headquartered at the University of Wisconsin—Madison, is researching and writing material for a television program called "The Mapping of America." Kaufman's script, covering the years 1492-1800, will be the first part of a television series on the history of cartography entitled "Terra Cognita" planned by LMcL Communications, Inc. Preliminary support for the project has come from the United States Geological Survey. (Mapline 54, 6/89)

new maps

UNITED STATES. Metropolitan statistical areas. (U.S. Maps GE-50, No. 88). Washington: Geography Division, Bureau of the Census, 1988. Scale 1:5,000,000.

OHIO. Water transportation map of Ohio. Columbus: Ohio Division of Water Transportation, 1988.

MISSOURI. Mineral resources and industrial map of Missouri. Jefferson City: Missouri Geological Survey, 1988. Scale 1:500,000.

NEBRASKA. Vegetative conditions in Nebraska viewed by satellite: 1987 growing season. (GRM-11). Lincoln: Center for Advanced Land Management Information Technologies, 1988. \$2.50 (CALMIT, Conservation and Survey Division, Institute of Agriculture of Agriculture and Natural Resources of Nebraska, Lincoln, NE 68588-0517).

WASHINGTON. Washington at statehood, 1889-1989: a map celebrating 100 years of progress and statehood. Ellensburg, WA: Department of Geography, Central Washington University Foundation, 1989. Scale 1:900,000. \$4.00 Webpco Printing, P.O. Box 2027, Wenatchee, WA 98801).

OREGON. An explorer's map of Oregon. Eugene: Exclusive Maps, 1988. Scale 1:1,000,000. \$5.95 (Exclusive Maps, 1430 Williamette, Suite 369, Eugene, Oregon 97401).

COLORADO. Topographic recreational map of Colorado. (Map R-1). Canon City: Western Geographics, 1989. Scale 1:7, 920,000. \$2.95 (Western Cartographics, P.O. Box 2204, Canon City, CO 81212).

NEW MEXICO. Water use in New Mexico, 1985. Albuquerque: New Mexico State Engineer Office, 1988. USGS Open-file Report 88-343.

ARIZONA. Geologic map of Arizona. (Map 26). Tucson: Arizona Geological Survey, 1988. Scale 1:1,000,000. \$6.75 (folded) and \$7.75 (rolled).

UTAH. Great Salt Lake and Newfoundland evaporation basin. Reston, VA: U.S. Geological Survey, 1987. Experimental ed. (satellite image map). Scale 1:250,000.

CALIFORNIA. Golden Gate Transit: bus and Ferry system map. San Francisco: Golden Gate Bridge, Highway and Transportation District, 1988. Free (Golden Gate Bridge, Highway and Transportation District, Box 9000, Presidio Station, San Francisco, CA 94129).

ALASKA. Seismicity map of Alaska, 1786-1987. Reston, VA: U.S. Geological Survey, 1989. Scale 1:2,500,000. SuDoc No. I 19.76: 89-88.

WEST INDIES. Map of modern reefs and sediments of Antigua, West Indies. DeKalb, Ill.: Department of Geology, Northern Illinois University, 1988. Scale 1:40,000. \$11 (Payable to NIU Geology Department; send to M.P. Weiss, Department of Geology, Northern Illinois University, DeKalb, IL 60115).

CHINA. Power industry in China. Hong Kong: Geocarto International Centre, 1988. Scale 1:8,000,000. \$30.

AUSTRALIA, N.S.W. Mineral deposits of New South Wales. Sydney: Department of Mineral Resources, 1988. Scale 1:1,500,000. \$3.00A.

NEW RAISZ MAPS

Kate Raisz, the new manager of Raisz Landform Maps, announced improvements in the reproduction and distribution of the classic maps drafted by her late grandfather, Erwin Raisz. The company has added a key of physiographic symbols to all maps and upgraded the paper stock on which the maps are printed to 60# vellum. The company also plans to reissue the 3-color maps of the United States and Canada in the near future. For a price list, contact: Raisz Landform Maps, P.O. Box 2254, Jamaica Plain, MA 02130. Phone: (617) 522-3901.

new atlases

Associated Press World Atlas. Boulder, Co.: Graphic Learning International, 1989. 184 p. ISBN 0-87746-11-2. \$14.95.

Beck, Warren A. Historical Atlas of the American West. Norman: University of Oklahoma, 1989. ISBN 0-8061-2193-9. \$29.95.

Chengdu Institute of Geography (ed.). Atlas of the Ecology and Environment of the Yangtze River and the Three Gorges. Hong Kong: Geocarte International Centre, 1989. 200 p. incl. 100 maps.

US\$170 (Geocarte International Centre, G.P.O. 4122, Hong Kong).

Fell, R.T. Early Maps of Southeast Asia. New York: Oxford University Press, 1988. ISBN 0-19-588875-8. \$6.95.

Hanson, Gerald T. *Historical Atlas* of *Arkansas*. Norman: University of Oklahoma Press, 1989. ISBN 0-8061-1844-X. \$29.95.

Hitchcock, John (ed.). *California Legislative District Boundaries*. Sacramento: Key Information Service, Inc. 1988. 216 p. (chiefly maps). \$39.95.

Language Atlas of China. Beijing: Chinese Academy of Science and the Australian Academy of Humanities, 1988. 2 vols. \$250 (Longman Group (Far East) Ltd, 18th floor Cornwall House, Tong Chong St., Quarry Bay, Hong Kong).

Le Grand Atlas de la France Rurale. Paris: Editions Jean-Pierre de Monza, 1989. 500 p. 1200F (Editions Jean-Pierre de Monza, 30 rue du Chemin Vert, B.P. 20, 78611 Le Perray-en-Yvelines Cedex).

The Middle East Today: an Atlas of Reproducible Pages. Wellesley, MA: World Eagle, Inc., 1989. 152 p. \$24.50.

Past Worlds: The Times Atlas of Archaeology. Maplewood, N.J.: Hammond Inc., 1988. ISBN 0-7230-0306-8. \$85.

Pick, James B. Atlas of Mexico. Boulder, CO.: Westview Press, 1989. ISBN 0-8133-7695-5. \$55.

Satellite Image Atlas of Glaciers of the World: Antarctica. (Professional Paper 1386-B). Denver: U.S. Geological Survey, 1988. \$40.

A Social Atlas of Darwin. Darwin: Australian Bureau of Statistics and North Australia Research Unit, 1989. \$25.00 (Payable to: Collector of Public Moneys, Information Services, Australian Bureau of Statistics, GPO Box 3796, Darwin, NT 0801.

Stephens, A. Ray. *Historical Atlas of Texas*. Norman: University of Oklahoma Press, 1989. ISBN 0-8061-2158-0. \$24.95.

Wind. (Climatic Atlas of Canada - Map Series 5). Downsview Ont.: Canadian Climate Program, Environment Canada, 1988. 31 p. ISBN 0-660-54132-7. \$11.95 (Cdn) and \$14.35 (US).

Wyrtki, Klaus. Oceanographic Atlas of the International Indian Ocean Expedition. Oxford & IBH, 1989. \$240 (Available from: South Asia Books, P.O. Box 502, Columbia, MO 65205).

Young, Carolyn (ed.). Oregon Environmental Atlas. Portland, OR: Cartographic Center, Portland University, 1988. 64 p.

SAND HILLS ATLAS NOW AVAILABLE

The Conservation and Survey
Division of the Institute of Agriculture and Natural Resources at the
University of Nebraska-Lincoln
announces the availability of An
Atlas of the Sand Hills, the first
compendium of knowledge
describing the various cultural,
economic, and natural aspects of
the Sand Hills region of northcentral Nebraska. The atlas was
introduced to the public last March
at the annual Nebraska Water
Conference in Lincoln, Nebraska.

Chapters covering diverse topics such as geology, climate, flora, fauna, anthropology, and land development and use are included in the volume. Accompanying the maps expected in an atlas are many graphs and color photographs. Several maps and images

were produced by the Center for Advanced Land Management Information Technologies (CALMIT).

The atlas can be ordered by sending \$10.00 plus handling fee (\$1.00 fourth class; \$1.50 first class) to the Conservation and Survey Division, University of Nebraska-Lincoln, 113 Nebraska Hall, Lincoln, NE 68588-0517. (CALMIT News, Summer 1989)

cartographic events

EVENTS CALENDAR

October 11–14: North American Cartographic Information Society Ninth Annual Meeting, Ann Arbor, MI. Contact: Diana Rivera, University Libraries, Michigan State University, East Lansing, MI 48824–1048; (517) 353–4737 ext. 4593.

November 12–15: NCGA Mapping & GIS '89, Los Angeles, CA. Contact: Michael Weiner, National Computer Graphics Association, 2722 Merrilee Dr., Suite 200, Fairfax, VA 22031; (703) 698–9600.

November 26–30: GIS/LIS '89, sponsored by AAG, ACSM, ASPRS, URISA; Orlando, FL. Contact: ACSM, 210 Little Falls St., Falls Church, VA 22046-4398; (703) 241–2446.

1990

Spring 1990: First European Conference on Geographical Information Systems, Amsterdam, The Netherlands. Contact: Mieke Elekan, Geoplan, Weteringschans 12, 1017 SG Amsterdam, The Netherlands; 31-20-241433/ 247599.

March 13–16: **GIS '90,** Vancouver, B.C. Contact: Hugh Legg; Reid, Collins and Associates, 15th Floor,