

# base line

a newsletter of the Map and Geography Round Table

## TABLE OF CONTENTS

- 4 From the Chair
- 5 Preliminary ALA Annual Schedule
- 6 International Conference on the History of Cartography, June 15-20, 2003
- 7 From the Editor
- 8 On the Cataloging/Cataloguing Front  
Cataloging & Classification Ctte, 1/26/2003
- 14 Executive Board II, 1/28/2003
- 16 General Membership Meeting, 1/28/2003
- 21 Reports from Discussion Groups
- 24 Reports from Representatives & Liaisons
- 31 New Maps and Books
- 39 NY Public Library Digital Maps
- 40 Photos from the Midwinter Meetings
- 42 MAGERT Balance Sheet, Fiscal Year 2001/02
- 43 Great Moments in Map Librarianship

Visit the MAGERT web site at:  
<http://magert.who.edu>

Volume 24, Number 2  
April 2003



**base line** is an official publication of the American Library Association's Map and Geography Round Table (MAGERT). The purpose of **base line** is to provide current information on cartographic materials, other publications of interest to map and geography librarians, meetings, related governmental activities, and map librarianship. It is a medium of communication for members of MAGERT and information of interest is welcome. The opinions expressed by contributors are their own and do not necessarily represent those of the American Library Association and MAGERT. Contributions should be sent to the appropriate editor listed below:

**Editor:**

Mark Thomas, Public Documents and Maps Dept., Perkins Library, Duke University Box 90177, Durham, NC 27708-0177 Tel: 919/660-5853  
FAX: 919-684-2855 E-mail: markt@duke.edu

**Production Manager:**

James A. Coombs, Maps Library, Southwest Missouri State University, 901 S. National, #175, Springfield, MO 65804-0095 Tel.: 417/836-4534  
E-mail: JimCoombs@smsu.edu

**Cataloging Editor:**

Mark Crotteau, Cataloging Dept., Albertsons Library, Boise State University, Boise, ID 83725 Tel: 208/426-1082 E-mail: mcrottea@bsu.idbsu.edu

**Electronic Mapping Editor:**

Tsering Wangyal Shawa, Geographic Information Systems Librarian, Digital Map and Geospatial Information Center, Geosciences and Map Library, Guyot Hall, Princeton University, Princeton, NJ 08544 Tel: 609/258-6804  
FAX: 609/258-1274 E-mail: shawatw@princeton.edu

**New Maps and Books Editor:**

Fred Musto, Map Collection, Yale University Library, P.O. Box 208240, New Haven, CT 06520-8240 Tel: 203/432-1867 FAX: 203/432-8527  
E-mail: frederick.musto@yale.edu

**Membership Committee Chairperson:**

Lorre Smith, New Library LE310, University at Albany, 1400 Washington Ave., Albany, NY 12222-0001 Tel: 518/437-3966 E-mail: LSmith@uamail.albany.edu

© American Library Association 2003  
312/944-6780

Published by the Map and Geography Round Table

**base line** is published six times a year: February, April, June, August, October, and December. Single issues of **base line** are available at a cost of \$3.00 per issue, U.S. and Canadian orders; \$4.00 per issue for all other foreign orders. Checks, payable to the American Library Association, should be mailed to Jim Coombs, **base line** Production Manager, Maps Library, Southwest Missouri State University, 901 S. National, #175, Springfield, MO 65804-0095. Claims for the current volume year should also be made to the base line Production Manager.

Members of MAGERT receive **base line** as a benefit of their memberships. Nonmember subscription rates are \$15.00, U.S. and Canada; \$20.00 for all other foreign subscriptions. Checks, payable to the American Library Association, should be mailed to Peter Linberger, Subscription Manager, **base line**, Bierce Library, University of Akron, Akron, OH 44325-1709. Tel: 330/972-8230. Fax: 330/972-7225. E-mail: [pl@uakron.edu](mailto:pl@uakron.edu)

American Library Association personal and institutional members may choose MAGERT membership for \$15.00 (personal) or \$45.00 (institutional) by so advising the American Library Association, 50 W. Huron St., Chicago, IL 60611.

#### **MAGERT OFFICERS:**

##### **Chairperson:**

Mary McInroy, Government Publications Department and Map Collection, University of Iowa Libraries, Iowa City, IA 52242-1420 Tel: 319/335-6247 or 319/335-5926 FAX: 319/335-5900 E-mail: [mary-mcinroy@uiowa.edu](mailto:mary-mcinroy@uiowa.edu)

##### **Vice-Chairperson (Chair-Elect):**

Stephen Rogers, Map Room, Ohio State University Libraries, 1858 Neil Avenue Mall., Columbus, OH 43210 Tel: 614/688-8774 E-mail: [rogers.20@osu.edu](mailto:rogers.20@osu.edu)

##### **Secretary:**

Susan Moore, Rod Library, University of Northern Iowa, Cedar Falls, IA 50613 Tel: 319/273-3661 FAX: 319/273-2913 E-mail: [susan.moore@uni.edu](mailto:susan.moore@uni.edu)

##### **Treasurer:**

Mark Crotteau, Cataloging Dept., Albertsons Library, Boise State University, Boise, ID 83725 Tel: 208/426-1082 E-mail: [mcrottea@bsu.idbsu.edu](mailto:mcrottea@bsu.idbsu.edu)

##### **Past Chairperson:**

Mark Thomas, Public Documents and Maps Dept., Perkins Library, Duke University Box 90177, Durham, NC 27708-0177 Tel: 919/660-5853 FAX: 919-684-2855 E-mail: [markt@duke.edu](mailto:markt@duke.edu)

#### **MAGERT WEB SITE:**

<http://magert.who.edu>

## FROM THE CHAIR

Mary McInroy, University of Iowa

Get those passports ready, as planning for MAGERT's Toronto conference activities is beginning to pick up steam. Elsewhere in this issue of *baseline*, you will find the schedule of meetings and programs. Also, check the minutes from Midwinter for additional information on formal and informal event plans.

MAGERT will offer three programs in Toronto:

- "What's New in Cartographic Materials Cataloging" will offer an exceptional line up of speakers on this topic and will run from 8:30–12 noon on Saturday, June 21. This program is co-sponsored by ALCTS (CCS).
- "MAGERT Contributed Papers" on Sunday afternoon, June 22, from 1:30–3:30, features the old and the new. The three separate sessions are "Cartographers without Borders: French-Canadian Mapping of New York and New England, 1604-1760"; "The Arizona Electronic Atlas: Partnering to Create a Dynamic Resource for the State and Beyond"; "Exploring and Mapping the Eastern Canadian-American Border, 1816-27: The Boundary Commissions under the Treaty of Ghent."
- "Providing Access to Geospatial Data," organized by the GeoTech Committee, will run from 2–4 on Monday, June 23.



More details on our Toronto activities will be posted on the MAGERT web site over the next few months, including the names of vendors who have given financial support to our conference efforts.

For those who will arrive in time on Friday, please plan to attend the MAGERT reception. The reception will be held at the Best Western Primrose Hotel in downtown Toronto from 7-9, and we will have food, beverages, conversation, an award presentation, *and* some additional activities to celebrate the ALA/CLA joint conference.

Another planned social event will be a tour in the late afternoon on Monday, June 23. After the GEOTech Committee's program is done at 4, we will tour the Data, Map, and Government Information Services (DMGIS) Division of the University of Toronto Library, located on the 5th floor of the Robarts Library. We will also visit the Fisher Rare Book Library (also in the Robarts Library) and view some early Canadian and European maps and other "good stuff." Our hosts at the Robarts Library will be Marcel Fortin, GIS/Map Librarian, and Anne Dondertman, Dept. Head & Assistant Director of the Fisher Rare Book Library. Marcel men-

*Continued on p. 6*

## PRELIMINARY MAGERT SCHEDULE ALA ANNUAL CONFERENCE, TORONTO

The next ALA Annual Conference will be held in Toronto June 20-24. Changes to and locations for the preliminary schedule below will be posted when known at the MAGERT web site (<http://magert.who.edu>) and given at the Friday evening reception. For more information on all ALA programs, see the ALA Conference Web Site: <http://www.ala.org/events/annual2003/>

**Note:** All MAGERT meetings are open to all ALA members. Feel free to attend any meeting that interests you.

### FRIDAY, JUNE 20

Welcome Reception  
Best Western Primrose Hotel, 111 Carlton Street 7:00 – 9:00 PM

### SATURDAY, JUNE 21

Executive Board I 8:00 – 9:00 AM  
**Program I: What's New in  
Cartographic Materials Cataloging** 8:30 AM – 12:00 PM  
Publications Committee I 11:30 AM – 12:30 PM  
Federal Spatial Information Discussion Group 2:00 – 4:00 PM  
Education Committee 4:30 – 5:30 PM

### SUNDAY, JUNE 22

ALCTS-CCS/MAGERT Cataloging Discussion Group 8:00 – 9:00 AM  
Cataloging & Classification Committee 9:30 – 11:00 AM  
Small Map Collections Discussion Group 11:30 AM – 12:30 PM  
Research Libraries Collection Management Group 11:30 AM – 12:30 PM  
**Program II: MAGERT Contributed Papers** 1:30 – 3:30 PM  
Membership Committee 4:30 – 5:30 PM

### MONDAY, JUNE 23

Publications Committee II 8:00 – 9:00 AM  
GIS Discussion Group and GeoTech Committee 9:30 – 11:00 AM  
Program Planning Committee 11:30 AM – 12:30 PM  
**Program III: Providing Access to Geospatial Data** 2:00 – 4:00 PM  
Field trip to U. of Toronto, followed by informal dinner approx. 4:00 PM

### TUESDAY, JUNE 24

Executive Board II 8:00 – 9:00 AM  
General Membership Meeting 9:30 – 11:00 AM

***From the Chair***

Continued from p.4

tions that his DMGIS is “not pretty,” but it is a working Canadian map library and thus something many MAGERT members have not seen. DMGIS also contains a GIS reference/work area. Following our time in the Robarts Library, we will adjourn to an as-yet unknown restaurant for a Dutch-treat dinner.

During the various discussion groups scheduled during the conference (some shortened in length to avoid conflicting with other MAGERT events), and also during our field trip to the Robarts Library and the dinner following, I hope we will have a chance to discuss issues of mutual concern to Canadian and US map librarians. If you think of topics for discussion — e.g., institutional consolidation of library services and resulting effects on map collections, standards for map collection, etc. — please e-mail these suggestions to me. I will share your ideas with discussion group leaders and with Marcel.

Again, please watch the MAGERT website for more details and for last-minute changes.



---

---

**INTERNATIONAL CONFERENCE  
ON THE HISTORY OF CARTOGRAPHY**  
June 15-20, 2003 : Portland, ME & Cambridge, MA

**R**eserve June 15-20, 2003 for the 20<sup>th</sup> International Conference on the History of Cartography organized on behalf of Imago Mundi, Ltd. by the Osher Map Library, Portland, Maine and the Harvard Map Collection, Cambridge, Massachusetts.

Held biennially, this meeting attracts delegates worldwide from research libraries and academic centers as well as map collectors. While this prestigious conference usually convenes in European capitals, this is the first time it is meeting in New England. To date 84 speakers and 40 poster sessions have been scheduled.

In Maine, special cartographic exhibitions will be on display at the Maine Historical Society, Osher Map Library, Portland Museum of Art, Saco Museum, and Southworth Planetarium at the University of Southern Maine in support of the conference.

Reduced registration rates are available for the Cambridge sessions (June 15-17), Portland sessions (June 11-13) or for day sessions. For more information about registration options, speakers, social events, etc. please consult the

conference website at:

<http://www.ichc2003.org>  
E-mail: [info@ichc2003.org](mailto:info@ichc2003.org)

Telephone +1 (207) 780-5951

Department of Conferences  
University of Southern Maine  
68 High Street  
Portland, ME 04101



---

## CARTOGRAPHIC TREASURES AT HARVARD

David Cobb, Harvard Map Collection

In conjunction with the 20<sup>th</sup> International Conference on the History of Cartography the Harvard College Library will host the first exhibit to highlight Harvard's cartographic treasures. This exhibit will be located in the Harvard Map Collection in Pusey Library and the Houghton Library.

Significant items will be selected from the Houghton Library's Leichtenstein Collection, the Harvard Map Collection, the Gutman Library of the Graduate School of Education, and the Harvard Collection of Historical Scientific Instruments.

A sample of the items to be shown include: Casper Vopel's ca. 1558 world map in 12 sheets; Jodocus Hondius' 1595 8-sheet map of Europe; John Seller's 1675 map of New England; Lewis Evan's 1749 map of the Middle British Colonies; Sanuto's 1588 atlas of Africa; Jeremy Belknap's 1796 manuscript maps of the boundaries between the U.S. and the Indians; a Korean manuscript atlas from the 17th century; Haesten's 16<sup>th</sup> century 6-sheet map of Jerusalem; and Osgood Carleton's map of the United States and his 1797 map of Boston.

This exhibit will open to the public on June 16, 2003, and run through September 2003. Additional information may be requested by contacting [maps@harvard.edu](mailto:maps@harvard.edu).



---

## FROM THE EDITOR

Mark Thomas, Duke University

This issue provides the remaining highlights from the last Midwinter meetings in Philadelphia. There's a wealth of information in these minutes and columns, so be sure to look at them closely. We have some great plans for the upcoming ALA Annual Conference, as Mary discusses, and if your interests are with historical topics, then you should look at the information in this issue on the International Conference on the History of Cartography, to be held in Maine and Massachusetts immediately before the ALA Conference.

Be sure to vote in the ALA elections, in particular for your MAGERT officers! ALA must receive the ballot by April 25.



# ON THE CATALOGING/CATALOGUING FRONT

Nancy Kandoian, New York Public Library  
for Mark Crotteau

## **Cataloging and Classification Committee meeting ALA Midwinter, Philadelphia, 26 January 2003**

The meeting was called to order by Chair Barbara Story at approximately 9:30 AM on Sunday at the Sheraton Society Hill, Ballroom A/B. We introduced ourselves to each other, and among the 22 people present were 2 new map catalogers, from Rice and Iowa State Universities. Barbara welcomed Betsy Eggleston as a new member of the committee who would be officially coming on board after the Toronto meeting in June.

Barbara and MAGERT Past Chair Mark Thomas made some general MAGERT announcements. Then came the committee business and liaison reports.

### **AACR2 rule change proposals.**

Elizabeth Mangan presented for discussion and committee members' approval the revision of 2 rules in AACR2, and the correction of an example in a third rule. The rule changes were sought to codify in rules 3.5D1 and 3.5D5 what has been the practice of map catalogers for many years and what has been evident in examples but not spelled out in the rules. That is, to separate multiple dimension statements by a comma and not to repeat the word "on" preceding "sheets" in the dimension statement if it has been used in giving the extent of the item. All committee members pres-

ent voted in favor of recommending these changes to CC:DA.

The Canadian Committee on Cataloguing has asked for a look at 6 other rules that deal with more than one statement of dimension, for similar revisions, but because those rules are not in Chapter 3, they are out of scope for our committee's consideration.

In rule 3.1F1, the first example is incorrect as it omits words and uses the ellipsis near the beginning of the other title information. That is in conflict with rule 1.1E3, which does not allow omission of any of the first five words of other title information. The committee voted in favor of recommending the correction of this example to CC:DA.

**MARBI report.** Susan Moore reported on the previous day's MARBI meeting, including consideration of Discussion Paper No. 2003-DP01, "Data elements for article level description." The paper explores ways to separate data such as volume, issue number, and pagination in journal article citations in the MARC21 773 host item entry field. These data are now grouped in one free-text subfield #g. There was support for two proposed options: parsing this data into separate subfields, and creating a new field with separate subfields. Both of these options will be explored further.

MARBI Proposal No. 2003-02, to define a subfield #u in the MARC21 field

538, system details note, passed. This means that now (when this gets implemented) a URI can be put in the new subfield to link a MARC record to a description of technical details concerning how the digital resource described in the MARC record was created.

Susan was going to go to another MARBI meeting that afternoon, where there was to be discussion of MARC and XML, as well as a business session.

Nancy Kandoian asked about the process for making MARBI proposals. Susan said that they come from groups or institutions, not individuals. She recollected that they often come from home institutions, and they pass through the MARC office at LC, but was not sure if they were ever initiated by groups within ALA. [*Susan subsequently reported that proposals can come from sub-bodies of ALA, and that the Network Development and MARC Standards Office at LC would be willing to work with us on a discussion paper or proposal. They try to have the papers in place at least a month before the conference at which they are to be discussed. Depending on how minor or major the idea is, it might be formulated into a proposal or a discussion paper.*]

**OCLC report.** Chair Barbara Story gave this report on Ellen Caplan's behalf, in her absence. OCLC installed changes for the OCLC-MARC Format Update 2002 (Technical bulletin 247) that were effective December 1, 2002. See <http://www.oclc.org/technicalbulletins/247/>. In addition to the bibliographic format changes and the newly

defined codes, users should follow the new practices for coding field 041 (Language Code) and for cataloging integrating resources that are outlined in TB 247. For more information you can check TB 247 or "Bits & Pieces" at <http://www.oclc.org/oclc/bit/270/>.

**CC:DA report.** Elizabeth Mangan reported that much of the Saturday meeting of CC:DA was taken up with discussion of FRBR language, that is, the terms "work," "expression," "manifestation," and "item," and how to incorporate them into AACR2. (FRBR is *Functional Requirements for Bibliographic Records*, a report from an IFLA study group. See <http://www.ifla.org/VII/s13/frbr/frbr.htm>.) Discussion centered on whether those terms represented different language or rather new concepts necessitating more re-writing of AACR2.

CC:DA has many task forces at work on various projects and issues. The group working on the appendix of major and minor changes to AACR2, to codify when to create a new record, will re-vamp their work into a stand-alone publication, as called for by the Joint Steering Committee. Another task force is working on the consistency of language between the various chapters in Part I of AACR2, to put as much as possible into Chapter 1 and remove redundant language from the other chapters. Work is proceeding area by area, with work on areas 2, 3, and 5 completed, and with areas 4, 6, and 8 possibly to be completed by the annual meeting. There is a task force working on the FRBR language. And there is a joint task force with the British Library working on the reconcep-

tualization of Chapter 9, on electronic resources, to pull as much as possible out of it and put it into other chapters to which it applies.

The next day's meeting of CC:DA was to take up another proposal related to Chapter 3 submitted by Adam Schiff. That is, to add to rule 3.5B3, for extent of an atlas, an example showing how to handle a one-volume atlas with various pagings. Some catalogers have been expressing this as "1 atlas (various pagings)," while it should be "1 atlas (1 v. (various pagings))."

**AACCCM report.** On Mary Larsgaard's behalf, and with much pride and joy, Elizabeth Mangan reported on the completion of the manuscript of the long-awaited revision of the cartographic materials manual by the Anglo-American Cataloguing Committee on Cartographic Materials. Applause greeted this announcement and the display of the manuscript. With approximately 400 pages, the manual is about half the size of AACR2, and it was submitted to the publisher, ALA, on December 17, 2002. A team of an editor, a designer, and a project manager has already been assigned to realize the publication. The preference is for an 8 1/2 x 11-inch looseleaf publication, like the latest edition of AACR2, that will facilitate updating and the insertion of appendix pages from AACR2. But there is some question about the need to produce a binder, and whether purchasers will pay the additional cost for that. Potential buyers may be surveyed about binder preferences via Maps-L.

There are hopes to incorporate the manual into Catalogers' Desktop after

an initial period of a couple of years to encourage purchasing of the hard copy. If the publication is out or imminent by mid-June, there may be a publication party in Toronto. There is definitely going to be a MAGERT program there related to map cataloging and the revision of the manual. There are interesting design issues still to be decided. Already the format is changed somewhat so that applications are clearly distinguished from rules. The indexing is going to be done by the firm that is re-indexing AACR2. The illustrations have been scanned from the 1982 edition and are going to remain the same.

**LC report.** With more detail to be reported at the MAGERT general membership meeting, Barbara Story summarized acquisitions and digitizing news from the Library of Congress Geography and Map Division. The Division recently acquired hundreds of Russian hydrographic charts of the Arctic coast and Latin America and the Caribbean from the 1980s and 1990s. Also of general interest is their acquisition of onsite access to ProQuest's digital Sanborn maps, including 700,000 large-scale fire insurance surveys of cities nationwide. LC's digital team is complete now with Sharon Ann McCarthy in the position of Digital Conversion Specialist. The 5,000-odd maps digitized now include World War II military situation maps and maps from the American State Papers. At the LC booth at the ALA Midwinter exhibits, Colleen Cahill was giving a demonstration at 11 AM each day on searching and displaying LC's military maps online.

The good news regarding map cataloging at LC is that 3 long-vacant positions

were filled over the last few months, all by outsiders with map cataloging experience: Tammy Wong, formerly of Ball State University; Rodney Pollack, formerly of University of Georgia; and Iris Taylor, formerly of the State Library of Virginia. A detailed cataloging policy note: as of December 1, 2002, LC is no longer adding field 072 (subject category code) to original map cataloging records, but it will leave the field in when it appears in records imported from other sources.

**Core record standard for cartographic materials.** Paige Andrew chaired over the past couple of years a working group charged with creating for the Program for Cooperative Cataloging (PCC) a core record standard for cartographic materials. He was present at our meeting to report on the standard and to solicit some discussion about it. He introduced other members of the working group present: Rebecca Lubas, Barbara Story, and Nancy Kandorian; with Mary Larsgaard and Nancy Holcomb not present. He announced that after the standard was accepted last summer, it was mounted on the PCC website in September. The delay was due to an effort to make the presentation uniform among the core standards for all formats. See the cartographic materials core at <http://www.loc.gov/catdir/pcc/bibco/coremaps.html> and the unified core chart at <http://www.loc.gov/catdir/pcc/bibco/core2002.html> with links at each to the integrated footnotes.

It came to Barbara's attention a few weeks before Midwinter that there were some fields present on the maps core that we did not expect to see, and

that there was a listing for the 533 field (reproduction note), instead of the 534 field (original version note). (We normally use the 534 rather than the 533 field for map reproductions.) Paige was in the process of getting in touch with Ann Caldwell, our liaison with the parent committee of PCC, to straighten out these problems.

Paige and Barbara generated some discussion with questions about whether anyone is using the core standard yet or thinking about using it; on what categories of material there is contemplation of using it; if decisions have been made not to use it, then why not; if any of our institutions are using core standards for other formats of material; and if core records would replace minimal-level cataloging records (MLC). It seemed as though no one present was using the core standard for maps yet, though some institutions were using the standard for monographs. There was a definite interest expressed in using the map standard for retrospective cataloging projects, backlog elimination, and outsourcing. Barbara mentioned that LC would not do away with MLC, because there would be times when authority work could not be done, as required by PCC for core records.

There was discussion about how to promote more knowledge of and potential use of the core standard. Paige made an announcement on Maps-L when the standard was mounted on the website. We talked about also presenting a comparison of a core record with a full-level record to make the practical application clear. This might be at the map cataloging discussion group or at our committee meeting in Toronto. Or the

standard might simply be announced and described to a broader audience at the map cataloging program in Toronto, such as at the session about what's new at LC.

**Chapter 3 tutorial.** Rebecca Lubas reported on the tutorial to Chapter 3 changes to AACR2 that is being prepared by the Cataloging Policy Committee (CAPC) of OLAC, the Online Audiovisual Catalogers. There has been much positive feedback about the prototype tutorial that was prepared for Chapter 9 changes (to see that, go to <http://ublib.buffalo.edu/libraries/units/cts/olac/capc/>, scroll part way down, and click on "Implementing the Revised AACR2 Chapter 9 for Cataloging Electronic Resources: An Online Training Presentation"). Within a month or two, the Chapter 3 tutorial should be available. The tutorial, prepared in PowerPoint by Rebecca, Kay Johnson, Susan Moore, and Nancy Holcomb, is now being reviewed by Mary Larsgaard and Paige Andrew. Another tutorial, on integrating resources, is also in the works.

**General discussion.** Referring back to Elizabeth's CC:DA report, Barbara mentioned that Adam Schiff is on the CC:DA task force on the reconceptualization of Chapter 9, and he is the one assigned to work on the parts of Chapter 9 that can be pulled out and returned to Chapter 3, particularly in regard to area 5, the physical description area. Barbara also mentioned that at the previous day's CC:DA meeting the map community was acknowledged to be forward-thinking to have realized the importance of area 5 for electronic cartographic materials, and that cata-

logers of other formats are now realizing the need to deal with this issue for electronic resources.

Referring back to the committee membership discussion at the beginning of the meeting, Barbara announced that member Jo Davidson was reluctantly resigning from our committee for health reasons. Barbara expressed much appreciation for the contributions that Jo has made to the committee, always keeping up with the deliberations and sending feedback about rule changes and other issues circulated electronically when she could not attend meetings.

Scott McEathron reported on the discussion that had just ensued that morning at the ALCTS/MAGERT Map Cataloging Discussion Group. It related to the possibility offered by ALCTS for "discussion groups" to convert to "interest groups." This would mean that the group would have not only a chair and chair-elect, but also a past-chair, and more importantly, that the group would be able to sponsor programs and prepare publications. Through discussion and a vote, it became clear that there was a unanimous feeling that the group should remain a discussion group. The open discussion and ease of raising varieties of questions at the meetings is highly valued by new and experienced map catalogers alike. There was recognition that MAGERT has other forums available for program planning and publications related to map cataloging and other map librarianship issues, and we do not want to lose a precious forum for spontaneous interaction on cataloging cartographic materials that is always well attended

[at 8 AM on Sundays!].

Paige announced that his book on basic map cataloging should be out soon. The publisher, Haworth, was exhibiting at Midwinter under the umbrella of another firm, and was not listed in the index to exhibitors. But they were there and able to take orders. Also there were fliers available for the new Haworth journal to be edited by Mary Larsgaard and Paige. The journal title is to be *Map and Geography Libraries*, and the premier issue, already with a full slate of articles, is to be out in early 2004. The second issue will be a theme issue on digital mapping concerns. Paige welcomed comments and submissions and expressed hopes for a successful and long-lived publication.

Elizabeth raised a question about the best way to make a proposal for an additional subfield in field 352 (digital graphic representation) to accommodate giving file format. The U.S. contingent of AACCCM as well as our CCC of MAGERT might be the source of the proposal. Susan will find out

the best way to approach this. Barbara suggested that it would be good to get feedback on the use of the new MARC fields for digital data sets.

The meeting was adjourned at around 11 AM.

In closing, I want to say that I have a new appreciation for Mark Crotteau's hard work and the service that he performs for all us map catalogers by reporting on map cataloging meetings and issues in *base line*. I look forward to seeing him back on the job in Toronto, send him best wishes, and join him in encouraging you all to keep cataloging the good maps!



---

#### **POSTSCRIPT: On the CATALOGUING Front**

In honour of ALA and MAGERT meeting in Toronto in June

**F**or those who have not or not lately had occasion to search for Canadian map records, check out AMICUS, the Canadian National Catalogue, online, available for free searching without registration. Start at <http://www.nlc-bnc.ca/amicus/index-e.html> to get more details about the system, and click on "AMICUS Web" to initiate a search. It makes available more than 25 million "full" format record holdings for approximately 1,300 Canadian libraries. This includes cartographic materials cataloged by these libraries, one of

which is the National Map Collection in the National Archives of Canada.

Of course one can choose to search in English or in French. Searches can be limited to the National Library Collections (but that does not include the National Map Collection in the *Archives*), or one can search the entire AMICUS database. In the basic mode, one can search by subject, name, or title browse; by subject, name, or title keyword; by ISBN or ISSN browse; or by

AMICUS number. One can deal with the variety of subject-heading thesauri used by the various libraries by playing around with subject browse and subject keyword searches. Advanced searches allow the use of Boolean operators, and the limiting of searches by such parameters as date and language, but not by any map-specific characteristics. Their categories to limit by “format” and “publication type” do not include “cartographic materials,” so limiting in this way must be done by subject or keyword. Results can be sorted by date of publication (ascending or descending), or alphabetically by title or author. One can display library locations for any given citation, and there are links to contact information and interlibrary loan policy for each library, as well as

links to the individual libraries’ online catalogs.

Those who register (free) for use of the database have access to downloadable MARC format records and authority records. It’s good for us map catalogers to know about the availability of the authority records, because LC instructs us (LCRI 23.2) to use National Library of Canada headings for place names in Canada.

Try some sample searches on the system for fun and see what you get!

Nancy Kandoian



---

## EXECUTIVE BOARD II MINUTES

Tuesday January 28, 2003

Loews Philadelphia Hotel

**C**hair Mary McInroy called the meeting to order.

Announcement

**T**he chairs of the committees were reminded to get the sign-up sheets to Mary.

Issues from Executive Board I

**T**wo volunteers have stepped forward to be considered as a representative for Cartographic Users Advisory Council.

It is strongly suggested that attend-

ees for the Toronto conference this summer have a passport to ease their re-entrance into the United States. Also, hotels are filling up quickly for the Toronto meeting.

Issues from Committee Meetings and Discussion Groups

Small Map Collection Discussion Group: There was some difficulty in getting the group scheduled for this conference. The intent had been to get the Small Map Collection DG in the same building as the Research Li-

baries Collection Management Group but they got scheduled in the same room. The Small Map Collection DG discussed the possibility of meeting informally and had no strong feelings. The Executive Board felt that having the meeting formally scheduled and in the program would help people find the meeting. There is always the possibility that the group could move to another venue if they wished. The Executive Board also discussed the possibility of changing the names of the Small Map Collection Discussion Group and the Research Libraries Collection Management Group as well as their charges. The charge for the Research Libraries Collection Management Group will be reviewed by the discussion leader and other interested parties with an eye toward possible revision of the charge and the group will be listed in the Toronto conference program as the Research Libraries Collection Management Discussion Group.

ALCTS/MAGERT Discussion Group on Map Cataloging: Those in attendance at the discussion group and the Committee on Cataloging and Classification meeting were in agreement that the group stay a discussion group rather than an interest group. The discussion group provides a forum for people to raise questions and have a discussion of current issues in cartographic cataloging. Those in attendance wanted to keep the group as a forum for discussion.

Rare and Endangered Documents: David Allen attended as one of MAGERT's liaisons but we can have two. Another liaison for this group is

needed.

NIMA: We need a liaison from this agency.

Publications: ALA Editions has declined to publish the new edition of the Guide to U.S. Map Resources. The Publications Committee will investigate other publishers' interest in publishing the guide.

GeoTech: The evaluation forms from the GeoTech program from Atlanta were shared.

ARL-GIS Project: The Secretary will investigate whether the Project is ongoing and if we need to continue to have a liaison to them.

New Business

The Treasurer shared the net asset balances sheet that was prepared for this conference. Over the past decade there has been a steady decline in the carry-over funds. There was some discussion as to how to stop this trend. Our liaison from the Budget Analysis Review Committee spoke on several topics including dues, preconferences, and other ways of raising funds. She encouraged the Board to think about what the members get for their dues. She strongly encouraged MAGERT to dialogue with the new Round Table representative regarding our budget concerns. MAGERT also needs to agree in advance on financial arrangements for any project/conference/etc., we are jointly involved in with other divi-

---

(see *Executive Board II* on page 30)

# GENERAL MEMBERSHIP MEETING MINUTES

Tuesday, January 28, 2003

Loews Philadelphia Hotel

The meeting was called to order at 9:30.

for reports for inclusion in the General Membership meeting is February 15th.

## OFFICER REPORTS

### Chair

Mary McInroy

The conference seems to have gone well. The reception was successful, thanks in part to our sponsors: Pro-Quest, Gaylord, and the Philadelphia Print Shop.

### Vice Chair/Chair Elect

Steve Rogers

No report.

### Past Chair

Mark Thomas

One of the duties of the Past Chair is to review and update the MAGERT Organization Manual. There are duties outlined in the manual that do not match what certain officers and committees actually have been doing in recent years. I will make suggestions regarding possible changes to the MAGERT board (and in consultation with the Bylaws Committee as necessary) by the Annual Conference.

### Secretary

Susan Moore

The minutes from Executive Board I will be done in time for the February issue of base line. The deadline

### Treasurer

Steve Rogers for Mark Crotteau

Revenues from dues (\$7,254) were down 1% in fiscal 2002 from those of the previous year (\$7,343).

Sales from Occasional Papers and Circulars (a total of \$402) were \$88 less than those of last year (\$490).

Revenues from base line (\$1,386) were about equal to those earned in fiscal 2001. Operating expenses for base line were \$5,229, an increase of \$1,329 over last year.

The overall MAGERT account balance, which carries over to the new fiscal year, was \$10,705.

*Please refer to the balance sheet on page 42. — ed.*

---

## COMMITTEE REPORTS

### Cataloging and Classification

Barbara Story

Twenty-two people attended the committee meeting. One member of the committee expressed an interest in sending a proposal to MARBI. A discussion occurred about what the best way to proceed would be. The

MARBI liaison will do some investigation and report to the committee about how best to proceed. Adam Schiff, a member of the CC:DA Task Force on the Reconceptualization of Chapter 9 (electronic resources), reported that the task force will be looking at pulling rules out of Chapter 9 that apply to other format chapters. There was also a discussion of how people were using or planning to use the core record standard for cartographic materials. There was also an update on the Chapter 3 tutorial being developed by the Online Audiovisual Catalogers, Inc. The tutorial needs to go before the advisory committee of OLAC before it gets posted to the web. An announcement will go out on various discussion lists when the tutorial is approved.

#### Constitution and Bylaws Mary Larsgaard

No report.

#### Education David Allen

The committee has created a couple of new web pages available from the MAGERT web site. One member is working on creating a web page that will serve as a directory of map collection web sites that has a member of MAGERT working on it. There was a discussion of future plans for the committee and one project will be to conduct a survey to determine how map librarians are coping with problems arising from the decentralization of map collection responsibilities.

#### GeoTech Committee and GIS Discussion Group Wangyal Shawa

T. Wangyal Shawa led the meeting by first opening a discussion of the new hardware being used in map collections. A lively discussion comparing equipment acquisitions and management included the following topics:

- DVD burners: who has them
- Servers: the number owned; their currency and location; costs; uses, including for data storage and management
- Systems: relations with and support from the library and/or university systems office staff; security issues and library policies regarding security and accessibility of computers, and the effects of this on map library functions; appropriateness of operating systems and library systems

Following this open forum, Kimberly C. Kowal described the GeoTech Survey gathering information related to sharing non-copyrighted geospatial data among map libraries. Designed by T. Wangyal Shawa and herself, it was sent out on the Maps-L listserv 5 November 2002. She reviewed the survey questions and reported that because there were only four respondents (not one of whom was a MAGERT officer, liaison, representative, coordinator, or committee member), it was not revelatory. Various suggestions were made regarding the possible

reasons the survey failed, including poor timing, misunderstanding of the legalities of data sharing (i.e., what is copyrighted vs. in the public domain), differing priorities and policies of state vs. private institutions, and the presence of state data clearinghouses. Patrick McGlamery suggested that an occasional paper/white paper be compiled about the legal aspects.

T. Wangyal Shawa introduced scanning as the next topic of discussion. Scott McEathron noted Cornell University's "image quality calculator" on the web as helpful. Mary Larsgaard and others brought up issues of determining the right ppi/dpi for scanning maps, and compared experiences with acceptable resolution and alternatives, including downsampling. It was agreed that digital cameras are good, if not better, alternatives to the use of a flatbed or feeder scanner. The georeferencing of historical aerial maps and photographs was briefly commented upon.

Lastly, the group turned their attention to program planning for the Toronto (June 2003) and Orlando MAGERT GeoTech program (at the 2004 Annual conference). T. Wangyal Shawa mentioned that he is inviting three speakers: one from Canada, one from the ERSI ArcCatalog group, and Steve Lime, creator of opensource online GIS MapServer (MN DNR and U. Minn.). For the Orlando program, Mary Larsgaard suggested having a lawyer or specialist come to speak about copyright, scanning issues, and fair use. Other suggestions

were to have speakers talk about topics in the geosciences or GPS, collection development issues and decision-making, raster imagery and georeferencing, and definition of map/GIS terminology. The latter brought up a consideration of the level of audience the programs were targeted towards, and the possibility of a preconference to cover more elementary concepts.

The meeting was adjourned at 11am.

## Honors

Mark Thomas

**W**e discussed several potential recipients for this year's MAGERT Honors Award. The Committee will further investigate the merits of potential recipients and come to a decision within the next two weeks.

## Membership

Lorre Smith

**T**here will be a MAGERT exhibit in Toronto with a display of one or two maps. The maps will be related to conference themes or otherwise be related to Toronto. The booth will contain the "regular" promotional and resource materials. Lorre will arrange to have the booth staffed by MAGERT members by calling for volunteers during the spring.

MAGERT will also have representation at the NMRT orientation for the annual conference. Lorre and/or Mary McInroy will keep track of information from NMRT and provide materials or people.

The committee discussed preliminary plans to have at least one breakfast and at least one luncheon along with an outing or field trip with dinner. Days and times will be determined early enough to be published in as many MAGERT and equivalent Canadian publicity sources as possible. The breakfast and lunch events will be coordinated by one Canadian and one U.S. librarian. They will determine a location and provide contact information for themselves so that they can make any necessary reservations and provide necessary directions for those who wish to attend. The committee feels that the Association of Canadian Map Librarians may be contacted so that Toronto area map librarians may join the groups if they would like.

Membership statistics: Current MAGERT membership: 381 members (1 corporate member, 19 institutional members, 361 personal members).

Program information for the Toronto conference will be publicized on discussion lists in the U.S. and Canada as it becomes available to attract attendance and membership.

## Nominating Mark Thomas

**F**or Secretary, Andrew Nicholson of the University of Oregon, and Betsy Eggleston of Harvard have agreed to run. For Chair, Susan Moore of the University of Northern Iowa has agreed to run.

## Program Planning

Mary McInroy (Toronto) and Steve Rogers (Orlando)

**M**AGERT will sponsor three programs at the 2003 Annual Conference in Toronto.

- A 3.5 hour program on Saturday morning, June 21, titled "What's New in Cartographic Materials Cataloging." Scheduled speakers are Elizabeth Mangan, Barbara Story, Mary Larsgaard, Velma Parker, and Grace Welch.
- MAGERT Contributed Papers, a two-hour program on Sunday afternoon, June 22. Speakers and topics are: David Allen, "Cartographers Without Borders: French-Canadian Mapping of New York and New England, 1604-1760"; Christine Kollen, "The Arizona Electronic Atlas: Partnering to Create a Dynamic Resource for the State and Beyond"; Dr. Francis Carroll, "Exploring and Mapping the Eastern Canadian-American Border, 1816-27: The Boundary Commissions under the Treaty of Ghent."
- A two-hour program on Monday afternoon, June 23, titled "Providing Access to Geospatial Data," sponsored by MAGERT's Geotech Committee. Program speakers will discuss both US and Canadian experiences in accessing geospatial data and will cover such issues as metadata and open source software. None of the speakers for the programs requires

live access to the Internet. Mary McInroy will run the equipment requests by individual MAGERT program organizers prior to the ALA equipment deadline of May 1.

Steve Rogers reported that program planning is in swing for Orlando in 2004. In all likelihood there will be a public service program on map librarianship—perhaps on reference (e.g., electronic maps at the reference desk), reference aspects of GIS, or collection management. There will not be a program on map cataloging at the Orlando conference. (The catalogers need a well-deserved break.) Since many agencies in the state of Florida are active users of GIS, this would be a good opportunity to have a local program on the application and scope of GIS in Florida. Other possible program ideas include the rapid population growth of the state and how the ensuing development is affecting the environment. Chris Kollen, one of two round table representatives on the ALA Program Coordinating Team for Orlando, reported that the preliminary tracks for the conference have been identified.

## Publications

Steve Rogers

The committee met Monday, January 27, 2003. There were 14 people in attendance.

Mark Thomas, editor of base line, reported that things were running smoothly and that base line was coming out on time. He paid tribute to base line's regular contributors,

base line 24(2): 20

Mark Crotteau (cataloging editor), Fred Musto (new maps and books editor), and Wangyal Shawa, (who recently replaced Jennifer Stone Muilenburg as the electronic mapping editor). Fred Musto discussed with the group how he goes about putting together his column of new books and maps for each issue of base line. He also said he would welcome input from other librarians regarding any new maps and books that he doesn't happen to include in his columns. There was also some discussion of possibly changing the format of base line, perhaps to a larger size, but nothing definite was decided. As part of a discussion on ways to increase MAGERT revenues, the committee discussed the idea of soliciting advertising for base line. (It was noted that there were a few ads in base line during the early to mid-1980s.) No firm decision was made, however.

Steve Rogers reported for Chris Thiry, editor of the proposed new edition of the Guide to U.S. Map Resources. ALA editions has contacted Chris in writing to say that they definitely do not wish to publish a third edition of the Guide, freeing up MAGERT to seek out other publishers. Possible publishers mentioned were Scarecrow, Haworth, ESRI Press, Oryx, McFarland, Gale, and Smithsonian, as well as university presses. Rogers reported that he would investigate, beginning with Scarecrow, since he had earlier talked to a Scarecrow representative on the Exhibits floor who sounded clearly interested.

The committee discussed the Web site survey format that Chris Thiry

had created for the purpose of collecting data for the Guide. Several people thought that the questions on the survey were geared too much toward large map collections, and that the survey needed to take into consideration the many libraries which did not have large, distinct map collections. Rogers said he would send out to those in attendance the Web address for the survey so that they could examine the survey form in order to make additional comments before any actual collection of data begins.

The committee also discussed the MAGERT Web site. The chair said he thought that the size of the PDF type seemed rather large for the electronic version of base line, but this was thought to be a result of the need to reduce the image of the page that was sent to Jim Coombs in Springfield, Missouri for the paper production.

It was decided to remove any mention of Meridian from the Web site publications page because, for all intents and purposes, the journal has ceased. Rogers said he would contact Melissa Lamont, the MAGERT Webmaster, to ask her to remove Meridian from the publications page.

Rogers distributed a few copies of the most recent version of "Helpful Hints for Small Map Libraries," and asked those in attendance to look over the draft with an eye toward updating the handout. Those who had suggestions were asked to send them to Rogers at [rogers.20@osu.edu](mailto:rogers.20@osu.edu). David Allen agreed to work with the chair to help

update the handout in time for the Annual Conference in Toronto.

The committee talked about a few other ideas for potential publications, but nothing concrete was decided.

---

## **DISCUSSION GROUP REPORTS**

### **ALCTS/MAGERT Map Cataloging Discussion Group** Scott McEathron (read by Mary McInroy)

**T**he group met Sunday morning. Twenty-three members were in attendance. The initial discussion focused on the possibility of changing from a discussion group to an interest group. A straw poll taken at the meeting showed that the group unanimously supported remaining a discussion group. Other topics included retrospective conversion projects, main entry for USGS 15-minute maps, the ebb and flow of librarians into and out of map cataloging, and the potential of a new private concern for the outsourcing of maps.

### **Federal Spatial Information Discussion Group** Mike Furlough

**T**he Federal Spatial Information Discussion Group met at 2 pm on January 25, 2003 in the Mezzanine 1 Room of the Marriott Courtyard Downtown, Philadelphia. Chair Mike

Furlough was delayed, so Wangyal Shawa opened the meeting.

Dan Cavanaugh, USGS

The National Map: The USGS has been in discussions with local and state agencies regarding partnering issues. You can try a test version of The National Map viewer at <http://nmviewer.cr.usgs.gov/MultiService/viewer.htm>. The plan is to have the following layers available in such an online interface: geographic names, transportation, boundaries (political), hydrography, orthoimagery (seamless), land cover, cultural, elevation, Landsat 7, and "other." The viewer will be able to pull data from local agencies' servers. There are several local pilot projects around the country.

USGS has asked the National Research Council (NRC) to look at the National Map vision document to make recommendations. The report will be published as Weaving a National Map: A Review of the U.S. Geological Survey Concept of the National Map, to be published this year by the National Academies Press.

More USGS Notes: USGS and NIMA have commissioned the Rand Corporation to study whether geospatial data is really used by terrorists. When complete, the study may not be made public. Under development now is the USGS Product Warehouse, which will provide an easy-to-use one-stop online interface to obtain USGS publications via the internet (or

at least a bibliographic citation). Regarding the scanning of historical maps, USGS has no money to systematically embark on such a project. There have been some small partnerships, such as the scanned topos around San Francisco done in conjunction with Berkeley. New print products from the Survey include a Lewis & Clark fold-up map, a public lands maps of the US done in collaboration with National Geographic, the general reference map of the US done in "National Atlas" style (with Alaska at the same scale as the lower 48 states), and the continuing series of ecoregion Maps.

Timothy Trainor, US Census Bureau

Census 2000 Dissemination: Data from the 2000 Census will be disseminated on the web or on either CD or DVD. Block maps in Acrobat are already on the web and are being distributed on six DVD's. American Indian Areas will be covered on DVD. They have recreated the 1990 Block maps using current base information but the old geography. These are in Acrobat on the web and will also come out on DVD. Census is not covering costs selling the paper maps at \$5.00 each, so the price will be going up. Data compiled by the 466 urbanized areas, and by the new urban clusters, was released in May 2002. There are state and county outline maps in Acrobat format as well as maps of urban areas by state at the web site.

Congressional District Products: Trainor reported on products related

to the 108th Congress, many of which are delayed owing to late returns on Congressional District boundaries from the states. Trainor noted that the geographies of these districts are more complicated and irregular than ever before, and this complicated cartographic production. Census plans a wall map product and the release of cartographic boundary files of the districts. However, they are unsure of plans for a Congressional District Atlas, and encourage attendees to notify Census if this is something they'd like to see.

Miscellaneous Products: New wall maps depicting Urbanized Area boundaries, new MSA boundaries, and PUMs 1% boundaries are forthcoming. LandView V is now out.

TIGER/Line and Modernization: While Census has released TIGER/Line 2002, Trainor noted that no software converters have been written for the format yet. An experimental effort is underway to model TIGER data in Geographic Markup Language (GML), an XML-based schema for storing spatial data. The hope is that this could improve portability of the data in GIS systems.

The TIGER/Line Modernization effort is now underway with a \$200 million, 8-year contract signed with the Harris Corporation, an engineering firm based in Melbourne, FL. Efforts are improving coordinate location for 70 counties are underway as a test run. Internal discussions in the bureau are focused upon how to best take advantage of the improved positional accuracy that the modernization

effort will bring, and how the TIGER model can best be adapted to simplify its use.

Milo Robinson, Federal Geographic Data Committee

Robinson reported on Geospatial One-Stop, an E-Government initiative developed under the Bush Administration to enhance the National Spatial Data Infrastructure. While no significant new funds are being directed at the effort, FGDC is continuing its coordinating role among agencies to deliver web-mapping services online and promote the development and adoption of standards for spatial data production in federal agencies. The plan is that Geospatial One-Stop will continue the older Metadata Clearinghouse model by developing a Portal to pull together the disparate web-mapping/data download services being offered by multiple agencies. While agencies continue to be directed by OMB to produce metadata for their datasets, they have not yet been similarly directed to produce web-mapping portals for data distribution.

Closing

Mike Furlough closed the meeting by announcing that the next meeting of the Cartographic Users Advisory Council will be held on May 1-2, 2003 at the offices of the Government Printing Office in Washington, DC. Because Furlough is stepping down from CUAC after this meeting, MAGERT members with an interest in serving were encouraged to speak to Mary McInroy.

Research Libraries Collection  
Management Group  
Pat McGlamery

Patrick McGlamery convened the session for absent Chair Karl Longstreth. The Group engaged in a two hour discussion and information-sharing session.

The 22 participants introduced themselves and stated their concerned interests.

Shared points of interest clustered around imaging of historical maps; particularly image capture, image copyrights, image cataloging, and image storage and sharing.

Discussion ensued on appropriate image formats for historical maps, compression and standards, server and storage equipment, and options and copyrights. Cataloging issues that rose to the fore included thesauri standards, format standards (i.e., Dublin Core, MARC and FGDC), and strategies for record sharing. Finally, the group discussed remote and distributed storage strategies. Mary Larsgaard shared the California Digital Libraries' best-practices for storage and sharing.

Small Map Collections  
Discussion Group  
Lorre Smith for Brenda Mathenia

The group talked about the possibility of not having a formal meeting space but the Executive Board decided to continue to schedule meetings for the group.

The group had several ideas for discussion topics for future meetings. One topic was the impact of the privatization of the Canadian equivalent of the Public Printer on map collections in Canada. Other possible topics include preservation and collection development as well as sharing information with each other on various aspects. The group also expressed interest in starting a discussion list.

---

**REPORTS FROM  
REPRESENTATIVES AND  
LIAISONS**

ALA Education Assembly  
David Allen

No report.

ACRL Rare Books and  
Manuscripts Section  
Nancy Kandoian

The Bibliographic Standards Committee (BSC) of RBMS continues to work on a revised edition of Descriptive Cataloging of Rare Books. This will be one part of a whole or set of manuals entitled Descriptive Cataloging of Rare Materials. The committee has an e-mail discussion list (DCRB-L) where they hash over a lot of their issues and present drafts of their work so far. Yale University is hosting an invitational working conference for the committee March 10-13, when they hope to complete significant work on the "books" portion of their revised manual (DCRM(B)). The committee has developed 6 working groups to

deal with particular problem issues: general principles; transcription of pre-modern letter forms; machine-press books; collection-level cataloging; specific problems and lacunae; and editions, issues, and states, or when to create a new record. A manual for manuscripts, Descriptive Cataloging of Ancient, Medieval, Renaissance, and Early Modern Manuscripts (AMREMM, or possibly DCRM(MS)) has gone to press, and manuals for early serials and music are in process. How our rules for early maps will be part of this project remains to be seen, but we are keeping in touch, and when they see our revised Cartographic Materials manual in print, the situation should come into better focus. See the committee's webpage concerning their manual revision process at <http://www.folger.edu/bsc/dcrb/dcrbrev.html>.

The MARC for Special Collections Discussion Group met on Sunday (Jan. 26) and was very well attended in a room filled beyond capacity. The discussion group is run as an open discussion, with attendees free to raise miscellaneous questions. The discussion leader does usually lead off with a particular topic, such as some specific problems related to special collections cataloging. This time, by the second half of the hour, they were on to talking about keyword versus subject searching in online systems.

The RBMS preconference in Toronto will be June 17-20, with the theme "Facsimiles, Fakes, Forgeries and Issues of Authenticity in Special Collections." For more information, see <http://>

[www.library.utoronto.ca/fisher/rbms/](http://www.library.utoronto.ca/fisher/rbms/) Within the preconference, the BSC will offer a seminar on "Authority Records in Special Collections Cataloging." One of the RBMS programs during the conference itself, as advertised in the preliminary program, will be "The Canadian Approach to National Book History."

An additional note of interest: ACRL and RBMS publish various standards and guidelines to support special collections librarians, and they can be found by going to their webpage at <http://www.rbms.nd.edu/> and then clicking on "Standards & guidelines" near the lower left. One example of this is "Guidelines Regarding Thefts in Libraries," which has recently been revised, is going through an approval process, and will supersede the draft currently available on the website.

ALCTS-CCS CC:DA  
Elizabeth Mangan

The ALCTS Committee on Cataloging: Description and Access (CC:DA) met twice during Midwinter. Three rule proposals dealing with AACR2 chapter 3 were presented and approved and will be forwarded to the Joint Steering Committee. These proposals 1) corrected an example in rule 3.1F1; 2) added an example 1 atlas (1 v. (various pagings)) to rule 3.5B3; and 3) added instructions for the use of commas to separate dimension statements and when to use on preceding the sheet in rules 3.5D1 and 3.5D5. A number of task forces continue their work and reported on their progress to CC:DA during the meetings. These include

1) the Task Force on an Appendix of Major and Minor Changes, which is now revising the document to be a stand-alone publication rather than an appendix to AACR2; 2) the Task Force on the Reconceptualization of Chapter 9, which is evaluating methods of incorporating rules for electronic resources in the individual class of material chapters; and 3) the Task Force on Consistency Across Part I of AACR2, which is reviewing the rules across chapters by bibliographic area to identify redundant rules which can be moved to chapter 1 and be deleted or modified in the other chapter. Work also continues in the review of the JSC-commissioned effort to incorporate Functional Requirements for Bibliographic Records (FRBR) terminology into AACR2.

#### Anglo-American Cataloging Committee for Cartographic Materials

Elizabeth Mangan for Mary Larsgaard

**T**he final draft of the second edition of the cartographic materials manual has been sent to ALA Publishing. Mary L. and Elizabeth M. met with the group overseeing the publication of the manual at this conference. The proofs should be going back to the committee for review early this spring. The plan is to publish the manual in loose-leaf format, much the same way the latest version of AACR2 has been published. The committee is working to secure an editor for the manual so that the manual can be kept up-to-date.

#### ARL-GIS Literacy Project Brent Allison

No report.

#### Congress of Cartographic Information Specialists Associations Karl Longstreth

No report.

#### Cartographic Users Advisory Council Mike Furlough

**A**s reported earlier, the next meeting will be May 1-2 in Washington, D.C.

#### Committee on Southern Map Libraries HelenJane Armstrong

**N**o report. Steve Rogers will check to see if the group still meets.

#### Freedom to Read Foundation Alice Hudson

No report.

#### Government Documents Round Table Becky Lutkenhaus

**T**he Round Table is having a preconference in Toronto called "Good Enough for Government Work: Digitization of Government Information." It will be a day and a half. They are holding three programs

during the Toronto conference: "The People's Treasure" with representatives from six different national libraries; "Filling Potholes on the Information Superhighway" about state and local documents; "Prisoners' Access to Information." For Orlando, they are planning a preconference on the cataloging and processing of documents. The spring depository council meeting is in Reno.

### GODORT Rare and Endangered Government Documents David Allen

The meeting was mostly taken up with a presentation by a representative of the Readex company digitizing the entire Serial Set. Donna Knoepp has posted the list of Serial Set holdings on the Harvard web site. Several libraries discussed projects they are working on. The need for standards for digitizing was expressed.

### IFLA Melissa Lamont

The meeting will take place this summer. Karl Longstreth is our incoming representative.

### Library of Congress Geography and Map Division Barbara Story

#### Acquisitions

County atlases and maps: Atlases: McDonough County, Illinois (1871); Montgomery County, Ohio (1875); Walworth County, Wisconsin (1921); Lawrence County, Ohio (1887);

Polk County, Minnesota (Chicago: 1930); Sheridan County, Kansas (1914); Fresno County, California (1875); Juniata County, Pennsylvania (1877). Maps: Eastland Co. [Texas] (1877); Nolan County, Texas (ca. 1880); Muscatine County, Iowa (1852).

Bradley, Abraham, Jr. Map of the United States exhibiting the post-roads, the situations, connexions & distances of the Post-Offices, Stage Roads, Counties & Principal Rivers. Philadelphia : 1804. 98 x 134 cm. This large map was produced by Abraham Bradley, Jr., an administrator in the U.S. Post Office Department from 1791 to 1829. Richard R. John notes in the American National Biography that "To a greater degree than almost any other single document published during this period, Bradley's maps helped to impress ordinary Americans with the size of the country and to transform the ill-defined frontier into a sharply etched border."

Lattre, Jean. Carte de États de L'Amerique Suivant le Traité de Paix de 1783, Dediée et présentée à s. excellence Mr. Benjamin Franklin. Paris: Delamarche, 1784 (1804-06?) 56 x 102 cm. This early map of the United States, issued by the French geographer and publisher, Charles Francois Delamarche, is dedicated to Benjamin Franklin, the American ambassador to France from the beginning of the Revolution to 1785. It is an updated printing of the map of the newly independent United States first issued in 1784 by the French engraver and publisher, Jean Lattre.

Panoramic Views: Poughkeepsie, N.Y., 1874; Bird's Eye View of the Village of Friendship, Allegany County, New York, 1882; Donora, Washington County, Pennsylvania, 1891; Tobyhanna, Monroe Co., Pennsylvania, 1891; and View of Albion, N.Y., 1880.

Howell, Edwin H. United States and Gulf of Mexico with portions of the Atlantic & Pacific Oceans between the 67<sup>th</sup> and 127<sup>th</sup> Meridians. Modeled on a Section of the Globe 16½ ft. in diameter. Washington, D.C.: 1893. Curved relief model 129 x 255 cm. Edwin Howell was the premier relief model maker in the United States in the late 19<sup>th</sup> and early 20<sup>th</sup> centuries. Howell's relief models, produced from a combination of plaster and papier mache, were made primarily for the educational market. This model depicts the curvature of the Earth and has a vertical relief exaggeration of 1 foot equals 8 miles. (Gift: National Geographic Society).

[Tisdale, Elkanah. Original woodblocks for printing the "Gerrymander" political cartoon map.] Blocks in four parts, each measuring 8.5 x 8.5 cm. Engraved by Elkanah Tisdale, these are the original woodblocks that were used to print the "Gerrymander" political cartoon map issued in the March 26, 1812 issue of the Boston Gazette.

Tokaido bunkenzu: I-bu o motte I-cho ni ateru, [17 ?]. Map on two scrolls measuring 3,575 x 36 cm. and 1,722 x 26 cm. This 18<sup>th</sup> century manuscript, pen-and-ink and watercolor map

shows the road from Edo (Tokyo) to Kyoto, Japan in pictorial detail.

Russia Chief Administration for Navigation and Oceanography. Russian produced hydrographic charts of the Arctic coast of Russia (812 charts) and the coasts of Latin America and the Caribbean (460 charts) issued primarily in the 1980s and 1990s.

ProQuest Information and Learning. Digital Sanborn Maps, 1867-1970. This website which provides digital access to 700,000 large-scale maps documenting structures in more than 12,000 American towns and cities. This electronic database was created from a microfilm copy of the Sanborn fire insurance map collection held in the Library of Congress. Access to LC's subscription of this database is only available at LC.

#### Digital Team

The Digital Team is at full strength with the addition of Sharon Ann McCarthy as a Digital Conversion Specialist. She will be completing the work for the Civil War Maps as her first project. As of January 2003, there are 5,892 maps available through the Map Collections Home Page <http://memory.loc.gov/ammem/gmdhtml/gmdhome.html>, which include all 416 Military Situation Maps of World War II and the maps from the American State Papers.

#### Cataloging

The Cataloging Team has filled three vacant cataloging positions.

The new catalogers are Rodney Pollock, Iris Taylor, and Tammy Wong.

As of December 1, 2002, the Library of Congress no longer supplies subject category codes in MARC21 field 072 to bibliographic records created by the Geography and Map Division. Records from outside cataloging agencies that contain field 072 will continue to be accepted and distributed via the Cataloging Distribution Service.

Outreach, Research, and Reference Activities

The Philip Lee Phillips Society held its annual meeting in Arlington, Texas, October 4-5, 2002 in conjunction with the Third Biennial Virginia Garrett Lectures and the Fall 2002 meeting of the Texas Map Society. The theme of the Garrett Lectures and a related exhibit was "The Third Coast: Mapping the Gulf of Mexico and the Caribbean Sea."

Society publications for the year included one issue of the newsletter, which was a combined volume VI, number 2 – volume VII, number 1, covering the period from the winter of 2001 to the fall of 2002, and one occasional paper. The later, entitled "Gustavus Sohon's Cartographic and Artistic Works: An Annotated Bibliography" was compiled by Ronald Grim and Paul D. McDermott, professor emeritus at Montgomery College in Rockville, Maryland. The bibliography provides a union listing of the maps, landscape sketches, and Indian portraits prepared by a

German immigrant who was active in the Pacific Northwest during the 1850s, primarily working on the Pacific Railroad Surveys and the construction of the Mullan Military Road from Fort Benton to Fort Walla Walla.

In mid-2002 the G&M Reading Room joined the rest of the Library in offering Ask-A-Librarian to the public via the Library's home page. Linking directly to a form for G&M, this service allows patrons easy access to the knowledge and expertise of the reference staff. An immediate increase in email was seen and now almost 200 inquiries are received each month, increasing by 50% the email requests the Division receives.

The Geography and Map Division will have a summer project in 2003. Additional information will be available in the near future via MAPS-L and MapHist.

Machine-Readable Bibliographic Information Committee  
Susan Moore

MARBI held two meetings at this conference. The proposal of most interest was 2003-02, which would define subfield #u (for a Uniform Resource Identifier) in field 538 (Systems Details Note). This would allow a link to be created to a webpage where lengthy information about how an item was digitized would reside. This proposal passed.

North American Cartographic  
Information Society  
Dan Seldin

The North American Cartographic Information Society (NACIS) met October 9-12, 2002 in Columbus, Ohio. There were many interesting and informational papers on topics such as cartography, the history of cartography, cartographic techniques, cartographic education, GIS, atlases, and Internet cartography. Mark Monmonier gave the banquet talk on "Cartographies of surveillance: unprecedented challenges to locational privacy." Papers by map librarians included Joanne Perry of Penn State on "The literary map of Pennsylvania, new and online" and "Views of a cartographic career: works by Richard Edes Harrison,, John Anderson of LSU on "They were expendable: Office of Strategic Services maps during World War Two," Matthew A. Knutzen of the New York Public Library on "Abstracted map artworks," and Pat McGlamery of the University of Connecticut co-authored a paper on "Cartographic analysis of named and unnamed features for a digital gazetteer."

The next NACIS conference will be October 8-11, 2003 in Jacksonville, Florida.

Northeast Map Organization  
David Allen for Pat McGlamery

NEMO will be meeting in early June in Boston.

SLA Geography and Map  
Division  
Dan Seldin for Alice Hudson

SLA will be meeting in New York in June.

Western Association of Map  
Librarians  
Andrew Nicholson for Greg Armento

The next meeting will be at the end of March at Stanford.

Respectfully submitted,

Susan M. Moore,  
Secretary



---

**Executive Board II**  
(continued from page 15)

sions or Round Tables. If we expect to share any profits, we will need to take on some risk. The key questions for budget planning are what are we contractually obligated to provide for members should we have to fold and what additional funds we need to accomplish what we want to do. MAGERT needs to schedule time at base line 24(2): 30

Annual for a discussion of long-range planning.

Respectfully submitted,

Susan M. Moore,  
Secretary



# New Maps and Books

Fred Musto, Yale University

## New Maps

### Still More Iraq

As I write this, war with Iraq has begun, and still more maps of that region have appeared since the February 2003 and October 2002 issues of *base line*. There is a new 2003 map of Iraq from the German publisher Reise Know-How. While it doesn't have much more detail than the other available Iraq maps, it's done at a larger scale: 1:850K as compared to the 1:1.2M of the ITMB product and the 1:1.75M of GiziMap's *Iraq*. Combining topographic mapping with road and tourist information, both the scale and the muted colors of *Irak/Kuwait* make it one of the clearest and easiest-to-read maps of the area. The map covers 2 sides of a 27 x 39" sheet, with a place-name index running along the bottom and sides. There are also inset maps of Baghdad and Kuwait City, and a smaller one on Mesopotamia in *Assyrian Times*. With a legend in both German and English, the usual features are identified, as well as such things as mines, oil wells, and archaeological sites. Worth adding to any collection, it sells for \$8.95 from Omni.

Those NIMA maps, which created a buzz on MAPS-L, are supposed to eventually come as depository items. The maps include a good city plan of *Baghdad* at 1:40K on a big 31 x 49" sheet; a 1:1.25M, 37 x 34" political map of *Iraq*, which identifies more airfields than any other map of the country

that I've seen; a *Middle East Graphic* at 1:4.5M and 37 x 41"; and the previously mentioned *Iraq Planning Map*. None of these maps are overly detailed, (and are marked "Suitable for Reference Purposes Only") but they are large enough to function as excellent display items. EastView Cartographic was first commercial vendor to offer them, but their price markup seems excessive. Both Omni Resources and Map Link have added them to their web sites, with Omni charging the same prices as listed by the USGS, \$15 for the Baghdad and \$10 for the rest.

### New Zealand

Not being much of a sailing fan to begin with, I was more than a little underwhelmed by the recent America's Cup races where a nation with no sea coast won by outspending and hiring off the crew from its competitor. Nothing against the Swiss, mind you, whose money is as good as anyone's, and they do make wonderful maps. As do the New Zealanders, I discovered.

InfoMap is the name given to products of the New Zealand Department of Survey and Land Information. They've issued a very good four-map "Coast to Coast" set that covers both islands of NZ at a 1:500K scale. The 31 x 39" sheets are attractive, well-detailed, and make effective use of shaded relief. They would probably provide sufficient topographic coverage of NZ for most smaller libraries wanting something

beyond the one-sheet travel maps but not needing the larger-scale topo series. Available copies seem to be from the 3<sup>rd</sup> edition, first issued in 1988, and revised in 1995 and 1996. Omni says they are out of print and will be unavailable once its current supply is gone, but Map Link has a few copies listed.

InfoMap also offers a good 1:2M map of NZ in the same style as the Coast to Coast series. The 3<sup>rd</sup> edition of this 28 x 39" map was issued in 1996, and sells for \$9.95 at Map Link and Omni. All of the InfoMap line is also available from Stanford's in the UK, an excellent map dealer with a great web site, and a good source for maps from areas with a British connection (<http://www.stanfords.co.uk>).

Another very nice map is produced by New Zealand-based Kiwimaps Ltd. in their Pathfinder series. The 1:1.7M *Aotearoa New Zealand* is basically a road map with very attractive shaded relief and clear and uncluttered cartography. The 24 x 35" sheet, issued as a 9<sup>th</sup> edition in 2002, includes distance charts and four city map inserts. A comprehensive place-name index is on the reverse. It's listed for £4.25 from Stanford's. And if you need a reference map to hang on a wall or use in class, British publisher Roger Lascelles has a nice laminated wall map of New Zealand. The 31 x 41" sheet shows the administrative (provincial) boundaries, as well as towns, roads, railways, etc. It includes two insets showing the physical geography of the country and its location in the Pacific Ocean. £19.95 from Stanford's.

And if you want a little more detail, a set of 1:250K topos issued by Department of Survey and Land Information in the 1980s and 1990s is readily available. Omni seems to offer the cheapest price at \$128 for the 18-sheet set.

## Zimbabwe

Zimbabwe is another country that's been in the news for a while, and there are some decent maps available for that troubled country. Good-quality 1:250K topos have been issued by the Department of the Surveyor General (Zimbabwe Survey). The 32 (out of 33) sheets, most dating from the 1990s, are listed for \$13.95 each or \$253 the set from Omni. (Map Link has them priced much higher at \$20 a sheet, and even with their 20% library discount a complete set goes for \$512).

*General Map of Zimbabwe*, from the Zimbabwe Survey Dept. (Zimap), is a very good 1:1M hypsometric map, showing roads and distances; park and forest land boundaries; and locations of tourist facilities. Dated 1997, the 30 x 34" map, on a folded 39 x 37" sheet, was actually published in France by the IGN. It retails for \$14.95. *Zimbabwe Relief*, also at 1:1M uses contours, spot elevations, and some (limited) hill shading. The latest available may be the 8<sup>th</sup> edition, published 1984 but reprinted several times. The 30 x 35" map sells for \$16 from MapLink or Omni. There are several recent travel/tourist maps of Zimbabwe that could also serve as general reference maps for smaller collections. Examples include a 2002 map from ITMB at 1:1.1M and 38 x 27" for \$8.95; a nice IGN *Zimba-*

*bwe*, issued in 1997, also at 1:1.1M and measuring 38 x 39" for \$12.95; and a New Holland/Globetrotter Travel Map, published in 2001, at the same scale on a double-sided 28 x 40" sheet for \$8.95.

For maps of Zimbabwe's capital, the DSGZ has a 2001 *Harare Street Map*, at 1:30K on a 35 x 45" sheet, available for \$16 from Map Link. In 2000 ITMB issued a *Harare and Bulawayo City Map*, a two-sided, 1:33K, 31 x 44" map that also covers Zimbabwe's second largest city. It retails for \$7.95. And a well-done *Harare City Street Atlas* was published by Mapping and Promotional Services (Pvt) Ltd. The 3<sup>rd</sup> edition, released in 1989, has 32 pages of maps, most at 1:25K with some areas at 1:20K and 1:12K, and a detailed index to streets and buildings. It's listed at \$12.95 from Omni.

### For the Irish

Having recently celebrated St. Patrick's Day, and claiming more than a bit of the Irish in me, I thought it appropriate to include some mention of maps of the old sod. The people who know the country best are perhaps the Ordnance Survey of Ireland and its counterpart the OS of Northern Ireland. For large-scale maps the OSI offers 1:50K topos in their Discovery series. Seventy-one maps cover Ireland, and 18 maps from OSNI (called Discover maps just to be different) cover Northern Ireland. The maps are of the same high quality that we've come to expect from the OS, and are great for folks traveling to out-of-the-way places or tracking down ancestors from the Em-

erald Isle. Like the new OS series for Britain, these maps are geographically centered on popular local tourist spots. They're available from both MapLink and Omni for \$10 a sheet.

While 89 maps may be a tad much to carry with you, the OSI has a more manageable 250K set. The four maps in this "Holiday" series, divided into north (including all of Northern Ireland), west, east, and south, contain detailed road information and, on the reverse, listings of places of interest to tourists. The folded 42 x 26" sheets sell for \$9.95 each. Good one-sheet maps from OSI include their *Ireland Road Map*, at 1:600K scale with some city-center inset maps. It's available folded (\$6.95) or flat (\$9.95) from Omni. There is also an *Ireland Touring Map*, at a larger scale (1:450K) and size (41 x 27"), which also includes city maps and a comprehensive index.

A number of other mapping products are available from OSI, including city street maps, street atlases for Dublin and Cork, and large-scale (1:25K) mapping of specific areas. All can be seen at their web sites <http://www.osi.ie> and <http://www.osni.gov.uk>

### Cold Spots

Maps of warm southern climes would be a nice antidote to the winter blahs, but after the record cold winter we've had in the northeast I've given in and decided to fight fire with fire (or cold with cold). There is a nice series of maps from a British company called Ocean Explorer Publications which focuses on travel to chillier re-

gions. They have interesting maps of such places as Antarctica, the Falkland Islands, South Georgia Island, Spitzbergen, and Alaska. The cartography on these maps is adequate, but it's the other information provided that makes them interesting. The double-sided sheets feature pictures of the local flora, fauna, and scenery, as well as photos and brief bios of explorers of the region.

The maps differ in size and format, depending on the area covered. The *Antarctic Explorer*, for example, measures a generous 26 x 39". The 1:12M map of Antarctica is surrounded by photos and capsule bios of 30 explorers that, in effect, provide a succinct history of the exploration of that continent. The reverse features larger scale maps of such nearby areas as the South Shetland and South Orkney Islands, with a number of photos interspersed. The *Spitsbergen* (or Svalbard Archipelago to the Norwegians) and the *South Georgia* are larger scale maps (at 1:1M and 1:250K) on smaller sheets (18 x 29") with similar information. All maps in the series can be obtained through Longitude Books, a good source for travel information (<http://www.longitudebooks.com>).

There are number of other maps of Antarctica available. ITMB issued an *Antarctica Travel Map* in 2000. The 1:8M, 27 x 38" sheet, which retails for \$8.95, includes interspersed text describing the animal life, physical characteristics, and exploration of the continent. AUSLIG, since merged into Geoscience Australia, produced an attractive colored map of the entire continent at a 1:10M scale. In addition to major rock features, the map shows the shape of

the ice cap through contour lines, relief shading, and spot elevations. Bathymetry of adjacent waters is depicted by depth contours. The map also identifies the scientific stations of the Antarctic Treaty nations, and includes a gazetteer on the reverse. It's available for \$8.95 from Omni or Map Link.

McElfresh Map Co., creator of those striking hand-drawn maps of Civil War and other battlefields, recently published *Shackleton: An Antarctica Map Primer* to coincide with the airing of the terrific A&E movie "Shackleton" a few months ago. The 38 x 24" sheet contains facsimiles of five early 20th-century maps as well as of a more modern (1956) map that shows in detail expeditions between 1897 and 1928, including the track of the ship *Endurance* and the route of the survivors after the ship was stranded. \$24.95 from Map Link.

### Briefly Noted

Hungarian publisher GiziMap and Map Link both have a striking new map of Tibet. *Tibet Autonomous Region* is a big 33 x 48" 1:2M beauty that uses hypsometric coloring for elevation. It's very detailed, identifying roads, administrative boundaries, topographic features, and places of historic, religious, or tourist interest, and has a six-language legend. On the reverse is a comprehensive place-name index that includes not only Tibet (China) but also the areas of Bhutan, India, Nepal, and Myanmar that are shown on the map. The GiziMap and Map Link versions appear to be identical, and sell for \$9.95.

*National Wildlife Refuge System* is the newest printed map in the National Atlas series. The 28 x 32" map identifies the more than 540 wildlife refuges (at least one in each of the 50 states) that the U.S. Fish and Wildlife Service and its partners protect and manage. If not received on deposit, it's obtainable from the USGS for \$7.00 plus shipping. The National Atlas web site also has some relatively simple maps that can be printed or downloaded. The latest additions are maps for every Congressional District of the 108th Congress (<http://nationalatlas.gov>).

One of the world's most controversial construction projects is the Three Gorges Dam being built on the upper Yangtze River in the Sichuan Province of China. When completed the huge project will be either an economic boom or an environmental disaster, but will change the river dramatically. An interesting map of the river has just been issued by Hong Kong-based Odyssey Publications. *Yangtze River Map* covers the river from its source in the Himalayas to its mouth near Shanghai at a 1:1M scale using hypsometric shaded relief. The two-sided, 27 x 39" sheet also includes detail maps of the Three Gorges area and the cities of Shanghai, Chongqing, and Wuhan, as well as number of color photos of historic and scenic sites. \$14.95 from Map Link.

*Vignobles d'Europe* (Vineyards of Europe) from Editions Benoit is a beautiful new wall map identifying all the wine producing areas in Europe. A different (and bright) color is used for each country to highlight the wine regions. Relief is shown by color shading;

major rivers, roads, and urban areas are depicted; and a table gives some statistics on production and cultivated land per country. This striking 26 x 39" 1:4M map serves both as a good reference for the cultivation of the grape, and as a great decorative item for any wine lover's wall. \$29.95 from Omni.

## New Books

***Four Colors Suffice: How the Map Problem Was Solved.*** Robin Wilson. Princeton: Princeton University Press, 2002. 262 p. \$24.95 (ISBN: 0691115338). It was the subtitle of this book that first caught my eye. I had heard of the "four-color" notion—that it takes at most four colors to color a map so that neighboring countries are colored differently (i.e., no similar colors touch)—but didn't realize that efforts to prove this mathematically had frustrated some of the great minds in that field for over 150 years.

Wilson, a mathematician himself, does a nice job of succinctly describing the many attempts at devising a convincing proof. However, even though he presumably dumbed them down considerably to appeal to a wider audience, I confess that most of the mathematical discussions were still way over my head. But the biographical sketches of the eccentric men who worked on the problem since the 1850s were entertaining, and the insight into how mathematicians' minds work was enlightening. Most interesting was that the "proof" was not found until the 1970s, and then only by the massive application of computer power, resulting in a solu-

tion that was disparaged by some in the field because it could not be checked by hand. While not for the map collection, this book is appropriate for most larger libraries where even readers without a math or computer background may find it enjoyable.

***Lewis and Clark, the Maps of Exploration, 1507-1814.*** Guy Mereether Benson, et al. University of Virginia Library. Charlottesville: Howell Press, 2002. 88 p. \$24.95 (ISBN: 1574271385). In 1995 the UVA Library mounted an exhibit titled "Exploring the West from Monticello: A Perspective in Maps from Columbus to Lewis and Clark." The exhibit and the accompanying catalog proved so popular that, as the Lewis & Clark bicentennial approaches, the library decided to remount the exhibit and republish the catalog. The present exhibit, which will be up until May 2003, and its catalog differ significantly from their predecessors. Some new items were added, the descriptive text was altered slightly, a section on navigational instruments omitted, and the black-and-white photos of the maps have been re-imaged in color.

The exhibit showcases maps that were either in Thomas Jefferson's personal library, or well-known to him, so this broadens coverage much beyond Lewis & Clark. The first of the four sections of the catalog focuses on "Images of the New World, 1507-1669"; the second and third contain maps of explorers of the continent, and only the final section actually includes maps used in the planning of the expedition and those derived from it.

Most of the 30 maps included are familiar and frequently reproduced. Each is displayed in a full-page image opposite a page of explanatory text. While the book is well-produced and the descriptions informative, the maps suffer from the common problem of trying to reduce very large map to fit a relatively small (8.5 x 11") page size. Still this is a reasonably priced and useful addition to most map collections. If you have the original catalog you can safely pass on this version, and if you're not attached to paper, both versions of the online exhibit are on the UVA Special Collections Library web site at <http://www.lib.virginia.edu/speccol/exhibits/index.html>.

***London: A Cartographic History, 1746-1950. 200 Years of Folding Maps.*** Comp. By Lucinda Boyle. Wycombe, Buckinghamshire: Countryside Editions, 2002. 161 p. £95 (ISBN: 0954389301). This interesting book is based on a large collection of folding maps of London assembled by a man named Joel Tabor and acquired by rare book dealer Bernard Shapiro in 1997. Folding maps appeared towards the end of the 18<sup>th</sup> century, mounted on linen, and over the next 100 years gradually evolved into the pocket map for travelers. Besides illustrating this development, the Tabor collection also chronicles the growth of one of the most mapped cities in the world from the 1740s to the 1950s.

Nearly 500 maps of London are listed chronologically and briefly described. The descriptions are mainly bibliographical, though occasionally com-

ments on changes in the landscape and the appearance of new places are mentioned. Perhaps because it may serve as a dealer's catalog, comments on condition are also included (e.g., "Some minor spotting, overall a good clean map"). About 80 maps are illustrated in color, but the maps are usually so large that the less-than-one-half-page illustrations can give only a rough sense of the overall look of the map. There is also a useful index by map-maker and publisher. This nicely-produced albeit expensive volume is a good reference tool for collectors and collections of both London maps and city plans in general. If not available from your usual vendor, it's listed on the <http://Amazon.co.uk> web site.

***National Geographic Family Reference Atlas of the World.*** Washington, DC: National Geographic Society, 2002. 352 p. \$65 (ISBN: 0792269306). There is a trend these days toward including much more than just maps in world atlases. This excellent new product from National Geographic is a good example of an atlas that's more encyclopedic in nature, with physical and political maps not the primary feature. The atlas is divided into 10 sections, covering the continents plus "the world," oceans, and space. The "world" section includes the now-standard information on such things as geological formations, land forms, climate, biodiversity, languages, etc. Each of the continent sections are divided into several subregions, each with a two-page map spread. The main map is surrounded by several small thematic maps and fact boxes for each country with data on such topics as

population, languages, religions, and economics.

Thus a great deal of information is included, at the sacrifice of more detailed and extensive mapping. No country seems to have its own map; Austria, for example, as part of the "Central Europe" spread, is depicted with less than twenty places identified. But the whole package is presented in a very attractive format, colorful and well-designed. It's great for reference, and for "dipping into," with lots of interesting stuff, even if not the best maps. As advertised, it would indeed make a good family atlas, as well as a fine compliment to larger world atlases like the Times and the Oxford, and a good second choice for smaller libraries.

#### **Briefly Noted**

***National Geographic Atlas of the Middle East.*** Washington: National Geographic Society, 2003. 96 p. \$19.95 pap. (ISBN: 0792250664). As one might expect, this is another nicely done as well as timely product from the NGS. All 16 countries of the Middle East (as well as the Occupied Territories) are featured in two-page spreads with very good maps (better than in the *Family Reference Atlas* mentioned above) and a brief fact chart. Six small and simplified city maps are also included. Eight "Regional Themes," such as religion, ethnic and linguistic groups, oil, and development indicators are also covered with good maps, graphs, and tables. A brief concluding section on "History" has a few historical maps and a helpful timeline.

Informative, up-to-date, attractively produced, and reasonably priced, this is a terrific resource for any library's reference collection

***Nineteenth-Century Geographies: The Transformation of Space from the Victorian Age to the American Century.***

Edited by Helena Michie and Ronald R. Thomas. New Brunswick: Rutgers University Press, 2002. 293 p. \$62 HC, \$26 Pap. (ISBN: 0813531438). Occasionally I come across a chapter or section in a larger work that relates to cartography even though the main thrust of the book may not. Some of the essays in this collection that might be of interest to map folks include "Water Leaves No Trail": Mapping Away the Vanishing American in Cooper's Leatherstocking Tales," "Mapping Enterprise: Cartography and Commodification at the 1893 World's Columbian

Exposition," and "Literacy for Empire: The ABCs of Geography and the Rule of Territoriality in Early-Nineteenth-Century America."

***Cataloging Sheet Maps: The Basics.***

Paige Andrew. Binghamton, NY: Haworth Press, 2003. 240 p. \$39.95 HC; \$24.95 Pap. (ISBN: 0789014823). Paige Andrew's long-awaited guide to map cataloging has finally appeared. Since I'm not a cataloger, I'll leave an extended review to someone more qualified, but the advance praise from those who should know indicates this is a must-have resource for both neophyte and experienced catalogers, and useful for anyone who works in a map collection.



---

---

***Oxford Atlas of World History, Concise Edition***

*Oxford Atlas of World History, Concise Edition.* Patrick O'Brien, ed. New York: Oxford University Press, 2002. 312 p. 45.00 (ISN: 0-19-521921-X).

This fall, Oxford University Press reissued their excellent *Atlas of World History* (1999) in a smaller, compact edition. Most of the praise for the first edition can be applied to the new one. Through concise essays, maps, and graphs, it covers the breath and scope of the human experience, from the archaeological sites of the early hominids to the number of passenger kilometers flown in the last third of the twentieth century.

The atlas is divided into five chronological chapters: the Ancient World, Medieval World, Early Modern World, Age of Revolutions, and the Twentieth Century. The titles of these chapters, rooted in traditional European historiography, obscure the international, comprehensive nature of this work. Within the chapters, there are multiple sections on the history of the Americas, Africa, Asia and the Pacific, as well as Europe. The sections are two pages each, with at least one map on every page and an essay that covers the major political, social, and cultural developments of the period. This makes the atlas particularly useful for general

reference and as a supplement for undergraduate history classes.

The most disappointing aspect of the atlas is that the content has not been updated, with the small exception of a paragraph of text on the War on Terrorism and a photograph of the World Trade Center on September 11, 2001 in the section entitled, "The Role of the United States Since 1945" (243). One of the strengths of the first edition was that the graphs displayed up-to-the-minute statistical information; the new edition reproduces these earlier figures, even if more recent data is available. In addition, the useful timeline and

events, people, and places sections of the earlier edition have been removed.

Despite its shortcomings, the *Concise Edition of the Oxford Atlas of World History* will be a useful addition to the ready reference collection in a small academic or public library. Larger libraries that already have the first edition may want to consider this new one as a supplement to their existing reference works, or as an addition to their circulating collection.

Dierdre McDonald  
Duke University



---

---

## NYPL DIGITAL MAPS OF THE MIDDLE ATLANTIC REGION

Posted to MAPS-L on February 28 by Alice Hudson, New York Public Library.

I invite you to check out the Map Division's little digital collection of Middle Atlantic maps, and maps of the USA, North America, Western Hemisphere, and the World that show the Middle Atlantic region in NYPL's Digital Collections. You can get to this from the URL below, or from our <http://www.nypl.org> web page under Digital Collections, then Browse, then click on the map near the bottom of your screen (you may have to scroll down).

The "American Shores: Maps of the Middle Atlantic Region to 1850" site was funded by NEH. Once on the site, you will see highlighted a sampling of maps from the 1000+ which were conserved, cataloged and scanned during 2000-2002. The entire collection you can get to by clicking on the "Browse this collection" button at upper right. On the American Shores site, among the sampling of maps there, you can pan and zoom for greater detail. So far this does not seem to apply to the larger collection, but I am investigating that ....

It is all still under construction to some extent (I keep seeing things to fix!) but I would like you all to know it is there, and would appreciate any input you have.

Much of the site is designed and under the control of NYPL's web design folk,  
base line 24(2): 39

and the scanning was handled in our digital lab. Map division staff selected the maps and cataloged them, and composed descriptive text. Over the next few months we will continue to polish this thing, but I want you all to know it is there and use it at will.

Enjoy!

<http://www.nypl.org/research/midatlantic/>

Alice C. Hudson  
Chief, Map Division  
The Humanities and Social Sciences Library  
The New York Public Library



Members prepare before the General Membership Meeting on the final day of the Midwinter meetings. From front to back: Andrew, Nicholson, University of Oregon; Nancy Kandoian, New York Public Library; Steve Rogers, Ohio State University and MAGERT Chair-Elect; and Dan Seldin, Indiana University.



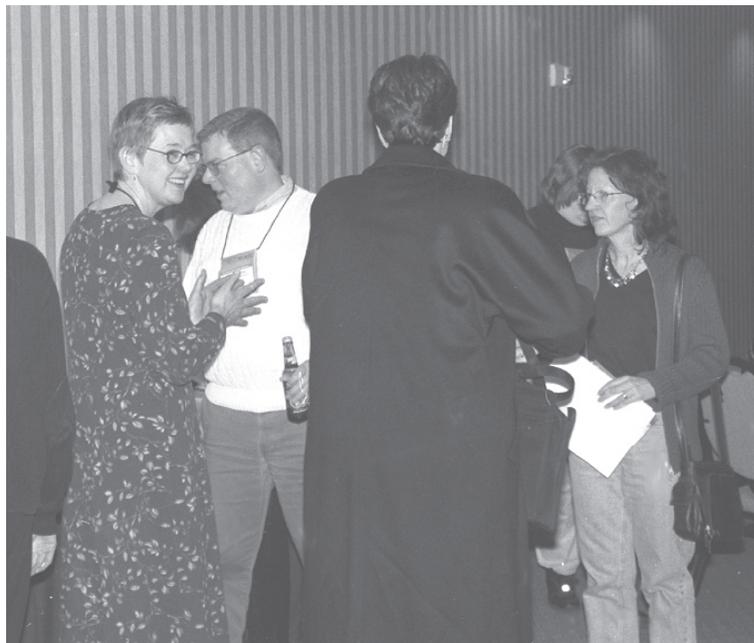
Before the Executive Board II meeting, Chair-Elect Steve Rogers, Ohio State University, confers with current MAGERT Chair Mary McInroy, University of Iowa.

## SCENES FROM THE MAGERT RECEPTION 2003 MIDWINTER MEETINGS, PHILADELPHIA



Discussing map issues before the conference. From left to right: J.B. Post, Free Library of Philadelphia (ret.); Jane Mebus, Philadelphia Print Shop; Steve Rogers, Ohio State University and MAGERT Chair-Elect; and John Olson, Syracuse University.

MAGERT members mingle at the Friday night reception. Facing the camera, from left: Mary McInroy, University of Iowa and MAGERT Chair; Jeff Gibbons, Southern Illinois University; and Chris Kollen, University of Arizona.





# Great Moments In Map Librarianship by Jim Coombs

WE'RE LOST.  
CAN YOU GIVE US DIRECTIONS  
TO THE MEGAPLEX THEATERS?

SURE!  
(IF THEY ONLY  
KNEW THEY ASKED  
A MAP LIBRARIAN!  
THIS IS THEIR  
LUCKY DAY!)

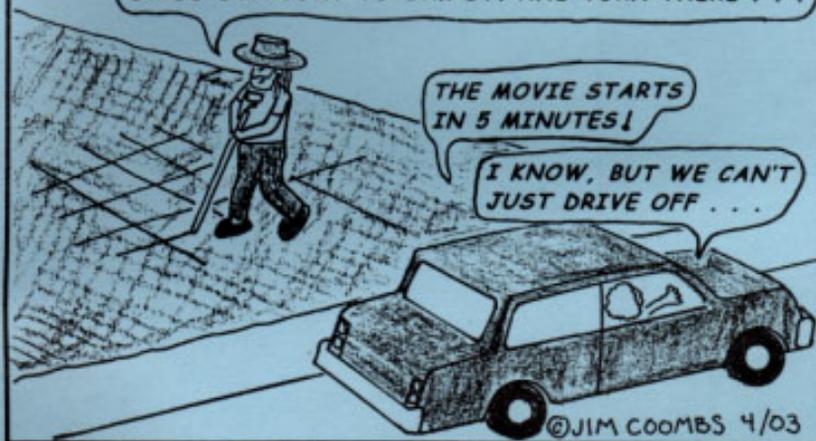


20 MINUTES LATER . . .

. . . THEN YOU CAN TAKE A RIGHT AT ELM STREET  
OR GO STRAIGHT TO OAK ST. AND TURN THERE . . .

THE MOVIE STARTS  
IN 5 MINUTES!

I KNOW, BUT WE CAN'T  
JUST DRIVE OFF . . .



@JIM COOMBS 4/03