Vice President: KENNETH T. ROLLINS, 113 Valley Rd., Brooklawn, Md. 20016
Secretary: DOUGLAS LINDSAY, 532 5th St., S.E., Washington, D.C. 20003
Treasurer: DOUGLAS M. GREENE, 10317 Brunswick Ave., Silver Spring, Md. 20902

NATIONAL CAPITAL AREA FEDERATION OF GARDEN CLUBS, INC., 1207 Azalea Dr., Rockville Md. 20850 (301, 762-5433)
Conservation Chairman: MRS. JUDSON C. FRENCH

WASHINGTON ECOLOGY CENTER, 3256 Prospect St., N.W., Washington, D.C. 20006 (202, 338-5010)
(A clearinghouse for environmental education and action in the metropolitan area. Aims to provide information, distribution systems, and other services that will enable local volunteer citizens groups to reach beyond their limitations. Incorporated: 1970)
Executive Director: BILL PAINTER
Assistant Director: TOMMEE TOD

FLORIDA

GOVERNMENT AGENCIES

CENTRAL AND SOUTHERN FLORIDA FLOOD CONTROL DISTRICT, 901 Evernia St., P.O. Box 1671, West Palm Beach 33402 (305, 655-3411)
(Responsible for local cooperation in the Federal-State Central and Southern Florida Flood Control Project. Goal to provide flood control, water conservation, and supply to 18 counties in central and southern Florida. Additional benefits are preservation of natural conditions in Everglades, enhancement of fish, wildlife, and waterfowl and public recreation.)
Governing Board: ROBERT P. BLAKELEY, Chairman, Plantation; ROBERT W. PADRICK, Vice Chairman, Fort Pierce; C. THOMAS, Lake Harbor; JOHN G. DU PUIS, JR., Miami; HARRY J. SANDS, JR., Satellite Beach; G. E. DAIL, JR., Secretary and Executive Director
Assistant Executive Director, Administration: JAMES R. STOKES
Director, Planning: JOHN R. MALOY
Treasurer and Controller: JOHN K. GREENWOOD

District Counsel and Director, Real Estate Dept.: ROBERT GRAFTON
Director, Engineering Dept.: W. V. STORCH
Director, Field Services Dept.: ZEB C. GRANT

Director, Recreation and Conservation Dept.: FRIEDRICH E. H. SCHILLER (Acting)
Director, Information and Education: THOMAS E. HUSER

DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES, State Capitol, Tallahassee 32304
Commissioner: DOYLE CONNER (904, 399-7345)

DEPARTMENT OF AIR AND WATER POLLUTION CONTROL, 315 S. Calhoun St., Tallahassee 32301 (904, 224-9151)
Chairman: NATHANIEL P. REED (904, 222-1900)

Executive Director: VINCENT D. PATTON
Director of Information: JAMES K. LEWIS

DEPARTMENT OF NATURAL RESOURCES, Larson Bldg., Gaines St. at Monroe, Tallahassee 32304 (904, 224-7141)

Executive Board: REUBIN ASKEW, Governor; TOM ADAMS, Secretary of State; EARL FAIRCLOTH, Attorney General; FRED O. DICKINSON, JR., Comptroller; BROWARD WILLIAMS, Treasurer; FLOYD T. CHRISTIAN, Commissioner of Education; DOYLE CONNER, Commissioner of Agriculture

Executive Director: RANDOLPH HODGES
Administrative Assistants: FRANK PITTMAN, J. G. SMITH, H. J. KELLY

General Counsel: J. W. PIERCE
Survey and Management: KEN WOODBURN

Div. of Administrative Services: Director: BETTY H. SCANLAN
  Education and Information: ELGIN WHITE

Div. of Marine Resources:
  Director: HARMON SHIELDS
  Chief, Bureau of Marine Science and Technology: ROBERT M. INGLE
  Chief, Bureau of Beaches and Shores: W. T. CARLTON
  Chief Law Enforcement Officer: H. V. GIBSON

Div. of Interior Resources:
  Director: J. V. SOLLLOUB
  Chief, Bureau of Waterways: ROGER BACHMAN
  Chief, Bureau of Geology: ROBERT O. VERNON

Div. of Parks and Recreation (224-8102)
(Supervises, administers, regulates and controls the operation of state parks, including sites of historic significance; and administers the State’s recreational land acquisition and development program.)
  Director: N. E. BILL MILLER
  Assistant Director: NEY C. LANDRUM

Div. of Game and Fresh Water Fish, 620 S. Meridian, Tallahassee 32304 (904, 224-0115)
Commissioners: WILLIAM M. BLAKE, Chairman, Tampa; W. B. COPELAND, Jacksonville; C. A. PEACOCK, Miami; JAMES B. WINDHAM, Jacksonville.
  RICHARD H. SCHULTZ, Marianna
  Director: O. EARLE FRYE, JR.
  Assistant Director: H. E. WALLACE
  Chief of Fisheries: JOHN W. WOODS
  Chief of Game: JAMES A. POWELL
  Chief Law Enforcement Officer: BRANTLEY GOODSON

Information-Education: JAMES T. FLOYD
  Publication: Florida Wildlife
  Editor: BILL HANSEN

Division of Forestry, Collins Bldg., Tallahassee 32304 (904, 222-3650)
  Director: JOHN M. BETHEA
  Associate Director: HAROLD K. MIKELL
  Chief, Fire Control: DAVID P. SMITH
  Chief, Forest Education: CHARLES E. SALTER
  Chief, Forest Management: R. A. BONNINGHAUSEN

MARINE FACILITY, Florida State University, Turkey Point, Rt. 1, Crawfordville 32327 (904, 697-3945)
  Director: CARL H. OPPENHEIMER

STATE DEPARTMENT OF HEALTH AND REHABILITATIVE SERVICES, Div. of Health, Box 210, Jacksonville 32201 (904, 354-3961)
GEORGIA

GOVERNMENT AGENCIES

COASTAL PLAIN AREA PLANNING AND DEVELOPMENT COMMISSION, P.O. Box 1223, Valdosta 31601 (912, 244-2048)
(To promote, through sound planning, the development and management of natural resources for quality outdoor recreation and tourism; Organized: 1963)
Chief, Outdoor Recreation-Tourism: JAMES H. RAINWATER, JR.
Assistant Chief: W. J. MCKEY

DEPARTMENT OF AGRICULTURE, Agriculture Bldg., Capitol Sq., Atlanta 30334 (404, 524-3929)
Commissioner: THOMAS IRVIN, Clarkeville Special Services: JACK GILCHRIST, Jonesboro

DEPARTMENT OF STATE PARKS, 7th Fl., 270 Washington St., S.W., Atlanta 30334 (404, 523-1791)
Director: JOHN L. GORDON

FORESTRY COMMISSION, Box 819, Macon 31202 (912, 746-3531)
(To foster, improve, and encourage reforestation: to engage in research and other projects for better forestry practices; and to detect, prevent, and combat forest fires.)
Board of Commissioners: HUGH M. DIXON, Chairman, Vidalia; GEORGE BEASLEY, Lavonia; M. E. GARRISON, Homer; L. H. MORGAN, Eastman; ALEXANDER SESSIONS, Cogdell
Director: A. RAY SHIRLEY
Deputy Director: JULIAN D. REEVES
Chief, Forest Protection: JAMES C. TURNER
Chief, Management: W. H. McCOMB
Chief, Forest Education FRANK CRAVEN
Chief, Reforestation: JAMES WYNENS
Chief, Administration: GEORGE BISHOP
Chief, Equipment and Real Estate: LESTER L. LUNDY
Publication: Georgia Forestry
Editor: FRANK CRAVEN

INSTITUTE OF NATURAL RESOURCES, University of Georgia, 202 Forestry Bldg., Athens 30601 (404, 542-1555)
(Established: 1967)
Director: E. L. CHEATUM

NATIONAL AREAS COUNCIL, 544 Agriculture Bldg., 7 Hunter St., S.W., Atlanta 30334 (404, 656-3222)
(To conduct a statewide inventory of outstanding natural land, freshwater, and wetland areas; to assist in preservation of natural areas for education and research. Organized: 1966)
Executive Director: ROBERT E. HANIE
Assistant Director for Ecology: A. STEPHEN JOHNSON
Assistant Director for Conservation Education: SAM O. CANDLER

SLASH PINE AREA PLANNING AND DEVELOPMENT COMMISSION, 902 Grove Ave., P. O. Box 1276, Waycross 31501 (912, 283-3831)
(To create within the Slash Pine region and its localities a more attractive and livable environment and to provide the tools for making this region of Georgia more economically productive. Composed of nine member counties; Organized: 1963)
Executive Director: MAX W. HARRAL (Ext. 8)
Chief, Outdoor Recreation and Tourism: F. MARION HAY (Ext. 22)
Publication: The Slash Pine News

STATE GAME AND FISH COMMISSION, Trinity-Washington Bldg., 270 Washington St., S. W., Atlanta 30334 (404, 566-3500)
Commission Members: W. CLYDE DIXON, Chairman, Cleveland; RICHARD TIFT, Vice Chairman, Albany; WILLIAM Z. CAMP, Secretary, Newnan; JAMES DARBY, Vidalia; ROBERT A. COLLINS, JR., Americus; CHARLES L. DORRISON, JR., Avondale Estates; RANKIN M. SMITH, Atlanta; JAMES B. LANGFORD, Calhoun; JUDGE HARLEY LANGDALE, Vaidosta; LEONARD BASSFORD, Soperton; FRANK S. HILL, Treasurer, Athens
Director: GEORGE T. BAGBY
Assistant Director: JACK CROCKFORD
Chief of Game: HUBERT HANDY
Chief of Fisheries: LEON KIRKLAND
Chief of Marine Fisheries: WILLIAM ANDERSON
Chief of Special Services: ROBERT BAKER

Chief of Information and Education: DEAN WOHLGEMUTH
Chief State Deputy, Northern Region: WILLIAM CLINE
Chief State Deputy, Southern Region: J. D. ATCHISON
Supervisor of Coastal Fisheries: DAVID GOULD
Publication: Georgia Game and Fish
Editor: DEAN WOHLGEMUTH

STATE SOIL AND WATER CONSERVATION COMMITTEE, 318 Extension Annex Bldg., Athens 30601 (404, 542-3065)
Chairman: JIM L. GILLIS, JR., Box 86, Soperton 30457
Executive Secretary: FRANK E. STANCIL

UNIVERSITY OF GEORGIA MARINE INSTITUTE, Sapelo Island 31327 (912, 495-3231) (Organized: 1953)
Director: VERNON J. HENRY, JR.

WATER QUALITY CONTROL BOARD, 47 Trinity Ave., S. W., Atlanta 30334
Executive Secretary: R. S. HOWARD, JR.

GEORGIA COOPERATIVE FISHERY UNIT, School of Forestry, University of Georgia, Athens 30601
Leader: ALFRED C. FOX
Assistant: JAMES P. CLUGSTON

CITIZEN GROUPS

GEORGIA SPORTSMEN'S FEDERATION, Rt. 4, Sunnyside Rd., Thomaston 30286
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetical appreciation, and restoration of wildlife and other natural resources. Organized: 1955)
President: TOMMIE E. HOLLIMAN, Rt. 4, Sunnyside Rd., Thomaston 30286
Executive Vice President: W. CLYDE GREENWAY, 2804 Old Norcross Rd., Tucker 30084
Executive Secretary: DONALD B. STICKLEY, Rt. 1, Box 90, Lake Park 31636
Affiliate Representative: TOMMIE E. HOLLIMAN
Alternate: DONALD B. STICKLEY
Publication: Newsletter

GEORGIA ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICT SUPERVISORS
President: FRANK O. CRAWFORD, Rt. 1, Morgan Valley Rd., Rockmart 30153 (404, 684-6531)

GEORGIA CONSERVANCY, INC., THE, 1025 Candler Bldg., 127 Peachtree St., N.E. Atlanta 30303 (404, 525-1828)
GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE, Box 5425, Honolulu 96814 (985-4447)
Head, Div. of Plant Industry: SOTARO UEHARA

DEPARTMENT OF HEALTH, Box 3378, Honolulu 96801 (507-711)
(Water pollution control program)
Director of Health: WALTER B. QUISENBERY, M.D., M.P.H.
(Ext. 750)

DEPARTMENT OF LAND AND NATURAL RESOURCES, Box 621, Honolulu 96809 (548-2211, Ext. 773)
Chairman: SUNAO KIDO
Board Members: NEWTON MIYAGI, GEORGE S. MONIZ, JR., NOBUICHI YAMAKI
Executive Director: GEORGE DU BOIS, Box 10113, Honolulu 96816 (808, 537-6574)

HAWAII WILDLIFE FEDERATION, Box 10113, Honolulu 96816 (808, 537-6574)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: ERNEST W. ALBRECHT, Suite 1000, 1600 Kapiolani Blvd., Honolulu 96814 (808, 955-9444)
Vice President: FRANK C. HULCE, Waimanalo
Executive Director: GEORGE DU BOIS, Box 7062, Honolulu 96821 (808, 373-9444)
Secretary-Treasurer: HARRIET E. LINN, 91-1511 Nuuanu Ave., Honolulu 96817 (908, 517-6574)
Affiliate Representative: JOHN S. CRAFT, Chairman, Glenwood, Suite 537-6574)

CITIZEN GROUPS

HAWAII WILDLIFE FEDERATION, Box 10113, Honolulu 96816 (808, 537-6574)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: ERNEST W. ALBRECHT, Suite 1000, 1600 Kapiolani Blvd., Honolulu 96814 (808, 955-9444)
Vice President: FRANK C. HULCE, Waimanalo
Executive Director: GEORGE DU BOIS, Box 7062, Honolulu 96821 (808, 373-9444)
Secretary-Treasurer: HARRIET E. LINN, 91-1511 Nuuanu Ave., Honolulu 96817 (908, 517-6574)
Affiliate Representative: JOHN S. CRAFT, Chairman, Glenwood, Suite 537-6574)

CITIZEN GROUPS

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(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: ERNEST W. ALBRECHT, Suite 1000, 1600 Kapiolani Blvd., Honolulu 96814 (808, 955-9444)
Vice President: FRANK C. HULCE, Waimanalo
Executive Director: GEORGE DU BOIS, Box 7062, Honolulu 96821 (808, 373-9444)
Secretary-Treasurer: HARRIET E. LINN, 91-1511 Nuuanu Ave., Honolulu 96817 (908, 517-6574)
Affiliate Representative: JOHN S. CRAFT, Chairman, Glenwood, Suite 537-6574)

CITIZEN GROUPS

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(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: ERNEST W. ALBRECHT, Suite 1000, 1600 Kapiolani Blvd., Honolulu 96814 (808, 955-9444)
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Secretary-Treasurer: HARRIET E. LINN, 91-1511 Nuuanu Ave., Honolulu 96817 (908, 517-6574)
Affiliate Representative: JOHN S. CRAFT, Chairman, Glenwood, Suite 537-6574)

CITIZEN GROUPS

HAWAII WILDLIFE FEDERATION, Box 10113, Honolulu 96816 (808, 537-6574)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: ERNEST W. ALBRECHT, Suite 1000, 1600 Kapiolani Blvd., Honolulu 96814 (808, 955-9444)
Vice President: FRANK C. HULCE, Waimanalo
Executive Director: GEORGE DU BOIS, Box 7062, Honolulu 96821 (808, 373-9444)
Secretary-Treasurer: HARRIET E. LINN, 91-1511 Nuuanu Ave., Honolulu 96817 (908, 517-6574)
Affiliate Representative: JOHN S. CRAFT, Chairman, Glenwood, Suite 537-6574)
HAWEII

President: GEORGE M. SHEETS, 1450
Hunakai St., Honolulu 96816
(732-1813)
Vice President: MRS. KENNETH SHUTT,
Kaneohe (239-8239)
Secretary: TOM K. TAGAWN, Division of
Forestry, 530 S. Hotel St., Honolulu
96813 (548-2811)
Treasurer: MRS. H. B. KIDWELL, Honolulu

ENVIRONMENT GROUP / HAWAII, P.O.
Box 1618, Honolulu 96806 (808,
531-1357)
(To devise feasible solutions to environmental
problems in Hawaii and to educate the public,
governmental agencies, and business to these
problems and the practical answers.
Membership: limited to 250)
Chairman: Board of Directors: MARK
COCKRILL (531-1356)
Vice President: ZVI KATZ (914-7226)
Secretary: MRS. WILLIAM MULL
Treasurer: MRS. H. B. KIDWELL
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HAWEII ASSOCIATION OF SOIL AND
WATER CONSERVATION
DISTRICTS
President: NORTHRUP H. CASTLE, P.O.
Box 91, Volcano 96785 (808,
678-364)
(For the protection and conservation of wildlife
and soil and water resources.)
Membership: limited to 250)
President: FRANKLIN JONES
Editor: UNOYO KOJIMA (734-0985)
Publications:
State Board of Land Commissioners:
DEPARTMENT OF WATER CONSERVATION,
Districts (State water pollution control program)
Administrative of Health: TERRELL O.
CARVER, M.D. (208, 384-2344)
Chief, Health Education Section: DON R.
BYBEE (384-2161)
Director, Environmental Improvement Div.: VAUGHN F. ANDERSON
State Registrar, Bureau of Vital Statistics: W.
W. BENSON (384-2493)
DEPARTMENT OF PARKS, Statehouse,
Boise 83707
Board Members: HAROLD T. BROWN,
Chairman. Filer, EARL T. GUNNELL, Soda Springs: JETH DURHAM, Lewiston: WILLIAM M.
FROME, St. Anthony: GEORGE P.
MILLER, Bonners Ferry, KENT W.
GIST, Fruitland
Director: WILHELM M. BECKERT
Planning Supervisor: MIKE MISNER
DEPARTMENT OF PUBLIC LANDS, State
Capitol Bldg., Boise 83707 (208,
384-3280)
State Board of Land Commissioners:
GOVERNOR CECIL ANDRUS, Chairman.
Pete T. CENARRUSA (384-2100); ROBERT
M. ROBSON (384-2400); JOE R.
WILLIAMS (384-3100); DELMER F.
ENGELKING (384-3300); GORDON
C. TROMBLEY, Commissioner
Department of Agriculture, Suite
162, 1355 N. Orchard, P.O. Box 790,
Boise 83701 (208, 384-2344)
Commissioner: STANLEY L. TRENAHAILE
Director of Plant Industry: WALLACE
FISHER
"Development of Idaho's mineral resources. Both
field investigations and laboratory studies are
conducted. Organized: 1919)
Director: ROLLAND R. WOODWORTH
Assistant Director: LEWIS S. PRATER
Chief, Conservation Enforcement: HAWLEY
HILL
Chief, Engineering: JACK FISHER
Chief, Fisheries: JAMES C. SIMPSON
Chief, Game: ROGER WILLIAMS
Chief, Information and Education: E. KLIESS
BROWN
Publication: Idaho Wildlife Review
Editor: MILTON T. WILLIAMS

STATE SOIL CONSERVATION
COMMISSION, Statehouse, Boise
83707 (208, 384-2148)
(Coordinates programs and activities of Idaho
Soil Conservation Districts. Concerned with
overall leadership and administration of
districts in development, wise use, and
conservation of soil and water resources."
Authorized: 1939)
Chairman: JAMES M. LEONARD
Assistant: ROBERT D. REED

IDAHO ASSOCIATION OF SOIL CONSERVATION DISTRICTS
President: KENNETH ANDERSON, Roberts
83444 (208, 228-3973)
(Coordinates programs and activities of Idaho
Soil Conservation Districts. Concerned with
overall leadership and administration of
districts in development, wise use, and
conservation of soil and water resources."
Authorized: 1939)
Chairman: JAMES M. LEONARD
Assistant: ROBERT D. REED

IDAHO COOPERATIVE WILDFLIDE RESEARCH.
UNIT, University of Idaho, Moscow 83843
Leader: DONALD W. CHAPMAN
Assistant: THEODORE C. BJORN

IDAHO WILDFLIE FEDERATION
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: FRANKLIN JONES, 1304
Eastman, Boise 83702 (208, 342-7338)
Vice President: ROBERT THOMAS, 1812 N.
Fourth, Coeur d'Alene 83814
Secretary-Treasurer: W. W. BENSON, 101
Horizon Dr., Boise 83702 (208,
343-2767)
Affiliate Representative: FRANKLIN JONES
Alternate: DOYLE STILES, Conda 83330
Publication: Idaho Ailer
Editor: FRANKLIN JONES

IDAHO ENVIRONMENTAL COUNCIL,
P.O. Box 3371, University Sta.,
Moscow 83843 (208, 885-6111)
Leader: MAURICE G. HORNOCKER
Assistant: ELWOOD G. BIZEAU

CITIZEN GROUPS

IDAHO WILDFLIE FEDERATION
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
NATURE CONSERVANCY, THE (Idaho Chapter)
Chairman: STANLEY BURNS, 1522 Santa Maria Dr., Boise 83702

ILLINOIS

GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE, State Fairgrounds, Springfield 62706 (217, 525-2274)
Director: GORDON L. ROSS

DEPARTMENT OF CONSERVATION, 102 State Office Bldg. Springfield 62706 (217, 525-6302)

DEPARTMENT OF PUBLIC WORKS AND BUILDINGS, 2300 S. 31st St., Springfield 62706 (217, 525-2276)
Director: NORBERT J. JOHNSON

Div. of Waterways, 201 W. Monroe St., Springfield 62706 (525-2503)
Chief Waterway Engineer: JOHN C. GUILLOU

ENVIRONMENTAL PROTECTION AGENCY, 535 W. Jefferson St., Springfield 62704 (217, 525-3397)

NATURE PRESERVES COMMISSION, 819 N. Main St., Rockford 61103 (815, 964-6666)

STATE GEOLOGICAL SURVEY, 112 Natural Resources Bldg., Urbana 61801 (217, 344-1481) Chief: JOHN C. FRYE

STATE NATURAL HISTORY SURVEY DIVISION, 179 Natural Resources Bldg., Champaign 61820 (333-6880)
Head: W. S. NEMEC (333-6650)
Chief: J. C. CARTER (333-6886)
Head, Faunistic Surveys and Insect Identification: PHILIP W. SMITH (333-6846)
Head, Wildlife Research: G. C. SANDERSON (333-6855)
Natural History Survey Laboratories, Box 324, Havana 62644 (309, 543-50)
Marion County Fisheries Research Center, R. R. 1, Kimmundy 62854 (217, 845-5607)
Natural History Survey Laboratory, R. R. 3, Sullivan 61951 (217, 728-1998)

CITIZEN GROUPS

ILLINOIS WILDLIFE FEDERATION, Box 116, 1300 S. Western Ave., Blue Island 60406 (312, 388-2995)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: JOHN WORTH, 2419 Huntington Rd., Springfield 62703 (217, 529-5229)
Vice President: JAMES AKERS, 6107 S. Melvina, Chicago 60637 (333-6886)
Executive Secretary: A. C. (ACE) EXTROM Secretary: JUNIOR BEAVER, R. R. 1, Manito 61546 Treasurer: JOE BOWMAN, 718 Fifth St., Metropolis 62960 Affiliate Representative: RICHARD KENH, 705 Rogers Rd., Lockport 60441 Alternate: RALPH SMITH, 8910 S. Hermitage, Chicago 60639 Publication: Illinois Wildlife

ILLINOIS ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICTS
President: HILLARD MORRIS, Rt. 1, Mason 62643 (618, 245-3600)

ILLINOIS AUDUBON SOCIETY, Field Museum of Natural History, Roosevelt Rd. and Lake Shore Dr., Chicago 60605 (312, 922-9410) (Organized: 1897)
President: CHARLES LAPPEN, 424 Green Bay Rd., Highland Park 60035 Vice President and Conservation Chairman: BETTY GROTH, 179 Villa Rd., Addison 60101 (834-8812) Treasurer: PAUL SCHULZE, 622 S. Wisconsin Ave., Villa Park 60181 Publication: (1) Audubon Bulletin; (2) Audubon Newsletter Editors: (1) D. WILLIAM BENNETT, 49 Valley Rd., Highland Park 60035 (2) JUDITH JOY, Box 3, Centralia 62801

ILLINOIS PRAIRIE PATH, P.O. Box 5, Wayne 60184 (312, 232-2558) (To preserve natural areas and establish footpaths and other protected areas to be used for scientific, educational and recreational purposes by the public. Supervises development of a 30-mile footpath spanning DuPage County, Founded 1963; Incorporated: 1965) Chairman of the Board: MAY THEILGAARD WATTS President: WILLIAM S. NEMEC Vice President: SAMUEL S. HOLMES, JR. Secretary: EUGENE M. LEWIS Treasurer: JOAN B. HAMILL Publication: Newsletter Editor: HELEN S. TURNER 125 S. Brainard St., Naperville 60540

IZAAK WALTON LEAGUE OF AMERICA, INC. (Illinois Div.), Box 447, 112, East Moline 61244 President: SAM GIBBONS, 895 N. Country Club Rd., Decatur 62521 Secretary: MARIE CROWLEY, 923 Addison 60016 (834-8812) Publication: (1) Illinois Audubon Newsletter; (2) Illinois Audubon Newsletter Editors: (1) D. WILLIAM BENNETT, 49 Valley Rd., Highland Park 60035 (2) JUDITH JOY, Box 3, Centralia 62801

NATIONAL CAMPERS AND HIKERS ASSOCIATION, INC. (Illinois State Association) (To educate and assist local chapters in the preservation of the beauties of nature in Illinois; to educate and assist members in a campaign of safety in outdoor living; and to promote improvement in public camping and hiking areas where the need exists.) Incorporated: 1962) President: AMOS J. WHITCOMB, 1009 W. Madison, Ottawa 61350
ILLINOIS

Directors: BILL and MYRNA EDINGER, 501 S. Vermilion St., Pontiac 61764 (815, 844-3076)
Conservation Director: ELBERT O. BONN, Box 64, Blue Mound 62513
Publication: ISU Camper
Editors: DON and JO BAUER, 332 S. Ashland, La Grange 60525

NATURAL LAND INSTITUTE, 819 N. Main St., Rockford 61103 (815, 964-6666)
(Founded: 1958)
Chairman: GEORGE B. FELL
Secretary: EDWARD C. GARN
Treasurer: MILTON W. MAHLBURG

NATURAL RESOURCES COUNCIL OF ILLINOIS
(A forum of outdoor conservation organizations and agencies. Organized: 1954)
Chairman: VERNON W. GREENING, 1808 Reed Ave., Springfield 62704
1st Vice Chairman: LAURENCE CHARLTON, 928 Hamilton St., Lockport 60441
2nd Vice Chairman: BETTY GROTH, 179 Villa Rd., Addison 60101
Corresponding Secretary: MILDRED FRAZIER, 402 N. Sixth, Marshall 62751
Recording Secretary: JONATHAN SMITH, 54 Monroe Rd., Park Forest 60466
Treasurer: WILLIAM B. WEBER, 800 W. Bartlett Ct., Peoria 61604

NATURE CONSERVANCY, THE (Illinois Chapter)
Chairman: CYRUS MARK, 708 Church St., Evanston 60201

OPEN LANDS PROJECT, 53 W. Jackson Blvd., Chicago 60604 (312, 427-4256)
(A membership and foundation-supported program for the acquisition, preservation and conservation of open land in the total metropolitan area, with emphasis on all problems of the environment.)
Chairman of the Board: JEFFREY R. SHORT, JR.
Executive Director: GUNNAR A. PETERSON
Publication: Monthly Newsletter

PRAIRIE CHICKEN FOUNDATION OF ILLINOIS
(To ensure the survival of the native greater prairie chicken in Illinois. Purchases, secures, or leases lands to be used as sanctuaries for perpetuation of the prairie grouse.)
Chairman: J. W. GALBREATH, 14 Bonanza Dr., Centralia 62801
Vice Chairman: L. BARRIE HUNT, 51 Heather Dr., Charleston 61920
Secretary: JUDITH JOY, P.O. Box 3, Centralia 62801
Treasurer: ROBERT K. BULLARD, 128 E. Pine St., Olney 62450

INDIANA

GOVERNMENT AGENCIES

DEPARTMENT OF NATURAL RESOURCES, 608 State Office Bldg., Indianapolis 46204
Chairman, Natural Resources Commission: JOHN A. HILLENBRAND, II
Chairman, Land, Forests and Wildlife Resources Advisory Council: JAMES LAHEY
Chairman, Water and Minerals Resources Advisory Council: DARWIN C. DURFEE
Director: JOHN R. LLOYD (317, 633-6344)
Deputy Director, Bureau of Water and Minerals: WILLIAM J. ANDREWS
Deputy Director, Bureau of Lands, Forestry and Wildlife: DAVID M. CLUCK
Administrative Assistant: S. DONALD FRAZIER
Controller: PAUL D. LEHE
Chief Engineer, Div. of Engineering: HENRY C. PRANGE
State Entomologist, Div. of Entomology: JOHN J. FAVINGER
Head, Div. of Fish and Game: GEORGE BASS
Stat. Forester, Div. of Forestry: JOHN T. COSTELLO
Head, Div. of Information and Education: WILLIAM B. YOUNGS
Head, Div. of Land Acquisition: LOWELL PRUET
Head, Div. of Museums and Memorials: CARL ARMSTRONG
Head, Div. of Nature Preserves: WILLIAM B. BARNES
Head, Div. of Oil and Gas: HOMER R. BROWN
Head, Div. of Outdoor Recreation (Administers Land and Water Conservation Fund): WILLIAM C. WALTERS
Head, Div. of Purchasing and Personnel: PAUL E. GREENWALT
Head, Div. of Reservoir Management: G. T. DONCEEL
Acting Head, Div. of State Parks: G. T. DONCEEL
Head, Div. of Water: ROBERT F. JACKSON
Publication: Outdoor Indiana
Editor: HERBERT R. HILL

STATE BOARD OF HEALTH, 1330 W. Michigan St., Indianapolis 46206 (317, 633-5490)
State Health Commissioner: A. C. OFFUTT, M.D.

STATE GEOLOGICAL SURVEY, Department of Natural Resources, 611 N. Walnut Grove, Bloomington 47401 (812, 337-5982)
(Provides basic geologic information to the mineral industries, governmental agencies, and citizens of Indiana. Founded: 1869)
State Geologist: JOHN B. PATTON

STATE SOIL AND WATER CONSERVATION COMMITTEE, Rm. 5, AGAD Bldg., Purdue University, Lafayette 47907 (317, 49-2856)
Chairman: LOUIS S. MCKEE, Attica
Executive Secretary: CHARLES C. MCKEE

STREAM POLLUTION CONTROL BOARD, 1330 W. Michigan St., Indianapolis 46206 (317, 633-4220)
Technical Secretary: B. A. POOLE

CITIZEN GROUPS

INDIANA CONSERVATION COUNCIL, INC., 4600 Guion Rd., Indianapolis 46268 (317, 295-0350)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetical appreciation, and restoration of wildlife and other natural resources.)
President: WILLIAM E. SCHMIDT, Box 5, Thorntown 46071 (317, 436-7880)
Vice President: ARTHUR BAIR, R.R. 5, Meridian Rd., Valparaiso 46383
Executive Secretary: HOMER BRENNEMAN
Affiliate Representative: HOMER BRENNEMAN
Alternate: GLENN STERZIK, 54825 Elder Rd., Mistawaka 46544
Publication: Hoosier Conservation
Editor: O. DWIGHT GALLMORE, R.R. 1, Wolcottville 46792

ACRES, INC., 1802 Chapman Rd., Huntington 46748 (219, 637-6264)
(For acquisition and permanent preservation of natural areas in northeastern Indiana. Conducts a guided field-trip program and a program of films and lectures. Founded: 1950)
President: JOHT. W. KLOTZ
Vice President: JAMES M. BARRETT, III
Secretary: MRS. THOMAS E. DUSTY
Treasurer: MRS. WILLIAM C. BLOCH
Publication: Acres Quarterly

INDIANA ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICTS, INC.
President: HAROLD H. WILSON, R.R. 3, Peru 46970 (317, 985-6577)

INDIANA AUDUBON SOCIETY, INC., Mary Gray Bird Sanctuary, R.R. 6, Connersville 47331 (317, 825-9788)
(For the conservation of bird life. Members: 864. Organized: 1898; Incorporated: 1939)
President: J. R. MUNSEE, 34 S. Fawn, Terre Haute 47802
President Elect: JOSEPH BRINDUSE, R.R.
IOWA

GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE, State Capitol, Des Moines 50319 (515, 281-5323)
Secretary: L. B. LIDDY

DEPARTMENT OF HEALTH, Lucas State Office Bldg., Des Moines 50319 (515, 281-5605)
(Charged with protecting the health of Iowa's citizens. Furnishes technical advisors to the Air and Water Pollution Control Commissions.)
Commissioner: ARNOLD M. REEVE, M.D.

DEPARTMENT OF SOIL CONSERVATION, Grimes State Office Bldg., Des Moines 50319 (515, 281-5851)
(To encourage and promote better soil conservation programs in soil conservation districts. Duties include administration of state appropriations to districts; supervision of districts and coordination of their programs; review of watershed applications.)
Director: WILLIAM H. GREINER

GEOLOGICAL SURVEY, 16 W. Jefferson St., Iowa City 52240 (319, 338-1173)
Director: H. GARLAND HERSHEY

NATURAL RESOURCES COUNCIL, Grimes State Office Bldg., Des Moines 50319 (515, 281-5914)
(Water resources program)
Chairman: H. GARLAND HERSHEY, State Geologist, Iowa City
Director: OTTIE R. McMURRY

STATE CONSERVATION COMMISSION, State Office Bldg., 300 4th St., Des Moines 50319 (515, 281-5145)
(Administers and protects Iowa's waters, land, forests, parks, and wildlife. Coordinates planning efforts of all governmental agencies in Iowa wishing to participate in Federal funds made available under the Land and Water Act. Organized: 1935)
Commission Members: EARL E. JARVIS, Chairman, Wilton Junction; WILLIAM E. NOBLE, Vice Chairman, Oelwein; JIM D. BIXLER, Council Bluffs; JOAN GEISLER, Dubuque; LES LICKLIDER, Cherokee; KEITH A. McNURLEN, Ames; EDWARD WEINHEIMER, Greenfield
Director: FRED A. PRIEWERT (281-5384)
Chief of Fish and Game: HARRY M. HARRISON (281-5154)
Chief of Lands and Waters: JOHN STOKES (281-5207)
Chief of Administration: STANLEY KUHN (281-5397)
Personnel Officer: CHARLES E. EDELEN (281-5937)
County Conservation Activities: H. W. FREED (281-5148)
Planning and Coordination: WILLIAM BRAHAM (281-5814)
Assistant to the Director: EVERETT B. SPEAKER (281-3156)
Game Superintendent: ROBERT BARRATT (281-5639)
Superintendent of Parks: JOE BRILL (281-5385)
Superintendent of Waters: ROY DOWNING (281-5766)
Public Information Officer: DAVID R. EVANS (281-5971)
Superintendent of Law Enforcement: KENNETH KAKAC (281-5918)
Superintendent of Fisheries: KENNETH MADJUN (281-5630)
Hunt Safety Officer: CHARLES OLOFSON (281-5919)
State Forester: H. G. HERTEL (281-5207)
Administrative, Land Management: MANS ELLERHOFF (281-5626)
Chief Engineer: THOMAS W. ALBRIGHT (281-5635)
Publication: Iowa Conservationist
Editor: DAVID R. EVANS (281-5971)

WATER POLLUTION CONTROL COMMISSION, State Department of Natural Resources, 60 Science Hall, Iowa State University, Ames 50010
Leader: ROBERT J. MUNCY
Assistant: ROSS V. BULKLEY

IOWA COOPERATIVE WILDLIFE RESEARCH UNIT, Iowa State University, Ames 50010 (515, 284-3056)
Leader: ARNOLD O. HAUGEN
Assistant: KENNETH R. RUSSELL

CITIZEN GROUPS

IOWA WILDLIFE FEDERATION, INC.
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetical appreciation, and restoration of wildlife and other natural resources.)
President: ROBERT B. MOORMAN, 1223 9th St., Ames 50010 (515, 232-1316)
Vice President: WILLIAM M. KORNMAN, Davenport; HARRY HITTIE, Cedar Rapids
Secretary: JOHN C. WELTER, Box 25, Mediasport 52637 (319, 394-3671)
Treasurer: HOWARD BAILEY, 2219 Baumberger St., Burlington 52601
Affiliate Representative: M. E. (ED) CLARK, 910 6th St., S.W., Cedar Rapids 52401
Alternate: WILLIAM R. SMITH, 1601 East Ave., N.E., Cedar Rapids 52402
Publication: Iowa Wildlife Newsletter
Editor: M. E. (ED) CLARK

IOWA ACADEMY OF SCIENCE
(To further the work of scientists, facilitate cooperation among them, and increase public understanding and appreciation of the importance and promise of the methods of science in human progress. Attempts to maintain a systematic record of conservation happenings in Iowa from year to year. Membership: 2,000; Organized: 1887)
Executive Secretary: ROBERT W. HANSON, University of Northern Iowa, Cedar Falls 50613

IOWA ASSOCIATION OF SOIL CONSERVATION DISTRICT COMMISSIONERS
President: ERVIN J. J. KOOS, Rt. 2, Shelby 51570 (712, 343-6694)

IOWA CONSERVATION EDUCATION COUNCIL, INC., 312 Memorial Hall, Drake University, Des Moines 50311
(To encourage and lead the development and practice of a widespread and effective conservation education program in Iowa. Founded: 1958)
Chairman: PAUL H. JOSLIN; Vice Chairman: BETTY McDOWELL, R.R. 2, Box 289, Eldora 50627
Secretary-Treasurer: FRANK SCHALLER, 117 Agronomy Bldg., Iowa State University, Ames 50010
IOWA

IOWA ORNITHOLOGISTS' UNION
(For the study and protection of native birds and to promote fraternal relations among Iowa bird students. Membership: 400; Organized: 1923)
President: BERYL LAYTON, 1560 Linmar Dr., N.E., Cedar Rapids 52402
Vice President: JOHN FAABORG, 777 Pamela Ct., Ames 50010
Secretary: PEARL WALKER, Box 244, Ottumwa 52501
Treasurer: WOODWARD BROWN, 4815 Ingersoll Ave., Des Moines 50312
Editor: LEROY E. LYON
Publication: Iowa Bird L
Nature Conservancy, THE (Iowa Chapter)
Chairman: MYRLE M. BURK, R.R. 2, Waterloo 50701

KANSAS

GOVERNMENT AGENCIES

FORESTRY, FISH AND GAME
COMMISSION, Box 1028, Shawnee Mission 66216
Commission Members: R. W. POWLER, Chairman, Weir; CHARLES HULME, Great Bend; FRED SEARS, Coby; ROBERT LEMON, Mission; J ACK HALEY, Minneapolis
Director: GEORGE C. MOORE
Assistant Director: FRED WARDERS
Chief, Information-Education: LEROY E. LYON
Chief, Game Div.: OLIVER GASSWINT
Chief, Fisheries Div.: ROY SCHOONOVERT
Chief, Field Services Div.: WALTER HARRISON
Chief, Fiscal Control: ROBERT E. WARD
Chief, Law Enforcement: FRED WARDERS
Federal Aid Coordinator: LELAND QUEAL
Legal: NOEL MULLENDORE
Publication: Kansas Fish and Game
Editor: LEROY E. LYON

JOINT COUNCIL ON RECREATION
Chairman: PAUL AYLWARD, Ellsworth 67439 (913, 472-3002)
Vice Chairman: DONALD HARRIER, 209 N. Penn, Oberlin 67749 (913, 475-3391)
Secretary: LYNN BURRIS, JR., Director, Park and Resources Authority, 801 Harrison, Topeka 66612 (913, 296-2281)
STATE BIOLOGICAL SURVEY OF KANSAS, Dyche Hall, University of Kansas, Lawrence 66044 (913, 864-3052)
Director and State Zoologist: FRANK B. CROSS
STATE BOARD OF AGRICULTURE, State Office Bldg., Topeka 66612
(Water law administration)
Secretary: ROY FREELAND (913, 296-3516)
Chief Engineer: R. V. SMITH (296-3718)
STATE DEPARTMENT OF HEALTH, State Office Bldg., 5th Fl., Topeka 66612
(State water pollution control agency)
Director of Health: EDWIN D. LYMAN, M.D. (913, 296-3745)
Chief Engineer: MELVILLE W. GRAY (296-3821)
STATE GEOLOGICAL SURVEY, University of Kansas, Lawrence 66044 (913, 864-3101) (Founded: 1889)
State Geologist: WILLIAM W. HAMBLETON
STATE PARK AND RESOURCES AUTHORITY, 801 Harrison, Topeka 66612 (913, 296-2281)
Chairman: C. V. BARGEMAN
Director: LYNN BURRIS, JR.
STATE SOIL CONSERVATION COMMITTEE, 1252-W, State Office Bldg., Topeka 66612
Secretary: C. F. BREDAHL, (913, 296-3600)
WATER RESOURCES BOARD, 1134-S, State Office Bldg., Topeka 66612 (913, 296-3185)
Executive Director: KEITH S. KRAUSE
Assistant Chief Engineer. Planning: W. E. STEPS
Assistant Chief Engineer. Projects: JOHN M. DEWEY
Assistant Chief Engineer. Operation: JAMES A. POWER, JR.
CITIZEN GROUPS

KANSAS WILDLIFE FEDERATION, INC., R. R. 1, Wamego 66547 (913, 456-2500)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)

President: HENRY D. BONAWITZ, Box 744, Manhattan 66502 (913, 776-4312)
Vice Presidents: WALT SNELL, Garden City; BOB WILLIAMS, Larned
Executive Director: TED CUNNINGHAM
Secretary: CLYDE OBRECHT, 1405 Eisenhower Dr., Junction City 66441 (913, 238-8633)
Treasurer: AL ORRISON, 2100 W. Wyatt Earp, Dodge City 67801
Affiliate Representative: TED CUNNINGHAM
Alternate: HENRY D. BONAWITZ
Publication: The Kansas Sportsman
Editor: KENNETH MARTIN, 1022 Oak St., Emporia 66801

KANSAS ACADEMY OF SCIENCE
(A nonprofit scientific organization, to increase, diffuse and promote knowledge in various departments of science; interest young people in science and encourage them to consider science as their profession; aid the improvement of science teaching; and aid in development of the State’s economic growth. Membership: 700; Founded: 1868)
President: MARGARET PARKER, Dept. of Chemistry, Kansas State College of Pittsburg. Pittsburg 66762
President Elect: ROBERT J. ROBEL, Div. of Biology, Kansas State University, Manhattan 66502
Vice President: KEITH S. KRAUSE, Water Resources Board, State Office Bldg., Topeka 66612
Secretary: JERRY W. WEIS, Div. of Biology, Kansas State University, Manhattan 66502
Treasurer: LETHA DRYDEN, P.O. Box 117, Hays 66701
Director, Jr. Academy: MARILYN WELSH, 12701 W. 67th St., Shawnee Mission 66216
Publication: Transactions of the Kansas Academy of Science
Editor: LAURENCE R. DRAPER, Dept. of Microbiology, University of Kansas, Lawrence 66044

KANSAS ASSOCIATION OF SOIL CONSERVATION DISTRICTS
President: HAROLD JOHNSON, Dwight 66849 (913, 482-3375)

KANSAS ORNITHOLOGICAL SOCIETY
(Formed to promote the study of ornithology, to advance the members in ornithological science, and to promote conservation. Members: 359; Organized: 1949)
President: MRS. RALPH WHITE, 318 W. 13th St., Junction City 66441
Vice President: CHARLES A. ELY, Dept. of Biology, Fort Hays Kansas State College, Hays 67601
Recording-Corresponding Secretary: MRS. MARSHALL FAUHL, 1923 Ohio St., Lawrence 66044
Membership Secretary: AMELIA J. BETTS, Baldwin City 66006
W. H. BUCHANAN, Barbourville; JAMES LYONS, Frankfort

DEPARTMENT OF NATURAL RESOURCES, Executive Bldg., 209 St. Clair St., Frankfort 40601 (502, 564-3350)

Commissioner: JAMES S. SHROPSHIRE

Deputy Commissioner: WELBORN S. ADAMS

Assistant to the Commissioner: KENES C. BOWLING

Director, Div. of Clean-Up and Beautification: VACANT

Director, Div. of Forestry: RONALD C. SCHUREMAN

Director, Div. of Reclamation: ELMORE C. GRIM

Director, Div. of Soil and Water Conservation: WILLIAM C. GAYLE

Director, Div. of Water Resources: JEVELL GRAHAM

DEPARTMENT OF PARKS, State Office Bldg. Annex, Frankfort 40601 (502, 564-4260)

Commissioner of Parks: W. JAMES HOST

DEPARTMENT OF PUBLIC INFORMATION, New Capitol Annex, Frankfort 40601

Commissioner: KENNETH F. HARPER

GEOLOGICAL SURVEY, 307 Mineral Industries Bldg., University of Kentucky, Lexington 40506

Director and State Geologist: WALLACE W. HAGAN

WATER POLLUTION CONTROL COMMISSION, State Dept. of Health, 275 E. Main St., Frankfort 40601

Director and State Geologist: WALLACE W. HAGAN

WATER POLLUTION CONTROL COMMISSION, State Dept. of Health, 275 E. Main St., Frankfort 40601

WATER POLLUTION CONTROL COMMISSION, State Dept. of Health, 275 E. Main St., Frankfort 40601 (502, 564-3410)

(Control and abatement of pollution of the streams of the Commonwealth through a coordinated effort of education and, where necessary, enforcement.)

Executive Director and Director of Div. of Environmental Health: RALPH C. PICKARD

CITIZEN GROUPS

LEAGUE OF KENTUCKY SPORTSMEN, INC., THE, Box 347, 212 S. Main St., Franklin 42134 (502, 586-3393)

(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)

President: EDGAR PAUL, 7707 Dingle Dell Way, Louisville 40214 (502, 587-8411)

Vice President: REID LOVE, Vanceburg

KENTUCKY GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE, Frankfort 40601 (502, 564-4696)

(To encourage scientific research, promote the diffusion of scientific knowledge, and unify the scientific interests of Kentucky. Membership: 350; Founded: 1914)

President: KARL F. HUSSUNG, Dept. of Chemistry, Murray State University, Murray 42071

Secretary: ROBERT S. LARANCE, Dept. of Biological Sciences, Eastern Kentucky University, Richmond 40475

Treasurer: C. B. HAMANN, Dept. of Chemistry, University of Kentucky, Lexington 40506

Counselor to Junior Academy: MORRIS TAYLOR, Dept. of Chemistry, Eastern Kentucky University, Richmond 40475

DEPARTMENT OF NATURE CONSERVATION, Box 44345, Capitol Sta., Baton Rouge 70804 (504, 389-5563)

Commissioner: DAVE L. PEARCE

FORESTRY COMMISSION, P.O. Box 15239, Broadview Sta., Baton Rouge 70815 (504, 389-7392)

(Charged with detection and suppression of wildfire on forest lands; providing limited technical management assistance to forest landowners; and dissemination of materials and information for education of the public. Established: 1944)

Commission Members: O. N. REYNOLDS, Chairman, Monroe; O. E. LANG, Vice Chairman. Montgomery; FRED Pickard, Secretary-Treasurer: REDMON PAYNE

Affiliate Representative: HAROLD R. MILLER, 205 Robin Rd., Russell 41169 (606, 836-9422)

Alternates: EDGAR PAUL, REDMON PAYNE, JUDGE R. L. MULLINS, Williamsport 41097

Publication: Happy Hunting Ground

Editor: JOHN E. MURPHY, 512 Scenic Ave., Covington 41011

KENTUCKY ACADEMY OF SCIENCE

(To encourage scientific research, promote the diffusion of scientific knowledge, and unify the scientific interests of Kentucky. Membership: 350; Founded: 1914)

President: D. C. SHERMAN, Box 533, Somerset 42501 (606, 678-8330)

Secretary: WILLIAM F. WAGNER, Dept. of Chemistry, University of Kentucky, Lexington 40506

KENTUCKY ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICTS

President: D. C. SHERMAN, Box 533, Somerset 42501 (606, 678-8330)

NATURE CONSERVANCY, THE (Kentucky Chapter)

Chairman: ROGER BARBOUR, Dept. of Zoology, University of Kentucky, Lexington 40506

LOUISIANA GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE, Box 44345, Capitol Sta., Baton Rouge 70804 (504, 389-5563)

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ALTERNATES: EDGAR PAUL, REDMON PAYNE, JUDGE R. L. MULLINS, Williamsport 41097

PUBLICATION: HAPPY HUNTING GROUND

EDITOR: JOHN E. MURPHY, 512 Scenic Ave., Covington 41011

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LOUISIANA

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Chief, Forest Management: E. R. GUNTER (389-7121)
Chief, Forest Information: RALPH T. WALL (389-7121)
Chief, Forest Accountant: HARRY H. MENG (389-7361)
Chief, Forest Protection: W. C. VALENTINE (389-7121)
Chief, Forest Management: E. R. GUNTER (389-7121)
Chief, Forest Information: RALPH T. WALL (389-7121)
Chief, Forest Accountant: HARRY H. MENG (389-7361)

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Chief, Div. of Fur: TED O'NEIL
Chief, Div. of Refuge: ALLAN ENSMINGER
Publication: LOUISIANA CONSERVATIONIST
Editor: VACANT

LOUISIANA WILDLIFE FEDERATION, Inc., Box 1689, Baton Rouge 70803 (504, 389-5351)
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Chief, Div. of Enforcement: LEONARD NEW
Chief, Div. of Fur: TED O'NEIL
Chief, Div. of Refuge: ALLAN ENSMINGER
Publication: LOUISIANA CONSERVATIONIST
Editor: VACANT

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Publication: Forests & People

MAINE

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Vice President: ROBERT G. MOHLAR, President: CLINTON B. TOWNSEND, Box resources.)
affiliated

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Editor: RICHARD B. ANDERSON

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Affiliate Representative: STEPHEN CLARK Alternate: MARSHALL F. BURK
Publication: Maine Environmental Bulletin
Editor: MARSHALL F. BURK

MARYLAND

DEPARTMENT OF NATURAL RESOURCES, State Office Bldg., Annapolis 21401 (301, 267 plus extension)
(Recently reorganized to encompass the Department of Chesapeake Bay Affairs, Department of Forests and Parks, Department of Water Resources, Environmental Services, Fish and Wildlife Administration, the Geological Survey, and twenty-one other State commissions, boards, and committees that are assigned natural resource activities.)
Secretary: J. MILLARD TAWES (Ext. 5042) Deputy Secretary: JAMES B. COULTER (Ext. 5043)
Assistant to Secretary: EDWIN M. BARRY (Ext. 5715)
Publication: Maryland Conservationist

DEPARTMENT OF WATER RESOURCES, State Office Bldg., Annapolis 21401 (301, 268-3371)
(State water pollution control; water resource planning and management, including appropriation of surface and ground waters and other related water resource activities.)
Director: PAUL W. McKee

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MAINE, 20 Willow St., Augusta 04330 (207, 262-3452)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: CLINTON B. TOWNSEND, Box 467, Skowhegan 04976 (207, 474-0411)
Vice President: ROBERT G. MOHLAR,

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MARYLAND

KING (Ext. 5418)

GEOLOGICAL SURVEY, The Johns Hopkins University, Baltimore 21218 (301, 235-0771)
(Conducts topographic, geologic, hydrologic and geophysical surveys and research; prepares reports and maps on the topography, geology, mineral and water resources of the State; controls drilling of oil and gas wells; and engages in shore erosion investigations. Organized: 1896)
Chairman, Advisory Commission: ERNST C. SPRAGUE, Chairman
Director: KENNETH N. WEATHER

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Director: THOMAS D. McKewan (301, 383-3010)

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CITIZEN GROUPS

MARYLAND WILDLIFE FEDERATION, 3229 Avon Ave., Baltimore 21218
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources. Organized: 1961)
President: PAUL M. BREIDENBAUGH, 3229 Avon Ave., Baltimore 21218 (301, 454-3500)
Secretary: KENNETH N. KING, 3901 W. Cold Spring Lane, Baltimore 21215 (301, 357-0500)
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Alternate: WILLIAM ED LONG, 90 Chestnut Hill Lane, Reisterstown 21136
Publication: Newsletter
Editor: EARL WILSON, 1066 Braddock Rd., Cumberland 21502

CHESAPEAKE BAY FOUNTAIN, INC., P.O. Box 209, 17 State Cir., Annapolis 21404 (301, 268-8816)
(A nonprofit charitable, educational and scientific membership organization established to promote the environmental welfare of Chesapeake Bay, including its tidal tributaries. The Foundation is seeking to organize local chapters and establish an association of private resource-oriented groups in the Bay area to represent the public interest. Organized: 1966)
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Publications: CBF Newsletter, Chesapeake Report Series

CONSERVATION EDUCATION COUNCIL OF MARYLAND
(Encourages activities and development programs that help educate the public in the conservation of our natural resources. Helps coordinate the efforts of the many organizations in Maryland having an interest in conservation education. Organized: 1964)
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MASSACHUSETTS

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Chief Game Biologist: E. MICHAEL POLLACK
Chief Aquatic Biologist: LOUIS H. CARUFEL
Chief Fish Culturist: RALPH R. BITZER
Chief of Wildlife Lands: JOSEPH H. JOHNSON

Publication: Massachusetts Wildlife Magazine
Editor: TED WILLIAMS

District Wildlife Managers:
Western District: EUGENE D. MORAN, Hubbard Ave., Pittsfield (413, 447-9789)
Central District: PAUL S. MUG福德, Temple St., West Boylston 01583 (617, 835-3607)
Northeastern District: WALTER HOYT, Box 86, Acton (617, 263-3437)
Southeastern District: LEWIS C. SCHLOTTERBECK, R.F.D. 3, Buzzard's Bay (617, 759-3466)

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Director: GEORGE R. SPRAGUE

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Leader: JAMES A. McCANN
Assistant: ROGER J. REED

MASSACHUSETTS COOPERATIVE WILDLIFE RESEARCH UNIT, University of Massachusetts, Amherst 01002 (413, 545-2757)
(Founded: 1948)
Leader: WILLIAM G. SHELDON
Assistant: WENDELL E. DODGE

CITIZEN-GROUPS

MASSACHUSETTS WILDLIFE FEDERATION, INC., Box 343, Natick 01760
(A representative, statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: CHARLES STRUMSKI, 201 Prospect St., Norwood 02062 (617, 769-2770)
MASSACHUSETTS

Secretary: HERBERT R. DRURY
Affiliate Representative: LESTER B. SMITH, 13 Porter Rd., Natick 01760 (617, 653-4609)
Alternate: HARVEY G. SAWYER, 65 Beaco
St., Natick 01760
Publications: Newsletter: Outdoor Message
Editor: HERBERT R. DRURY

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Publications: Massachusetts Audubon: Newsletter
Editor: WAYNE HANLEY

MASSACHUSETTS FOREST AND PARK ASSOCIATION, One Court St., Boston 02108 (617, 742-2553)
(To introduce judicial methods in dealing with all natural resources; to promote the wise use of the natural environment, including forests, parks, watersheds, wetlands, tidal flats, estuaries, and other wildlife habitat, whether privately or publicly owned; to arouse and educate a public interest in those objectives. Organized: 1898)
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Executive Director: BENJAMIN W. NASON
Publications: Forest and Park News: Conservation Legislative Bulletin

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Deputy Director: GARRET F. VAN WART

MICHIGAN

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Deputy Directors: GEORGE WHITEHEAD, RALPH MORKOW

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Chief, Water Development Services Div.: WILLIAM D. MARKS (37-1950)
Chief, Water Quality Control Div.: FRANCIS B. FROST (373-1947)
Chief, Waterways Div.: KEITH WILSON (373-0626)
Publication: Michigan Natural Resources Magazine
Editor: JOHN GRAY

DEPARTMENT OF PUBLIC HEALTH, 3500 N. Logan St., Lansing 48914 (517, 373-1321)
Director: MAURICE S. REIZEN, M.D.

WATER RESOURCES COMMISSION, Mason Bldg., Lansing 48926 (517, 373-3560)
(Water resources and State water pollution control programs)
Executive Secretary: RALPH W. PURDY
Assistant Executive Secretary: NORMAN F. BILLINGS

CITIZEN GROUPS

MICHIGAN UNITED CONSERVATION CLUBS, Box 2225, Lansing 48911 (A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use of preservation, esthetic appreciation, and restoration of wildlife and other natural resources.)
President: FRED L. BROWN, 488 W. Ashby Rd., Rt. 5, Midland 48640 (517, 835-9625)
Vice President: LOUIS B. MICHALSKI, Detroit; JACK SISSON, Escanaba;
MINNESOTA

GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE, 530 State Office Bldg., St. Paul 55101 (612, 221-2856)
Commissioner: ROY D. CARLSON
Assistant Commissioner: ELOI HAMRE
Administrator for Environmental Concerns: ROLLIN M. DENNISTOUN, Ph.D.

DEPARTMENT OF CONSERVATION, 301 Centennial Bldg., 658 Cedar St., St. Paul, 55101 (612, 221-2856)
Commissioner: JARLE LEIRFALLOM (Ext. 2549)
Deputy Commissioner: C. B. BUCKMAN (Ext. 2540)
Assistant Commissioner: ROBERT H. RYGG (Ext. 6591)
Supervisor, Conservation License Center: DONALD J. McMAHON (Ext. 2317)
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Administrator, Bureau of Information and Education: ROGER W. SCHONECKER (Ext. 3336)
Administrator, Bureau of Planning: JEROME H. KUEHN (Ext. 2941)

STATE SOIL AND WATER CONSERVATION COMMISSION, 318 North Hall, University of Minnesota, St. Paul 55101
(Seeks to educate and train people for positions in soil and water conservation; establishes policies for the conservation and management of natural resources; administers the State statutes covering water pollution, air pollution, solid-waste control, and related land use. Established: 1937)
Executive Secretary: MARSHALL W. QUALLS (612, 221-3767)

WATER RESOURCES BOARD, Rm. 206, 555 Wabasha St., St. Paul 55102 (612, 221-2840)
(Counsels with agencies to promote systematic administration of water policy and coordinate and accelerate conservation activities. Board also has jurisdiction over establishment of watershed districts.)
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MICHIGAN AUDUBON SOCIETY, 700 N. Westnedge Ave., Kalamazoo 49001 (616, 381-1575)
President: GEORGE THOMSON, 15093 Faust Ave., Detroit 48223
Secretary-Treasurer: PHILIP CLAMPITT, Cranbrook Institute of Science, Lone Pine Rd., Bloomfield Hills 48013

MICHIGAN NATURAL RESOURCES COUNCIL, Department of Natural Resources, Mason Bldg., Lansing 48926
(A private nonprofit, nonpolitical organization of groups seeking to advance scientific principles in the management and use of natural resources. Provides members with an opportunity to exchange ideas and information, and provides a public forum to discuss and evaluate problems. Technical committees develop specific recommendations for meeting current needs.)
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Vice President: EUGENE E. KENAGA, Midland (636-1572)
Secretary: H. R. GUILLAMME (373-1270)
Treasurer: DAN E. REED, Michigan Farm Bureau, Lansing 48904 (485-8121)

MICHIGAN SOIL CONSERVATION DISTRICTS, INC.
President: RANDOL BURSON, Rt. 2, Schoolcraft 49087 (616, 679-5931)

NATURE CONSERVANCY, THE (Michigan Chapter)
Chairman: PAUL W. THOMPSON, 17503 Kirkshire Rd., Birmingham 48009

GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE, 530 State Office Bldg., St. Paul 55101
Commissioner: ROY D. CARLSON
Assistant Commissioner: ELOI HAMRE
Administrator for Environmental Concerns: ROLLIN M. DENNISTOUN, Ph.D.

DEPARTMENT OF CONSERVATION, 301 Centennial Bldg., 658 Cedar St., St. Paul, 55101 (612, 221-2856)
Commissioner: JARLE LEIRFALLOM (Ext. 2549)
Deputy Commissioner: C. B. BUCKMAN (Ext. 2540)
Assistant Commissioner: ROBERT H. RYGG (Ext. 6591)
Supervisor, Conservation License Center: DONALD J. McMAHON (Ext. 2317)
Administrator, Bureau of Business Management: HOWARD B. MUNSON (Ext. 2188)
Administrator, Bureau of Engineering: DON D. WHITIN (Ext. 2119)
Administrator, Bureau of Information and Education: ROGER W. SCHONECKER (Ext. 3336)
Administrator, Bureau of Planning: JEROME H. KUEHN (Ext. 2941)

Director, Div. of Game and Fish: RICHARD D. WETTERSTEN (Ext. 2894)
Supervisor, Section of Game: DAVID B. VESALL (Ext. 3344)
Supervisor, Section of Fisheries: HJALMAR O. SWENSON (Ext. 3325)
Technical Assistant to the Director of Game and Fish: JOHN B. MOYLE (Ext. 2835)
Acting Director, Div. of Enforcement and Field Service: F. W. JOHNSON (Ext. 3373)
Director, Div. of Lands and Forestry: WILLIAM ALLTFAHER (Ext. 2816)
Director, Div. of Parks and Recreation: U. W. HELLA (Ext. 2531)
Director, Div. of Waters, Soils, and Minerals: EUGENE R. GERE (Ext. 2965)
Publication: The Conservation Volunteer
Editor: JOHN G. MCKANE

GEOLoGICAL SURVEY, University of Minnesota, Minneapolis 55453 (612, 373-3372)
Director: PAUL K. SIMS

POLLUTION CONTROL AGENCY, 717 Delaware Ave., S.E., Minneapolis 55440 (612, 378-1320)
(Administers the State statutes covering water pollution, air pollution, solid-waste control, and related land use. Established: 1967)
Executive Director: JOHN P. BADALICH
Assistant Executive Director: LYLE H. SMITH
Director, Div. of Water Quality: CLARENCE A. JOHANNES
Director, Div. of Air Quality: EDWARD M. WICK
Director, Div. of Solid Wastes: FLOYD J. FORSBERG
Information Representative: ROBERT B. RAY

STATE SOIL AND WATER CONSERVATION COMMISSION, 318 North Hall, University of Minnesota, St. Paul 55101
(Seeks to educate and train people for positions in soil and water conservation; establishes policies for the conservation and management of natural resources; and assists in their programs.)
Executive Secretary: MARSHALL W. QUALLS (612, 221-3767)

WATER RESOURCES BOARD, Rm. 206, 555 Wabasha St., St. Paul 55102 (612, 221-2840)
(Counsels with agencies to promote systematic administration of water policy and coordinate and accelerate conservation activities. Board also has jurisdiction over establishment of watershed districts.)
Chairman: RYAN P. PUTNAM, Box 245, Blue Earth (507, 226-2518)
Members: CHARLES H. PRIOR, St. Paul; RICHARD G. CANNING, Hendrum; HAROLD MACK, St. Paul; GEORGE C. GRUSSING,
Legal Advisor: DOUGLAS M. McMILLAN, St. Paul

IZAAK WALTON LEAGUE OF AMERICA, INC. (Minnesota Div.), 311 Times Annex Bldg., Marquette at Fourth, Minneapolis 55401 (612, 338-1418)

President: DAVID F. ZENTNER, 810 Arlington Ave., Duluth 55811

Vice President: KENNETH ROCKVAM, 315 Pearl St., Mankato 56001

Secretary: EVELYN THOMAS, 3431 Pillsbury Ave., Minneapolis 55408 (612, 373-2423)

Treasurer: EDITH HERMAN, Rt. 5, Box 107, Spring Valley 55781

Publication: Minnesota Walteoman

Editor: EDWARD H. FRANEY, 5545 Logan Ave., South, Minneapolis 55419

MINNESOTA ASSOCIATION FOR CONSERVATION EDUCATION, 5400 Glenwood Ave., Golden Valley 55422

(To establish and support conservation education in Minnesota public and private educational institutions. Engages in activities and services that will enhance the quality of instruction of conservation at all levels of education, whether it be in the classroom or out-of-doors.)

President: CLIFTON F. HALSEY 725 Fremont St., Anoka 55303 (612, 373-1060)

Vice President: RICHARD BARTHELEMY, 2137 Commonwealth Ave., St. Paul 55108 (612, 273-2423)

Secretary: CLARENCE L. ETTESVOLD, Rt. 1, Morris 56267 (612, 795-2524)

MINNESOTA ENVIRONMENTAL CONTROL CITIZENS ASSOCIATION, Central Manor, 26 E. Exchange St., St. Paul 55101 (612, 225-1634)

(Nonprofit organization concentrating on action to prevent environmental exploitation. Evaluates and publicizes problems and dangers of pollution; alerts public to the necessity for active citizen participation in the protection of natural resources. Membership: 4,200; Founded: 1968)

Chairman of the Board: ROBERT F. NELSON, 1015 McKnight Rd., St. Paul 55119

President: PAUL H. ENGSTROM (612, 224-7639)

Secretary: RUTH E. MCLEOD, 489 Mystic St., St. Paul 55119 (612, 735-0860)

Treasurer: ARTHUR DUFALT, 509 Como Ave., St. Paul 55108

Hibbing, St. Paul 55119

Publication: MECCA Newsletter

NATURE CONSERVANCY, THE (Minnesota Chapter)

Chairman: EDMUND C. BRAY, 5400 Glenwood, St. Paul 55442

MINNESOTA ASSOCIATION OF SOIL DISTRICTS, Rt. 2, Hastings 55033

Treasurer: ELIZABETH BACHMANN

FRIENDS OF THE WILDERNESS, 3515 E. Fourth St., Duluth 55804

(A nonprofit conservation organization, coordinating efforts of volunteers of the Boundary Waters Canoe Area of the Superior National Forest. Organized: 1949)

President: ERNEST C. OBERHOLTZER, Ranier 56668

1st Vice President: WESLEY LIEBREY, Grand Rapids 55744

2nd Vice President: ROBERT C. MUELLER, Minneapolis 55405

Associate Vice President and Editorial Director: HERBERT L. MUELLER, Minneapolis 55405

Executive Secretary-Treasurer: WILLIAM H. MAGIE (218, 724-7227)

MINNESOTA EMERGENCY PROGRAMS

(Works to clear air, clear water - UNLIMITED, Rt. 1, South St. Paul 55075

(Clear the air, the water, and the land. To inform the public of pollution problems, and encourage active citizen participation in the protection of the environment.)

President: JOHN EGORS

Executive Secretary: FERN KOESTNER, Rt. 2, Hastings 55033

Treasurer: ELIZABETH BACHMANN

GOVERNMENT AGENCIES

AIR AND WATER POLLUTION CONTROL COMMISSION, P.O. Box 827, Jackson 39205 (601, 354-6783)

Executive Secretary: GLEN WOOD, JR.

DEPARTMENT OF AGRICULTURE AND COMMERCE, P.O. Box 1609, Jackson 39205 (601, 354-6563)

Commissioner: JIM BUCK ROSS

FORESTRY COMMISSION, 1106 Woolfolk State Office Bldg., Jackson 39201 (601, 355-5361, Ext. 291) (Organized: 1926)

Commissioners: GOV. JOHN BELL WILLIAMS, Chairman, S. F. MULLINS, Vice Chairman, CHARLES R. CAVINESS, GEORGE B. PETERS, SR., H. JOE CURRAN, OLSON SMITH, BILL MCCORMICK, J. D. SIBLEY

State Forester: WENDELL D. LACK

Deputy State Forester: JOSEPH E. WEATHERLY, JR.

Information-Education Director: FREDDIE JORDAN

Fire Control Director: H. C. STEWART

Forest Management Director: LEON F. ESTES

Insect and Disease Control Director: HAMP W. ECHOLS

Business Director: CHARLES H. GREEN

GAME AND FISH COMMISSION, Game and Fish Bldg., 402 High St., Box 451, Jackson 39205 (601, 354-7333)

Commissioners: R. C. COOK, JR., Chairman; MARSHALL D. TREPPENDAHL, Vice Chairman; TOM W. CLEVELAND, BILLY R. COVINGTON, KIRBY P. FAUCETTE, HERSHEL B. HOWELL, SAM V. MORSE, BRENT NICKLE, TOM RIDDELL, JR., L. H. SANDERS, J. E. WOLFE

Executive Director: BILLY JOE CROSS

Assistant Director: JOHN P. CAMP

Chief of Game and Fisheries: W. H. TURCOTTE

Chair of Game: JOHN H. PHARES

Chief of Fisheries: BARRY O. FREEMAN

Chief Law Enforcement Officer: WILLIAM M. PEAVY

Public Relations Director: JAMES H. WATTS
(Organized: 1950)
Leader: JOHN J. CRAIGHEAD
Assistant: BARTHOLOMEW W. O'GARA

CITIZEN GROUPS

MONTANA WILDLIFE FEDERATION, 410 Woodworth, Missoula 59801 (406. 543-6945)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: GAY EASTON, 519 Second Ave., DEPARTMENT OF WATER RESOURCES, Secretary, State Water Pollution Control (State water pollution control program)
DEPARTMENT OF HEALTH, State House Assistant Director: B. H. JONES Director: ELMER C. SCHLAPHOFF

MONTANA ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICTS
President: RICHARD W. BEHAN. School of reference materials.)
workshops.
Conservation Week, assistance in planning and include sponsorship of an annual state-wide action
(Formed to stimulate cooperative conservation
MONTANA CONSERVATION COUNCIL, INC., Box 175, Missoula 59801 (406. 883-2342)
President: RICHARD W. BEHAN. School of Forestry, University of Montana.
Missoula 59801
Executive Secretary: LILLIAN HORNICK

NEBRASKA

GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE, State Capitol, State House Sta., Box 4844, Lincoln 68509 (402, 473-1341)
Director: ROGER C. SCHLAPHOFF Assistant Director: B. H. JONES

DEPARTMENT OF HEALTH, State House 94725, Lincoln 68509 (State water pollution control program)
Secretary, State Water Pollution Control Council: T. A. FILIPPI (402, 473-1484)

DEPARTMENT OF WATER RESOURCES, Lincoln 68509 (402. 473-1663) (Water resources program)
Director: DAN S. JONES, JR. Assistant Director: M. E. BALL

GAME AND PARKS COMMISSION, State Capitol Bldg., Lincoln 68509 (402, 473-1471)
Director: WILLARD R. BARBEE Assistant Directors: FRANK O. POOTE, RICHARD J. SPADY

District Offices:
District I: Box 725, Alliance 69301 (308, 762-3560)
District II: Box 76, Bassett 68714 (402, 684-3511)
District III: Box 934, Norfolk 68701 (402, 371-4910)
District IV: Rt. 4, North Platte 6901 (308, 332-6225)
District V: Wildlife Bldg., Lincoln 68509 (402, 473-1375)

MUSEUM, Conservation and Survey Div., University of Nebraska. Lincoln 68508 (402, 472-2620)
Director: V. H. DREESZEN

STATE SOIL AND WATER CONSERVATION COMMISSION, State Capitol, State House Sta., Box 94725, Lincoln 68509 (402, 473-1261)
Chairman: ROGER C. SCHLAPHOFF Executive Secretary: WARREN D. FAIRCHILD

CITIZEN GROUPS

NEBRASKA WILDLIFE FEDERATION (A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources. Organized: 1970)
President: V. J. SKUTT. 3316 Farnam St., Omaha 68131 (402, 342-7450)

NEVADA

GOVERNMENT AGENCIES

BUREAU OF ENVIRONMENTAL HEALTH, State Health Div., 201 S. Fall St., Carson City 89701 (702. 882-7458)
(State water pollution control program)
Chief: E. G. GREGORY

BUREAU OF MINERAL RESOURCES, University of Nevada.
Dean 89502 (702. 784-6691)
Director: VERNON C. SCHEID Asst. Director: ARTHUR BAKER, III

DEPARTMENT OF AGRICULTURE, 150 Capitol Ave., P.O. Box 1209, Reno 89504 (702, 784-6401)
Executive Director: LEE M. BURGE Director, Div. of Plant Industry: HARRY E. GALLOWAY

Secretary: ROBERT T. COPENHAVER, 9265 Pine Ave., Omaha 68124 (402, 391-4640)
Affiliate Representative: MRS. HAROLD D. Lema, 3807 Burt St., Omaha 68131 (402. 556-6100)
Alternate: JAMES M. MALKOWSKI, 1111 Bellevue Blvd., Bellevue 68005 (402, 731-3140)

IZAAK WALTON LEAGUE OF AMERICA, INC. (Nebraska Div.)
President: RONALD VLASIN. Rt. 1, Crete (633)
Secretary-Treasurer: HOPE HASS, 1750 N. C St., Fremont 68025 (402, 721-9685)

NEBRASKA ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICTS
President: CHESTER ELLIS, Box 265, Wymore 68466 (402, 645-8217)

NEBRASKA ORNITHOLOGISTS' UNION, INC., University of Nebraska State Museum, Lincoln 68508
(to promote the study of ornithology and natural history in general by uniting the natural history students of Nebraska. Membership: 200: Founded 1899)
President: LARRY C. HOLCOMB, Dept. of Biology, Creighton University. Omaha 68131

Vice President: MILDRED GROSS, 415 Longwood Dr., Crete 68333
Secretary: NEVA PREUSS, 1441 Urbana Ln., Lincoln 68503 (402. 434-6939)
Treasurer: FREDA JENSEN, Woopenter Water 65-463
Custodian: KENT FIALA
Publication: The Nebraska Bird Review Editor: RUSTON G. CORTELYOU, 5109 Underwood Ave., Omaha 68132 (402, 556-7489)

NEVADA
NEVADA

Director, Div. of Animal Industry: JOHN L. O'HARPA, D.V.M.

DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES, Nye Bldg., Carson City 89701 (702. 882-7482)
Director: ELMO J. DeRICCO
Assistant Director: NORMAN S. HALL

Div. of Water Resources:
State Engineer: ROLAND D. WESTERGARD (882-7441)

Div. of State Parks:
Administrator: ERIC R. CRONKHITE
Deputy Administrator: WILLIAM C. WOOD
Park Planner: JOHN RICHARDSON

Div. of State Lands:
State Land Register: ELMO J. DeRICCO (882-7482)
Deputy State Land Register: JOYCE MADDAFORD (882-7481)

Div. of Forestry:
State Forester: GEORGE ZAPPETTINI (882-7485)

Div. of Oil and Gas Commission:
Chairman: VERNON E. SCHEID. Bureau of Mines, University Sta., Reno (323-2091, Ext. 564)

DEPARTMENT OF FISH AND GAME, Box 10678, Reno 89510 (702, 784-6214)
Board of Fish and Game Commissioners: H. E. DORIAN, Chairman: MATT BERNARD, Vice Chairman: ROBERT V. BROADBENT, BRUNO H. GUISTI, WAYNE E. KIRCH, MIKE LEMICH, JERRY LONGER, JOHN F. McKENZIE, CARL A. PACINI
Director: FRANK W. GROVES
Chief of Administrative Services: DEAN L. BLAKE
Chief of Game: JOSEPH C. GREENLEY
Chief of Fisheries: THOMAS J. TRELEASE
Federal Aid Coordinator: NILS N. NILSSON
Public Information Officer: GENE MCDOWELL

STATE PARK ADVISORY COMMISSION, Nye Bldg., 201 S. Fall St., Carson City 89701 (702, 882-7339)
Chairman: THOMAS W. MILLER, P.O. Box 1766, Reno 89501

STATE SOIL CONSERVATION COMMITTEE, Nye Bldg., 201 S. Fall St., Carson City 89701
Chairman: GRANT ANDERSON, Fernley
Secretary: GEORGE ZAPPETTINI

CITIZEN GROUPS

NEVADA WILDLIFE FEDERATION, INC., P.O. Box 15205, Las Vegas 89114
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: PHILIP T. GREGORY, JR., 6317 Carlise Ave., Las Vegas 89107 (702. 870-4563)
Vice President: BURL SUTER, 11490 Heart Pine, Reno 89502
Secretary: VIRLIS L. FISCHER, 1612 Houssels Ave., Las Vegas 89104 (702. 402-0395)
Treasurer: CAMILLE MONDAY, Box 49, Sparks 89431
Affiliate Representative: VIRLIS L. FISCHER
Alternate: ALBERT A. STONE, P.O. Box 292, Ely 89301 (702. 289-2900)
Publication: Nevada Wildlife Newsletter
Editor: EVA CRAFT, 3701 Kell Lane, Las Vegas 89110

NEVADA ASSOCIATION OF SOIL CONSERVATION DISTRICTS
President: JAMES KIELHACK, Round Mountain 89045 (702, 377-2254)

NEW HAMPSHIRE

GOVERNMENT AGENCIES

COUNCIL OF RESOURCES AND DEVELOPMENT, State House Annex, Concord 03301
Chairman: MARY LOUISE HANCOCK. Planning Director. Office of State Planning

DEPARTMENT OF AGRICULTURE, State House Annex, Concord 03301
Commissioner: FRANK T. BUCKLEY (603. 271-3551)

DEPARTMENT OF RESOURCES AND ECONOMIC DEVELOPMENT, State House Annex, Concord 03301
Commissioner: GEORGE GILMAN (603. 271-2411)

STATE SOIL CONSERVATION COMMITTEE
Chairman: HUGH C. TUTTLE, Dover
Executive Secretary: SAMUEL W. HOITT, Extension Service, University of New Hampshire, HARRY A. KEENER, Director. Experiment Station, University of New Hampshire, FRANK T. BUCKLEY, Commissioner, Department of Agriculture: GEORGE GILMAN, Commissioner, Department of Resources and Economic Development: HUGH C. TUTTLE, ROBERT YEATON, EDWARD CRAIG, EDWIN C. FRIZZELL, DONALD CLARKE

STATE CONSERVATION COMMITTEE
State House Annex, Rm. 106, Concord 03301
Members: SAMUEL W. HOITT, Director, Extension Service, University of New Hampshire, HARRY A. KEENER, Director. Experiment Station, University of New Hampshire, FRANK T. BUCKLEY, Commissioner, Department of Agriculture: GEORGE GILMAN, Commissioner, Department of Resources and Economic Development: HUGH C. TUTTLE, ROBERT YEATON, EDWARD CRAIG, EDWIN C. FRIZZELL, DONALD CLARKE

STATE PARKS
Chairman: HUGH C. TUTTLE, Dover
Executive Secretary: SAMUEL W. HOITT, Extension Service, University of New Hampshire, DHANIEL B. O'HARRA, D.V.M.

WATER RESOURCES BOARD, State House Annex, Concord 03301

ELIAS A. McQUAID (271-2341)
Director, Div. of Parks: RUSSELL B. TOBEY (271-3254)

Forest Fire Control:
Fire Control Assistant: RICHARD B. DIEHL (271-2217)
Management Forester. State Land Operations: SARGENT GOODHUE (271-3456)
State Forest Nursery Supervisor: C. INGERSOLL ARNOLD (271-2216)
Research Forester: PETER H. ALLEN (271-3456)

FISH AND GAME DEPARTMENT, 34 Bridge St., Concord 03301 (603. 271-3421)
Commission Members: RICHARD F. UPTON. Chairman: HERBERT W. HILL, Secretary; THADDEUS THORNE, LLEWELLYN F. FERNALD. LEE WULFF, REV. FRANK GULINELLO, JR., MELVILLE E. CLARK. JOHN D. ROBERTS, SR., WILLIAM H. WELCH, STANLEY W. COLBY
Director: BERNARD W. CORSON
Chief, Inland and Marine Fisheries Div.: RICHARD G. SEAMANS, JR.
Chief, Game Management and Research Div.: HILBERT R. SIEGEL
Chief, Law Enforcement Div.: BERNARD S. CRAM
Chief, Conservation, Education and Information Div.: DENTON H. HARTLEY
Chief, Maintenance, Construction and Engineering Div.: ALLEN I. LEWIS
Chief, Business Management: HARRY B. MATTICE
NEW JERSEY

GOVERNMENT AGENCIES

BUREAU OF GEOLOGY AND TOPOGRAPHY, P. O. Box 1889, Trenton 08625 (609, 292-2576)

Chairman: RICHARD J. SULLIVAN

Director: LESLIE G. MacPHerson, 3 Lamson Lane, Hampton Falls 03842 (603, 926-5817)

Secretary: SARA PARKER, Rt. 84, Hampton Falls 03844

Treasurer: ARVID H. GUSTAVSON, Exeter Rd., Hampton Falls 03844

Public Information Officer: JOHN PARKER

Publication: S.A.P.L. News

SOCIETY FOR THE PROTECTION OF NEW HAMPSHIRE FORESTS, 5 S. State St., Concord 03301 (603, 224-0361)

A voluntary, nonprofit organization dedicated to protecting the natural environment and community character. Provides education and land-use planning aids and services. Incorporated: 1967

President: ROBERT J. HILL

Vice President: ERSKINE N. WHITE

Secretary: JOHN W. BARTO

Treasurer: JOHN R. HARDIE

Executive Director: ROBERT E. DUNNING, JR.

Publication: Newsletter

NATURE CONSERVANCY, THE (New Hampshire Chapter)

Chairman: AILBION R. HODGSON, R.D., Box 97, East Barrington 03825

Secretary: LESLIE S. CLARK

Treasurer: LAWRENCE W. RATHBUN

SEACOAST ANTI-POLLUTION LEAGUE, Rt. 84, Hampton Falls 03844 (603, 964-8806)

(To promote the wise use of natural resources of the seacoast region and to alert and educate the community and relevant government agencies to threats to the environment. The League is particularly active in wetlands protection and nuclear power plant opposition. Membership: 300; Founded: 1969)

President: WALTER T. TINGLE, 10 Woodridge Lane, North Hampton 03862

Vice President: NEIL MacPHerson, 3 Lamson Lane, Hampton 03842 (603, 926-5817)

Secretary: SARA PARKER, Rt. 84, Hampton Falls 03844

Treasurer: ARVID H. GUSTAVSON, Exeter Rd., Hampton Falls 03844

Public Information Officer: JOHN PARKER

Publication: S.A.P.L. News

SOCIETY FOR THE PROTECTION OF NEW HAMPSHIRE FORESTS, 5 S. State St., Concord 03301 (603, 224-0361)

A voluntary, nonprofit organization dedicated to promoting the wise use of the renewable natural resources of New Hampshire. Membership: 3,000; Organized: 1901

President: LAWRENCE W. RATHBUN

Secretary: ROBERT P. BURROUGHS

Treasurer: LAWRANCE W. RATHBUN

Executive Director: PAUL O. BOFINGER

Educational Consultant: LESLIE S. CLARK

Publications: Forest Notes; Newsletter

Editor: LESLIE S. CLARK

SPACE: STATEWIDE PROGRAM OF ACTION TO CONSERVE OUR ENVIRONMENT, Box 757, Concord 03301 (603, 271-3502)

EXECUTIVE DIRECTOR: WILLIAM A. HEALY

Deputy Executive Director: THOMAS A. LaCAVA

FEDERATED SPORTSMEN'S CLUBS OF NEW HAMPSHIRE, INC., 123 Silver Lake Rd., Box 431, Hollis 03049 (603, 465-7729)

(A replacement nonstate-wide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)

President: JOHN M. HEGARTY, Troy Rd., R.D. 1, Keene 03431 (603, 456-3987)

Vice President: WALTER (RAY) NELSON, Jr., 83 School St., Concord 03301 (603, 225-3243)

Secretary: WILLIAM L. FITZGERALD (603, 465-7729)

Treasurer: JOHN PAYNE, R.F.D. 8, Concord 03301 (603, 225-9630)

Affiliate Representative: RACHAEL L. TERRILL, 298 N. State St., Concord 03301 (603, 225-3243)

Alternate: ROBERT C. HILL, 25 Franklin St., Concord 03301 (603, 225-9630)

Publication: Minutes

Editor: WILLIAM L. FITZGERALD

AUDUBON SOCIETY OF NEW HAMPSHIRE

(Organized: 1914)

President: ROBERT SMART, New Hampton 03256 (603, 744-3025)

Secretary: MRS. LEON G. PHINNEY, 605 Lincoln Ave., Portsmouth 03801

Treasurer: MRS. BERNARD MERRILL, 2 Pleasant St., Bristol 03222

Executive Director: TUDOR RICHARDS, 63 N. Main St., Concord 03301 (603, 224-1896)

Editor: MRS. PAUL E. BRUNS, Durham 03824

LAND USE FOUNDATION OF NEW HAMPSHIRE, 7 S. State St., Concord 03301 (603, 224-7615)

(State-wide non-profit service corporation organized to balance growth and development pressures with the need to protect the natural environment and community character. Provides education and land-use planning aids and services. Individual and corporate membership. Incorporated: 1967)

President: ROBERT J. HILL

Vice President: ERSKINE N. WHITE

Secretary: JOHN W. BARTO

Treasurer: JOHN R. HARDIE

Executive Director: ROBERT E. DUNNING, JR.

Publication: Newsletter

NEW JERSEY NATURAL RESOURCES COUNCIL, INC., 5 S. State St., Concord 03301 (603, 224-0361)

Chairman: MRS. G. W. COTTRELL, R.F.D., Hillsboro 03244 (603, 464-3935)

Vice Chairman: GERALD S. WHEELER, 239 Holman St., Laconia 03246 (603, 224-1359)

Secretary: LESLIE S. CLARK

Treasurer: WILLIAM TREAT, Hampton 03824 (603, 772-3996)

NEW HAMPSHIRE NATURAL RESOURCES COUNCIL, INC., 5 S. State St., Concord 03301 (603, 224-0361)

Chairman: JOHN W. YORK, R.F.D. 2, Exeter 03833 (603, 772-3996)

NEW HAMPSHIRE ASSOCIATION OF RESOURCE PRESERVATION, INC., (A voluntary non-profit organization primarily devoted to the wise use, preservation and restoration of wildlife and other natural resources.)

President: ROBERT A. HAYFORD

Vice President: WILFORD MUNROE

Secretary: ROBERT A. HAYFORD

Treasurer: WALTER A. HAYFORD

Executive Director: ROBERT E. DUNNING, JR.

Publication: Newsletter

NEW HAMPSHIRE SOIL CONSERVATION DISTRICTS

President: JOHN W. YORK, R.F.D. 2, Exeter 03833 (603, 772-3996)

NEW JERSEY GOVERNMENT AGENCIES

BUREAU OF GEOLOGY AND TOPOGRAPHY, P. O. Box 1889, Trenton 08625 (609, 292-2576)

State Geologist: KEMBLE WILMER

DEPARTMENT OF AGRICULTURE, P. O. Box 1888, Trenton 08625 (609, 292-3976)

Secretary: PHILLIP ALAMPI

Director: Div. of Rural Resources: FRANCIS A. RAYMABLE (292-5530)

DEPARTMENT OF ENVIRONMENTAL PROTECTION, Labor and Industry Bldg., Box 1390, Trenton 08625 (609, 292-2886)

Commissioner: RICHARD J. SULLIVAN

Dir of Environmental Quality (292-5383)

Chief, Bureau of Water Pollution Control: ERNEST R. SEGESSER

Chief, Bureau of Air Pollution Control: WILLIAM MUNROE

Chief, Bureau of Potable Water: JOHN WILFORD

Chief, Bureau of Solid Waste Management: ARTHUR PRICE

Chief, Bureau of Shellfish Control: RICHARD BELLIS

Dir. of Fish, Game, and Shellfisheries, P. O. Box 1809, Trenton 08625 (292-2965)

Director: LESLIE G. MacNAMARA

Chief, Bureau of Fisheries Management: ROBERT A. HAYFORD

Chief, Bureau of Wildlife Management: GEORGE N. ALPAUGH

Chief, Bureau of Shellfisheries: CHRISTOPHER H. RILEY (292-2064)

Publication: New Jersey Outdoors

Dir. of Parks, Forestry and Recreation (292-2333)

Director: JOSEPH J. TRUNCER

Chief, Bureau of Forestry: GEORGE R. MOORHEAD
NEW JERSEY

Chief. Bureau of Recreation: DAVID GOODWIN

Div. of Natural Resources, P. O. Box 1889, Trenton 08625 (292-2795)
Director: KENNETH H. CREVELING

Div. of Water Policy and Supply (292-2203)
Director: GEORGE R. SHANKLIN
Chief. Bureau of Water Control: ROBERT L. HARDMAN
Chief. Bureau of Water Resources: ROBERT E. CYPHERS, JR.
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NEW JERSEY STATE FEDERATION OF SPORTSMEN'S CLUBS, INC., 22 Clearbrook Dr., Gibbsboro 08026
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)

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Alternate: RICHARD LOKAN, Rose St., Woodstown 08098 (609, 769-1678)

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Executive Director: DAVID F. MOORE
Publications: Footprints

NEW MEXICO

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Publications: Footprints

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Alternate: RICHARD LOKAN, Rose St., Woodstown 08098 (609, 769-1678)

ASSOCIATION OF NEW JERSEY CONSERVATION COMMISSIONS, Box 157 Mendham 07945 (201, 539-7547)
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Publication: Newsletter
Editor: NORMAN F. BRYDON

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Alternate: RICHARD LOKAN, Rose St., Woodstown 08098 (609, 769-1678)

ASSOCIATION OF NEW JERSEY CONSERVATION COMMISSIONS, Box 157 Mendham 07945 (201, 539-7547)
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Publication: Newsletter
Editor: NORMAN F. BRYDON

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CITIZEN GROUPS

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(A nonprofit corporation, formed to promote an exchange of views among its 17 member organizations, provide member organizations with a means for coordinated action, and keep them informed of events affecting New Mexico's environment. Organized: 1969)
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Publications: Environmental News
Editor: CHRISTOPHER DEAN

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CITIZEN GROUPS

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Alternate: WILLIAM R. HILTS, 5115 Bear Rd., Sanborn 14132
Publication: Conservation Council Comments
Editor: WILLIAM R. HILTS

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Treasurer: ROBERT DENNISTON, Keene Valley 12943
Publication: Adirondac
Editor: MRS. JOHN F. BROWN, JR., 1479 Dean St., Schenectady 12309

ASSOCIATION FOR THE PROTECTION OF THE ADIRONDACKS, THE, P. O. Box 951, Schenectady 12309

(To protect the natural character of the State Forest Preserve Lands as water-holding and regulating forests which serve as a home for wildlife and as wilderness recreation areas. Membership: 350; Organized: 1901)
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Treasurer: JAMES KARP, 460 S. Main St., North Syracuse 13212
Publication: The Kingbird
Editor: JOSEPH TAYLOR, 20 Parish Rd., Homer 13077

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NEW YORK FOREST OWNERS ASSOCIATION, INC.
(To unite the 255,000 owners of 11 million acres of forest land in New York for improving their forest resources and opportunities to advance, protect and represent these owners; to work toward an economic climate favorable to manage forest land to enhance its natural beauty. Membership 1,000; Founded: 1963)
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Publication: Forest Owner

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Publication: Water and Air Resources in North Carolina
Editor: THOMAS H. WALKER

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Publication: Wildlife in North Carolina
Editor: ROD ADMUNDSON

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Leader: F. EUGENE HESTER
Assistant: VACANT

CITIZEN GROUPS

NORTH CAROLINA WILDLIFE FEDERATION, Box 948, 109 S. Main St., Rocky Mount 27801 (919, 442-2212)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation and restoration of wildlife and other natural resources.)
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Affiliate Representative: TURNER W. BATTLE
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State Lands and Watershed Forester: DARRELL JORDAN
Nurseryman: EUGENE BAUNE
Forestry Aides: CECIL OLSON, ROBERT INDVK, ROY LA FROM

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State Liaison Officer: JOHN ZEDEL RECREATION PLANNER: CURT SEIBEL

STATE SOIL CONSERVATION COMMITTEE, State Capitol Bldg., Bismarck 58501 (701, 224-2350)
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WATER COMMISSION, Bismarck 58501 (701, 224-2750)
Secretary and State Engineer: MILO W. HOISVEEN

CITIZEN GROUPS

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Alternate: CHARLES W. PLACEK, 305 Dakota St., Tioga 58582 (701, 664-2308)
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Editor: RICHARD PALMER, 1801 Marian Dr., Bismarck 58501

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DEPARTMENT OF GAME AND FISH, 2121 Lovett Ave., Bismarck 58501 (701, 224-2360)
Commissioner: RUSSELL STUART, District Forester (701, 224-2360)
Director, Districts: W. E. GIBBONS, 647, Raleigh 27606 (919, 859-7701)
Vice President: ROY M. DAVIS, Morganton Secretary-Treasurer: CHARLOTTE DAWLEY, Greensboro Publication: The Carolina Conservationist

CONSERVATION COUNCIL OF NORTH CAROLINA, 108 E. Green Dr., High Point 27260 (919, 859-7142)
(To publicize and bring before the people of North Carolina the ecological, aesthetic and natural dimensions of conservation issues, and to coordinate supporting citizen action. Membership: 6,000. Organized: 1968)
President: ROBERT W. CONNER, High Point Vice President: ROY M. DAVIS, Morganton Secretary-Treasurer: CHARLOTTE DAWLEY, Greensboro Publication: The Carolina Conservationist

NORTH CAROLINA ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICTS
President: WILLIAM G. SULLIVAN, Rt. 1, Mount Olive 28365 (919, 638-3518)
Secretary-Treasurer: CHARLOTTE DAWLEY, Greensboro Publication: The Carolina Conservationist

NORTH CAROLINA FORESTRY ASSOCIATION, Box 2946, Raleigh 27602 (919, 834-3943)
President: ROBERT C. VODAK, Sylvv Director of Public Relations and Secretary: BEN F. PARK

NORTH CAROLINA FORESTRY COUNCIL, P. O. Box 647, Raleigh 27602 (919, 834-3943)
(Nonprofit organization of professional foresters representing the forestry interests in North Carolina.)
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Vice Chairman: H. E. BLANCHARD, Slidig Lumber Co., P. O. Box 523, Whiteville 28472
Secretary: W. E. GIBBONS, Albemarle Paper Co., Roanoke Rapids 27870

NORTH CAROLINA RECREATION AND PARK SOCIETY, INC., 436 N. Harrington St., Raleigh 27603 (919, 829-7701)
(To unite recreation and park personnel in an effort to stimulate interest in securing, developing, maintaining, and preserving the State's recreation and park resources and to promote more effective use for all land and water areas for recreation. Organized: 1944)
President: DERICK DAVIS, Wilmington

NORTH DAKOTA GOVERNMENT AGENCIES

Publication: North Dakota Outdoors
Editor: ED BRY

STATE OUTDOOR RECREATION AGENCY, 900 East Blvd., Bismarck 58501 (701, 224-2430)
(To carry out the intentions of the Land and Water Conservation Fund Act, which provides Federal matching grants to state, county, and local entities for acquisition of areas of outstanding scenic, aesthetic, historic or recreational significance, and development of outdoor recreation facilities. Created: 1965)
State Liaison Officer: JOHN GREENSLIT Recreation Planner: CURT SEIBEL
Publication: The Recreation Digest

STATE PARK SERVICE, 900 East Blvd., Bismarck 58501 (701, 224-2495)
(To preserve for public use North Dakota's many parks and areas of historic and recreational significance. Organized: 1965)
Director: DAVID L. O'BRIEN

STATE SOIL CONSERVATION COMMITTEE, State Capitol Bldg., Bismarck 58501 (701, 224-2650)
Secretary: W. P. SEBENS

WATER COMMISSION, Bismarck 58501 (701, 224-2750)
Secretary and State Engineer: MILO W. HOISVEEN

NORTH DAKOTA ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICTS
President: ROBERT S. SCHEER, Minot; KONRAD NORSTOG, Watford City
Executive Secretary: BETTY S. MORGAN
Treasurer: LOUIS L. TOLKACH, 636 6th Ave., S. E., Mandan 58554
Affiliate Representative: JAMES R. JUNGROTH, Box 1367, Jamestown 58501 (701, 223-3460)
Alternate: CHARLES W. PLACEK, 305 Dakota St., Tioga 58582 (701, 664-2308)
Publication: Flickertales
Editor: RICHARD PALMER, 1801 Marian Dr., Bismarck 58501

NORTH DAKOTA ASSOCIATION OF SOIL CONSERVATION DISTRICTS
President: WILLIAM BOSSE, Cogswell 58017 (701, 793-2876)
OHIO

GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE, State Departments Bldg., Columbus 43215 (614, 409-2733) (Administers the laws and regulations of agricultural activity. Provides inspection of foods, dairies, drugs, warehousing, economic poising, packaging and labeling, meat, and other agricultural products.)
Director: JOHN M. STACKHOUSE
Deputy Director: ROY E. ZIMMERMAN
Chief of Animal Industry: HARRY E. GOLDSTEIN (469-3490)
Chief of Foods, Dairies, and Drugs: DAVID A. HILL (469-4595)
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Chief of Markets: LAWRENCE K. BEAR (469-4104)
Chief of Weights and Measures: FRANK P. GALLO (866-6361)
Information Service: WILLIS H. LIGGITT (469-5538)

DEPARTMENT OF HEALTH, P. O. Box 118, Columbus 43216 (614, 469-2253) (State air and water pollution control program)
Director: EMMETT W. ARNOLD, M.D.

DEPARTMENT OF NATURAL RESOURCES, 907 Ohio Departments Bldg., Columbus 43215 (614, 469-3770)
Recreation and Resources Commission:
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Columbus: ROBERT O. GRIESE.
Springfield
Director: FRED E. MORGAN
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Deputy Director, Recreation and Forests: MELVIN J. REBHOLZ
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Chief, Accounting and Budget Section: REX RIGGS
Personnel Officer: GARY DeLBLOOM
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Chief, Div. of Lands and Soil: RICHARD JONES
Chief, Oil and Gas Div.: W. WAYNE CONNOR
Chief, Div. of Parks and Recreation: NORVILLE HALL
Chief, Administrative Services: ALBERT MOLT
Chief, Div. of Forestry and Recreation: ERNEST J. GEBHART
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Chief, Water Planning Section: RALPH J. BERNHAGEN
Chief, Div. of Watercraft: PAUL SA ROSSY
Chief, Soil and Water Districts: FLOYD E. HEFT

Div. of Water. 1500 Dublin Rd., Columbus 43212 (469-4603)
Wildlife Council: HOWARD L. CALHOUN, Chairman, Akron; KENNETH E. CRAWFORD, Secretary, Columbus; JOHN F. HELLEBUSH, Cincinnati; LLOYD L. ALEXANDER, Wooster; GEORGE A. BANKS, Athens; EDWARD C. KOSTER, Cleveland; KENNETH C. WAHL, Sandusky; LEONARD YOCHEM, Salina
Chief: DAN ARMBRUSTER
Executive Assistant: G. ROBERT STROHM
Enforcement Section: DALE ROACH
Fish Management Section: ROBERT EVESOLE
Fish Management Section: CLAYTON LAKES

SOIL AND WATER CONSERVATION COMMISSION, 801 Ohio Departments Bldg., Columbus 43215
Executive Secretary: FLOYD E. HEFT

OHIO COOPERATIVE FISHERIES UNIT, Ohio State University, 1735 Neil Ave., Columbus 43210 (614, 293-8961)
Leader: RICHARD A. TUBB
Assistant: STEPHEN H. TAUB

OHIO COOPERATIVE WILDLIFE RESEARCH UNIT, Ohio State University, 1735 Neil Ave., Columbus 43210 (614, 422-6112) (Organized: 1936)
Leader: THEODORE A. BOOKHOUT
Assistant: CHARLES P. STONE

CITIZEN GROUPS

LEAGUE OF OHIO SPORTSMEN, 2404 Cleveland Ave., Columbus 43211 (614, 263-3818)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: HOWARD (JAKE) JACOBY, 459 N. 11th Ohio Ave., Columbus 43202
Vice President: RICHARD L. PAUGH, 2860 Minerva Lake Rd., Columbus 43229
Secretary: JOHN F. HELLEBUSH, 191 Bellefonte Rd., Bellbrook 45305
Executive Director: RALPH R. RAMEY, JR., 2401 Ohio Ave., Columbus 43202
Affiliate Representative: VERNE L. HARRIS, 9790 Euclid Ave., Cleveland 44111 (216, 621-2207)
Alternate: CARL H. KNIRK, 714 Mt. Vernon Ave., Marion 43002
Publication: Venture Out

IZAAK WALTON LEAGUE OF AMERICA, INC. (Ohio Div.), 469-4603) (Organized: 1890)
President: RAYMOND S. BABY, 605 Roslyn Rd., Worthington 43085
Vice President: EDWARD SCHEKELHOFF, 2 Grand Ave., Tiffin 44883
Secretary-Treasurer: RALPH B. NEISWANDER, 536 Woodland Ave., Wooster 44691
Executive Secretary: BURT G. BRICKNER, P.O. Box 724, Tiffin 44883

NATURE CONSERVANCY, THE, (Ohio Chapter)
Chairman: RALPH RAMEY, JR., 2401 Buckley Rd., Columbus 43202

OHIO ACADEMY OF SCIENCE, THE, 505 King Ave., Columbus 43201 (614, 299-9097) (Organized: 1890)
President: RAYMOND S. BABY, 1813 N. High St., Columbus 43210
Vice President (Conservation): ROBERT R. PATON, 1197 Snouffer Rd., Worthington 43085
Secretary: A. S. BRADSHAW, 1735 Neil Ave., Columbus 43210
Treasurer: RALPH R. RAMEY, JR., 2401 Ohio Ave., Columbus 43202

OHIO LEAGUE OF OHIO SPORTSMEN, 2404 Cleveland Ave., Columbus 43211 (614, 263-3818)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: HOWARD (JAKE) JACOBY, 459 N. 11th Ohio Ave., Columbus 43202
Vice President: RICHARD L. PAUGH, 2860 Minerva Lake Rd., Columbus 43229
Secretary: JOHN F. HELLEBUSH, 191 Bellefonte Rd., Bellbrook 45305
Executive Director: RALPH R. RAMEY, JR., 2401 Ohio Ave., Columbus 43202
Affiliate Representative: VERNE L. HARRIS, 9790 Euclid Ave., Cleveland 44111 (216, 621-2207)
Alternate: CARL H. KNIRK, 714 Mt. Vernon Ave., Marion 43002
Publication: Venture Out

NATURE CONSERVANCY, THE, (Ohio Chapter)
Chairman: RALPH RAMEY, JR., 2401 Buckley Rd., Columbus 43220

OHIO ACADEMY OF SCIENCE, THE, 505 King Ave., Columbus 43201 (614, 299-9097) (Organized: 1890)
President: RAYMOND S. BABY, 1813 N. High St., Columbus 43210
Vice President (Conservation): ROBERT R. PATON, 1197 Snouffer Rd., Worthington 43085
Secretary: A. S. BRADSHAW, 1735 Neil Ave., Columbus 43210
Treasurer: RALPH R. RAMEY, JR., 2401 Ohio Ave., Columbus 43202

OHIO LEAGUE OF OHIO SPORTSMEN, 2404 Cleveland Ave., Columbus 43211 (614, 263-3818)
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: HOWARD (JAKE) JACOBY, 459 N. 11th Ohio Ave., Columbus 43202
Vice President: RICHARD L. PAUGH, 2860 Minerva Lake Rd., Columbus 43229
Secretary: JOHN F. HELLEBUSH, 191 Bellefonte Rd., Bellbrook 45305
Executive Director: RALPH R. RAMEY, JR., 2401 Ohio Ave., Columbus 43202
Affiliate Representative: VERNE L. HARRIS, 9790 Euclid Ave., Cleveland 44111 (216, 621-2207)
Alternate: CARL H. KNIRK, 714 Mt. Vernon Ave., Marion 43002
Publication: Venture Out
OHIO

OHIO AUDUBON COUNCIL, INC.  
(Associated with the National Audubon Society. Works to promote, foster, and encourage the conservation and preservation of all wildlife, plants, soil, water, air, and other natural resources for the benefit of all citizens. Organized: 1909)  
President: JAMES N. BALLINGER  
Vice President: JAY C. CASEY  
Secretary: CHARLES M. PALMER  
Treasurer: SAM EWING, Box 431, Purcell  
Assistant: JAMES C. LEWIS  
Assistant: AUSTIN K. ANDREWS  
Director, Law Enforcement Div.: CLEM PATILLO (521-3719)  
Publication: Oklahoma Audubon  
Editor: WILLIAM D. ROSE

OHIO FORESTRY ASSOCIATION, INC.,  
Neil House, Columbus 43215  
(To promote the welfare of the people and private enterprise of Ohio by improving, through education, the conservation of natural resources. Members: 1,500; Founded: 1903)  
Chairman of the Board: EARL W. McMUNN  
President: HERBERT L. MORGAN, Meadowbrook, Chillicothe 45601  
Executive Director: THOMAS M. HIGGINS (614, 221-6671)

OHIO PARKS AND RECREATION DISTRICTS

OHIO CONSERVATION CONGRESS

OHIO FEDERATION OF SOIL AND WATER CONSERVATION DISTRICTS

OHIO GOVERNMENT AGENCIES

DEPARTMENT OF WILDLIFE CONSERVATION, 1801 N. Lincoln, Oklahoma City 73105 (405, 521-3851) (Organized: 1909)  
Commission Members: FRED P. LEWIS, Chairman; WILLIAM MORGAN, Vice Chairman.  
Wetumka: ROBERT A. MACKLANBURN, J.R., Secretary, Oklahoma City; GEORGE L. KNAPP, Tulsa; DEAN S. HODGSON, Dover; LESLIE D. VANDERWOUDE, Tulsa: JACK HINES, Henrettya: NEAL MERRIOTT, Idabel  
Director: FARRELL COPELIN (521-3851)  
Assistant Director, Planning and Operations: LELAND ROBERTS (521-3851)  
Controller: GARLAND FLETCHER (521-3851)  
Chief, Game Div.: JOE ELLIS (521-2739)  
Chief, Fisheries Div.: KEN JOHNSTON (521-3721)  
Chief, Information-Education Div.: DEAN G. GRAHAM (521-3855)  
Chief, Law Enforcement Div.: CLEM PATILLO (521-3719)  
Publication: Outdoor Oklahoma  
Editor: DEAN G. GRAHAM

GEOLOGICAL SURVEY, University of Oklahoma, Rm. 163, 830 Van Vleet Oval, Norman 73069 (405, 325-3031)  
(To investigate and disseminate information on the mineral resources of the State. Investigations include geologic mapping, evaluation of metallic and nonmetallic mineral deposits, and studies of groundwater and fossil fuels. Founded: 1908)  
Director: CHARLES J. MANKIN  
Publication: Oklahoma Geology Notes  
Editor: WILLIAM D. ROSE

INDUSTRIAL DEVELOPMENT AND PARK DEPARTMENT, 500 Will Rogers Memorial Bldg., Oklahoma City 73105 (405, 221-2478)  
(To promote development and use of natural and human resources; prepare, maintain, and review long-range plans; develop and administer planning, development, recreation, and promotional activities of the State.)  
Director: ROBERT H. BREEDEN  
Assistant: JEFF GRIFFIN (521-2478)  
Div. of Parks, Recreation and Waterways: TYE BLEDSOE (521-3414)  
Div. of Publicity, Advertising and Information: RAY BUCKLEY (521-2406)  
Div. of Lodges: CHARLES L. MONROE (521-2464)  
Div. of Industrial and Economic Development: JAY C. CASEY (521-2401)  
Div. of Research and Planning: PAT CHASE (521-2411)  
Publication: Oklahoma Today  
Editor: WILLIAM R. BURCHARDT (521-2496)

STATE BOARD OF AGRICULTURE, Rm. 122, State Capitol, Oklahoma City 73105 (405, 521-3866)  
President: JAMES N. BALLINGER

STATE DEPARTMENT OF HEALTH, 3400 N. Eastern, Oklahoma City 73105 (405, 427-6561)  
(State water pollution control program)  
Commissioner: A. B. COLYAR  
Chief, Environmental Health Services: LOYD F. PUMMILL  
Director, Water Quality Control Div.: CHARLES D. NEWTON

STATE SOIL CONSERVATION BOARD, Rm. 114, State Capitol, Oklahoma City 73105 (405, 521-2385)  
(To assist and supervise soil conservation districts in carrying out conservation practices and developing flood plain flood prevention projects. Created: 1945)  
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Executive Director: MARVIN C. EMERSON

OKLAHOMA COOPERATIVE FISHERY UNIT, 433 Life Sciences Bldg., West, Oklahoma State University, Stillwater 74074 (405, 372-6211)  
Leader: ROBERT C. SUMMERFELT  
Assistant: AUSTIN K. ANDREWS

OKLAHOMA COOPERATIVE WILDLIFE RESEARCH UNIT, 433 Life Sciences Bldg., West, Oklahoma State University, Stillwater 74074 (405, 372-6211)  
Leader: JOHN A. MORRISON  
Assistant: JAMES C. LEWIS

CITIZEN GROUPS

OKLAHOMA WILDLIFE FEDERATION, Suite 203, 3200 N. May Ave., Oklahoma City 73112 (405, 947-3485)  
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetical appreciation, and restoration of wildlife and other natural resources.)  
President: GEORGE H. HULSEY, M.D.  
1014 D N. Flood, Norman 73069 (405, 329-2333)  
Vice Presidents: LEE R. WEST, Ed: JOHN MORRISON, Stillwater  
Office Manager: JEAN ARBUCKLE  
Secretary: LAWRENCE JONES, 6400 N. Ann Arbor Ter., Oklahoma City 73132 (405, 721-4383)  
Treasurer: SAM Ewing, Box 431, Purcell 73080  
Affiliate Representative: CHARLES M. PALMER, Box 12716, Oklahoma City 73112 (405, 947-3485)  
Alternate: GEORGE H. HULSEY, M.D.  
Publication: Outdoor Oklahoma  
Editor: CHARLES M. PALMER

OKLAHOMA ACADEMY OF SCIENCE, care of University of Oklahoma, 730 Van Vleet Oval, Norman 73069 (405, 329-2333)
OREGON

STATE HIGHWAY DIVISION, State Highway Bldg., Salem 97310 (503, 378-4516)
State Highway Engineer: R. L. PORTER

State Parks and Recreation Section:
State Parks Superintendent: DAVID G. TALBOT (378-4305)

STATE MARINE BOARD, 106 Agriculture Bldg., Salem 97310 (503, 378-3876)
Director: ROBERT F. RITTMENHOUSE

STATE SOIL AND WATER CONSERVATION COMMISSION, 217 Agriculture Bldg., Salem 97310
Director: ROBERT C. BAUM (503, 378-3810)

WATER RESOURCES BOARD, 500 Public Service Bldg., Salem 97310
Chief Engineer: FRED D. GUSTAFSON (503, 376-3671)

OREGON COOPERATIVE FISHERY UNIT, Extension Hall, Oregon State University, Corvallis 97331
Leader: RAYMOND C. SIMON
Assistant: VACANT

OREGON WILDLIFE FEDERATION, Box 3021, Portland 97208
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: BERL OAR, Box 263, Idleyld Rl., Roseburg 97470
Vice President: PAT WORKMAN, 620 W. Grant, Lebanon 97355 (503, 258-5683)
Secretary: POLLY DCTEMPLE, 4718 N. E. 90th Ave., Portland 97220 (503, 282-3631)
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Affiliate Representative: GEORGE REED, Box 226, Baker 97814 (503, 523-3429)
Alternate: FRED V. KOEHLER, 1845 Monroe, Eugene 97402
Publication: Resource Review
Editor: WILLIAM E. ANDERSON, 1865 N. E. 120th Pl., Portland 97220

IZAAK WALTON LEAGUE OF AMERICA, INC. (Oregon Div.)
President: DAVID F. SMITH, 905 N.W. Beav Ave., Corvallis 97330
Vice President: DEAN L. JONES, 9240 S.W. Alpine Ter., Portland 97225
Secretary: GORDON H. SMITH, 3425 S.W. Long Ave., Corvallis 97330
Treasurer: R. J. HUSTON, 621 S.W. Alder, Portland 97205

NATURE CONSERVANCY, THE (Oregon Chapter)
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OREGON ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICTS
President: STANLEY R. CHRISTENSEN. Rt. 1, Box 264, McMinnville 97128 (503, 472-6307)

OREGON ENVIRONMENTAL COUNCIL, 1218 N.W. Gilsan, Portland 97209 (503, 222-5369)
(A coalition of conservation, sportsman, and planning organizations joined together to encourage citizen, legislative and administrative action toward the protection and restoration of our environment and the creation of communities which reflect these values, through creative planning, education, and wise stewardship. Membership: 37 organizations, 1,000 individuals. Organized: 1968)
President: MARADEL GALE, 2222 McMillan St., Eugene 97405
Vice Presidents: STANTON COOK, Eugene; JOHN HAMMOND, Portland; ROBERT FULTON, Burns
Secretary: JUDITH A. IRONS
Treasurer: RODNEY STUBBS, 419 Harney St., South, Salem 97302
Executive Director: LAWRENCE F. WILLIAMS
Publication: Newsletter
Editor: MARGARET BENNETT, 6280 Executive Dr., Eugene 97405

OREGON GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE, 2301 N. Cameron St., Harrisburg 17120
Secretary: L. H. BULL (717, 787-4737)
Deputy Secretary: JACK R. GREY

DEPARTMENT OF FORESTS AND WATERS, Education Bldg., P. O. Box 1673, Harrisburg 17120 (717, 787-6593)
Commission Members: FRANK E. MALSELAND, JR., President; CALVIN J. KERN, Vice President; GERARD J. ADAMS; CLARENCE E. DIETZ; HOWARD R. HEINY, DOUGLAS E. McWILLIAMS; MICHAEL MEAD, ROBERT M. RANKIN, R. STANLEY SMITH
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Assistant Executive Director: VACANT
Assistant Executive Director, Waterways Div.: CAPT. CHARLES LEISING (787-2192)
Administrative Secretary: RALPH PUTT (787-6487)
Chief, Education and Training: WILLARD T. JOHNS (787-2579)
Chief, Engineering: EDWARD R. MILLER, R. D. 3, Bellefonte 16823 (814, 359-2785)
Chief, Law Enforcement: HAROLD CORBIN (787-2350)
Chief, Marine Services: PAUL MARTIN, JR. (787-7864)
Chief, Real Estate: PAUL O'BRIEN (787-3876)
Comptroller: JOHN M. SMITH (787-8786)
Publication: Pennsylvania Angler
Editor: D. THOMAS EGGLESTON (787-2411)

Fisheries Div., R. D. 1, Box 200-C, Bellefonte 16823
Chief: ARTHUR D. BRADFORD (814, 355-8437)
Assistant Chief, Warmwater: SHYRL HOOD, State Fish Hatchery, Lineville 16421 (814, 683-4451)
Assistant Chief, Trout: KENNETH COR (814, 355-4837)
Assistant Chief, Research: DELANO GRAFF (814, 355-4837)

OREGON ENVIRONMENTAL COUNCIL, 1218 N.W. Gilsan, Portland 97209
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Chief, Div. of Land Acquisition: JOHN C. REX

Bureau of Engineering:
Director: CLIFFORD H. McCONNELL
Chief, Div. of Flood Control: VERNON M. BEARD
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Chief, Div. of Hydrography: ROBERT E. STEACY

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Director: CONRAD B. LICKEL
Assistant Director: WILLIAM C. FORREY

DEPARTMENT OF MINES AND MINERAL INDUSTRIES, 217 Agriculture Bldg., Harrisburg 17102 (717, 787-4866)
Secretary: H. B. CHARMBURY

FISH COMMISSION, P.O. Box 1673, Harrisburg 17120 (717, 787-6593)
(Organized: 1866)
Commission Members: FRANK E. MALSELAND, JR., President; CALVIN J. KERN, Vice President; GERARD J. ADAMS; CLARENCE E. DIETZ; HOWARD R. HEINY, DOUGLAS E. McWILLIAMS; MICHAEL MEAD, ROBERT M. RANKIN, R. STANLEY SMITH
Executive Director: ROBERT J. BIELO (787-6593)
Assistant Executive Director: VACANT
Assistant Executive Director, Waterways Div.: CAPT. CHARLES LEISING (787-2192)
Administrative Secretary: RALPH PUTT (787-6487)
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Chief, Engineering: EDWARD R. MILLER, R. D. 3, Bellefonte 16823 (814, 359-2785)
Chief, Law Enforcement: HAROLD CORBIN (787-2350)
Chief, Marine Services: PAUL MARTIN, JR. (787-7864)
Chief, Real Estate: PAUL O'BRIEN (787-3876)
Comptroller: JOHN M. SMITH (787-8786)
Publication: Pennsylvania Angler
Editor: D. THOMAS EGGLESTON (787-2411)

Fisheries Div., R. D. 1, Box 200-C, Bellefonte 16823
Chief: ARTHUR D. BRADFORD (814, 355-8437)
Assistant Chief, Warmwater: SHYRL HOOD, State Fish Hatchery, Lineville 16421 (814, 683-4451)
Assistant Chief, Trout: KENNETH COR (814, 355-4837)
Assistant Chief, Research: DELANO GRAFF (814, 355-4837)

Pennsylvania
of public conservation education, and preserve examples of unique natural areas and native wildlife habitat. Organized: 1897)
President: RICHARD M. FIELD, Barrington
Vice President: STUART O. HALE, Warwick
Vice President, Finance: HAROLD A. GROUT, Barrington
Secretary: MRS. SAMUEL G. CAIDEN, Pawtucket
Treasurer: SEVERYN S. DANA, Providence
Executive Director: ALFRED L. HAWKES
Education Specialist: LEE GARDNER
Office Manager: CLORINDA CAROSELLI
Publications: Narragansett Naturalist; R.I. Audubon Report

RHODE ISLAND ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICT SUPERVISORS
President: DOMENIC MARIETTI, Tourtellot
Hill Rd., Chepachet 02814 (401, 568-7377)

SOUTH CAROLINA
GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE, Wade
Hampton Office Bldg., Box 11280
Columbia 29211 (803, 758-2426)
Commissioner: WILLIAM L. HARRELSON

DEPARTMENT OF PARKS, RECREATION, AND TOURISM, Box 1358,
Columbia 29202
Executive Director: BOB HICKMAN
Deputy Director: FRED P. BRINKMAN
Director, Div. of Administration and Personnel: ROBERT L. GUNTER
Director, Div. of Outdoor Recreation: COL. JOHN A. MAY
Director, Planning and Development: WILLIAM K. MARSH
Director, Project Mainstream: AL WADE
Director, Div. of State Parks: DONALD McSWEEN
Director, Construction: RAYMOND M. SISK
Director, Div. of Travel and Tourism: J. W. LAWRENCE

DIVISION OF GEOLOGY, State
Development Board, P. O. Box 927,
Columbia 29202 (803, 758-3257)
State Geologist: NORMAN K. OLSON

POLLUTION CONTROL AUTHORITY, Box
11628, 1321 Lady St., Columbia 29211
Executive Director: H. J. WEBB (803, 758-2915)

STATE COMMISSION OF FORESTRY, Box
287, Columbia 29202 (803, 758-2261)
Provides basic forest fire protection on all state and private forest lands in South Carolina; assists landowners in proper management and utilization of forest lands; promotes forest fire prevention and other forestry practices through an information and education program. Organized: 1927
Commission Members: FULTON B. CREECH, Chairman, Sumter;
ROBERT C. EDWARDS, Clemson;
Beaufort; W. FRANK MISHOE,
Greer; ROBERT H. EPPES,
Greenville; ROBERT W. RAME,
Horry; WADE M. WILLIAMS,
Rock Hill; THOMPSON, Anderson
Executive Director: JAMES W. WEBB
Executive Assistant: ROGER SEAMANS
Director, Game and Freshwater Fisheries: PAT RYAN
Chief, Game and Fish: JEFFERSON FULLER, JR.
Chief, Law Enforcement: W. E. HOWELL
Chief, Boating: T. C. WELCH
Chief, Planning and Development: FRANK P. NELSON
Information and Education: VACANT
Publication: S' 41 Carolina Wildlife

SOUTH DAKOTA
GOVERNMENT AGENCIES

COMMITTEE ON WATER POLLUTION,
State Department of Health, Pierre
Secretary and Executive Officer: CHARLES E. CARL (605, 224-3351)

Marine Resources Div., 2024 Hjaycank Hwy.,
Charleston 29407 (803, 556-3710)
Director: JAMES TIMMERMAN (Acting)
Chief, Management and Services: CHARLES BEARDEN

CITIZEN GROUPS

SOUTH CAROLINA ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICT SUPERVISORS, INC.
President: W. B. WILKERSON, JR., Rt. 1,
Hickory Grove 29717 (803, 959-2159)

SOUTH CAROLINA FORESTRY ASSOCIATION, P. O. Box 274,
Columbia 29202 (803, 253-5324)
(A nonprofit educational organization with a membership of timberland owners, pulpwood dealers, wood-using industries, equipment suppliers, and individuals interested in forest conservation and wise use of natural resources. Organized: 1968)
President: GEORGE H. SEAGO, JR.,
Summerville
Vice President: RAY W. BRANDT, Columbia
Executive Vice President: ROBERT R. SCOTT
Treasurer: W. J. BARKER, Clemson
Publication: SCPA Newsletter

SOUTH DAKOTA
TEXAS

TEXAS GOVERNMENT AGENCIES

TEXAS

BUREAU OF ECONOMIC GEOLOGY,
University Sta., Box X, Austin 78712
(512, 471-1534)
(Functions as a state geological survey.
Program includes basic research; application of
go to resources, conservation, and
eering problems; and publication of
quadrangle maps and
guides. Established: 1909)
Acting Director: W. L. FISHER

DEPARTMENT OF AGRICULTURE, P.O.
Drawer BB, Capitol Sta., Austin
78711 (512, 475-4664)
Commissioner: JOHN C. WHITE

FOREST SERVICE (a part of the Texas A &
M University System), College Station
77843 (713, 845-2641)
(Established: 1915)
Director: PAUL R. KRAMER
Washington Representative: LARRY
DICKERMAN, Apt. 602, 1000 Sixth
Bldg., Austin 78701
Head, Information and Education Dept.: D. A.
ANDERSON
Head, Forest Management Dept.: JOHN
WOOD
Head, Forest Environment Dept.: MASON C.
CLOUD, JR.
Head, Fire Control Dept.: J. O. BURNSIDE,
Luftin (713, 634-4466)
Head, Forest Products Dept.: A. E. LUND,
Luftin (713, 634-5214)

District Foresters:
District 1: STEPHEN ADAMS, P.O. Box 469,
Linden 75563
District 2: HENRY W. REHLING, P.O.
Drawo 792, Henderson 75652
District 3: ROBERT H. BLOOM, P.O. Box
310, Luftin 75901
District 4: ARTHUR E. GREEN, P.O. Box
336, Woodville 75979
District 5: P. E. EBARB, Rt. 3, Box 81,
Kirbyville 75956
District 6: HENRY E. STEITZ, Rt. 1, Box
151, Conroe 77301
District 7: GAYLE J. EVANS, Drawer G,
LaGrange 78945

GENERAL LAND OFFICE, Library and
Archives Bldg., Austin 78701
Commissioner: JERRY SADLER

PARKS AND WILDLIFE DEPARTMENT,
John H. Reagan Bldg., Austin 78701
(512, 475-2087)
Commission Members: J. PEARCE
JOHNSON, Chairman, Austin;
HARRY D. JERSIG, San Antonio:
L. P. GILVIN, Amarillo
Executive Director: J. R. SINGLETON
Deputy Director: R. G. MAUER MANN
Director, Park Services: W. M. GOSDIN
Director, Wildlife Services: EUGENE A.
WALKER
Assistant Director, Wildlife: A. J. SPRINGS

TENNESSEE CITIZENS FOR
WILDERNESS PLANNING, 130
Tabor Rd., Oak Ridge 37830
(To develop plans concerning wilderness, to
communicate these plans to fellow citizens, and
to act with local, State, and Federal
representatives in establishing policies for the preservation of optimum areas
of wild lands and waters. Organized: 1966)
President: LIANE B. RUSSELL, 130 Tabor
Rd., Oak Ridge 37830 (615, 482-2153)
Vice President: ROBERT S. LEFLER, 152
Athenas Rd., Oak Ridge 37830 (615,
482-3302)
Secretary: JEANNE CARVER, 4216 Walpine
La., Knoxville 37912 (615, 525-9888)
Treasurer: FRED H. DEWEETON, 334
Louisiana Ave., Oak Ridge 37830 (615,
482-3303)
Washington Representative: ERNEST M.
DICKERMAN, Apt. 602, 1000 Sixth
St., Washington, D.C. 20024
Publication: TCWP Newsletter
Editor: LIANE B. RUSSELL

TENNESSEE ENVIRONMENTAL COUNCIL,
COUNCIL, 216 Third Ave., North,
Nashville 37201 (615, 292-1029)
President: CECIL D. BRANSTETTER
Vice President: HARLEY T. KIRBY
Secretary-Treasurer: EDWIN D.
SCHREIBER

TENNESSEE FORESTRY ASSOCIATION,
P.O. Box 310, Sewanee 37375 (615,
598-5191) (Organized: 1951)
President: JOHN R. COOK, Counce
Executive Vice President: JOHN W.
BARREIT, Knoxville
Vice President: HUGH FAUST, Knoxville
ALFRED TARPLEY, Nashville
RAY F. SHARPE, JR., Memphis
Secretary: CHARLES E. CHESTON.
ometown
Executive Director: VACANT
Publications: Tennessee Forestry Association
Journal; Forest Products Marketing
Bulletin

TENNESSEE SCENIC RIVERS
ASSOCIATION, P.O. Box 3104,
Sewanee 37375
(Dedicated to the preservation, protection,
and restoration of Tennessee's scenic, free-flowing
rivers. Seeks to instill a public concern for
their enduring protection. Membership: 300;
Founded: 1966)
President: WILLIAM A. GRISWOLD

TEXAS

TEXAS ASSOCIATION OF SOIL
AND WATER CONSERVATION
DISTRICTS
President: STEVE BRUNSON, Rt. 1, Moscow
38057 (901, 877-6284)

TEXAS GOVERNMENT AGENCIES
TEXAS

Director, Administrative Services: W. J. CUTFORTH, JR.
Director, Water Safety Services: GEORGE COOK
Personnel Officer: JAMES D. ARCHER

Regional Park Rangers:
Region I, San Angelo: ROBERT C. HAUSER
Region II, Waco: BILLY J. SMITH
Region III, Tyler: H. R. ALLUMS
Region IV, La Porte: RONALD MOREAU
Region V, Rockport: TOMMY F. MCGATHERY

Regional Wildlife Directors:
Region I, San Angelo: HENRY BURKETT
Region II, Waco: A. W. LEWIS
Region III, Tyler: JOHN M. CARLISLE
Region IV, La Porte: ERNEST MARSH, JR.
Region V, Rockport: TOM D. MOORE

STATE DEPARTMENT OF HEALTH, 1100 W. 49th St., Austin 78756 (512, 453-6631)
Commissioner of Health: JAMES E. PEAVY, M.D.
Deputy Commissioner for Environmental Health: G. R. HERZIK, JR.
Director, Div. of Wastewater Technology and Surveillance: HENRY L. DABNEY
Director, Div. of Marine Resources: DUDLEY J. JOHNSON
Director, Div. of Sanitary Engineering: CHARLES K. FOSTER

STATE DEPARTMENT OF WATER CONSERVATION BOARD, 1018 First National Bldg., Temple 76501 (817, 773-2250)
Executive Director: HARVEY D. DAVIS

WATER QUALITY BOARD, 1108 Lavaca St., Austin 78701
(To maintain the quality of the waters of the State consistent with the public’s health and enjoyment. Created: 1967)
Chairman: GORDON F. FULCHER
Vice Chairman: JERRY BROWNLEE
Executive Director: HUGH C. YANTIS (512, 475-2651)

Deputy Director: JOE P. TELLER (475-2653)
Field Services Director: DICK WHITTINGTON (475-2786)
Central Operations Director: ROBERT G. FLEMIN (475-3926)

WATER RIGHTS COMMISSION, P.O. Box 13207, Capitol Sta., Austin 78711

110

(512, 475-4514) (Created: 1913)
Chairman: OTHA F. DENT (475-2351)
Executive Director: DORSEY B. HARDEN (475-4325)
Chief Engineer: A. E. RICHARDSON (475-2536)
Chief Hydrologist: LOUIS L. McDALENS (475-4314)
Chief, Examiner: JAMES C. HAY, JR. (475-2711)
Chief, Staff Services: JAMES A. ROBERTSON (475-4401)

CITIZEN GROUPS

SPORTSMEN'S CLUBS OF TEXAS, INC., 311 Vaughn Bldg., Austin 78701 (512, 472-2267)
(A representative statewide organization affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
Chairman: A. W. CULLUM, III, 2553 Hawes, Dallas 75235 (214, 351-7371)
Executive Secretary: CECIL REID (512, 472-2267)
Secretary: PAUL TADLOCK, 4324 Biscayne Dr., Fort Worth 76117
Treasurer: ED R. L. WROE, JR., Drawer 2266, Austin 78767
Affiliate Representative CECIL REID
Publication: Scat Wildlife News
Editor: AL WILLIAMS

ASSOCIATION OF TEXAS SOIL AND WATER CONSERVATION DISTRICTS
President: A. L. BLACK, Rt. 1, Box 967, Friiona 79035 (806, 347-2875)

NATURE CONSERVANCY, THE (Texas Chapter)
President: CAMPBELL LOUGHLIN, Rt. 10, Box 324-D, Tyler 75701

TEXAS ADVISORY COMMITTEE ON CONSERVATION EDUCATION
Chairman: H. J. KNIGHT, Superintendent, Livingston Independent School District, Box 971, Livingston 77351
Secretary: D. B. TAYLOR, Child Health Specialist, Maternal and Child Health Dept., Austin 78756 (512, 453-6631)

TEXAS CONSERVATION COUNCIL, INC. (A nonprofit statewide organization that seeks to stimulate public awareness of the urgent need for wise conservation practices and to promote good conservation legislation. Works primarily for the establishment of parks and the preservation of scenic and scientific areas and native wildlife. Organized: 1928)
President: E. W. JACK NEWMAN Vice President: L. N. DEXTER
Secretary: MRS. A. V. EMMOTT, 730 E. Friar Tuck La., Houston 77024 (713, 686-4165)
Treasurer: MRS. R. L. LANKFORD
Publication: Newsletter
Editor: MRS. L. N. DEXTER, 11909 Knippewald Ln., Houston 77024 (713, 465-8516)

TEXAS COUNCIL FOR WILDLIFE PROTECTION, 3132 Lovers Ln., Dallas 75225 (214, 336-3931)
(Dedicated to adding compassion to conservation—not only to save wildlife from extinction, but to save it from cruelty, neglect, and starvation. Examples of condemnable practices: steel traps, raccoon baiting, bow-and-arrow hunting, sainfairs, and slow starvation through surplus animals in a habitat. Membership: 300; Organized: 1967)
Chairman: ANN GOUGH HUNTER, 3132 Lovers Ln., Dallas 75225; MRS. SUMMERFIELD G. ROBERTS, 6700 Hunters Glen Rd., Dallas 214, 521-7528
Secretary: MRS. ROBERT L. JOHNSON, 5428 Preston Haven, Dallas 75229
Treasurer: MRS. FRANK BRYANT, JR., 6006 Reveve Pl., Dallas
Publication: News Bulletin

TEXAS FORESTRY ASSOCIATION, P.O. Box 1032, Luftin 79501 (713, 634-5523)
(Private, nonprofit, statewide organization promoting the conservation, fullest economic development, and utilization of forest and related resources. Organized: 1914)
President: O. R. CRAWFORD, 229 N. Bowic. Jasper 75951
President Elect: W. W. RABORN, Box 4000, Orange 77630
Vice President: J. C. WESTMORELAND, Box 94, Conroe 77392
Executive Vice President: E. R. WAGONER

UTAH

GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE, 412 State Capitol, Salt Lake City 84114 (801, 328-5421)
Commissioner: JOSEPH H. FRANCIS
Administrative Assistant: DAVID R. WALDRON
Director, Marketing and Consumer Services: JOHN W. GILLMAN

GEODETICAL AND MINERALOGICAL SURVEY, 103 Utah Geological Survey Bldg., University of Utah, Salt Lake City 84112 (801, 322-6831)
State Geologist and Director: WILLIAM P. HEWITT

STATE DEPARTMENT OF NATURAL RESOURCES, 225 State Capitol, Salt Lake City 84114 (801, 521-7521)

VERMONT

GOVERNMENT AGENCIES

AGENCY OF ENVIRONMENTAL CONSERVATION, Montpelier 05602 (802-223-2311, Ext. 656) (Created: 1970)
Secretary: ROBERT B. WILLIAMS
Executive Officer, Environmental Board: ROBERT S. BABCOCK, JR.
Director, Environmental Conservation Planning: FORREST E. ORR
Director, Environmental Protection: DONALD W. WEBSTER
Director, Industrial Hygiene Div.: HARRY B. ASHE, P.O. Box 607, Barre 05641 (802-476-3171)

DEPT. OF FORESTS AND PARKS (223-2311, Ext. 551)
Commissioner: ARTHUR F. HEITMANN
Director of Fish and Wildlife: ALBERT W. GOTTLIEB
Director of Parks: RODNEY A. BARBER
Director of Forestry: A. WILLIAM ALBERT
Chief, Park Engineering: FREDERICK J. COSTELLO
Chief, Forest Pest Control: E. BRADFORD
Chairman, Fish and Wildlife: ROBERT C. CANDY

U.S. VIRGIN ISLANDS

CITIZEN GROUPS

VERMONT NATURAL RESOURCES COUNCIL, 97 State St., Montpelier 05602 (802, 223-9496)
A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.

Chairman: MRS. NEWTON C. (PEG) GARLAND, 5 Ridgewood Dr., Burlington 05401 (802, 863-6296)
Secretary-Treasurer: PERRY MERRILL, Box Montpelier 05602 (802, 239-2697)

MERCK FOREST FOUNDATION, INC., P.O. Box 485, Manchester 05254
President: FRANCIS W. HATCH, JR., 9 Park St., Boston (Mass.) 02108
Director: HUGH T. PUTNAM, JR., P.O. Box 663, Manchester 05254

NATURE CONSERVANCY, THE (Vermont Chapter)
Chairman: HUBERT VOGELMANN, Jericho 05465

VERMONT ASSOCIATION OF CONSERVATION DISTRICTS
President: LLOYD JEWETT, Chester Dept. 05144 (802, 675-7108)

Chief Game Warden: WALTER C. CABELL
Information and Education Specialist: W. ROBERT CANDY
Director: EDWARD J. KOENEMANN

DEPARTMENT OF AGRICULTURE, Montpelier 05602 (802, 223-2311, Ext. 495)
Commissioner: EDWARD R. EURICH (Ext. 460)

DEPARTMENT OF HEALTH, Burlington 05401 (802, 862-5701)
Commissioner: ROBERT B. AIKEN, M.D.

STATE NATURAL RESOURCES CONSERVATION COUNCIL, Agricultural Bldg., Montpelier 05602
Chairman: ROBERT P. DAVISON, Morrill Hall, University of Vermont, Burlington 05401
Executive Secretary: GERALD C. GREAVES, JR. (802, 223-2311, Ext. 470)

CITIZEN GROUPS

VERMONT ASSOCIATION OF GAME AND INLAND FISHERIES, 4010 W. Broad St., Box 11104, Richmond 23230 (703, 770-4974)
Commission Members: CUSTIS L. COLEMAN, Chairman, Richmond; RICHARD F. BEIRNE, III, Vice Chairman, Covington; R. G. GUNTER, Abingdon; EDWARD E. EDGAR, Norfolk; M. GARDNER SMITH, Newport News; H. G. BAUSERMAN, JR., Arlington; A. REE ELLIS, Waynesboro; J. C. AARON, Martinsville; G. RICHARD THOMPSON, Marshall; E. FLOYD YATES, Powhatan
Executive Director: CHESTER F. PHELPS
Chief, Law Enforcement Div.: JOHN McLADD LIN
Chief, Game Div.: RICHARD H. CROSS, JR.
Chief, Fish Div.: JACK M. HOFFMAN
Chief, Education Div.: J. F. McINTEER, JR.
Chief, Fiscal Div.: SAM J. PUTT
Publication: Virginia Wildlife

COMMISSION OF OUTDOOR RECREATION, 8th Street Office Bldg., 803 E. Broad St., Richmond 23219 (703, 770-2036)
(To develop a comprehensive system of outdoor recreational facilities and to facilitate and encourage the fullest public use thereof.)
Chairman: FITZGERALD BEMISS, P.O. Box 1156, Richmond 23209 (703,
INSTITUTE OF MARINE SCIENCE, Gloucester Point 23062 (703, 642-2111) (A state-supported research and educational institution, providing information to the state agencies responsible for managing marine resources and to the public.)
Director: WILLIAM J. HARGIS, JR.
Associate Director: JOHN L. WOOD
Assistant Director and Head, Applied Science and Oceanic Engineering Div.: MORRIS L. BREHMER
Assistant Director and Head, Biological and Physical Oceanography Div.: cDWIN B. JOSEPH
Assistant Administrative Director: ROY J. WASHER
Information Officer: ROBERT S. BAILEY

MARINE RESOURCES COMMISSION, P.O. Box 756, Newport News 23607 (703, 344-3572)
Commissioner: MILTON J. HICKMAN
Executive Officer: WILLIAM W. LIGHTSEY
Conservation and Repletion Officer: CHARLES R. BAGNELL

NORTHERN VIRGINIA REGIONAL PARK AUTHORITY, 10680 Main St., Fairfax 22030 (703, 591-3990)
(To preserve open and wooded areas for the future needs of a growing population. Composed of counties of Fairfax and Arlington and cities of Alexandria, Falls Church, and Fairfax. Founded: 1952)
Chairs: IRA N. GABRIELSON and WILLIAM J. HARGIS
Executive Director: WILLIAM M. STEWART
Conservation Director: CHARLES W. STANHAGEN

RESOURCES-USE EDUCATION COUNCIL (A volunteer, nonprofit organization, composed of members of the State and Federal government, working to promote the broad principle of conservation education. Founded: 1967)
Chairman: FRANKLIN D. KIZER, Science Supervisor, State Department of Education, 1322 - 28 E. Grace St., Richmond 23219 (703, 770-2672)
Secretary-Treasurer: HARRY L. GILLAM, Commission of Game and Inland Fisheries, Box 11104, Richmond 23230 (703, 770-4974)

STATE WATER CONTROL BOARD, 4010 W. Broad St., P.O. Box 11143, Richmond 23220 (703, 770-2241) (State water pollution control program)
Executive Secretary: A. H. PAESSLER

VIRGINIA COOPERATIVE WILDLIFE RESEARCH UNIT, Virginia Polytechnic Institute and State University, Blacksburg 24061 (703, 552-6473) (Established: 1935)
Leader: BURD S. McGINNES
Assistant: JAMES B. WHELAN

CITIZEN GROUPS

VIRGINIA WILDLIFE FEDERATION, INC., 5608 Wayzata Dr., Alexandria 22310 (703, 971-7348) (A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: CARL A. WIBERG, Apt. 22A, 3336 Spring Lane, Falls Church 22041 (703, 820-1758)
Vice President: CLIFFTON GOLDEN, Virginia Beach; JAMES N. SAVEIDGE, JR., Wakefield
Recording Secretary: WILLIAM W. WALKER
Executive Secretary: JAMES F. MILES, JR.

CONSERVATION COUNCIL OF VIRGINIA, INC., 200 W. Grace St., Richmond 23223 (703, 770-2672) (Formed to coordinate the creative ideas, manpower, and financial resources of conservation-minded organizations in Virginia. Membership: 25 organizations; Established: 1969)
President: ROBERT T. DENNIS, 4221 W. Ox Rd., Fairfax 22030 (703, 272-1037)
Vice President: HIRAM ZIGLER, 1307 Castleton Rd., Richmond 23225 (703, 770-5912)
Secretary-Treasurer: H. B. JOSEPH, 4221 W. Ox Rd., Fairfax 22030 (703, 272-1037)

IZAAK WALTON LEAGUE OF AMERICA, INC. (Virginia Div.), Bolling Dr., Alexandria 22308 (703, 768-6248) (A volunteer, nonprofit organization, affiliated with the National Izaak Walton League of America, having as its objective the education of the public on the principles of conservation and wildlife preservation.)
President: ROBERT H. NICKLEY, 7625 Marietta Rd., Alexandria 22312 (703, 552-6473)
Vice President: ROBERT T. DENNIS, 4221 W. Ox Rd., Fairfax 22030 (703, 272-1037)
Secretary: ELIZABETH HARTWELL, 7968 Bolling Dr., Alexandria 22308 (703, 768-6248)
Treasurer: ROBERT HICKS, 1626 Marietta Rd., Richmond 23225 (703, 770-2672)
WASHINGTON

GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE, Box 128, Olympia 98501 (206, 753-5050)
Director: DONALD W. MOOS
Deputy Director: CAMERON S. ADAMS
Assistant Director: IVAN C. PACKARD
Supervisor, Div. of Grain and Agricultural Chemicals: ERRETT DECK
(753-5064)
Supervisor, Agricultural Development Div.: VERN DIVERS (753-5048)
Supervisor, Regulatory Services Div.: HAROLD HULL (753-5044)
Supervisor, Plant Industry Div.: A. L. MATTIG (753-5052)
Supervisor, Animal Industry Div.: VACANT (753-5040)
Supervisor, Dairy and Food Div.: M. L. STROMMER (753-5058)

DEPARTMENT OF ECOLOGY, Box 829, Olympia 98501 (206, 753-6874)
(Created: 1970)
Director: JOHN A. BIGGS
Assistant Director, Administration: WESLEY H. A. HUNTER
Assistant Director, Water Resources: H. MAURICE AHIQUISIT
Assistant Director, Water Quality: JAMES P. BEHILKE
Assistant Director, Air Quality: ROBERT L. STOFCMAN
Supervisor, Solid Waste Management: AVERY N. WELLIS

DEPARTMENT OF FISHERIES, 115 General Administration Bldg, Olympia 98501 (206, 753-6600)
Director: THOMAS C. TOLLEFSON
Assistant Director of Research: J. E. LASTER
Assistant Director of Administration: ROBERT S. ROBISON
Supervisor, Research Div.: DONALD E. KAUFFMAN
Assistant, Hatcheries Div.: C. H. ELLIS
Supervisor, Patrol Div.: ROBERT W. JOSEPHSON
Supervisor, Reimburseable Contract Services Div.: MARSHALL THAYER
Supervisor, Engineering, Construction and Maintenance Div.: RUSSELL K. JONES
Supervisor, Stream Improvement and Hydraulic Div.: TOM LEAL
Public Information Officer: DON REED

DEPARTMENT OF GAME, 600 N. Capitol Way, Olympia 98501 (206, 753-5700)
(organized: 1933)
Commission Members: CLAUDE BEKINS, Chairman; SEATTLE; EDSON DOW, Wenatchee; ARTHUR S. COFFIN, Yakima; HAROLD A. PEBBLES, Olympia; JAMES R. AGEN, LACONNER; ELMER G. GERKEN, Quincy
Director: CARL N. CROUSE
Assistant Directors: RALPH W. LARSON, RONALD N. ANDREWS
Chief, Div. of Enforcement: WALTER NEUBRECH
Chief, Div. of Engineering: GLYN E. STEINER
Chief, Div. of Fishery Management: CLIFFF J. MILLENBACH
Chief, Div. of Fur and Damage Control: FRED L. ROUNDY
Chief, Div. of Game Management: J. BURTON LAUCKHART
Chief, Div. of Environmental Management: DAN C. BARNETT
Acting Chief, Div. of Licenses: ALBERT V. BERTUCCI
Publication: Washington Wildlife
Editor: TOM KNIGHT

Regional Office Supervisors:
Spokane 99218: E. D. HEMSTREET, 98070 Division St. (509, 483-8579)
Ephrata 98823: CARL PATZWALDT, P. O. Box 1237 (509, 753-4624)
Walla Walla 99362: JIM E. KIRKENDALL, 2923 E. Isaacs (509, 529-1601)
Yakima 98902: FRED F. HOSEA, Acting, 2802 Naches Hwy. (509, 248-5832)
Renton 98058: JOHN R. KANZ, P. O. Box 1612 (509, 663-8139)
Mt. Vernon 98273: E. READE BROWN, 1100 E. College Way (509, 424-1177)
Seattle 98109: E. A. CHITTWOOD, 509 Fairview Ave., North (206, 464-7764)
Olympia 98501: GEORGE W. LESTER, II, Olympia; JAMES S. MADSEN, Pullman
Executive Assistant: BERT L. COLE, Commissioner of Public Lands (753-5317)

Executive Assistant: BRUCE W. REEVES (753-5323)
Supervisor: DON LEE FRASER
Deputy Supervisor: CHARLES C. KIRKWOOD (753-5308)
Supervisor, Div. of Forest Land Management: DONALD L. RUSHINS (753-5315)
Supervisor, Div. of Lands: WALLACE R. HOFFMAN (753-5303)

Supervisor, Div. of Surveys and Marine Land
Management: RALPH BESWICK
(753-5324)
Supervisor, Div. of Operations: JAMES W. OGDEN
(753-5310)
Supervisor, Div. of Forest Engineering:
WILLIAM MURDOCK (753-2093)
Supervisor, Div. of Fire Control: LOREN A.
TUCKER (753-5350)
Supervisor, Div. of Timber Sales: CHARLES
SCHWAB (753-5334)
Supervisor, Div. of Technical Services: GENE
R. LITTLE (753-5338)
Supervisor, Div. of Mines and Geology:
MARSHALL HUNTING (753-6183)
Technical Consultant: MICHAEL BIGLEY
(753-5326)
Public Information Officer: MARGARET
FELT (753-6663)
Recreation Administrator: AL O’DONNELL
(753-5320)

STATE PARKS AND RECREATION
COMMISSION, 7120 Cleanwater
Ln., P. O. Box 1128, Olympia 98501
(206, 753-5755)
(To acquire, develop, and improve recreation
areas. Reviews all proposals for the acquisition
of lands and for the operation of concessions.
Established: 1912)
Director: CHARLES H. ODEGAARD
(753-5757)
Deputy Director: RICHARD S. HUEBNER
(753-5757)
Assistant Director, Operations: JAMES E.
WEBSTER (753-5762)
Assistant Director, Resources Development:
JOHN A. CLARK (753-5767)
Assistant Director, Agency Management:
MILTON H. MARTIN (753-5766)
Regional Office Supervisors:
Region I: BILL GLENN, Rt. 4, Box 257,
Olympia 98501 (206, 753-7143)
Region II: EUGENE ROHNER, P. O. Box
287, Burlington 98233 (206, 753-4145)
Region III: VICTOR SHAIER, 960 N. Main
St., East Wenatchee 98801 (509, 884-7144)

STATE SOIL AND WATER
CONSERVATION COMMITTEE,
335 General Administration Bldg.,
Olympia 98501 (206, 753-6185)
Executive Secretary: G. C. DIGERNESS

WASHINGTON COOPERATIVE FISHERY
UNIT, College of Fisheries, University
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Leader: RICHARD R. WHITNEY
Assistant: RICHARD S. WYDOSKI

CITIZEN GROUPS

WASHINGTON STATE SPORTSMEN’S
COUNCIL, INC., Box 569,
Vancouver 98660 (206, 693-0826)
(A representative statewide organization,
affiliated with the National Wildlife
Federation, primarily devoted to the wise use,
preservation, aesthetic appreciation, and
restoration of wildlife and other natural
resources.)
President: HAROLD HENRY, 8315
Middleway, Vancouver 98664 (206,
695-5546)
Secretary-Treasurer: HOWARD E. NELSON
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PETTIE, 3909 Serece Dr., Alderwood
Manor 98036 (206, 743-0099)
Alternate: HOWARD E. NELSON

MOUNTAINEERS, THE, 719 Pike St.,
Seattle 98101 (206, 623-2114)
(To explore, study, preserve, and enjoy the
natural beauty of the Northwest. Membership:
6,200; Organized: 1906)
President: MAX HOLLENBECK
Vice President: ROBERT SEAXER
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Conservation Chairman: WILLIAM G.
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98102 (206, 323-2032)

NATURE CONSERVANCY, THE
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Dept. of Botany, University of Washington,
Seattle 98105
Chairman, Inland Empire: GEORGE E.
HUDSON, Rl. 1, Box 75, Pullman
99163

NORTH CASCADES CONSERVATION
COUNCIL, P. O. Box 156, University
St., Seattle 98165
(Secures the protection and preservation of
scenic, scientific, recreational, educational,
wildlife, and wilderness values of the North
Cascades; promotes the areas of wilderness in
the Cascades and establishment, protection,
and enlargement of North Cascades National
Park. Membership: 2,000; Organized: 1957)
President: PATRICK D. GOLDSWORTHY,
3215 N. E. 103rd St., Seattle 98125
(206, 523-2029)
1st Vice President: CHARLES D. HESSEY,
Jr., Naches
2nd Vice President: R. D. WATSON, Seattle
Corresponding Secretary: JOHN W.
ANDERSON, Seattle
Treasurer: JOSEPH W. MILLER, Bellevue
Publication: The Wild Cascades
Editor: HARVEY MANNING, Rt. 4, Box
6652, Issaquah 98027

WASHINGTON ASSOCIATION OF SOIL
AND WATER CONSERVATION
DISTRICTS
President: FRANCIS (BUD) CLERF, Rt. 2,
Ellensburg 98926 (209, 962-2410)

WASHINGTON ENVIRONMENTAL
COUNCIL, INC.
(Promotes citizen, legislative, and
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restoration of Washington’s natural and
historic heritage through the cooperative efforts
of member groups. Established: 1967)
President: JACk B. ROBERTSON, 119 S.
Main St., Seattle 98104

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ASSOCIATION, Suite 1220, 1411
Fourth Avenue Bldg., Seattle 98101
(206, 623-1500)
(To foster forest protection in Washington.)
President: GARETT EDDY, Port Blakely
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97204

WASHINGTON STATE FORESTRY
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President: GORDON D. MARCKWORTH
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DISTRICTS

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YATES, Ronco; CHARLES R.
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Deputy Director to: NORMAN R.
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Administrative Assistant (Women's and Youth
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Executive Secretary: CHARLES W. LEWIS
Chief of Wildlife Resources: PETER E.
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Assistant Chief, Game Management: DAVID
CANTNER
Assistant Chief, Fish Management: DAVID
W. ROBINSON
State Forester: LESTER McCLUNG

WEST VIRGINIA

GOVERNMENT AGENCIES

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Capitol Bldg., Charleston 25305 (304,
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Administrative Assistant: WILLIAM H.
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State Soil Conservation Committee:
Executive Secretary: CARROLL GREENE

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YATES, Ronco; CHARLES R.
HOOTEN, Jr., Charleston (at large);
RAYMOND VASSAR, Weston (at large)
Director: IRA S. LATIMER, Jr.
Deputy Director to: NORMAN R.
WILLIAMS
Administrative Assistant (Women's and Youth
Activities): MAXINE SCARRO
Executive Secretary: CHARLES W. LEWIS
Chief of Wildlife Resources: PETER E.
ZURBUC
Assistant Chief, Game Management: DAVID
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Assistant Chief, Fish Management: DAVID
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WEST VIRGINIA

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Chief of Water Resources: EDGAR N. HENRY
Chief of Information and Education: ED JOHNSON

Publication: Outdoor West Virginia
Editor: ED JOHNSON

GEOLICAL AND ECONOMIC SURVEY, Box 879, Morgantown 26505 (304, 296-4461)
Director and State Geologist: ROBERT B. ERWIN

OGLEBAY INSTITUTE, Oglebay Park, Wheeling 26003 (304, 232-6855)
Director, Nature Education: JOHN S. CHRISTIE
Interpretive Naturalist: GEORGE E. LIPPERT

CITIZEN GROUPS

WEST VIRGINIA WILDLIFE FEDERATION
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetic appreciation, and restoration of wildlife and other natural resources.)
President: DAVID BRANTNER, 400 Westerman St., Paden City 26159 (304, 337-9282)
Secretary: BROOKS WOLF, Kenna 25248 (304, 266-2121)
Deputy Secretary: FREDERICK J. GRIFFITH
Assistant Secretary: ARTHUR R. KURTZ

DEPARTMENT OF AGRICULTURE, 801 W. Budger Rd., Madison 53713 (608, 266-1721)

DEPARTMENT OF NATURAL RESOURCES, Box 450, Madison 53701 (608, 266-2121)

WISCONSIN

GOVERNMENT AGENCIES

DEPARTMENT OF AGRICULTURE, 801 W. Budger Rd., Madison 53713 (608, 266-1721)

DEPARTMENT OF NATURAL RESOURCES, Box 450, Madison 53701 (608, 266-2121)

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Bureau of Water Quality Evaluation Section: JEROME MCKERSIE (266-2879)
Bureau of Laboratory Services Section: LLOYD LUESCHOW (266-0100)
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Wisconsin Conservation Bulletin
WISCONSIN

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Assistant to Administrator: TRYGVE THORESEN (266-3208)

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Bureau of Research:  Director: EDWARD SCHNEBERGER (266-2414)
Assistant Director: CYRIL KABAT (266-1994)
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Chief, Research Coordination Section: CARROLL BESADNY (266-1327)

Bureau of Personnel:  Director: ROBERT W. CONNERS (266-2272)

Div. of Trust Lands and Investments:  Administrator: JAMES S. COOPER (266-1707)

GEOLOGICAL AND NATURAL HISTORY SURVEY, University Extension, University of Wisconsin, 1815 University Ave., Madison 53706 (608, 262-1705)

State Geologist and Director: GEORGE F. HANSON

SOIL CONSERVATION BOARD, Soils Bldg., University of Wisconsin, Madison 53706
(Coordinates the programs of the 72 Soil and Water Conservation Districts and those of the Federal and State agencies which assist them; keeps the public informed of soil and water conservation efforts.)

Chairman: HENRY AHLGREN, Madison
Executive Secretary: WILLIAM J. HORVATH (608, 262-2634)

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President: FREDERICK M. BAUMGARTNER, Rt. 1, Box 390, Stevens Point 54451 (715, 341-0494)
Vice President: E. H. BERKMAN, 1910 3rd St., Wausau 54401
Secretary: MRS. HAROLD G. KRUSE, Hickory Hill Farm, Loganville 53943 (608, 727-2289)
Treasurer: BERTHA I. PEARSON, Box 929, Wausau 54401 (715, 675-2087)
Publication: The CNRA Report
Editor: MRS. HAROLD G. KRUSE

IZAAK WALTON LEAGUE OF AMERICA, INC. (Wisconsin Div.)
President: WILLIAM J. FISK, 414 E. Walnut St., Green Bay 54301 (414, 437-7677)
Secretary: WILLIAM S. THOMASMA, P.O. Box 303, Green Bay 54305 (414, 435-8477)
Treasurer: F. PAUL JENSEN, 425 Stevens St., Green Bay 54303
Publication: Wisconsin Walto11ian
Editor: JOE MILLS, 686 Gary St., Ripon 54971

NATURE CONSERVANCY, THE (Wisconsin Chapter)
Chairman: PAUL J. OLSON, 4122 Mineral Point Rd., Madison 53705

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Vice President: MARLOWE BURGY, Tomahawk; WALTER ADRIAN, Peshtigo
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Treasurer: GEORGE MEADE, II, Consolidated Papers, Inc., Wisconsin Rapids 54494
Executive Director: M. N. TAYLOR

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Vice President: ROCKNE KNUTH, Sarona 54870
Secretary: MRS. DAVID J. COX, 1105 Cottage Ave., Beloit 53511
Treasurer: MRS. ALFRED O. HOLZ, 125 E. Kolb St., Green Bay 54301
Publications: (1) The Passenger Pigeon; (2) The Badger Birder
Editors: (1) CHARLES A. KEMPER, M.D., 733 Maple St., Chippewa Falls 54729;
(2) MARY DONALD, 6918 N. Belmont La., Milwaukee 53217

CITIZEN GROUPS

WISCONSIN WILDLIFE FEDERATION, Box 7, Mosinee 54455
(A representative statewide organization, affiliated with the National Wildlife Federation, primarily devoted to the wise use, preservation, aesthetical appreciation, and restoration of wildlife and other natural resources.)
President: LEO W. ROETHE, 1216 W.

SHERMAN ST., FT. ATKINSON 53538 (414, 263-2651)
Vice President: BERNARD SHEARIER, Wisconsin Rapids
Secretary: LESLIE S. WOERPEL, 2125 LINCOLN AVENUE, STEVENS POINT 54481
Executive Director-Treasurer: RICHARD A. HEMP, BOX 7, MOINESE 54455 (715, 693-2242)
Affiliate Representative: RICHARD A. HEMP
Publication: Federation News and Views
Editor: LESLIE S. WOERPEL

WISCONSIN SOCIETY OF TRUSTEES OF WISCONSIN WILDLIFE FEDERATION
President: WAYNE LA BORDE, Department of Recreation, 63 W. Follette St., Fond du Lac 54935
Vice President: ERNEST GORANSON, P.O. Box 385, One W. Wilson, Madison 53702
Executive Secretary: FRED E. LENGFELD, WISCONSIN PARK AND RECREATION ASSOCIATION, 830 Virginia Ave., Sheboygan 53081
Publications: WPRA Bulletin
Editor: ORA S. BARRY

WISCONSIN PHEASANT BREEDERS' ASSOCIATION (Organized: 1930)
Secretary-Treasurer: DON MAC FARLANE, MAC FARLANE PHEASANT FARM, 1404 CENTER AVE., JANESVILLE 53545 (608, 752-4403)

WISCONSIN RESOURCE CONSERVATION COUNCIL
(To promote sound planning and action in the wise use of the State's natural resources by bringing together organizations interested in these resources. Membership: 44 organizations)
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Vice President: HOLLAND KRAUSS, 117 W. SPRING ST., CHIPPENNA FALLS 54729
Secretary: SUSAN FLADER, 631 SHELDON ST., MADISON 53711
Treasurer: MRS. RUSSELL VAN HOLLEN, 216 S. Adams Ave., Marshfield 54449
Publication: Resource Report

WISCONSIN SOCIETY FOR ORNITHOLOGY, INC., THE
(2) MARY DONALD, 6918 N. BELMONT LA., MILWAUKEE 53217

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WYOMING

WYOMING GOVERNMENT AGENCIES

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777-7721)
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Acting Director, Div. of Food and Drugs:
GLENN J. HERZLER, JR.
Director, Div. of Plant Industry: WALTER H.
PATCH
State Soil and Water Conservation Committee:
Commissioner: GLENN J. HERZLER, JR.
DEPARTMENT OF ECONOMIC
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210 W. 23rd St., Cheyenne 82001
(307, 777-7284) (Created: 1969)
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Assistant Director, Executive Director: JEAN R.
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Chief of Water Development: MYRON
GOODSON
Chief of Mineral Development: JOHN T.
GOODIER
Chief of State Planning: JEROME M. MARK
Publication: Wyoming Progress Reports
DEPARTMENT OF HEALTH AND SOCIAL
SERVICES, Div. of Health and
Medical Services, State Office Bldg.,
Cheyenne 82001 (307, 777-7275)
Administrator: LAWRENCE J. COHEN,
M.D.
Director, Sanitary Engineering Services:
ARTHUR E. WILLIAMSON
(777-7513)
GAME AND FISH COMMISSION, Box
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CORSI, Vice President, Eliza;
FRANK CURTIS, WYOMING;
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Box 865, Green River 82935
(875-3223); DEWEY HENDERSON,
1107 Sanders, Laramie 82070
(745-4331); WILLIAM I. CRUMP,
260 Buena Vista, Lander 82201
(732-2688); FRED R. YEAMAN,
Box 840, Casper 82601 (234-9185)
GEOL O GICAL SURVEY, University of
Wyoming, Box 3008, University Sta.,
Laramie 82070 (307, 742-2054)
(Activities include surface and sub-surface
geologic mapping; mineral, rock, and fossil
investigations; and assistance in resources
development. Established: 1933)
State Geologist: DANIEL N. MILLER, JR.
RECREATION COMMISSION, P.O. Box
309, Cheyenne 82001 (307, 777-7530)
(State Board of Land
RECORDING COUNCIL, INC., Box K, Lander
82201 (307, 332-5908)
A statewide organization composed of groups
and individuals, working to provide a unity of
effort in actively promoting the preservation
wse, and appreciation of historic, scenic,
scientific, wilderness, and outdoor recreational
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Vice President: CLAYTON A. TROSPER, Box
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Vice President: CLAYTON A. TROSPER, Box
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President: JOHN BORZEA, 1306 Kimberly,
Rock Springs 82901
Vice President: CLAYTON A. TROSPER, Box
1384, Cheyenne 82001
Secretary-Treasurer: ROBERT HULME,
Lander 82201 (634-1202)
GOVERNMENT AGENCIES

CANADIAN COUNCIL OF RESOURCE MINISTERS, Suite 830, 620 Dorchester Blvd., West, Montreal 101, Quebec (514. 866-8334)

(Created by the Federal and ten Provincial Governments to establish a new approach to the orderly development of Canada's renewable natural resources. Organized: 1962)

Secretariat:
Secretary-General: CHRISTIAN DE LAET
Administrative Assistant: G. GRANT
Information: Y. GAUTHIER
Publication: Resources Bulletin

CANADIAN WILDLIFE SERVICE, 400 Laurier Ave., West, Ottawa 4, Ontario
(A branch of the Department of Indian Affairs and Northern Development. Administers the Migratory Birds Convention Act. Game Export Act for the Territories. National Registry of Possible Residues in Wildlife Tissues; carries out research on migratory birds; throughout Canada, and on mammals and birds in national parks, Yukon, Northwest Territories; and provides management advice to parks and Territories. Organized: 1947)
Director: JOHN S. TENER (613. 996-1455)
Deputy Director: ALAN G. LOUGHREY (992-8326)
Chief, Administrative Services: F. HUGH SCHULTZ (992-8073)
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Staff Specialist, Mammalogy: N. S. NOVAKOWSKI (996-5957)
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Staff Specialist, Interpretation: R. YORK
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Pesticides Section: ANTHONY KEITH (996-1648)
Biometrics Section: DENIS A. BENSON (996-1603)
Editorial and Information: JOHN CAMERON (995-6131)
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Regional Director: A. H. MACPHERSON
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Supervisor, Surveys and Enforcement: RONALD H. MacKAY
Supervisor, Lands: G. H. STAINES
Supervisor, Ornithology Research: W. J. D. STEPHEN
H. BLOKPOEL, J. R. C. ALDOW, H. J. DIRSCHL, E. DRIVER, DZUBIN, BERNARD GOLLOP, J. B. MILLAR, R. E. G. MURRAY, L. G. SUGDEN, Prairie Migratory Bird Research Centre, Mobile No. 1, Saskatchewan, Sasketchawan (306. 374-5404); E. H. McEWAN, The Vivarium, University of British Columbia Campus, Vancouver 8, British Columbia (604, 228-3189); J. F. T. CARREIRO, R. D. HARRIS, W. A. MORRIS, E. W. TAYLOR, P. E. WHITEHEAD, University of British Columbia Campus, Vancouver 8, British Columbia (604, 224-3238); A. A. CURRier, E. KUYT, N. M. SIMMONS, P.O. Box 508, Ft. Smith, Northwest Territories (403, 872-2341); V. D. HAWLEY, P.O. Box 1509, Inuvik, Northwest Territories (2452); A. M. PEARSON, Whitehorse, Yukon Territory (668-2857); G. D. ADAMS, G. D. RAVELING, 114-A Garry St., Winnipeg 1, Manitoba (204, 953-2424)
Limnologists: R. S. ANDERSON, Dept. of Biology, University of Calgary, Calgary 44, Alberta (403. 282-7870); B. KOOMYAN, J. C. C. CURRier, Customs Bldg., Calgary, Alberta (403. 262-6545)

Eastern Region, Canadian Wildlife Service, Hwy. 31, Ottawa 1, Ontario (613, 992-2380)
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Supervisor, Ornithology Research: H. BOYD (995-6461)
Supervisor, Mammalogy Research: VACANT StaEVENS
Supervisor, Surveys and Enforcement: W. R. MILLER (995-8371)
Supervisor, Lands: W. T. MUNRO (995-8371)
Wildlife Biologists: T. C. DAUPHINE, E. C. JONKEL, R. H. KEBES, D. R. MILLER, F. L. MILLER, G. R. PARKER, Hwy. 31, Ottawa 1, Ontario (613, 995-8371); W. D. BARKLEY, Wye Marsh Centre, P.O. Box 100, Midland, Ontario (705, 526-7809); R. G. B. BROWN, R. E. CHANDLER, D. G. DENNIS, B. C. JOHNSON, Federal Bldg., Wellington St., East, Aurora, Ontario (416, 727-9442); P. DEAN, A. D. SMITH, G. H. WATSON, W. R. WHITMAN, P.O. Box 180, Suckville, New Brunswick (506, 536-2025); C. A. DROLET, P. A. PEARCE, T. J. WOOD, P.O. Box 485, Fredericton, New Brunswick (506, 475-5576); D. I. GILLESPIE, L. M. TUCK, Rm. 611, Sir Humphry Gilbert Bldg., St. John's, Newfoundland (705, 726-1647); G. ARSENAULT, J. P. LAMOUREUX, J. M. LAPERLE, Suite 801, P. Laurier, 2700 Blvd., St-Foy, Quebec (418, 694-3914)
Limnologists: J. KEREKES, P.O. Box 2207, Halifax, Nova Scotia (902, 429-3210)

DEPARTMENT OF FISHERIES AND FORESTRY, Sir Charles Tupper Bldg., Riverside Dr., Ottawa 8, Ontario (Reorganized: 1969)
Minister: JACK DAVIS (613, 997-8305)
Executive Assistant: J. MULLALLY (997-8305)
Deputy Minister: A. W. H. NEEDLER (997-4125)
Adviser to the Minister on Renewable Resource Development: J. R. WEIR (997-4593)
Chairman, Canadian Sulfur Corporation: E. WEEKS (997-8435)

FISHERIES SERVICE:
(Administers all tidal or sea fisheries of Canada. except those of the Province of Quebec; all the freshwater fisheries of New Brunswick, Newfoundl and, Nova Scotia, Prince Edward Island, Northwest and Yukon Territories; and is responsible for anadromous species of British Columbia. Established: 1867)
Assistant Deputy Minister, Fisheries Service: R. R. LOGIE (997-4768)
Director, Regional Operations: C. R. LEVELTON (997-4029)

CANADIAN GOVERNMENT AGENCIES AND NATIONAL CITIZEN GROUPS
International Fisheries Branch:
Director: W. M. SPRULES (997-349)
Associate Director: E. B. YOUNG (997-4528)

Fisheries Prices Support Board:
Chairman: G. L. GRANT (997-437)

Conservation and Protection Branch:
Director: J. G. HUTCHISON (Acting) (997-4905)

Economies Branch:
Director: W. C. MacKENZIE (997-4245)

Industrial Development Branch:
Director: L. S. BRADBURY (997-4078)
Assistant Director: R. H. HART (997-4456)

Inspection Branch:
Director: C. M. BLACKWOOD (997-4166)

Resource Development Branch:
Director: K. C. LUCAS (997-8041)  
Assistant Director: E. W. BURRIDGE (997-4526)

Sea Lamprey Control Experiment, Sault Ste.
Assistant Director: E. W. BURRIDGE (997-4456)

Central Region, Winnipeg, Manitoba (204, 946-8207)
Regional Director: R. E. MACLAREN
Assistant Regional Director: C. MAC EWAN
Chief, Administration Branch: B. E. SNEAD
Chief, Information Branch: J. G. K. BARRIE

Quebec Region, Quebec City, Quebec (418, 694-3010)
Regional Director: L. MORIN

Quebec Region, Quebec City. Quebec (418, 694-3010)
Regional Director: L. MORIN

Pacific Region, Vancouver, British Columbia (604, 666-1588)
Regional Director: W. R. HOURSTON
Chief, Conservation and Protection Branch: M. P. HOUGHTON
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Chief, Inspection Branch: P. BRENNAN
Chief, Information Branch: D. D. WILSON (Acting)
Chief, Personnel Branch: A. G. COURTENAY
Chief, Resource Development: L. EDGEWORTH

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Finance and Administration Branch:
Director: DON C. S. EDWARDS (997-8186)

Information and Consumer Branch:
Director: DARRELL EAGLES (997-4202)  
Assistant Director, Fisheries Information Div.: M. F. RONAYNE (997-4238)
Publication: Fisheries of Canada
Editor: E. H. HEARNDEN
Chief, Consumer Div.: M. MYER (Miss) (997-4462)
Chief, Forestry Information Div.: W. H. N. McGUFFIN (Acting) (992-9413)

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Head: D. M. BROWN (996-1380)

Facilities Planning Branch:
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Director: R. L. G. GILBERT (997-8058)

FORESTRY SERVICE, West Memorial Bldg., Wellington St., Ottawa
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Forest Fire Research Institute, Majestic Bldg., 396 Cooper St., Ottawa
Director: J. C. MacLEOD (996-1820)
Forest Products. VACANT (992-8057)
Forest Entomology, W. A. REEKS (992-5479)
Forest Pathology. V. J. NORDIN (992-3819)
Tree Biology. J. S. MAIN (996-3251)
Forest Soils. P. J. RENNIE (996-5779)
Forest Land. P. J. B. DUFFY (993-8556)
Forest Insect and Disease Survey. R. M. PRENTICE (996-1551)

FORESTRY INSTITUTES:
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Forest Fire Research Institute, Majestic Bldg., 396 Cooper St., Ottawa
Director: D. E. WILLIAMS (995-6281)
Forest Management Institute, Majestic Bldg., 396 Cooper St., Ottawa
Director: A. BICKERSTAFF (996-1674)

Chemical Central Research Institute, 25 Pickering Pl., Ottawa
Director: J. J. FETTES (995-6909)

Forest Products Laboratory, Montreal Rd., Ottawa
Director: R. W. PETERSON (993-2763)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT, 400 Laurier Ave. West, Ottawa 4, Ontario
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Deputy Minister: H. B. ROBINSON

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Acting Assistant Director (National Parks): PETER B. LESAUx (992-0148)
Assistant Director (Historic Sites): PETER H. BENNETT (996-1077)

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Chief, Research Div., National Historic Sites Service: J. H. RICK (996-5049)

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Chief, Property Management Div.: P. L. MOREL (992-6784)

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National Parks Information Section
(Conservation Group): JOHN DEBONDT (995-6131)
National Historic Sites Information Section
(Conservation Group): MURIEL HARRISON (995-6131)

Regional Directors:
Western: R. P. MALIS, Acting, 131 Customs Bldg., Calgary 21, Alberta (403, 265-6300)
Central: J. J. SEGUIN, P.O. Box 1359, Cornwall, Ontario (613, 933-1234)
Atlantic: L. H. ROBINSON, 600 Quinpool Rd., Gulf Bldg., Halifax, Nova Scotia (902, 426-3405)

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(Administers all renewable and nonrenewable resources in the Yukon Territory and the Northwest Territories of Canada.)
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FISHERIES RESEARCH BOARD OF CANADA, Sir Charles Tupper Bldg., Riverside Dr., Ottawa 8, Ontario
Chairman: J. R. WEIR (613, 997-4593)
Deputy Chairman: W. R. MARTIN (997-4159)
Publication: Journal of Fisheries Research Board of Canada
Editor: J. C. STEVENSON, Office of the Editor, Fisheries Research Board of Canada, 116 Lisgar St., Ottawa 4, Ontario

CITIZEN GROUPS

ATLANTIC SALMON ASSOCIATION, Suite 705, 125 University St., Montreal 110, Quebec (514, 866-2248) (Annual Meeting, 1971: F.S., Montreal)
(Organized: 1948)
President: D. O'C. DOHENY, Q.C., Montreal
Vice Presidents: E. E. WILSON, Hartford, Conn.; SENATOR LOUIS BEAUBIEN, Montreal
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Publication: Atlantic Salmon Journal
Editor: WINNFRED WRIGHT

CANADIAN AUDUBON SOCIETY, 46 St. Clair Ave., East, Toronto 7, Ontario (416, 925-3891)
(To produce, through education and research, a significant body of informed public opinion that recognizes the need to manage the environment of air, soil, water, wildlife, and plants on sound ecological principles. Founded: 1948)
Chairman: C. I. P. TATE
Vice Chairman: HELEN LLOYD
Secretary: WALTER M. TOVELL
Treasurer: DONALD H. BALDWIN
Managing Director: A. RICHARD HART
Publication: Canadian Audubon
Editor: PATRICK A. HARDY

CANADIAN FORESTRY ASSOCIATION, Suite 303, 185 Somerset West, Ottawa 4, Ontario
(A federation of provincial forestry associations. Organized: 1900)
President: E. G. SHORTER
Executive Secretary: A. D. HALL (613, 232-1815)
Publication: CFA News

CANADIAN INSTITUTE FOR POLLUTION CONTROL, Box 66, Don Mills, Ontario
Executive Director: MAY GROVES

CANADIAN INSTITUTE OF FORESTRY, P.O. Box 5000, Macdonald College, Quebec (514, 453-4281)
(An independent, nonprofit association of professional foresters, forest scientists, and affiliates in Canada. Encourages wider understanding of problems in forestry, improves forestry practice, and advances members in their knowledge of forestry. Membership: 2,200. Established: 1908)
President: W. G. BURCH, British Columbia Forest Products Ltd., 110 Melville St., Vancouver 5, British Columbia
1st Vice President: J. W. KER, Dean of Forestry, University of New Brunswick, Fredericton
2nd Vice President: J. W. GILES, Regional Director, Southern Ontario, Department of Lands and Forests, Maple, Ontario
Secretary-Manager: G. RACEY
Publication: Forestry Chronicle
Editor: G. F. WEETMA

CANADIAN SOCIAL WIDOW DEPENDENTS, 10989 - 126 St., Edmonton 40, Alberta
President: ROBERT C. GUEST
Publication: Newsletter

DUCKS UNLIMITED (Canada), 1495 Pembina Hwy., Winnipeg 19, Manitoba (204, 474-1476)
Chairman of the Board: W. K. MARTIN, Regina, Saskatchewan
President: L. M. CAMERON, Richardson Securities of Canada, 173 Portage Ave., East, Winnipeg 2, Manitoba (204, 988-5885)
Secretary: E. B. PITBLADO, 900 Royal Bank Bldg., 220 Portage Ave., Winnipeg 1, Manitoba (204, 942-0391)
General Manager: D. S. MORRISON
Chief Biologist: W. G. LEITCH
Chief Engineer: E. W. BURKE
Public Information: W. A. WEST

INTERNATIONAL COUNCIL FOR BIRD PRESERVATION (Canadian Section)
Chairman: PATRICK A. HARDY, Canadian Audubon Society, 46 St. Clair Ave., East, Toronto 7, Ontario

NATIONAL AND PROVINCIAL PARKS ASSOCIATION OF CANADA, Suite 18, 43 Victoria St., Toronto 1, Ontario
President: A. P. FRAME, Suite 716, 200 University Ave., Toronto
Vice Presidents: J. G. NELSON, Calgary, Alberta; F. A. LEWIS, Toronto, Ontario; M. DE LA SABLONNIERE, Montreal, Quebec; E. C. PLOW, Enfield, Nova Scotia
Executive Director: GAVIN HENDERSON

NATURE CONSERVANCY OF CANADA, THE, 1407 Yonge St., Toronto 7, Ontario
Executive Director: F. AIRD LEWIS

Publication: Wildlife News

CANADIAN WOLF DEFENDERS, 10989 - 126 St., Edmonton 40, Alberta
President: ROBERT C. GUEST
Publication: Newsletter

NATIONAL AND PROVINCIAL PARKS ASSOCIATION OF CANADA, Suite 18, 43 Victoria St., Toronto 1, Ontario
President: A. P. FRAME, Suite 716, 200 University Ave., Toronto
Vice Presidents: J. G. NELSON, Calgary, Alberta; F. A. LEWIS, Toronto, Ontario; M. DE LA SABLONNIERE, Montreal, Quebec; E. C. PLOW, Enfield, Nova Scotia
Executive Director: GAVIN HENDERSON

NATURE CONSERVANCY OF CANADA, THE, 1407 Yonge St., Toronto 7, Ontario
Executive Director: F. AIRD LEWIS

Publication: Wildlife News

CANADIAN WOLF DEFENDERS, 10989 - 126 St., Edmonton 40, Alberta
President: ROBERT C. GUEST
Publication: Newsletter

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Executive Director: GAVIN HENDERSON

NATURE CONSERVANCY OF CANADA, THE, 1407 Yonge St., Toronto 7, Ontario
Executive Director: F. AIRD LEWIS

Publication: Wildlife News

CANADIAN WOLF DEFENDERS, 10989 - 126 St., Edmonton 40, Alberta
President: ROBERT C. GUEST
Publication: Newsletter

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Executive Director: GAVIN HENDERSON

NATURE CONSERVANCY OF CANADA, THE, 1407 Yonge St., Toronto 7, Ontario
Executive Director: F. AIRD LEWIS

Publication: Wildlife News
CANADIAN PROVINCIAL TERRITORIAL AGENCIES AND CITIZEN GROUPS

ALBERTA

ALBERTA FISH AND GAME ASSOCIATION, 212-8631 109th St., Edmonton, Alberta (403, 439-4246)
President: C. R. W. PEELE
Vice President: J. J. O'KEEFE, Calgary; R. H. SCAMMELL, Red Deer, Alberta
Secretary-Manager: PAUL L. MORCK
Publication: Defending All Outdoors

ALBERTA WILDERNESS ASSOCIATION, Box 6398, Station D, Calgary 2, Alberta
(A nonprofit, charitable organization, founded in 1968 in an attempt to retain the opportunity in Alberta for high quality outdoor experience.)
President: FLOYD STROMSTEDT, 187 Holland St., N.W., Calgary 47 (403, 284-3173)
Vice President: RICHARD PHARIS, Calgary
Secretary: HELENA HOOGERHEIDE, 2835 40th St., S.W., Calgary 8 (403, 249-5888)
Treasurer: OSCAR JANSEN, Calgary

DEPARTMENT OF LANDS AND FORESTS, Natural Resources Bldg., Edmonton 6, Alberta
(Dedicated to the wise use and management of the Province's renewable resources: its land, forests, parks and wildlife. Has jurisdiction over matters pertaining to fish and game.)
Minister: J. DONOVAN ROSS (403, 229-3363)
Deputy Minister: V. A. WOOD (229-3475)
Fish and Wildlife Director: STUART SMITH (229-4461)
Chief Fishery Biologist: MARTIN J. PAETZ (229-4461)
Chief Wildlife Biologist: GORDON R. KERR (229-4461)
Provincial Parks Director: E. P. SHAVER (299-3073)
Parks Planning Supervisor: C. H. HARRY (299-3921)
Provincial Parks Administrative Officer: W. T. GALLIVAN (229-3074)
Education-Information Supervisor: C. E. HAGLUND (229-4495)
Personnel Officer: D. E. MASSIG (229-3411)
Publication: Alberta Lands-Forests-Parks-Wildlife
Editor: C. E. HAGLUND

DUCKS UNLIMITED (Canada--Alberta Operation), 218 Alberta Block, 10526 Jasper Ave., Edmonton 14, Alberta (403, 422-6260)
Provincial Manager: FRED SHARP
Provincial Biologist: C. LACY

FEDERATION OF ALBERTA NATURALISTS, 2103 Crouse Rd., N.W., Calgary 48, Alberta
(To increase Albertans' knowledge of natural history; foster creation of new natural history groups; promote natural areas; and provide a forum for discussion and means of taking action on environmental problems of concern to naturalists. Membership: 6 natural history societies; Founded: 1970)
President: M. T. MYRES, Dept. of Biology, University of Calgary, Calgary 44 (284-5269)
Vice President: D. A. E. SPALDING, Provincial Museum and Archives, 12845 - 102 Ave., Edmonton 40
Secretary: I. A. R. HALLADAY (282-1420)
Treasurer: HELEN SCHULER (327-1830)
Publication: Newsletter

BRITISH COLUMBIA

BRITISH COLUMBIA WATERFOWL SOCIETY, THE, P.O. Box 2582, Vancouver 3, British Columbia
(To further the conservation and management of waterfowl habitat in British Columbia. Founded: 1961)
President: GEORGE H. REIFEL, 1014 Howe St., Vancouver 1
Vice President and Public Relations Director: J. F. BENDELL, 4678 W. Fourth, Vancouver 8
Secretary: KATHLEEN SMITH, 1108 Hillside Rd., West Vancouver
Treasurer: W. R. EMERTON, 1177 W. Hastings, Vancouver 8
Publication: Newsletter
Editor: J. MARSHALL (Miss), 1155 W. Georgia St., Vancouver 5

FEDERATION OF BRITISH COLUMBIA NATURALISTS, P.O. Box 4246, Stn. D, Vancouver, British Columbia
(To provide the naturalists of British Columbia with a unified voice in conservation matters, to encourage formation of natural history societies, and to promote activities of interest to naturalists. Organized: 1963)
President: T. M. C. TAYLOR, Millstream Rd., R.R. 6, Victoria
Secretary: RUTH CHAMBERS, 4317 Broughton St., Victoria, British Columbia
Publication: Newsletter
Editor: ELTON A. ANDERSON, 3904 Benson Rd., Victoria

MANITOBA

DEPARTMENT OF MINES AND NATURAL RESOURCES, Winnipeg, Manitoba

McWILLIAMS (Local 2482)
Fish and Wildlife Branch:
Director: JAMES HATTER (Local 2409)
Chief, Protection and Enforcement: CHARLES E. ESTLIN (Local 3578)
Chief, Fisheries Management: EDWIN H. VERNON (Local 3554)
Chief, Wildlife Management: W. GLEN SMITH (Local 3576)
Director, Provincial Parks Branch: ROBERT A. HAYNES
Director, Provincial Museum: BRISTOL FOSTER (Local 3570)
Director, Commercial Fisheries Branch: ROBERT G. MCNEIL (Local 2488)
Public Information Officer: G. A. FERGUSON (Local 2411)
Publication: Wildlife Review
Eds.: W. T. WARD

Department of Travel Industry:
Minister: W. K. KIERNAN (Local 2480)
Deputy Minister: R. B. WORLEY (Local 3360)
Executive Director: R. L. COLBY (Local 2415)
Director, Photographic Branch: R. B. WORLEY (Local 3361)
Supervisor, British Columbia Information Center: G. EDWARD MEATIE, 652 Burrard St., Vancouver, British Columbia
(604, 381-5177)

DUCKS UNLIMITED (Canada--British Columbia Operation), 240 - 777 Broughton St., Victoria, British Columbia (604, 383-2922)
Provincial Manager: GUNNAR CAMPBELL
Provincial Biologist: TOM STERLING

FEDERATION OF BRITISH COLUMBIA NATURALISTS, P.O. Box 4246, Stn. D, Vancouver, British Columbia
(To provide the naturalists of British Columbia with a unified voice in conservation matters, to encourage formation of natural history societies, and to promote activities of interest to naturalists. Organized: 1963)
President: T. M. C. TAYLOR, Millstream Rd., R.R. 6, Victoria
Secretary: RUTH CHAMBERS, 4317 Broughton St., Victoria, British Columbia
Publication: Newsletter
Editor: ELTON A. ANDERSON, 3904 Benson Rd., Victoria

MANITOBA

DEPARTMENT OF MINES AND NATURAL RESOURCES, Winnipeg, Manitoba
Executive Director: PAUL F. MURPHY

NEW BRUNSWICK

DEPARTMENT OF NATURAL RESOURCES, Centennial Bldg., Fredericton, New Brunswick

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Manager: W. R. DUFFIE

Deputy Director: R. L. BISHOP

Recreation: T. PELLETIER

Director, Fish and Wildlife Branch: BRIAN C. CARTER

Chief Wildlife Biologist: H. HASWELL

Chairman: VACANT

NEW BRUNSWICK WILDLIFE FEDERATION, 6 Connaught Ave., Saint John, New Brunswick

(Affiliated with the Canadian Wildlife Federation. Promotes the wise use of renewable natural resources. with prime emphasis on education of the young. Membership: 3,000; Founded: 1924)

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Vice Presidents: ARTHUR HORRELT, DALHOUSE; L. J. A. SWEET, Bathurst

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Secretary: PATRICK A. HARDY

Treasurer: J. DAVID O'BRIEN

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President: GORDON L. ALGUIRE, Box 1375, Halifax (902, 429-1133)

ONTARIO

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Vice President: J. H. BURGESS, Halifax, Nova Scotia

Secretary: J. DAVID O'BRIEN

CONSERVATION AUTHORITY, 1375, Halifax (902, 429-1133)

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Vice President: DONALD W. MIDDLETON

Secretary: PATRICK A. HARDY

Treasurer: J. DAVID O'BRIEN

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Secretary-Manager: W. A. SPEED

Vice President: DONALD W. MIDDLETON

Secretary: PATRICK A. HARDY

Treasurer: J. DAVID O'BRIEN

CONSERVATION COUNCIL OF ONTARIO, THE, Suite 604, Board of Trade Bldg., 11 Adelaide St., West, Toronto 1, Ontario (416, 366-1387)

(Coordinates Provincial conservation associations. Membership: 24 organizations; Organized: 1952)

President: J. W. B. SISKIN, Dean of Forestry, University of Toronto, Toronto

Founding President: F. H. KORTRIGHT

Vice President: DONALD W. MIDDLETON, 153 Spadina Rd., Toronto 4

Executive Director: CLIVE E. GOODWIN, 11 Westbank Crescent, Weston, Ontario

Publication: The Bulletin

DEPARTMENT OF LANDS AND FORESTS, Parliament Bldgs., Toronto, Ontario

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Deputy Minister: G. H. U. BAYLY (416, 365-2704)

Assistant Deputy Minister: R. D. K.
ACHESON (365-1221)
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(365-2761)
Chief. Fish and Wildlife Branch: C. H. D. CLARKE (365-4251)
Chief. Forest Protection Branch: W. T. FOSTER (365-2781)
Chief. Lands and Surveys Branch: R. G. CODE (365-6225)
Chief. Law Branch: G. H. FERGUSON, Q.C.
(365-2748)
Chief. Operations Branch: G. A. HAMILTON (365-2711)
Chief. Parks Branch: P. ADDISON (365-2745)
Chief. Personnel Branch: J. M. TAYLOR (365-2707)
Chief. Research Branch: W. R. HENSON (832-2261, Ext. 327)
Chief. Timber Branch: A. J. HERRIDGE
(365-7106)
Supervisor. Conservation Information Section: G. E. MULHOLLAND (365-2756)
Regional Directors:
Northwest Region: L. RINGHAM (807, 345-5742)
Northeast Region: J. W. LOCKWOOD (705, 671141)
Southern Region: J. W. GILES (832-2261, Ext. 212)
FEDERATION OF ONTARIO NATURALISTS, 1262 Don Mills Rd.,
Don Mills, Ontario (444-8419)
(Membership: 7,200 adults; 22,000 young naturalists. Organized: 1931)
Executive Director: GERALD B. MCKEATING
Publications: The Ontario Naturalist; The Young Naturalist; FON Newsletter
JACK MINER MIGRATORY BIRD FOUNDATION, INC., Kingsville,
Ontario
President and Treasurer: MANLY F. MINER
Vice President: D. A. SMITH, 8900
Jefferson, East Detroit (Mich.)
Secretary: JASPER WILSON MINER
ONTARIO FEDERATION OF ANGLERS AND HUNTERS, INC., THE, Suite 204, 15 Yonge St., North, Richmond Hill, Ontario (413, 884-8844)
(Incorporated: 1947)
President: DOUGLAS B. CORBRIDGE, Box 351, Bolton, Ontario
1st Vice President: JACK C. BOTHWELL, box 71, Lively, Ontario
2nd Vice President: DAVE ADAIR, 556 Kingston Rd., Apt. 2, To onto
Secretary-Manager: TED YATES
Treasurer: R. DON LONGMORE, M.D., 1880 Latimer Crescent, Sudbury, Ontario
Publication: Ontario Fish and Wildlife Conservation
Editor: TED YATES
ONTARIO FORESTRY ASSOCIATION, 229 College St., Toronto 130, Ontario
(To promote sound land use and the full development, protection, and utilization of Ontario's forest resources for maximum public advantage. Programs include Smokey the Bear, Litter Pickin' Pete, Res-racue Rangers (for boys 10-18, with 25 clubs formed to date). Conservation schools. Tree Farming, forestry publicity and historical data. Membership: 1,051)
President: D. NAYSmith, 25 Widdicome Hill, Weston
Vice President: D. V. LOVE, 16 Marchwood Dr., Toronto
Secretary-Manager: J. D. COATS
Publication: Ontario Forestry
ONTARIO WATERFOWL RESEARCH FOUNDATION, 387 Kortright Rd., R.R. 6, Guelph, Ontario (519, 824-6729)
(To build public support for waterfowl management by establishing a display of waterfowl and waterfowl management techniques and, in cooperation with the universities, to provide field training facilities for graduate and undergraduate wildlife biologists. Formed: 1961)
Chairman: R. K. MOORE
Secretary: DONALD E. COXE
Treasurer: EILEEN HAMMILL
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PRINCE EDWARD ISLAND
DEPARTMENT OF TOURIST DEVELOPMENT, P.O. Box 2000, Charlottetown, Prince Edward Island
Minister: LORNE M. FONNELL (894-5812)
Deputy Minister: GEORGE FRASER (892-3450)
Director. Fish and Wildlife Div.: JOHN BAIN (892-3481, Ext. 210)
Fish Biologist: ARTHUR SMITH
Game Biologist: RANDALL DIBBLEE
PRINCE EDWARD ISLAND FISH AND GAME ASSOCIATION
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QUEBEC
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(643-2207)
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Assistant Deputy Minister: Tourism: JEAN LENOIR (693-2263)
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(643-2224)
Director of Information: GUSTAVE BEDARD (693-2266)
Director of Personnel: PAUL-H. MITCHELL
(643-2270)
Director of Tourism: ME GERALD BOSE
(643-2263)
Fish and Game Branch:
Director of Wildlife Div.: ETIENNE CORBEIL (693-2220)
Director of Parks: GUY LEMIEUX (693-2260)
Director of Protection Div.: GEORGES SEVINGY (693-7644)
Tourism Branch:
Director of Hospitality Div.: AUGUSTIN BRASSARD (693-2230)
Director of Publicity Div.: BENOIT FLEURY (643-2266)
PROVINCIAL SOCIETY FOR NATURAL HISTORY OF CANADA, THE (La Societe Provinciale d'Historic Naturelle du Canada), 1160 Bourlamaque St., Quebec City 6, Quebec (Founded: 1918)
President: RICHARD M. GREENE
Executive Director: V. E. LYON
PROVINCE OF QUEBEC SOCIETY FOR THE PROTECTION OF BIRDS, INC., Montreal (514, 486-3531)
(Founded: 1917)
President: J. D. DELAFIELD, 3496 Westmore Ave., Montreal 262
Honorary Secretary: MRS. E. BROSSEAU, Apt. 208, 500 Francois Park, Montreal 201
Honorary Treasurer: G. E. HIBBARD (Miss), 181 Bourgoyne St., Chamby, Quebec
QUEBEC WILDERNESS ASSOCIATION, INC. (Association Forestiere Quebecoise, Inc.), Suite 210, 915 St. Cyrille, West, Quebec City (418, 681-3588)
Executive Vice President and General Manager: J. A. BRETON
QUEBEC WILDLIFE CONSERVATION ASSOCIATION, Suite 705, 1255 University St., Montreal 110, Quebec (514, 866-2248) (Founded: 1859)
President: JOHN A. ROLLAND
Vice President: H. H. WARREN
Honorary Secretary-Treasurer: T. C. FLOOD
QUEBEC WILDERNESS FEDERATION, 6424 St. Denis St., Montreal 326, Quebec (514, 212-3579)
(Affiliated with the Canadian Wildlife Federation. Seeks to unite Provincial fish and game associations; to collaborate with the public authorities in establishing a wildlife conservation and management programme; to educate its members and the public of the economic and social value of wildlife resources. Membership: 65,000; Organized: 1946)
President: LEON MARCHESSEAULT, St. Hyacinthe, Quebec
1st Vice President: GILLES LAURENDEAU, Trois-Rivières, Quebec
2nd Vice President: RICHARD NELSON, M.D., Montreal
3rd Vice President: R. J. TOBIN, St. Lambert, Quebec
Secretary-Manager: PAUL E. PAGEAU
Treasurer: M. E. MORRISON, St. Lambert, Quebec

SASKATCHEWAN

DEPARTMENT OF NATURAL RESOURCES, Government Administration Bldg., Regina, Saskatchewan
Minister: J. ROSS BARRIE (306, 522-8433)
Deputy Minister: J. E. WEYMARK (522-1925)
Assistant Deputy Minister, Administration: VACANT
Assistant Deputy Minister, Resources: M. A. LAIRD (522-1691)
Administrative Officer: I. T. WHITE (522-1691)
Supervisor of Conservation Information: N. MATTHIES (522-1691)
Supervisor of Personnel and Training: D. R. BIDEN (522-1691)
Supervisor of Property Control: V. T. LYONS (522-1691)

Park Development:
Coordinator: VACANT
Supervisor of Planning: C. H. BURTON (522-1691)
Supervisor of Project Management: VACANT
Supervisor of Regional Parks: R. D. YOUNG (522-1691)

Regional Superintendents:
Southern: W. A. HARTWELL (522-1691)
Hudson Bay: D. M. TAYLOR, Hudson Bay (865-2681)
Prince Albert: A. G. STARK, Prince Albert (764-4259)
Meadow Lake: W. A. KLASSEN, Meadow Lake (236-5681)
Northern: J. W. CLOUTHIER, Prince Albert (764-0202)

Museum of Natural History:
Curator: M. K. BAKER (527-6608)

Historic Sites:
Supervisor: A. M. SEIVEWRIGHT (527-6608)

Forestry, Provincial Government Bldg., Prince Albert
Director: F. H. HEWETT (764-4684)
Forest Management: M. C. MILLAR (763-7222)
Forest Inventory: A. KABZEMS (764-4814)
Silviculture: W. S. BAILEY (763-7222)
Forest Agreements: D. G. WYLLIE (764-4684)

Fisheries and Wildlife:
Director: G. E. COULDWELL (522-1691)
Superintendent of Fisheries: PAUL NAFTIEL, Prince Albert (763-5734)
Superintendent of Wildlife: C. B. FORBES (522-1691)

Forest Protection, Provincial Government Bldg., Prince Albert
Superintendent: VACANT
Supervisor of Training: A. W. B. BENSON (763-5606)
Supervisor of Equipment: E. C. NICHOLSON (764-0511)
Supervisor of Communications: R. HOOK (763-5424)

Lands and Surveys:
Superintendent: G. G. RATHWEIL (522-1691)
Controller of Surveys: W. M. SCHWARTZ (522-1691)

DUCKS UNLIMITED
(Canada-Saskatchewan Operation), 1161 11th Ave., Regina, Saskatchewan (306, 523-0210)
Provincial Manager: HERB MOULDING
Provincial Biologist: M. WRIGHT

SASKATCHEWAN NATURAL HISTORY SOCIETY, Box 1121, Regina, Saskatchewan
President: GORDON SILVERSIDES, 1201 Grace St., Moose Jaw, Saskatchewan (306, 692-4571)
Secretary: MRS. L. KNIGHT, 843 Elgin Ave., Moose Jaw (306, 692-4572)
Publications: The Blue Jay: Newsletter

SASKATCHEWAN WILDLIFE FEDERATION, 1122 Temperance St., Saskatoon, Saskatchewan
President: ELMER HINDMARSH, 2715 Irvine Ave., Saskatoon (306, 653-2725)

YUKON TERRITORY

DEPARTMENT OF FISHERIES AND FORESTRY, Box 2410, Whitehorse, Yukon Territory
District Conservation Officer: J. A. SUMMERS

DEPARTMENT OF TRAVEL AND INFORMATION, Box 2703, Whitehorse, Yukon Territory
Director: HARVEY DRYDEN (403, 667-5338)

GAME DEPARTMENT, Box 2703, Whitehorse, Yukon Territory
Director: J. B. FITZGERALD (403, 667-5228)

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APPENDIX -
COLLEGES AND UNIVERSITIES

Editor’s Note: This section attempts to list only the major colleges and universities offering professional training for a career in natural resources management. For a more extensive listing of schools or for career advice, please write to one of the following professional organizations:


Questions relating to a school’s courses, degrees, or application procedures should be directed to its Director of Admissions or Registrar.

ARIZONA

Arizona State University, Tempe, Ariz. 85281
Wildlife: B.S.; DR. ROBERT D. OHMART, Chairman

Northern Arizona University, Flagstaff, Ariz. 86001
Forestry: B.S.; DR. CHARLES O. MINOR, Dean

University of Arizona, Tucson, Ariz. 85721
Cooperative Fishery Unit: M.S., Ph.D.; CHARLES D. ZIEBEK, Acting Leader
Forestry: B.S., M.S., Ph.D.; DR. JOHN H. EHRENREICH, Head
Forestry Recreation: B.S., M.S., Range Management: B.S., M.S., Ph.D.
Cooperative Wildlife Research Unit: M.S., Ph.D.; DR. LYLE K. SOWLS, Leader
Wildlife: B.S., M.S.; GEORGE A. GRIES, Chairman

ARKANSAS

Arkansas A & M College, College Heights, Ark. 71633
Forestry: B.S.; PROF. HENRY H. CHAMBERRY, Head

Arkansas Polytechnic College, Russellville, Ark. 72801
Wildlife: B.S.; BUFORD TATUM, Head

CALIFORNIA

Humboldt State College, Arcata, Calif. 95521
Cooperative Fishery Unit: M.S.; DR. ROGER A. BARNHART, Leader
Fisheries: M.S.; DR. GEORGE H. ALLEN, Coordinator
Forestry: B.S., M.S.; DR. DALE A. THORNBURGH, Coordinator
Natural Resources: B.S.; DR. JOHN G. HEWSTON, Coordinator
Wildlife: B.S., M.S.; DR. RICHARD E. GENEVELY, Div. Chairman

San Jose State College, San Jose, Calif. 95114
Wildlife: B.S.; DR. JOSEPH H. YOUNG, Chairman

University of California, Berkeley, Calif. 94720
Forestry and Conservation: B.S., M.S., Ph.D.; DR. JOHN A. ZIVNUSKA, Dean
Range Management: M.S.

University of California, Davis, Calif. 95616

FLORIDA

University of Florida, Gainesville, Fla. 32601
Forestry and Wildlife: B.S., M.S.; DR. STEPHEN L. BECKWITH, Forestry Recreation: B.S., M.S.

University of Miami, Rosenstiel School for Marine and Atmospheric Science, Miami, Fla. 33149
Fisheries: Ph.D.; F. G. WALTON SMITH, Dean

COLORADO

Colorado State University, Fort Collins, Colo. 80521
Cooperative Fishery Unit: M.S., Ph.D.; DR. WILLIAM J. McCONNELL, Leader
Cooperative Wildlife Research Unit: M.S., Ph.D.; DR. FRED A. GLOVER, Leader

Fisheries and Wildlife: B.S., M.S., Ph.D.; PROF. GUSTAV A. SWANSON, Forestry: B.S., M.S., Ph.D.; DR. ROBERT E. DILS, Dean
Range Management: B.S., M.S., Ph.D.

CONNECTICUT

University of Connecticut, Storrs, Conn. 06268
Forestry and Wildlife: B.S., M.S.; DR. ROBERT D. MCDOWELL, Head

Yale University, New Haven, Conn. 06520
Forestry: M.S. Ph.D.; DR. PETER JORDAN, Chairman

GEORGIA

University of Georgia, Athens, Ga. 30601
Cooperative Fishery Unit: M.S., Ph.D.; DR. ALFRED C. FOX, Leader
Fisheries: M.S.; DR. ALLYN M. HERRICK, Dean
Forestry Recreation: B.S., M.S.
Wildlife: B.S., M.S., Ph.D.; DR. R. LARRY MARCHINTON, Leader

HAWAII

University of Hawaii, Honolulu, Hawaii 96822
Cooperative Fishery Unit: M.S., Ph.D.; DR. JOHN A. MACIOLEK, Leader

IDAHO

Idaho State University, Pocatello, Idaho 83201
Wildlife: B.S.; DR. ALLAN D. LINDER, Chairman

IDAHO

Idaho State University, Pocatello, Idaho 83201
Wildlife: B.S.; DR. ALLAN D. LINDER, Chairman
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<tr>
<th>University/State</th>
<th>Location</th>
<th>Department/Program</th>
<th>First Name</th>
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<tr>
<td>University of Idaho, Moscow, Idaho 83843</td>
<td>Cooperative Fishery Unit: M.S., Ph.D.; DR. DONALD W. CHAPMAN, Leader</td>
<td>Forestry, B.S., M.S., Ph.D.; ERNEST WOHLLETZ, Dean</td>
<td>Cooperative Wildlife Research Unit: B.S., M.S.;</td>
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<tr>
<td>Southern Illinois University, Carbondale, Ill. 62901</td>
<td>Cooperative Fishery Unit: M.S., Ph.D.; DR. WILLARD D. KLIMSTRA</td>
<td>University of Illinois, Urbana. Ill. 61801</td>
<td>Forestry: B.S., M.S.; PROF. WILLIAM R. BOGESS, Head</td>
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<td>West Illinois University, Macomb, Ill. 61455</td>
<td>Wildlife: B.S.; DR. JOHN E. WARNock</td>
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<td>Purdue University, Lafayette, Ind. 47907</td>
<td>Forestry and Conservation: B.S., M.S., Ph.D.; DR. WILLIAM C. BRAMBLE, Head</td>
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<td>University of Illinois, Urbana. Ill. 61801</td>
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<td>University of Minnesota, Minneapolis, Minn. 55455</td>
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<td>University of Montana, Missoula, Mont. 59715</td>
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<td>University of Maine, Orono, Me. 04473</td>
<td>Forestry and Conservation: B.S., M.S., Ph.D.; DR. NILES KEVERN</td>
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<tr>
<td>University of Massachusetts, Amherst, Mass. 01002</td>
<td>Cooperative Fishery Unit: M.S., Ph.D.; DR. JAMES A. MCGANN, Leader</td>
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<tr>
<td>Michigan State University, East Lansing, Mich. 48823</td>
<td>Fisheries and Wildlife: B.S., M.S., Ph.D.; DR. NILES KEVERN</td>
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<tr>
<td>University of Kentucky, Lexington, Ky. 40506</td>
<td>Forestry: B.S.; DR. THOMAS HANSBROUGH, Head</td>
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<td>Michigan Technological University, Houghton, Mich. 49931</td>
<td>Forestry: B.S.; DR. GENE A. HEBSTERBERG, Head</td>
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<tr>
<td>University of Michigan, Ann Arbor, Mich. 48104</td>
<td>Fisheries: B.S., M.S.; DR. JOHN A. KADLEC, Chairman</td>
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<td>University of Minnesota, Minneapolis, Minn. 55455</td>
<td>Forestry Recreation: B.S., M.S.; DR. JAMES A. MCGANN, Leader</td>
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<td>Eastern Kentucky University, Richmond, Ky. 40475</td>
<td>Wildlife: B.S.; BRANLEY A. BRANSON</td>
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<td>Michigan State University, Murray, Ky. 42071</td>
<td>Wildlife: B.S., M.S.; DR. JAMES B. SHREWSBURY</td>
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<td>University of Kentucky, Lexington, Ky. 40506</td>
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<td>University of Kentucky, Richmond, Ky. 40475</td>
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</table>
Cooperative Wildlife Research Unit: M.S., Ph.D.: DR. BURD S. McGINNIES. Leader
Wildlife: M.S., Ph.D.: PROF. HENRY S. MOSBY

WASHINGTON

University of Washington, Seattle, Wash. 98105
Cooperative Fishery Unit: M.S., Ph.D.: DR. RICHARD R. WHITNEY. Leader
Forestry: B.S., M.S., Ph.D.: DR. JAMES S. BETHEL, Dean
Forestry Recreation: B.S.: DR. GRANT SHARP
Wildlife: B.S.: RICHARD D. TABER

Washington State University, Pullman, Washington 99163
Forestry: B.S., M.S.: DR. GRANT A. HARRIS, Head
Range Management: B.S., M.S.
Wildlife: B.S., M.S.: PROF. IRVEN O. BUSS

WEST VIRGINIA

West Virginia University, Morgantown, W.Va. 26506
Forestry: B.S., M.S.: DR. ROBERT L. SMITH

WISCONSIN

University of Wisconsin, Madison, Wis. 53706
Wildlife: M.S., Ph.D.: PROF. ROBERT McCABE
Forestry: B.S., M.S., Ph.D.: DR. GERALD R. STAIRS, Chairman

Wisconsin State University, Stevens Point, Wis. 54481
Forestry: B.S.: DR. JAMES E. BOWLES, Head
Wildlife: B.S.: DR. FREDERICK M. BAUMGARTNER

WYOMING

University of Wyoming, Laramie, Wyo. 82070
Wildlife: B.S., M.S.: REED W. FAUTIN, Director

CANADA

Acadia University, Wolfville, Nova Scotia, Canada
Wildlife: M.S.: ASSOC. PROF. DONALD G. DODDS

University of British Columbia, Vancouver 8, British Columbia, Canada
Forestry: B.S., M.S., Ph.D.: DR. JOSEPH A. GARDNER, Dean
Wildlife: B.S.: DR. JAMES F. BENDELL

University of Guelph, Guelph, Ontario, Canada
Wildlife: B.S., M.S.: DR. RONALD, Chairman
This is a listing of fish and game administrators of the United States and Canada. Additional conservation personnel are listed under the individual states and provinces.

**UNITED STATES**

Alabama Department of Conservation, 64 N. Union St., Montgomery 36104 (205, 269-7221)
Director: JOE W. GRAHAM

Alaska Department of Fish and Game, Subport Bldg., Juneau 99801 (907, 586-3392)
Commissioner: WALLACE H. NOERENBERG

Arizona Game and Fish Department, 2222 W. Greenway Rd., Phoenix 85023 (602, 942-3110)
Director: ROBERT A. JANTZEN

Arkansas Game and Fish Commission, Game and Fish Bldg., Little Rock 72201 (501, 376-1317)
Director: ANDREW H. HULSEY

California Department of Fish and Game, The Resources Agency, 1416 9th St., Sacramento 95814 (916, 445-3551)
Director: G. RAY ARNETT

Colorado Department of Natural Resources, Div. of Game, Fish and Parks, 6060 Broadway, Denver 80216 (303, 825-1192)
Director: HARRY R. WOODWARD

Connecticut Board of Fisheries and Game, State Office Bldg., Hartford 06115 (203, 566-5460)
Director: THEODORE B. BAMPTON

Delaware Department of Natural Resources and Environmental Control, Div. of Fish and Wildlife, D St., Dover 19901 (302, 734-4431)
Director: VACANT

District of Columbia Metropolitan Police, 300 Indiana Ave., N.W., Washington, D.C. 20001 (202, 626-7306)
Chief of Police: JERRY V. WILSON

Florida Department of Natural Resources, Div. of Game and Fresh Water Fish, 620 S. Meridian, Tallahassee 32304 (904, 224-0115)
Director: O. EARLIE FRYE, JR.

Georgia State Game and Fish Commission, Trinity-Washington Bldg., 270 Washington St., S.W., Atlanta 30334 (404, 656-3500)
Director: GEORGE T. BAGBY

Guam Department Of Agriculture, Div. of Fish and Wildlife, Agana 96910 (772-6866)
Chief: ISAAC I. IKEHARA

Hawaii Department of Land and Natural Resources, Div. of Fish and Game, 530 S. Hotel St., Honolulu 96813 (548-2811, Ext. 645)
Director: MICHIKO TAKATA

Idaho Fish and Game Department, 600 S. Walnut, Box 25, Boise 83707 (208, 344-4671)
Director: JOHN R. WOODWORTH

Illinois Department of Conservation, 102 State Office Bldg., Springfield 62706 (217, 525-6302)
Director: HENRY N. BARKHAUSEN

Indiana Department of Natural Resources, Div. of Fish and Game, 608 State Office Bldg., Indianapolis 46204 (317, 633-6344)
Head: GENE BASS

Iowa State Conservation Commission, State Office Bldg., 304th St., Des Moines 50319 (515, 251-3844)
Director: FRED A. PRIEWERT

Kansas Forestry, Fish and Game Commission, Box 1028, Pratt 67124 (316, 472-4474)
Director: GEORGE C. MOORE

Kentucky Department of Fish and Wildlife Resources, State Office Bldg., Annex, Frankfort 40601 (502, 564-3400)
Commissioner: MINOR E. CLARK

Louisiana Wildlife and Fisheries Commission, 400 Royal St., New Orleans 70130 (504, 527-5126)
Director: CLARK M. HOFFPAUER

Maine Department of Inland Fisheries and Game, State Office Bldg., Augusta 04330 (207, 289-3371)
Commissioner: GEORGE W. BUCKNAM

Maryland Fish and Wildlife Administration, State Office Bldg., Annapolis 21401 (301, 267-5033)
Director: JOSEPH H. MANNING

Massachusetts Division of Fisheries and Game, 100 Cambridge St., Boston 02202 (617, 727-3151)
Director: JAMES M. SHEPARD

Michigan Department of Natural Resources, Mason Bldg., Lansing 48906 (517, 373-1220)
Director: RALPH A. MacMULLAN

Minnesota Department of Conservation, Div. of Game and Fish, 301 Centennial Bldg., 658 Cedar St., St. Paul 55101 (612, 224-2894)
Director: RICHARD D. WETERSTEN

Mississippi Game and Fish Commission, Game and Fish Bldg., 401 High St., Jackson 37925 (601, 354-7333)

Missouri Department of Conservation, P.O. Box 180, Jefferson City 65101 (314, 893-2626)
Director: CARL R. NOREN

Montana Fish and Game Department, Helena 59601 (406, 449-3186)
Director: FRANK H. DUNKLE

Nebraska Game and Parks Commission, State Capitol Bldg., Lincoln 68509 (402, 473-1471)
Director: WILLARD R. BARBEE

New Hampshire Fish and Game Department, 34 Bridge St., Concord 03301 (603, 271-3421)
Director: BERNARD W. CORSON

New Jersey Department of Environmental Protection, Div. of Fish, Game, and Shellfisheries, Box 1809, Trenton 08625 (609, 292-2965)
Director: LESTER G. MacNAMARA

New Mexico Department of Game and Fish, State Capitol, Santa Fe 87501 (505, 827-2651)
Director: LADD S. GORDON

New York Department of Environmental Conservation, Fish and Wildlife Div., 50 Wolf Rd., Albany 12201 (518, 457-5680)
Director: ALBERT G. HALL

North Carolina Wildlife Resources Commission, Box 2919, Raleigh 27602 (919, 829-3391)
Executive Director: CLYDE P. PATTON

North Dakota State Game and Fish Department, 2121 Lovett Ave., Bismarck, 58501 (701, 224-2180)
Commissioner: RUSSELL STUART

Ohio Department of Natural Resources, Div. of Wildlife, 1500 Dublin Rd., Columbus 43212 (614, 469-4603)
Chief: DAN ARMBRUSTER

Oklahoma Department of Wildlife Conservation, 1801 N. Lincoln, Oklahoma City 73105 (405, 521-3851)
Director: FARRELL COPELIN

Oregon Fish Commission, 307 State Office Bldg., Portland 97201 (503, 229-5671)
Director: ROBERT W. SCHONING

Oregon State Game Commission, Box 3503, Portland 97208 (503, 229-5551)
Director: JOHN MEKA

Pennsylvania Fish Commission, P.O. Box 1673, Harrisburg 17120 (717, 787-6593)
Executive Director: ROBERT J. BIELC

Pennsylvania Game Commission, P.O. Box 1567, Harrisburg 17120 (717, 787-6593)
Puerto Rico Department of Agriculture, Div. of Fisheries and Wildlife, Box 10163, Santurce, San Juan 00908 (764-6175)
Chief: FELIX INIGO
Rhode Island Department of Natural Resources, Div. of Fish and Wildlife, 83 Park St., Providence 02903 (401. 277-2764)
Chief: THOMAS J. WRIGHT
South Carolina Wildlife Resources Department, Box 167, 1015 Main St., Columbia 29202 (803-738-2361)
Chief: JAMES W. WEBB
South Dakota Department of Game, Fish and Parks, State Office Bldg., Pierre 57501 (605-224-3387)
Director: ROBERT A. HODGINS
Tennessee Game and Fish Commission, Box 9400, Ellington Agricultural Center, Nashville 37220 (615. 741-1431)
Director: FRED W. STANBERRY
Texas Parks and Wildlife Department, John H. Reagan Bldg., Austin 78701 (512. 475-2087)
Executive Director: J. R. SINGLETON
Utah State Department of Natural Resources, Fish and Game Div., 1596 W. N. Temple, Salt Lake City 84116 (801-328-5081)
Director: JOHN E. PHELPS
Vermont Agency of Environmental Conservation, Fish and Game Dept., 151 Main St., Montpelier 05602 (802-223-7281)
Commissioner: EDWARD F. KEHOE
Virginia Commission of Game and Inland Fisheries, 4100 W. Broad St., Box 11104, Richmond 23230 (703. 970-4974)
Executive Director: CHESTER F. PHELPS
Washington Department of Fishes, 115 General Administration Bldg., Olympia 98501 (206. 753-6600)
Director: THOR C. TOLLEFSON
Washington Department of Game, 600 N. Capitol Way, Olympia 98501 (206. 753-7700)
Director: CARL N. CROUSE
West Virginia Department of Natural Resources, 1800 Washington St., East Charleston 25305 (304-340-2754)
Director: IRA S. LATIMER, JR.
Wisconsin Department of Natural Resources, Div. of Fish. Game. and Enforcement, Box 450, Madison 53701 (608. 266-2121)
Administrator: J. R. SMITH
Wyoming Game and Fish Commission, Box 1589, Cheyenne 82001 (307. 777-7631)
Commissioner: JAMES B. WHITE

CANADA

Canadian Fisheries Service, Department of Fisheries and Forestry, Sir Charles Tupper Bldg., Riverside Dr., Ottawa 8, Ontario (613, 997-4768)
Assistant Deputy Minister: R. R. LOGIE

Canadian Northern Economic Development Branch. Department of Indian Affairs and Northern Development, 400 Laurier Ave., West. Ottawa 4, Ontario (613, 996-1355)
Director: A. D. HUNT

Alberta Department of Lands and Forests, Natural Resources Bldg., Edmonton 6, Alberta (403. 229-4451)
Fish and Wildlife Director: STUART B. SMITH

British Columbia Department of Recreation and Conservation, Fish and Wildlife Branch. Parliament Bldgs., Victoria, British Columbia (604, 382-2409)
Director: JAMES HATTER

Manitoba Department of Mines and Natural Resources, 358 Legislative Bldg., Winnipeg 1, Manitoba (204. 946-7120)
Minister: SIDNEY GREEN, Q.C.

New Brunswick Department of Natural Resources, Fish and Wildlife Branch, Connaught Bldg., Fredericton. New Brunswick
Director: BRIAN C. CARTER

Newfoundland Department of Mines, Agriculture, and Resources, Confederation Bldg., St. John’s, Newfoundland (709. 722-0711. Ext. 327)
Director of Wildlife: D. G. PIKE

Director: M. H. PRIME

Ontario Department of Lands and Forests, Fish and Wildlife Branch, Parliament Bldgs., Toronto 5, Ontario (416, 365-4251)
Chief: C. H. D. CLARKE

Director: JOHN BAIN

Quebec Department of Tourism, Fish and Game, Fish and Game Branch, Parliament Bldgs., Quebec City. Quebec (418, 693-2220)
Director Of Wildlife: ETIENNE CORBEIL

Saskatchewan Department of Natural Resources, Government Administration Bldg., Regina, Saskatchewan (306, 522-1691)
Director of Fisheries and Wildlife G. E. COULDWELL

Yukon Territorial Government, Department of Fisheries and Forestry, Box 2410, Whitehorse, Yukon Territory
District Conservation Officer: J. A.
### PUBLICATIONS INDEX

This is an index to the periodical publications of international, national, and interstate agencies and organizations listed in the CONSERVATION DIRECTORY. The first number refers to the page of the listing; the second, the column in which the title appears.

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### OTHER PERIODICALS OF INTEREST

Editor's Note: Because of their widespread distribution and general availability, periodicals sold at newsstands are not referenced in this listing.

- Catalyst for Environmental Quality
- Camps & Science--Journal of Waste Recycling
- Environment Action Bulletin
- Rodale Press, Inc.
- E. Minor St.
- Emmaus, Pa. 18049
- Environment Action Bulletin
- Rodale Press, Inc.
- E. Minor St.
- Emmaus, Pa. 18049
OTHER DIRECTORIES OF INTEREST

1971 CONGRESSIONAL DIRECTORY (Mar. 1971) - For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (Compiled under the direction of the Joint Committee on Printing) - Lists information concerning the 92nd Congress, 1st Session, including a biography for each Member of the Congress, committee memberships, officials of the Federal departments and agencies, governors of states and territories, foreign diplomats, and members of the press, radio, and television galleries - Single copies: $4 regular edition. $5.50 thumb-index edition (estimated prices).

1971 CONGRESSIONAL STAFF DIRECTORY (Mar. 1971) - 300 New Jersey Ave., S.E., Washington, D.C. 20003 (Editor: Charles B. Browson) - Lists information concerning the 92nd Congress, 1st Session, including state delegations. Members' assignments to committees and subcommittees, district and staff offices of Members, 8,800 major cities and their congressional districts, key personnel of the Executive Branch, and 1,800 staff biographies - Single copies: $13.50.


1970-1971 DIRECTORY - NATURAL SCIENCE CENTERS FOR YOUTH - Published by Natural Science for Youth Foundation, 763 Silvermine Rd., New Canaan, Conn. 06840 - Lists United States and Canadian children's museums, museum education departments, natural science museums, trailside museums, nature centers and conservation projects featuring active nature education programs for children and youth - Single copies: $5 (20 percent professional discount extended to members and nonmember museums, schools, libraries, and other institutions working in related fields).

1970-1971 POLLUTION CONTROL DIRECTORY (Vol. 4, No. 11 of ES&T, Nov. 1970) - Published by the American Chemical Society, 1155 16th St., N.W., Washington, D.C. 20036 - Lists manufacturers and suppliers of pollution control equipment, products, and services. Includes a calendar of meetings, exhibits, and conventions concerned with environmental management and a selected list of significant books on environmental matters - Single copies: $2.50.


1970 KEYS TO CAREERS IN SCIENCE AND TECHNOLOGY - Published by National Science Teachers Association, an associated organization of the National Education Association - Lists career guidance literature, including publications describing careers in agriculture, the biological sciences, conservation, forestry, and oceanography; information on scholarships and summer programs for students - Single copies: $1 (discount on quantity orders: 2-9 copies, 10 percent; 10 or more, 20 percent) - Stock No. 471-14398 - Order from NEA Publications Sales, 1201 16th St., N.W., Washington, D.C. 20036.

1971 DIRECTORY OF ORGANIZATIONS CONCERNED WITH ENVIRONMENTAL RESEARCH - Published by Lake Erie Environmental Studies, State University College, Fredonia, N.Y. 14063 - Lists organizations in 68 countries, including information about the focus of research activities and the type of organizational structure - Single copies: $2.
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• NWF Conservation Safaris to outstanding natural areas in the world, a chance for Associate Members to study and enjoy unique wildlife and natural beauty while meeting with resource managers.

• NWF Conservation Summits, a unique program of conservation aimed at family participation in resource seminars, learning outdoor skills, ecology field trips, and nature education. The 1971 Summits have been scheduled for Estes Park, Colorado, and the Great Smokies of North Carolina.

• The annual National Conservation Conference, held in December, a forum where leaders of citizens groups, industry, and government can meet and discuss coordinated conservation action.

• Participation in teachers' workshops and conferences . . . Cooperation with women's clubs, garden groups, and sportsmen's organizations.

Home of the Federation is in Washington, D.C. The facade of the national headquarters building features 13 panels, each depicting the wildlife of a specific ecological region of the country. An animal from the facade, one of 176 figures found in the panels, is shown on the cover. There is a standing invitation to visit our headquarters or to write the Federation about any conservation matter.

NATIONAL WILDLIFE FEDERATION

THOMAS L. KIMBALL
Executive Director

December 1, 1970
THE NATIONAL WILDLIFE CREED

I pledge myself, as a responsible human, to assume my share of man's stewardship of our natural resources.

I will use my share with gratitude, without greed or waste.

I will respect the rights of others and abide by the law.

I will support the sound management of the resources we use, the restoration of the resources we have despoiled, and the safekeeping of significant resources for posterity.

I will never forget that life and beauty, wealth and progress depend on how wisely man uses these gifts . . . the soil, the water, the air, the minerals, the plant life, and the wildlife.

This is my pledge!