Communication within the Association requires writing letters, addressing envelopes, stamping and mailing—time-consuming projects for people with limited time to offer. In an attempt to simplify and speed communications, please send your e-mail address to Wayne Wendland, who is putting together a list of AASC e-mail addresses, so that letters, announcements, the minutes of meetings!, etc. can be quickly disseminated to the membership, without consuming a week of the secretary’s time.

Send your e-mail address to either:

wayne@sun.sws.uiuc.edu, or

Wayne M. Wendland
Illinois State Water Survey
2204 Griffith Drive
Champaign, IL 61820, or

call Wayne at 217-333-0729

If you don’t have an e-mail address, GET ONE.

Wayne M. Wendland
Illinois State Climatologist

STATE CLIMATOLOGISTS

T = TELEPHONE O = OMNET
F = FAX B = BITNET
TM = TELEMAIL I = INTERNET

ALABAMA
Dr. Richard McNider
Univ. of Alabama/Huntsville
Research Institute - Box 212
Huntsville, AL 35899
T: 205-895-6257
F: 205-895-6677
TM: rmcnider

ALASKA
Dr. Dwight D. Pollard, Acting
Alaska State Climate Center
Environment And Natural
Resource Institute
707 A Street
Anchorage, AK 99501
T: 907-257-2737
F: 907-276-6847
B: auclima@alaska.bitnet

ARIZONA
Dr. Anthony J. Brazel
Laboratory of Climatology
Arizona State University
Tempe, AZ 85287-1508
T: 602-965-6265
B: attbg@asuacad

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE

NATIONAL CLIMATIC DATA CENTER IN COOPERATION WITH
AMERICAN ASSOCIATION OF STATE CLIMATOLOGISTS
ARKANSAS
Dr. John G. Hehr
Department of Geography
104 Carnall Hall
University of Arkansas
Fayetteville, AR 72701
T: 501-575-3159
F: 501-575-2642

CALIFORNIA
Mr. William A. Mork
CA Dept. of Water Resources
Division of Flood Management
1416 Ninth Street
P.O. Box 942836
Sacramento, CA 94236-0001
T: 916-653-7237
F: 916-653-8272

COLORADO
Dr. Thomas McKee
Colorado Climate Center
Dept. of Atmospheric Science
Fort Collins, CO 80523
T: 303-491-8545

CONNECTICUT
Dr. David R. Miller
Dept. of Natural Resources,
Management and Engineering
308 WBY Building
1376 Storrs Road
University of Connecticut
Storrs, CT 06269-4087
T: 203-486-2840
B: dmillerd@uconnvm

DELAWARE
Dr. John R. Mather
State Climatologist for Delaware
Department of Geography
University of Delaware
Newark, DE 19716
T: 302-451-2294

FLORIDA
Dr. Thomas A. Gleeson
Department of Meteorology
Florida State University
Tallahassee, FL 32306
T: 904-644-3417

GEORGIA
Dr. Gayther L. Plummer
State Climatologist
Inst. of Natural Resources
Ecology Building
University of Georgia
Athens, GA 30602
T: 404-542-1555

HAWAII
Mr. Manabu Tagomori
State Dept. of Land & Natural Resources
Div. of Water & Land Dev.
P.O. Box 373
Honolulu, HI 96809
T: 808-548-7533
F: 808-548-6052

IDAHO
Dr. Myron Molnau
Agricultural Engr. Dept.
University of Idaho
Moscow, ID 83843
T: 208-885-6182
F: 208-885-8923
B: agengr@idui1.bitnet

ILLINOIS
Dr. Wayne M. Wendland
Illinois State Water Survey
2204 Griffith Drive
Champaign, IL 61820
T: 217-333-0729
F: 217-333-6540
I: wayne@sun.sws.uiuc.edu

INDIANA
Mr. Ken Scheeringa
Agronomy Department
Purdue University
West Lafayette, IN 47907-7899
T: 317-494-4772

IOWA
Mr. Harry J. Hillaker, Jr.
State Climatologist
Intl Airport Terminal Building
Room 212
Des Moines, IA 50321
T: 515-285-2476
KANSAS
Mr. Stephen M. Welch (Acting)
Computer System Office
211 Umberger Hall
Kansas State University
Manhattan, KS 66506-3402
T: 913-532-6270
F: 913-532-6487

KENTUCKY
Mr. Glen Conner
Kentucky Climate Center
Dept. of Geography & Geology
Western Kentucky University
Bowling Green, KY 42101
T: 502-745-4555

LOUISIANA
Mr. John M. Grymes, III
Dept. of Geog. & Anthropology
Louisiana State University
Baton Rouge, LA 70803
T: 504-388-6870
F: 504-388-2520
B: gamull@lsumvs.bitnet

MAINE
Dr. Bernard E. Dethier
1 Winslow Hall
University of Maine
Orono, ME 04469-0163
T: 207-581-7980

MARYLAND
Dr. Alan Robock
2227 Space Sciences Building
University of Maryland
College Park, MD 20742
T: 301-405-5377
F: 301-314-9482
I: alan@meto.umd.edu

MASSACHUSETTS
Dr. David Taylor
State Climatologist
Mass. Dept. of Water Resources
496 Park Street
North Reading, MA 01864
T: 617-275-8860 EXT 138
F: 617-271-0178

MICHIGAN
Dr. Fred V. Nurnberger
MDA/Climatology Program
417 Natural Science Building
Michigan State University
East Lansing, MI 48824
T: 517-373-8338 or 355-0231
F: 517-336-1076
TM: [CLIMATOLOGY/MDA]TM11/USA

MINNESOTA
Mr. Jim Zandlo
State Climatology Office
University of Minnesota
S-325 Borlaug Hall
St. Paul, MN 55108
T: 612-296-4214
F: 612-625-2208
B: mseeley@uminn1.bitnet

MISSISSIPPI
Dr. Charles L. Wax
Drawer 5167
Mississippi State University
Mississippi State, MS 39762
T: 601-325-3915

MISSOURI
Prof. Wayne L. Decker
Dept. of Atmospheric Science
Univ. of Missouri/Columbia
701 Hitt Street
Columbia, MO 65211
T: 314-882-6592
F: 314-882-5127

MONTANA
Prof. Joseph M. Caprio
Plant & Soil Science Dept.
Montana State University
Bozeman, MT 59717
T: 406-994-5067
F: 406-994-3933
I: ussjc@trex.oscs.montana.edu
NEBRASKA
Mr. Allen Dutcher
239 Chase Hall
High Plains Climate Center
University of Nebraska
Lincoln, NE 68583-0728
T: 402-472-5206
F: 402-472-6614
O: K.HUBBARD
B: agme003@unlvm.bitnet
I: agme003@unlvm.unl.edu

NEVADA
Professor John W. James
Geography Department
College of Arts & Sciences
University of Nevada/Reno
Reno, NV 89557-0048
T: 702-784-6995

NEW HAMPSHIRE
Professor Robert L.A. Adams
Dept. of Geography/James Hall
University of New Hampshire
Durham, NH 03824
T: 603-862-3136
F: 603-862-2030

NEW JERSEY
Dr. David Robinson
Office of the State Climatologist
Dept. of Meteorology & Physical Oceanography
Rutgers University
New Brunswick, NJ 08903
T: 908-932-4741 or 9588
F: 908-932-0006

NEW MEXICO
No S.C. at this time

NEW YORK
Mr. Keith L. Eggleston
1109 Bradfield Hall
Cornell University
Ithaca, NY 14853
T: 607-255-1749
F: 607-255-2106
O: k.eggleston
B: j4gy@cornvax5.bitnet
I: j4gy@vax5.cit.cornell.edu

NORTH CAROLINA
Dr. Jerry M. Davis
Dept of Marine/Earth/Atmos Science
Box 8208
NC State University
Raleigh, NC 27695-8208
T: 919-737-7243 or 3056
F: 919-737-7802
O: j.davis.sercc
B: davis@ncsumer.es.bitnet

NORTH DAKOTA
Professor John W. Enz
Department of Soils Science
North Dakota State University
Fargo, ND 58105-5638
T: 701-237-8576
F: 701-237-7851

OHIO
Dr. Jeffrey C. Rogers
Department of Geography
Ohio State University
103 Bricker Hall
Columbus, OH 43210-1361
T: 614-222-5214

OKLAHOMA
Dr. Ken Crawford
Oklahoma Climatological Survey
University of Oklahoma
Sarkey’s Energy Center
100 East Boyd, Suite 1210
Norman, OK 73019-0628
T: 405-325-2541
F: 405-325-2550
B: na0217@ouokmvs.bitnet

OREGON
Mr. George H. Taylor
Ofc of the State Climatologist
326 Strand AG Hall
Oregon State University
Corvallis, OR 97331
T: 503-737-5705
F: 503-737-2540

 PENNSYLVANIA
No S.C. at this time
PUERTO RICO
Dr. Amos Winter
Dept of Marine Sciences
College of Arts and Sciences
University of Puerto Rico
Mayaguez, PR 00709-5000
T: 809-265-3838
F: 809-265-2880

RHODE ISLAND
Mr. Carl D. Sawyer
Dept of Plant Sciences
Room 333, Woodward Hall
University of Rhode Island
Kingston, RI 02881
T: 401-792-2937

SOUTH CAROLINA
Mr. David J. Smith
SC State Climatology Office
Suite 1100, Capital Center
1201 Main Street
Columbia, SC 29201
T: 803-737-0811 or 0800
F: 803-737-9080
O: d.smith.sercc@omnet
I: djsmith@otis.edu

SOUTH DAKOTA
Mr. Alan R. Bender
AG Engineering Department
South Dakota State University
Brookings, SD 57007
T: 605-688-5678
F: 605-688-4917

TENNESSEE
Mr. Wayne Hamburger
Tennessee Valley Authority
Evans Building EB3W307A
Knoxville, TN 37909
T: 615-632-4222

TEXAS
Professor John F. Griffiths
Meteorology Department
Texas A&M University
College Station, TX 77843-3146
T: 409-845-8076 or 5044
F: 409-845-6331

UTAH
Dr. Don T. Jensen
Utah State Climatologist
Utah State University
Logan, UT 84332-4825
T: 801-750-2190
F: 801-750-3376

VERMONT
Dr. Aulis Lind
Dept. of Geography
Old Mill Bldg., Room 112
University of Vermont
Burlington, VT 05405-0114
T: 802-656-3060
F: 802-656-8429

VIRGINIA
Dr. Patrick J. Michaels
Dept of Environmental Sciences
Clark Hall
University of Virginia
Charlottesville, VA 22903
T: 804-924-0549 or 7761

WASHINGTON
Mr. Mark Albright (Acting)
Atmospheric Sciences Dept
Univ of Washington, AK-40
Seattle, WA 98195
T: 206-543-0448
F: 206-543-0308
I: marka@atmos.washington.edu

WEST VIRGINIA
Dr. Stanley J. Tajchman
Division of Forestry
P.O. Box 6125
West Virginia University
Morgantown, WV 26506-6125
T: 304-293-3411
F: 304-293-2441

WISCONSIN
Ms. Pam Naber Knox
State Climatologist Office
University of Wisconsin
1225 West Dayton Street
Madison, WI 53706
T: 608-263-2374
F: 608-262-5964
WYOMING
Dr. Victor Hasfurther
Wyoming Water Research Center
University of Wyoming
P.O. Box 3067, UNN Station
Laramie, WY 82071
T: 307-766-2143
F: 307-766-3718
B: rwwrwc@wyocdc.bitnet

REGIONAL CLIMATE CENTERS

High Plains Regional Climate Center
Kenneth G. Hubbard, Director
Dept. of Agricultural Meteorology
Room 242, L. W. Chase Hall
University of Nebraska
Lincoln, NE 68582-0728
T: 402-472-6706
F: 402-472-6338
I: agme006@unlvm.edu

Midwestern Regional Climate Center
Kenneth Kunkel, Director
Illinois State Water Survey
2204 Griffith Drive
Champaign, IL 61820
T: 217-244-1488
F: 217-333-6540
I: k-kunkel@uiuc.edu

Northeastern Regional Climate Center
Warren Knapp, Director
Dept. of Soil Crop/Atmos. Science
Cornell University
1111 Bradfield Hall
Ithaca, NY 14853
T: 607-255-1751
F: 607-255-2106
I: knapp@metvax.cit.cornell.edu

Southeastern Regional Climate Center
David J. Smith, Director
Southeastern Regional Climate Center
SC Water Resource Commission
Suite 1100, Capital Center
1201 Main Street
Columbia, SC 29201
T: 803-737-0811 or 0800
F: 803-765-9080
O: d.smith.sercc@omnet
I: djsmith@otis.edu

Southern Regional Climate Center
Robert A. Muller, Director
Dept. of Geography & Anthropology
231 Howe Russell Complex
Louisiana State University
Baton Rouge, LA 70803
T: 504-388-6870
F: 504-388-2520
I: rmuller@maestro.srcc.lsu.edu

Western Regional Climate Center
Joseph Warburton, Director
Desert Research Institute
Box 60220
Reno, NV 89506-0220
T: 702-677-3100
F: 702-677-3157
I: rwrcc@nimbus.unr.edu

National Climatic Data Center
Kenneth D. Hadeen, Director
Federal Building
37 Battery Park Avenue
Asheville, NC 28801-2733
T: 704-259-0682
F: 704-259-0876
I: khadeen@ncdc.noaa.gov

Visiting Scientist Program at the Climate Analysis Center

Climate Analysis Center, National Weather Service/NOAA is seeking a Meteorologist/Climatologist on a temporary appointment for the position of Visiting Scientist, Regional Climate Centers Program. The position requires a Ph.D. or a Master’s Degree in Meteorology/Climatology or related fields, and familiarity with the Regional Climate Centers Program. Applicants must submit a proposal for work that should address regional climate variability; or a regional or national problem in climate concerning database development, diagnostics, or prediction; or the development of climate services for areas such as energy, agriculture, and water resources that are sensitive to climate. The selected can-
didate will speak on regional issues and will assist the Executive Officer of the Regional Climate Centers Program on matters related to the program. Length of appointment is negotiable but is not expected to exceed one year. Salary and fringe benefits are also negotiable. For more information, please contact Robert J. Bermowitz, Climate Analysis Center, World Weather Building, W/NMC53, Room 805, 5200 Auth Road, Washington, DC 20233. Telephone: (301) 763-8071. DOC is an equal opportunity employer.

CD-ROM Products Available From NCDC

-- International Station Meteorological Climate Summary (ISMCS) Ver 2.0. This CD released in August 1992 gives detailed climatological summaries for about 980 locations worldwide. These locations include National Weather Service locations, domestic and overseas Navy and Air Force sites, and selected foreign stations. Limited summaries are also given for almost an additional 5,000 worldwide sites. Tabular or statistical data can be exported to a printer or spreadsheet. Version 2.0 also supports limited mouse capability. Version 3.0 will be available in early 1993 and will include an additional 600 global stations.

-- National Climate Information Disc - Vol 1. This disc has monthly sequential temperature, precipitation and drought data for the 344 climate divisions in the contiguous U.S. The data can be viewed in a tabular or graphical format and output sent to a printer. The disc covers the period 1895-1989 and contains 1032 time-series graphs, 4180 maps, and 5400 frames of video animation.

-- U.S. Navy Marine Climatic Atlas of the World - Ver 1.0 This CD-ROM includes analysis and display software for climatological averages of atmospheric and oceanographic data. The data are summarized with user-defined 1 and 5 degree grid areas covering the global marine environment. The summaries are produced using predominantly ship data collected between 1854-1969. The major elements include air and sea temperature, dewpoint temperature, scalar wind speed, sea-level pressure, wave height, wind and ocean-current roses. This CD also allows the user to define element intervals (e.g. 5 to 10 knots, 2 degree temperature intervals). Contouring for explicitly user-defined regions and exporting data to a printer or diskette are supported.

Future CD-ROM Products

-- Worldwide Daily Data - A new CD-ROM will be available by early 1993 with daily precipitation and daily maximum and minimum temperatures for approximately 10,000 worldwide locations for the period 1977-1991. The disc will also include derived freeze/frost statistics and precipitation probabilities.

-- Upper Air Atlas - A new CD-ROM will be developed by late 1992 using a 12-year (1980-1991) 2.5 degree upper air database obtained from the European Centre for Medium Range Weather Forecasting (ECMWF). This CD will present upper air statistics for 15 different vertical levels in the Northern and Southern Hemisphere for dry bulb and dewpoint temperature, air density and wind speed. The disc will provide access/display software for gridpoint data and contouring capability for user-defined areas. The climatology will cover the 12-year period as well as individual year-months.

Other CD-ROM projects involve SSMI Satellite data, Historical Climatology Network data, Joint Canadian-U.S. 1961-1990 Climatic Normals, Global Tropical and Extra-tropical Storm Tracks, ERL Upper Air Data,
Spectral Ocean Wave Model data and Ice Data Climatology.

The National Renewable Energy Laboratory (NREL), in cooperation with NCDC, has developed a new 1961-1990 Solar Radiation Data Base for the United States. The data base uses NCDC’s hourly surface meteorological data and adds measured and modeled hourly solar radiation data. Improved computer models will fill in gaps and/or missing data to update this data base. The data are currently available in an element or synoptic format on tape or diskette. NCDC can provide subsets of custom-derived products on request. The data base will also be available on Exabyte tape or CD-ROM discs.

Ordering Information

The NCDC Climate Service Branch is the group responsible for distribution of NCDC CD-ROM products to users. They can be contacted via the following phone number, facsimile, electronic mailbox or Internet. Please call for latest availability and pricing.

Telephone Number: 704-259-0682
Fax Number: 704-259-0876
Omnet Mailbox: NCDC.SERVICE
Internet Access:
tross@ncdc.noaa.gov
nlott@ncdc.noaa.gov