

nawdex

NATIONAL WATER DATA EXCHANGE

**DIRECTORY OF ASSISTANCE CENTERS
OF THE
NATIONAL WATER DATA EXCHANGE
(NAWDEX)**

U.S. GEOLOGICAL SURVEY
Open-File Report 79-423 (Revised)





DIRECTORY OF ASSISTANCE CENTERS OF THE NATIONAL WATER DATA EXCHANGE (NAWDEX)

By **MELVIN D. EDWARDS**

U.S. GEOLOGICAL SURVEY
Open-File Report 79—423 (Revised)
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UNITED STATES DEPARTMENT OF THE INTERIOR

CECIL D. ANDRUS, Secretary

GEOLOGICAL SURVEY

H. William Menard, Director

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U.S. Geological Survey, WRD
421 National Center
Reston, Virginia 22092

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DIRECTORY OF ASSISTANCE CENTERS OF THE
NATIONAL WATER DATA EXCHANGE (NAWDEX)

By

Melvin D. Edwards

ABSTRACT

The National Water Data Exchange (NAWDEX), managed by the U.S. Geological Survey, has established a network of Assistance Centers throughout the United States and Puerto Rico to assist users of water data in identifying and locating the data they need. This Directory provides the information needed to contact any of the established Centers.

INTRODUCTION

The National Water Data Exchange (NAWDEX) is a nationwide program managed by the U.S. Geological Survey to assist users of water data or water-related data in identifying, locating, and acquiring needed data. NAWDEX is a confederation of water-oriented organizations working together to make their data more readily accessible and to facilitate a more efficient exchange of water data.

NAWDEX services are available through a Program Office located at the U.S. Geological Survey's National Center in Reston, Virginia, and a nationwide network of Assistance Centers established in 45 states and Puerto Rico to provide local and convenient access to NAWDEX facilities. This Directory provides the names of organizations and persons to contact, addresses, telephone numbers, and office hours for each of these locations.

SERVICES AVAILABLE

A variety of user services are provided by NAWDEX. These include assistance in identifying and locating needed water data and referring the requester to the organization that retains the data required. A Master Water Data Index is maintained which allows NAWDEX to locate those sites for which desired water data are available, and to provide the identifying information for each site necessary to obtain the data from the organization retaining it.

A Water Data Sources Directory is also maintained that identifies organizations that are sources of water data and locations within these organizations from which data may be obtained. NAWDEX services are available to any organization or individual.

SERVICE CHARGES

Charges for NAWDEX services are assessed at the option of the organization providing the requested data or data service. Search assistance services are provided free by NAWDEX to the greatest extent possible. Charges are assessed, however, for those requests requiring computer services, extensive personnel time, duplicating services, or service costs accrued by NAWDEX from other sources in the course of providing services. In all cases, charges assessed by NAWDEX Assistance Centers will not exceed the direct costs incurred in responding to the data request. Estimates of cost are provided by NAWDEX upon request and in all cases where costs are anticipated to be substantial.

ADDITIONAL INFORMATION

For additional information concerning the NAWDEX program or its services, contact:

Program Office
National Water Data Exchange (NAWDEX)
U.S. Geological Survey
421 National Center
12201 Sunrise Valley Drive
Reston, Virginia 22092

Telephone: (703) 860-6031
 FTS 928-6031

Hours: 7:45 - 4:15 Eastern Time

LOCATIONS OF NAWDEX ASSISTANCE CENTERS

ALABAMA

U.S. Geological Survey
Water Resources Division
Room 202, Oil and Gas Board Bldg.
P. O. Box V
University, Alabama 35486
Telephone: (205) 752-8104
FTS: 229-2957
Hours: 7:30 to 4:30 Central Time
Equipment: Data 100, Model 70-1
Contact: Hillary H. Jeffcoat

ALASKA

U.S. Geological Survey
Water Resources Division
218 E Street
Anchorage, Alaska 99501
Telephone: (907) 277-5526
FTS: 399-0150 (ask operator for
277-5526)
Hours: 7:45 to 4:15 Alaska-Hawaii Time
Equipment: Data 100, Model 70
Contact: Robert D. Lamke

ARIZONA

U.S. Geological Survey
Water Resources Division
Federal Building
301 West Congress Street
Tucson, Arizona 85701
Telephone: (602) 792-6671
FTS: 762-6671
Telecopier: (FTS) 762-6201 (Manual)
Hours: 8:00 to 4:30 Mountain Time
Equipment: Datapoint 1134
Contact: Colleen Babcock

ARKANSAS

U.S. Geological Survey
Water Resources Division
Room 2301 Federal Office Bldg.
700 West Capitol Avenue
Little Rock, Arkansas 72201
Telephone: (501) 378-5246, 5247
FTS: 740-5246, 5247

Telecopier: 740-5228 (automatic)
Hours: 7:30 to 4:00 Central Time
Equipment: Data 100, Model 70-2
Contact: John W. Stephens

CALIFORNIA

U.S. Geological Survey
Water Resources Division
855 Oak Grove Avenue
Menlo Park, California 94025
Telephone: (415) 323-8111, ext. 2326
FTS: 467-2326
Hours: 7:45 to 4:15 Pacific Time
Equipment: Data 100, Model 78
Contact: Leonard N. Jorgensen

COLORADO

U.S. Geological Survey
Water Resources Division
Building 53, Denver Federal Center
Mail Stop 415, Box 25046
Lakewood, Colorado 80225
Telephone: (303) 234-3458
FTS: 234-3458
Telefax: (303) 234-3829 (automatic)
(303) 234-5701 (manual)
Hours: 8:00 to 4:30 Mountain Time
Equipment: Data 100, Model 78
Contact: Pauline Juarez

CONNECTICUT

U.S. Geological Survey
Water Resources Division
135 High Street, Room 235
Hartford, Connecticut 06103
Telephone: (203) 244-2528
FTS: 244-2528
Hours: 8:00 to 4:30 Eastern Time
Equipment: Data 100, Model 70-1
Contact: Lawrence A. Weiss

DELAWARE (See U.S. Geological
Survey Office in Maryland)

FLORIDA

U.S. Geological Survey
Water Resources Division
325 John Knox Road
Suite F-240
Tallahassee, Florida 32303
Telephone: (904) 386-1118
FTS: 946-4251
Telecopier: FTS 946-4251
Hours: 7:45 to 4:30 Eastern Time
Equipment: Data 100, Model 70-2
Contact: James D. Simmons

U.S. Geological Survey
Water Resources Division
7815 Coral Way, Suite 110
Miami, Florida 33155
Telephone: (305) 350-5382
FTS: 350-5382
Telecopier: FTS 350-5382
Hours: 7:45 to 4:30 Eastern Time
Equipment: Data 100, Model 78
Contact: John D. Warren

U.S. Geological Survey
Water Resources Division
Suite 216, Federal Building
80 N. Hughey Avenue
Orlando, Florida 32801
Telephone: (305) 420-6191
FTS: 820-6191
Telecopier: FTS 820-6191
Hours: 7:45 to 4:30 Eastern Time
Equipment: Data 100, Model 70-2
Contact: Larry D. Fayard

U.S. Geological Survey
Water Resources Division
4710 Eisenhower Blvd.
Suite B-5
Tampa, Florida 33614
Telephone: (813) 228-2124
FTS: 826-2124 (Data Section 2831)
Telecopier: FTS 826-2124
Hours: 7:45 to 4:30 Eastern Time
Equipment: Data 100, Model 70-1
Contacts: George Karavitis
Judy Scott

GEORGIA

U.S. Geological Survey
Water Resources Division
6481 Peachtree Industrial Blvd.

Suite B
Doraville, Georgia 30340
Telephone: (404) 221-4858
FTS: 242-4858
Hours: 7:45 to 4:30 Eastern Time
Equipment: Data 100, Model 78
Contact: James L. Pearman

HAWAII

U.S. Geological Survey
Water Resources Division
Room 6110, 300 Ala Moana Blvd.
P. O. Box 50166
Honolulu, Hawaii 96850
Telephone: (808) 546-8331
FTS: 556-0220 (ask operator for
546-8331)
Hours: 7:45 to 4:15 Alaska-Hawaii Time
Contact: Santos Valenciano

IDAHO

U.S. Geological Survey
Water Resources Division
P.O. Box 036
Room 365, Federal Building
550 W. Fort Street
Boise, Idaho 83724
Telephone: (208) 384-1750
FTS: 554-1750
Magnafax (GSA): FTS 554-1375
Hours: 7:45 to 4:15 Mountain Time
Equipment: Data 100, Model 70-1
Contact: Luther C. Kjelstrom

ILLINOIS

U.S. Geological Survey
Water Resources Division
P. O. Box 1026
605 N. Neil Street
Champaign, Illinois 61820
Telephone: (217) 398-5353
FTS: 958-9137, 9143
Hours: 8:00 to 4:30 Central Time
Equipment: Data 100, Model 70-1
Contact: Richard W. Healy

INDIANA

U.S. Geological Survey
Water Resources Division
1819 North Meridian Street
Indianapolis, Indiana 46202
Telephone: (317) 269-6866
FTS: 331-6866
Telefax: FTS 331-6669 (manual)
Hours: 7:45 to 4:15 Eastern Time
Equipment: Data 100, Model 70-2
Contact: Graham E. Nell

IOWA

U.S. Geological Survey
Water Resources Division
Room 269, Federal Building
400 South Clinton Street
P. O. Box 1230
Iowa City, Iowa 52240
Telephone: (319) 337-4191
FTS: 863-6521
Hours: 7:30 to 4:15 Central Time
Equipment: HP-2100
Contact: Daniel J. Gockel
c/o Iowa State Geological Survey
Telephone: (319) 338-1173

Iowa Water Resources Data System
Iowa Geological Survey
123 North Capitol Street
Iowa City, Iowa 52242
Telephone: (319) 338-1173
Hours: 8:00 to 4:30 Central Time
Equipment: IBM 360
Contact: Richard L. Talcott

KANSAS

U.S. Geological Survey
Water Resources Division
1950 Avenue "A" - Campus West
University of Kansas
Lawrence, Kansas 66045
Telephone: (913) 864-4321
FTS: 752-2300
Telecopier: 752-2300 (manual)
Hours: 8:00 to 5:00 Central Time
Equipment: Data 100, Model 78
Contact: Melvin L. Thompson

KENTUCKY

U.S. Geological Survey
Water Resources Division
Room 572, Federal Building
600 Federal Place
Louisville, Kentucky 40202
Telephone: (502) 582-5241
FTS: 352-5241
Telecopier: 352-5101
Hours: 8:00 to 4:45 Eastern Time
Equipment: Data 100, Model 70-1
Contact: Jay Kiesler

LOUISIANA

U.S. Geological Survey
Water Resources Division
P. O. Box 66492
6554 Florida Boulevard
Baton Rouge, Louisiana 70806
Telephone: (504) 389-0281
FTS: 687-0281
Magnafax copier, manual: FTS 687-0281
Hours: 7:45 to 4:30 Central Time
Equipment: Data 100, Models 70-1, 74
Contact: Max Forbes

MAINE (See U.S. Geological Survey
Office in Massachusetts)

MARYLAND

U.S. Geological Survey
Water Resources Division
(includes Delaware and
District of Columbia)
208 Carroll Building
8600 LaSalle Road
Towson, Maryland 21204
Telephone: (301) 828-1535
FTS: 920-3311 (ask operator for
301 828-1535)
Hours: 7:45 to 4:15 Eastern Time
Equipment: Data 100, Model 70-1
Contact: Robert James

MASSACHUSETTS

U.S. Geological Survey
Water Resources Division
(includes Maine, Massachusetts,
New Hampshire, Rhode Island, and
Vermont)

150 Causeway Street, Suite 1001
Boston, Massachusetts 02114
Telephone: (617) 223-2822
FTS: 223-2822
Telefax: 223-3374 (Manual)
Hours: 8:30 to 5:00 Eastern Time
Equipment: Data 100, Model 70-1
Contact: James D. Linney

MICHIGAN

U.S. Geological Survey
Water Resources Division
6520 Mercantile Way, Suite 5
Lansing, Michigan 48910
Telephone: (517) 372-1910, ext. 561
FTS: 374-1561
Hours: 7:45 to 4:15 Eastern Time
Equipment: Data 100, Model 70-1
Contact: John B. Miller

Great Lakes Information
3475 Plymouth Road
P. O. Box 999
Ann Arbor, Michigan 48106
Telephone: (313) 668-2330 or 2331
Hours: 8:00 to 5:00 Eastern Time
Contact: Nancy Huang
Lisa Olweean

MINNESOTA

U.S. Geological Survey
Water Resources Division
702 Post Office Building
St. Paul, Minnesota 55101
Telephone: (612) 725-7841
FTS: 725-7841
Hours: 7:45 to 4:30 Central Time
Equipment: Cope 1200
Contact: Gerald Wilson

MISSISSIPPI

U.S. Geological Survey
Water Resources Division
430 Bounds Street
Jackson, Mississippi 39206
Telephone: (601) 969-4600

FTS: 490-4600
Hours: 7:45 to 4:30 Central Time
Equipment: Datapoint 1134
Contact: Fred Morris

MISSOURI

U.S. Geological Survey
Water Resources Division
1400 Independence Road
Mail Stop 200
Rolla, Missouri 65401
Telephone: (314) 364-3680, ext. 186
FTS: 276-9185, 9186
Telecopier: FTS 276-9177 (Auto/Manual)
Hours: 7:30 to 4:15 Central Time
Equipment: Systems Eng. Laboratories
Model 86 (2780 Type)
Contact: Wayne R. Berkas

MONTANA

U.S. Geological Survey
Water Resources Division
Federal Building
Drawer 10076
Helena, Montana 59601
Telephone: (406) 449-5263
FTS: 585-5263,
Facsimile FTS: 585-5260 (Manual)
Hours: 7:45 to 4:30 Mountain Time
Equipment: Datapoint 1100
Contact: Jay H. Diamond

NEBRASKA

U.S. Geological Survey
Water Resources Division
Room 406, Federal Building and
U.S. Courthouse
100 Centennial Mall, North
Lincoln, Nebraska 68508
Telephone: (402) 471-5082
FTS: 541-5082
GSA Telefax: 867-5292 (Automatic)
Hours: 7:45 to 4:30 Central Time
Equipment: Data Point 1100
Contact: Donald E. Schild

Nebraska Natural Resources Information System

Nebraska Natural Resources Commission
P. O. Box 94876, State Office Building
Lincoln, Nebraska 68509
Telephone: (402) 471-2081
Hours: 8:00 to 5:00 Central Time
Equipment: IBM Terminal 3741
Contact: Dr. Mahendra Bansal

NEVADA

U.S. Geological Survey
Water Resources Division
Room 227, Federal Building
705 North Plaza Street
Carson City, Nevada 89701
Telephone: (702) 882-1388
FTS: 470-5911 (ask operator for
882-1388, 1389)
Hours: 7:45 to 4:45 Pacific Time
Equipment: IBM Mag Card
Contact: Carroll V. Schroer

NEW HAMPSHIRE (see U.S. Geological
Survey office in Massachusetts)

NEW JERSEY

U.S. Geological Survey
Water Resources Division
P. O. Box 1238
Room 426, Federal Building
402 East State Street
Trenton, New Jersey 08607
Telephone: (609) 989-2162
FTS: 483-2162
Telecopier: FTS 483-2154 (Manual)
Hours: 8:00 to 4:30 Eastern Time
Equipment: POP 1134A Central
Processing System
Contact: Jan Ryan

NEW MEXICO

U.S. Geological Survey
Water Resources Division
P. O. Box 26659
Western Bank Building
505 Marquette, N.W.
Albuquerque, New Mexico 87125
Telephone: (505) 766-2246
FTS: 474-2246
Hours: 7:45 to 4:45 Mountain Time
Equipment: Data 100, Model 78
Contact: Linda Beal

NEW YORK

U.S. Geological Survey
Water Resources Division
P. O. Box 1350
U.S. Post Office & Courthouse, Rm. 343
Albany, New York 12201
Telephone: (518) 472-3107
FTS: 562-3107
Telecopier: (FTS) 562-6659
Hours: 7:45 to 4:30 Eastern Time
Equipment: Data 100, Model 78
Contact: Jim Ziarno

U.S. Geological Survey
Water Resources Division
5 Aerial Way
Syosset, New York 11791
Telephone: (516) 938-8830
FTS: 264-3311 (ask operator for
516 938-8830)
Hours: 7:45 to 4:30 Eastern Time
Equipment: Data 100, Model 70-2
Contact: George W. Hawkins

NORTH CAROLINA

U.S. Geological Survey
Water Resources Division
P. O. Box 2857
Room 436, Century Station Post Office
Building
Raleigh, North Carolina 27602
Telephone: (919) 755-4510
FTS: 672-4510
Hours: 8:00 to 4:45 Eastern Time
Equipment: Data 100, Model 70-1
Contact: Clyde E. Simmons

NORTH DAKOTA

U.S. Geological Survey
Water Resources Division
821 East Interstate Avenue
Bismarck, North Dakota 58501
Telephone: (701) 255-4011, ext. 604
FTS: 783-4604
Hours: 8:00 to 5:00 Central Time
Equipment: Datapoint 1100
Contact: Russell E. Harkness

OHIO

U.S. Geological Survey
Water Resources Division
975 West Third Avenue
Columbus, Ohio 43212
Telephone: (614) 469-5553
FTS: 943-5553
Hours: 7:45 to 4:30 Eastern Time
Equipment: Data 100, Model 70-1
Contact: R. Michael Hathaway

OKLAHOMA

U.S. Geological Survey
Water Resources Division
Room 621, Old Post Office Building
201 N.W. 3rd Street
Oklahoma City, Oklahoma 73102
Telephone: (405) 231-4256
FTS: 736-4256
Telecopier: (FTS) 736-4575,
Verifier 736-4574
Hours: 8:00 to 4:45 Central Time
Equipment: Cope 1200
Contact: Lionel D. Mize

OREGON

U.S. Geological Survey
Water Resources Division
P. O. Box 3202
830 N.E. Holladay Street
Portland, Oregon 97208
Telephone: (503) 231-2021
FTS: 429-2021
Hours: 7:30 to 4:15 Pacific Time
Equipment: Data 100, Model 78
Contact: Larry L. Hubbard

U.S. Geological Survey
Water Resources Division
c/o Oregon Water Resources Dept.
Mill Creek Office Park
555 13th Street, N.E.
Salem, Oregon 97310
Telephone: (503) 378-3671
FTS: 530-3671
Hours: 8:00 to 5:00 (Pacific Time)
Contact: David L. Weiss

PENNSYLVANIA

U.S. Geological Survey
Water Resources Division
P. O. Box 1107

4th Floor, Federal Building
228 Walnut Street
Harrisburg, Pennsylvania 17108
Telephone: (717) 782-3781
FTS: 590-3781
Hours: 8:00 to 4:30 Eastern Time
Equipment: Data 100, Model 70-2
Contact: Joanne V. Funt

U.S. Geological Survey
Water Resources Division
Great Valley Corp. Center
35 Great Valley Parkway
Malvern, Pennsylvania 19355
Telephone: (215) 647-9008
Hours: 8:00 to 4:30 Eastern Time
Equipment: Data 100, Model 70-2
Contact: Deloris W. Speight

PUERTO RICO (includes Virgin Islands)

U.S. Geological Survey
Water Resources Division
P. O. Box 34168
Building 652
Ft. Buchanan, Puerto Rico 00934
Telephone: (809) 783-4660
FTS: 967-1221 (ask operator for
753-4414)
Hours: 7:45 to 4:30 Atlantic Time
Contact: Patrick W. McKinley

RHODE ISLAND (see U.S. Geological Survey
Office in Massachusetts)

SOUTH CAROLINA

U.S. Geological Survey
Water Resources Division
2001 Assembly Street, Suite 200
Columbia, South Carolina 29201
Telephone: (803) 765-5966
FTS: 677-5966
Telecopier: 677-5372
Hours: 7:45 to 4:30 Eastern Time
Equipment: Data 100, Model 70-1
Contact: Donald Cahal

SOUTH DAKOTA

U.S. Geological Survey
Water Resources Division
Room 308, Federal Building
200 4th Street, S.W.
Huron, South Dakota 57350
Telephone: (605) 352-8651, ext. 258
FTS: 782-2258
Hours: 8:00 to 5:00 Central Time
Equipment: Data 100, Model 70-1
Contact: Owen J. Larimer

TENNESSEE

U.S. Geological Survey
Water Resources Division
A-413 Federal Building and
U.S. Courthouse
Nashville, Tennessee 37203
Telephone: (615) 251-5424
FTS: 852-5424
GSA Telecopier: 852-5311
Hours: 7:45 to 4:30 Central Time
Equipment: Data 100, Model 70-1
Contact: Mary Perkins

TEXAS

Texas Natural Resources
Information System
P.O. Box 13087, Capitol Station
Austin, Texas 78711
Telephone: (512) 475-3321
FTS: 734-5011 (ask operator for
475-3321)
Hours: 8:00 to 5:00 Central Time
Contact: John H. Wilson

UTAH

U.S. Geological Survey
Water Resources Division
8002 Federal Building
125 South State Street
Salt Lake City, Utah 84138
Telephone: (801) 524-5654
FTS: 588-5654
Hours: 8:00 to 4:30 Mountain Time
Equipment: Data 100, Model 70-1
Contact: Scott Bartholoma

Utah Division of Water Rights
200 Empire Building
231 E. 400 South
Salt Lake City, UT 84111

Telephone: (801) 533-6071
Hours: 8:00 to 5:00 Mountain Time
Equipment: 1630 Harris
Contact: Kent Ryan

VERMONT (See U.S. Geological Survey
Office in Massachusetts)

VIRGINIA

U.S. Geological Survey
Water Resources Division
200 West Grace Street, Room 304
Richmond, Virginia 23220
Telephone: (804) 782-2427
FTS: 925-2427
Telecopier: FTS 925-2807 (Manual)
Hours: 8:00 to 4:45 Eastern Time
Equipment: Data 100, Model 70-2
Contact: Edward H. Nuckels

Virginia Water Resources Research
Center

Virginia Polytechnic Institute
and State University

617 N. Main Street

Blacksburg, Virginia 24060

Telephone: (703) 961-5624

Hours: 8:00 to 5:00 Eastern Time

Equipment: Texas Inst. 733 KSR

Contact: T. W. Johnson

WASHINGTON

U.S. Geological Survey
Water Resources Division
Suite 600
1201 Pacific Avenue
Tacoma, Washington 98402
Telephone: (206) 593-6510
FTS: 390-6510
Hours: 7:45 to 4:30 Pacific Time
Equipment: Data 100, Model 78
Contact: John R. Williams

WEST VIRGINIA

U.S. Geological Survey
Water Resources Division
Room 3017, Federal Bldg. &
U.S. Courthouse
500 Quarrier Street, East
Charleston, West Virginia 25301
Telephone: (304) 343-6181, ext. 310
FTS: 924-1310
Hours: 7:45 to 4:30 Eastern Time
Equipment: Data 100, Model 70-1
Contact: Rungus Yerrid

WISCONSIN

U.S. Geological Survey
Water Resources Division
Room B-13
1815 University Avenue
Madison, Wisconsin 53706
Telephone: (608) 263-2189
FTS: 262-2488 (ask for ext.
2189)
Hours: 8:00 to 4:30 Central Time
Equipment: Data 100, Model 78
Contact: Robert S. McLeod

WYOMING

U.S. Geological Survey
Water Resources Division
P. O. Box 1125
J. C. O'Mahoney Federal Center
Room 5017
2120 Capitol Avenue
Cheyenne, Wyoming 82001
Telephone: (307) 778-2220, ext. 2153
FTS: 328-2153
Hours: 8:00 to 4:30 Mountain Time
Equipment: Datapoint 1100
Contact: Ernest S. Denison