



journal of the
North American Cartographic Information Society

Editor

Dr. Michael P. Peterson

Dept. of Geography & Geology
University of Nebraska-Omaha
Omaha, NE 68182-0199
(402) 554-4805
fax: (402) 554-3518
email: geolib@cwis.unomaha.edu

Assistant Editor

James R. Anderson, Jr.
FREAC

Florida State University
Tallahassee, FL 32306-2641
(850) 644-2883
fax: (850) 644-7360
e-mail: janderso@mailers.fsu.edu

Book Review Editor

Joanne M. Perry

Map Librarian
Information Services
Oregon State University
121 The Valley Library
Corvallis, OR 97331-4501
(541)737-2971 fax: (541)737-3453
perryj@ccmail.orst.edu

Cartographic Techniques Editor

James E. Meacham

Director, InfoGraphics Lab
Department of Geography
University of Oregon
Eugene, OR 97403-1251
(541)346-4870 fax: (541)346-2067
jmeacham@oregon.uoregon.edu

*Map Library Bulletin Board
Editor*

Melissa Lamont

Data Library
McLean Laboratory
Woods Hole Oceanographic
Institution
WHOI Mail Stop 8
Woods Hole, MA 02543
(508)289-3396 fax: (508)457-2183
mlamont@whoi.edu

ISSN 1048-9085

Cartographic Perspectives
is published triannually

**Cartographic Perspectives
EDITORIAL BOARD**

Barbara Battenfield
University of Colorado

Gregory Chu
Univ. of Wisconsin - La Crosse

Jeremy Crampton
George Mason University

Borden Dent
Georgia State University

Scott Freundsuh
Univ. of Minnesota - Duluth

Melissa Lamont
Woods Hole Oceanographic
Institution

Matthew McGranaghan
University of Hawaii - Manoa

Jim Merchant
Univ. of Nebraska - Lincoln

Mark Monmonier
Syracuse University

Judy Olson
Michigan State University

Jeffrey Patton
Univ. of N. Carolina - Greensboro

Joe Poracsky
Portland State University

Ren Vasiliev
State Univ. of New York College
at Geneseo

Carolyn Weiss
Statistics Canada

about the cover



The cover design was created by Louis Cross III. Louis is a cartographer and multimedia specialist at the Florida Resources and Environmental Analysis Center at Florida State University. Current research interests include the manipulation of digital raster imagery as foundations for vector linework overlays for high-quality printed educational materials.

Adobe PhotoShop was used to assemble the graphic components extracted from USGS DOQQs, DRGs, DLGs, and other digital sources. Evolutionary techniques addressed in present introductory cartography courses such as GIS, graphic design software, and new methods of presentation and storage of maps inspired the images that were chosen for the digital data collage.