

COMING EVENTS

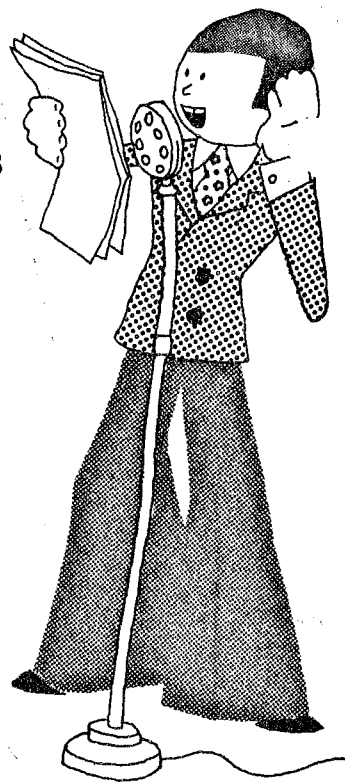
MILWAUKEE ILLUSTRATED

Panoramic and Bird's-Eye Views of a Midwestern Metropolis, 1844-1908

An exhibition will be held at the State Historical Society of Wisconsin, July 3, to August 27, 1978 featuring 50 rare engravings and lithographs ranging in size from a few square inches to 13 square feet. All illustrate the city of Milwaukee in various stages of its early development.

Wisconsin was a principal center for American view production during the last third of the 19th century, and works by many nationally important artists, printers and publishers will be on display. Book and periodical illustrations are included, along with the more spectacular independently published views. Several of these items are the only surviving copies.

An illustrated annotated catalog will be available. Telephone (608) 262-5867 for information. The State Historical Society is located at 816 State Street, Madison. Hours: 8 a.m.-10 p.m. Monday-Thursday; Friday 8 a.m.-5 p.m.; Sat. 8 a.m.-4 p.m.; Sunday (museum only) 12:00-4 p.m.



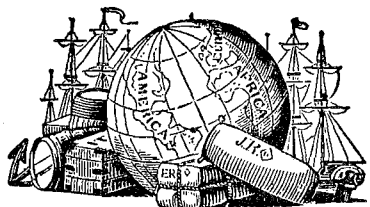
A.C.S.M. - A.S.P. CONVENTION

The fall national meeting of the American Congress on Surveying and Mapping and the American Society of Photogrammetry will be Albuquerque, New Mexico, October 16-20, 1978. For general information contact Mrs. Ruth Riffenburgh, P.O. Box 2, Albuquerque, N.M., 87103 (505) 268-1480.

WISCONSIN MAP SOCIETY

The Wisconsin Map Society held its second annual meeting June 3rd in Milwaukee. The following were elected directors: Wilfred Beaver, Sparta; Jerry Culver, LaCrosse; Michael Fox, Madison; Darlene Hon, Sparta; Christine Reinhard, Madison; and John Rettig, Madison. The new officers are: President, Harry C. Epp, DeForest; Vice-President, Mary Galneder, Madison; Secretary, Virginia Schwartz, Milwaukee; and treasurer, Carol Kelly, Milwaukee. The next directors meeting will be September 23 in Madison. The public is invited to attend. Correspondence should be directed to Virginia Schwartz, c/o Milwaukee Public Library, 814 West Wisconsin Ave., Milwaukee, WI 53233. The Milwaukee Public Library is now the official headquarters of the Map Society. New brochures describing the Society will be available in September.

A. G. S. LIBRARY MOVE HOPEFUL

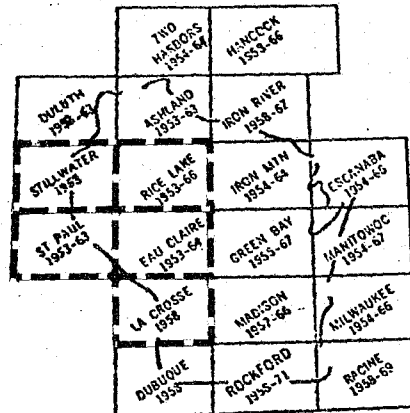


The U.W. - Milwaukee Library learned early this month that the City of New York will not dispute the move of the American Geographic Society's library to U.W. - Milwaukee campus. The optimistic outlook is for the New York Supreme Court to approve the relocation and clear the way for the move by September.

1:250,000 TOPO MAPS REVISION

The U.S. Geological Survey has informed this office that the following 1:250,000-scale (1" = approx. 4 miles) general coverage topographic maps have been assigned or placed in work for revision:

Stillwater (NL-15-8)	Assigned for revision
Rice Lake (NL-15-9)	Revision completed Printing scheduled 5/79
St. Paul (NL-15-11)	Assigned for revision
Eau Claire (NL-15-12)	Revision completed Printing scheduled 7/78
LaCrosse (NK-15-3)	Revision completed Printing scheduled 5/79



SOIL SURVEY UPDATE

The graphic presented on page 5 of the January 1978 Bulletin should be revised to reflect the following changes in the county soil survey series issued by the Soil Conservation Service:

Dane	- published	Polk	- scheduled 1/79
Eau Claire	- published	Portage	- scheduled 1979
Sheboygan	- published	Outagamie	- scheduled 1979
St. Croix	- scheduled 9/78	Door	- scheduled 1979

WETLANDS MAPPING APPROVED

The wetlands mapping assembly bill 794 was signed by the Governor and became chapter 23.32 of the State Statutes. It requires the Department of Natural Resources to map appropriate wetlands of the state and allocates \$350,000 toward this project. The law schedules a completion date of no later than July 1, 1983. For the purpose of advancing the conservation of wetland resources the term "wetlands" is broadly defined. Maps are to be prepared that identify as accurately as is practicable the individual wetlands in the state which have an area of 5 acres or more. Wetland maps will be based upon data such as soil surveys, aerial photographs and existing wetland surveys and may be supplemented by onsite surveys and other studies.






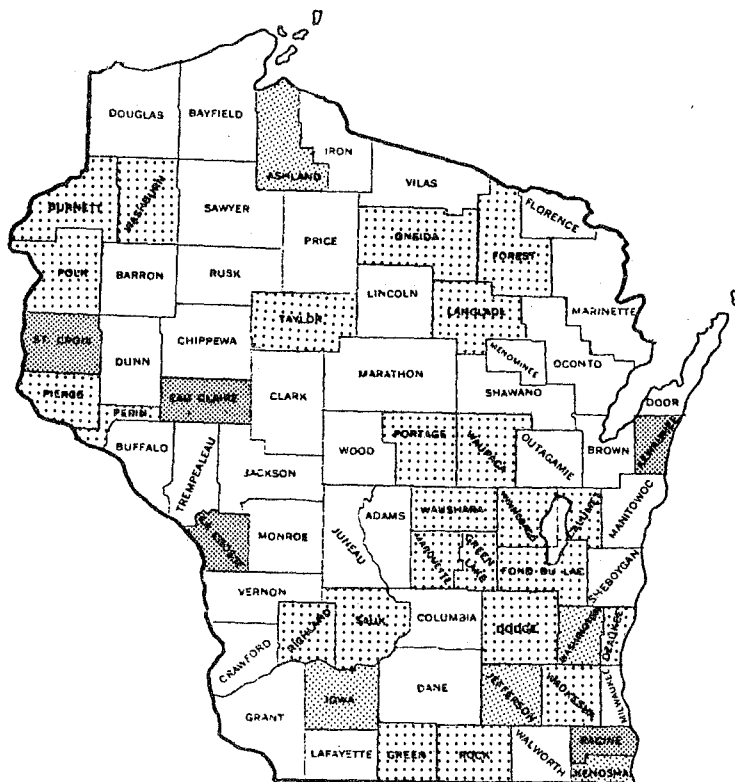
COUNTY CARTOGRAPHIC CATALOGS

The State Cartographer's Office has accelerated the level of production of the cartographic catalog system discussed in the January 1978 issue of the Bulletin. Five counties have interim catalogs available. These interim editions are intended for local and regional officials to input their cartographic resources. By September 1st, an additional 5 counties are scheduled to have interim editions printed. Initial production has begun on 24 more counties with their completion scheduled during the next 9 months. (see graphic below)

It cannot be emphasized enough how the extensiveness and quality of the county catalogs depends on the support of the local sources of cartographic information. Anyone interested in participating in the compilation and/or review of their county catalog is urged to contact this office. Volume printing and general distribution of the final editions of the county catalogs are planned after the local and regional input is incorporated into the interim editions.

LEGEND

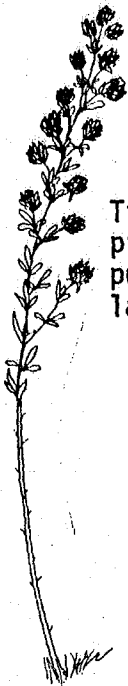
-  Completed
-  By Sept. 1st
-  In Production




TOPO AND ORTHO QUADS

For the first time in three years of Bulletin publication, there are NO new 7½' topographic quadrangles to list.

Enclosed is an INDEX OF PUBLISHED ORTHOPHOTOQUADS IN WISCONSIN which indicates the extent of orthophoto coverage for the state and gives ordering information. Additional copies of this index are available from the Wisconsin Geological Survey, Map Sales Office, 1815 University Ave., Madison, WI 53706 (608) 263-7389.



FARMLAND PRESERVATION MAPPING



As the fiscal year ended, the Department of Agriculture and Consumer Trade Protection reported that the following counties had approved farmland preservation plans and had been awarded varying amounts of dollars to pursue the mapping and, in some some cases, the zoning of agricultural land.

Barron
Buffalo
Calumet
Dane
Dodge
Door
Dunn
Fond du Lac
Grant
Green

Iowa
Jefferson
Juneau
Kenosha
LaCrosse
Lafayette
Langlade
Manitowoc
Pepin
Polk

Racine
Rusk
St. Croix
Sauk
Sheboygan
Taylor
Trempealeau
Washington
Waukesha
Waupaca

SECTION CORNER RETRACEMENT PROPOSAL

The Wisconsin Society of Land Surveyors has proposed that the state support the remonumentation/retracement of Public Land Survey section corners and preparation of a mapping base. This proposal is now under consideration and study by the Office of State Planning and Energy, Department of Administration and the Institute of Environmental Studies, University of Wisconsin-Madison. While it is too early to speculate what the outcome of this study will be, it is encouraging to have the surveyors' proposal receiving this type of attention. It is anticipated that more definite information will be available for publication in the October Bulletin.

HORIZONTAL GEODETIC CONTROL PROGRAM



The National Geodetic Survey (NGS) plans to establish first- and second-order horizontal control in 1979 to fill the gap in a ten county area in CENTRAL Wisconsin. The Wisconsin Department of Transportation (DOT) has proposed to establish additional second-order horizontal control which would be tied into the new NGS stations. A cooperative agreement between DOT and NGS will be obtained, and funding participation is being requested through the Federal Highway Administration. It is anticipated that a minimum of two years will be needed for completion of these additional second-order stations so that funding and manpower requirements can be spread out by all parties. This program and future programs of this type will contribute to the densification and strengthening of the national networks in Wisconsin. There will be a long term benefit from such a program for the DOT, other state agencies, counties and the private sector. Jon Neidhold and Robert Holdridge of DOT are responsible for the coordination of establishing the second-order control.



NEW MAPS AND PUBLICATIONS

SOIL SURVEY OF SHEBOYGAN COUNTY, WISCONSIN; 1978; by Robert J. Engle, Bruce A. Roberts, and Joseph A. Steingraeber; fieldwork by Wayne D. Barndt and others; Washington, U.S. Soil Conservation Service, 116 pages, folded maps (part colored), photographs, tables, detailed soil maps at 1:15,840.

SOIL SURVEY OF DANE COUNTY, WISCONSIN; 1978; by Carl L. Clocker and Robert A. Patzer; fieldwork by Robert Patzer and others; Washington, U.S. Soil Conservation Service, 193 pages, folded maps, photographs, tables, detailed soil maps at 1:15,840.

SOIL SURVEY OF EAU CLAIRE COUNTY, WISCONSIN; 1977; by Delbert D. Thomas; fieldwork by Peter D. Lindgren and others; Washington, U.S. Soil Conservation Service, 144 pages, folded maps (part colored) photographs, tables, detailed soil maps at 1:15,840.

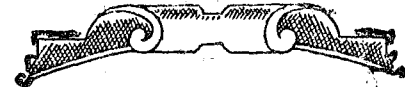
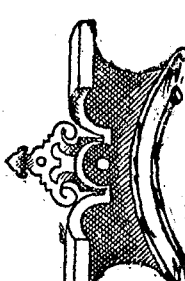
(CONTACT YOUR LOCAL SOIL CONSERVATION SERVICE OFFICE FOR PURCHASING INFORMATION.)

INDEX ON THE STATUS OF ORTHOPHOTOQUAD MAPPING (Sept. 30, 1977); Shows information on available published and unpublished orthophotoquads in the U.S. Free on application from the Branch of Distribution, U.S. Geological Survey, 1200 South Eads Street, Arlington, VA 22202.

INDEX ON THE STATUS OF PROGRESS OF OPERATIONS (INTERMEDIATE-SCALE SERIES) (January 1, 1978); Shows information on available published and unpublished intermediate-scale maps in the U.S. Free on application from Branch of Distribution, U.S. Geological Survey, 1200 South Eads Street, Arlington, VA 22202.

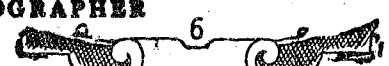
PRELIMINARY GEOLOGIC MAP OF PRECAMBRIAN ROCKS IN PART OF NORTHERN WISCONSIN; 1978; by P.K. Sims, W.F. Cannon, and M.G. Mudrey, Jr., 2 plates, U.S. Geological Survey, Open-File Report 78-318. Available from the Open-File Services Section (OFSS), Branch of Distribution, U.S. Geological Survey, Box 25425, Federal Center, Denver, CO 80225. When ordering, please use the open-file number and full title. Check or money order should be payable to U.S. Geological Survey. Prepayment is required. Microfiche \$1; paper copy \$7.

LAND RECORDS: THE COST TO THE CITIZEN TO MAINTAIN THE PRESENT LAND INFORMATION BASE, A CASE STUDY OF WISCONSIN, January 1978 has been released to the state printer for publication. *See Bulletin, v. 4, no. 1, January for more information.* Copies are scheduled to be available by August 1, 1978. If you are interested in acquiring a copy please address your request on letterhead stationery to the Office of Program and Management Analysis, DOA, 1 West Wilson Street, Madison, WI 53702.



THE WISCONSIN MAPPING BULLETIN IS DISTRIBUTED FREE OF CHARGE ON REQUEST. ARTICLES MAY BE REPRODUCED WITH ACKNOWLEDGEMENT GIVEN. ANY COMMENTS SHOULD BE SENT TO THE STATE CARTOGRAPHER'S OFFICE, 144 SCIENCE HALL, UNIVERSITY OF WISCONSIN, MADISON, WI 53706 (608) 262-3065.

ART ZIEGLER, STATE CARTOGRAPHER



C. REINHARD, EDITOR

