

# base line

a newsletter of the Map and Geography Round Table

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<http://magert.who.edu>

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**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:

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

<http://magert.who.edu>

## FROM THE CHAIR

Mark Thomas, Duke University

We've just returned from the ALA Midwinter meetings in New Orleans and this issue of *base line* includes some reports from the meetings; more minutes and reports will be published in the April issue. We also extend our thanks to the sponsors of our welcome reception in New Orleans, ProQuest Digital Sanborn Maps and Treaty Oak Map Distributors. Plans are now being finalized for the Annual Conference in Atlanta in June. See, for instance, the information in this issue on the map cataloging preconference.

Importantly, the MAGERT website is now at a new address, as announced below. Many thanks to David Allen at SUNY, Stony Brook, for its upkeep for the last several years and to Melissa Lamont, at Woods Hole Oceanographic Institute, for taking on this important task. Among all the other useful information to be found at the web site are stories from older issues of *base line*. We hope that the website and the printed edition of *base line* provide good communication to our members, and we always welcome input on improvements.



*Please remember to vote in the upcoming spring ALA and MAGERT elections!*



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### NEW URL FOR MAGERT WEB SITE

The MAGERT web site has recently moved to:

**<http://magert.whoi.edu>**


A redirect page at the old site will help users navigate to the new location until bookmarks and links are adjusted.

MAGERT would like to thank David Allen for his excellent work developing and hosting the original site.

And, as always, comments and suggestions for the new site are welcome.

Melissa Lamont

[mlamont@whoi.edu](mailto:mlamont@whoi.edu)

508-289-3396 (voice) 508-457-2183 (fax) 

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## WELCOME NEW MAGERT MEMBERS!

MAGERT wishes to extend a welcome to the following new members for August through November of 2001. We hope their association with us and with map librarianship is long and fruitful, and we welcome them to become actively involved with the Round Table.

Kristen Arbutiski Ann Arbor, MI	Adriana Edwards-Johnson Edmonds, OK	Edward Redmond Washington, DC
Daniel Blewett Glen Ellyn, IL	John Gibbens Carbondale, IL	Terry Reese, Jr. Eugene, OR
Jennifer Bushong Springfield, VA	Diana Hagan Gainesville, FL	Richmond Scharf New Ulm, MN
Lucinda Chapman Jamison, PA	Cora Iezza Honolulu, Hawai'i	Terry Sparks New York, NY
Leilani Dawson Ann Arbor, MI	Mary Mannix Rockville, MD	Anthony Tedeschi Seattle, WA
Ann Doyle Vancouver, BC	Tammy Rabideau Swarthmore, PA	Emily Shen-Torbik Sacramento, CA



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## HISTORICAL MAPPING OF FLORIDA

κ *The following exhibit was brought to our attention by Chip Woodward of the Government Printing Office. — ed*

### *Florida, the Making Of A State: A Cartographic Adventure*

Through March 28, 2002 at the Bienes Center for the Literary Arts (the Rare Books and Special Collections Department of the Broward County Library in Fort Lauderdale, Florida). The exhibit features about 47 maps and other printed materials that trace the mapping of Florida from the 1600s to the 1930s. The Library of Congress, the Broward County Historical Commission, and private collectors have donated materials for the exhibit. A catalog of the exhibit will be available for \$15.00 after Feb. 15, 2002. Also, after Feb. 15, 2002 a virtual exhibition will be posted on the Bienes Center website: [www.broward.org/bienes](http://www.broward.org/bienes).



## MAP CATALOGING PRECONFERENCE

κ *The following announcement was posted to MAPS-L by Lucinda Hall, [lucinda.m.hall@dartmouth.edu](mailto:lucinda.m.hall@dartmouth.edu), on January 29, 2002. —ed.*

This is an early announcement for a map cataloging preconference to be held at the 2002 ALA Annual Conference. To register, go to <https://cs.ala.org/annual/2002/> or use the form in your January issue of *American Libraries*. The 2002 Annual Conference will be held in Atlanta, Georgia from June 13-19, 2002.

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### *Map Cataloging : Learning to Describe Cartographic Materials*

June 13, 1:00 PM - 5:30 PM & June 14, 8:00 am - 5:30 PM.

This preconference is intended for both the novice and experienced map cataloger. Not only will you have hands on experience choosing the main entry, subject headings, and class numbers, but you will learn about the changes to Chapter 3 in AACR2R 2002 Amendments and the new edition of *Cartographic Materials: a manual of interpretation for AACR2*, expected to be published in late 2002.

The preconference is divided into 8 hours for the basics and 4 hours for cartographic electronic resources and changes to the rules.

#### **Instructors:**

Paige Andrew, Pennsylvania State University  
Susan Moore, Northern Iowa University  
Elizabeth Mangan, formerly of the Library of Congress  
Grace Welch, University of Ottawa  
Velma Parker, National Archives of Canada

#### **Fees:**

Division Member : \$265.00  
ALA Member \*: 315.00  
Non-Member : 365.00  
Student : 165.00

\* Includes \$ 45.00 Division Membership

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### *Map Cataloging : Learning to Describe Cartographic Materials*

June 14, 1:00 PM - 5:30 PM

#### FRIDAY AFTERNOON SESSION ONLY!

This four-hour pre-conference will serve as an update to cartographic electronic resources and changed to the rules. You will learn about the changes to Chapter 3 in AACR2R 2002 Amendments and the new edition of *Cartographic Materials: a manual of interpretation for AACR2*, expected to be published in late 2002.

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**Instructors:**

Grace Welch, University of Ottawa  
 Velma Parker, National Archives of  
 Canada

**Fees:**

Division Member :	\$10.00
ALA Member *:	35.00
Non-Member :	70.00
Sudent :	0.00

\* Includes \$ 45.00 Division Member-  
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## J B HARLEY RESEARCH FELLOWSHIPS IN THE HISTORY OF CARTOGRAPHY

κ *The following announcement was posted to MAPS-L on January 10, 2002, by Tony Campbell.*

**T**he Trustees of the J B Harley Research Fellowships Trust Fund are pleased to announce the ninth series of awards, offering support at a rate of £250 per week. The fellowships are designed to assist research in the London map collections:

Dr. Lisa Davis Allen (University of Texas at Tyler, College of Arts & Sciences, United States) ‘Abraham Ortelius’s “Theatrum Orbis Terrarum”’: frontispiece and author’s portrait, variation of color palettes in multiple language editions’ (2 weeks).

Dr. Gretchen E Gaynor (Independent scholar, United States) ‘John Dee’s scientific contribution as a geographer and cartographer’ (3 weeks).

Dr. Giuseppe Ragone (Università degli Studi “Roma Tre”, Dipartimento di Studi sul Mondo Antico, Rome, Italy) ‘Critical edition of, and historical commentary on, Cristoforo Buondelmonti’s “Liber insularum Archipelagi”’: the manuscripts preserved in London collections’ (3 weeks).

17 submissions were received this time. For details of past awards, numbers of applicants, and extracts from Fellows’ reports, see:

< <http://ihr.sas.ac.uk/maps/harlflws.html> > [part of the ‘Map History’ gateway site]

For information about applying for a Fellowship (closing date 1<sup>st</sup> November) please e-mail or write (preferably saying where you saw this notice) to:

Tony Campbell, Hon. Sec., Harley Fellowships, 76 Ockendon Road, London N1 3NW, UK. < [t.campbell@ockendon.clara.co.uk](mailto:t.campbell@ockendon.clara.co.uk) > 

**MAGERT Executive Board I**  
**ALA Midwinter Meetings, New Orleans**  
**January 19, 2001**

**T**he meeting was called to order by Mark Thomas at 8:05 AM.

Mike Furlough is in charge of the Federal Spatial Information Discussion Group this meeting.

The minutes from the annual meeting in San Francisco were approved.

Several documents and issues were delayed in getting to the Chair due to a mix-up in addresses. The Chair was unable to distribute the documentation to the Executive Board before the meeting.

**Library Bill of Rights Interpretation on Privacy**

**T**he Office of Intellectual Freedom and the Intellectual Freedom Committee have drafted a paper that interprets the Library Bill of Rights on privacy. The draft can be found at <http://www.ala.org/alaorg/oif/draftprivacyinterpretation.html>. Comments are being sought of the draft by March 15th. Mark will draft a response to the Office and send it out to the Executive Board for Review.

**Outsourcing Checklist**

**T**he Joint Task Force on Outsourcing is preparing a checklist for outsourcing to help those who are pursuing outsourcing of library functions determine if any outsourcing

agency will be able to meet the criteria specified. Many different divisions and committees have created their own checklists and the Joint Task Force is attempting to create one list. Though MAGERT does not have a representative or liaison to the Task Force, it was suggested that we monitor what the group is doing and send in comments and suggestions to the Task Force. The Task Force has a webpage at <http://www.ala.org/alaorg/oif/outsourcing.html>.

**Values Workshop**

**A** workshop on training people to facilitate discussions on values was schedule for Saturday afternoon from 4:30-6:30. No one from the Executive Board was able to attend.

**MAGERT Programs**

**W**angyal Shawa led a discussion of the possibility of a long program or preconference on GIS librarianship. Further discussion of possibilities will take place in committee meetings at this conference.

The MAGERT programs planned for Atlanta are Mapping the Civil War, Mapping the Changing Face of the South, and What Should a GIS Librarian Do? MAGERT is also a co-sponsor of ACRL Western European Studies Section (WESS) program on mapping Europe and the ALCTS preconference



on cataloging cartographic material. It was not known at the time whether MAGERT members who are not ALCTS members can attend for the ALCTS member rate.

### **MAGERT Elections**

**D**anielle Alderson reminded the Board of the February 4<sup>th</sup> deadline for the names and biographical information for the ballot. Ballot mailing will start March 4<sup>th</sup> and be completed on March 29<sup>th</sup> and the last day for ballot return is April 26<sup>th</sup>, and the Election Committee will certify the results on May 2<sup>nd</sup>. The positions that will be voted on this year are Treasurer and Vice-Chair/Chair-Elect.

There are vacancies for the chair of the Education Committee, the representative to the ALA Education Assembly, the GODORT liaison, and the liaison to the GODORT Rare and Endangered Documents Committee.

### **Announcements**

**T**he Library of Congress will be posting for 2 cataloging positions in Geography and Map Division. These will be posted outside of LC as well as internally.


Barbara Story reported that Chapter 3 of AACR2 has been revised and will be published in Amendments 2002, Spring/Summer 2002.

The University of Tennessee, Knoxville, Head of the Map Library position will be advertised shortly.

Harvard University is currently searching for a documents librarian.

The International Conference on the History of Cartography will be held in Cambridge, Mass., and Portland, Maine, in 2003.

Meeting adjourned at 9:01 AM.

Respectfully submitted,  
Susan Moore, Secretary 

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*K Minutes for Executive Board II and for the General Membership Meeting, as well as the Treasurer's report, will appear in the next issue of base line. — ed.*

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## **ON THE CATALOGING/CATALOGUING FRONT**

**Mark Crotteau, Boise State University**

### **Cataloging and Classification Committee Meeting, ALA Mid-Winter, New Orleans, 20 January 2002**

**C**hair Barbara Story convened the meeting at 9:30 on Sunday in the Chateau Sonesta Hotel, Room Lafitte B. Attendees introduced themselves, and Barbara passed around the committee membership list to allow members

to make any necessary changes to contact information.

**O**CLC report. Barbara Story gave the report for Ellen Caplan, who was unable to attend the meeting.

OCLC has changed its standard for the 007 Field for maps and globes. Both had been mandatory for full level cataloging and optional for minimal level. They will now be optional at both levels to accord with the MARC 21 standard. OCLC members may begin treating these fields as optional. This will be reflected in the new edition of *Bibliographic Formats and Standards*.

OCLC members should begin following the 2001 amendments to AACR2 immediately, if they have not already done so. OCLC had announced to member libraries that they could implement the amendments in December. One important element of the new rules is that catalogers of electronic materials should use the general material designation (GMD) "electronic resource" rather than the superseded "computer file." OCLC is in the process of converting the GMDs "computer file" and "interactive multimedia" to "electronic resource."

OCLC is working on the development of a new cataloging and metadata services interface that will be introduced in July 2002. The new interface takes the best features of CORC, CatExpress, CatME, and Passport, as well as incorporating knowledge gained through working with users over the years. It will eventually replace all OCLC cataloging and metadata interfaces currently in use. For the most up to date information about this project, check on OCLC's web site. (My thanks to Ellen Caplan for her assistance in the preparation of the OCLC report.)

**MARBI report.** Susan Moore delivered the report as usual, reporting that the Saturday meeting of MARBI had talked about Discussion Paper 2002-DP02 dealing with changing the names used for 008 formats, and editorial change. Discussion centered on using consistent terminology, such as phrases ending in "resource" or "material," or simply single word descriptions, such as "electronic" or "cartographic." Also, the suggestion was heard to change "book" to "text, non-continuing" and "serials" to "continuing resource."

The Sunday afternoon meeting was scheduled to discuss proposals to change the coding of coordinates to allow for the recording of decimal degrees, to change the 052 field, making one indicator obsolete and adding a new one, and to expand the 046 field for other dates in order to aid in the construction of crosswalks to Dublin Core.

Monday's meeting was to discuss four discussion papers in two hours. One of these involves changes that will be necessary for UK MARC harmonization.

**Library of Congress report.** Barbara Story gave the LC Geography & Map Division (G&M) report.

*Recent acquisitions.* Most interesting was the 1507 world map of Waldseemüller, which is being described as one of the most outstanding acquisitions in LC's history. They have also recently received 2,000 topographic sheets of Vietnam in 1:10,000 scale. The acquisition is unusual in that

maps of a foreign country in such a large scale are not ordinarily collected, but in light of the United States' former involvement in Vietnam an exception to that policy was made.

*Digital Team.* The National Digital Library has changed its name; it is now referring to itself as the Digital Team. They are still working to digitize American Revolutionary era maps and maps of the Civil War. At the time of the meeting there were 4,919 maps on the Digital Team's website.

*Cataloging.* The highest priority is being given to maps of the Middle East, relying on help from language experts at LC, primarily in Persian.

The Cataloging Distribution Service plans to offer access to *Classification Web* by subscription in early 2002. The classification schedules on CD-ROM will be discontinued, while *Cataloger's Desktop* will continue on CD. Barbara asks anyone who discovers any problems with the electronic G-schedule to contact her at [bsto@loc.gov](mailto:bsto@loc.gov) <<mailto:bsto@loc.gov>>.

G&M has experienced several retirements in Cataloging, and at the time of the meeting had three cataloging vacancies. Barbara had been given permission to advertise two of the positions, and for the first time in her experience G&M is recruiting from outside LC.

**CC:DA report.** Elizabeth Mangan reported that the Joint Steering Committee for Revision of AACR (JSC) approved the revised Chapter 3 during their October meeting in Ot-

tawa. She is currently working on the editorial revision of the chapter, which will appear in the 2002 amendments. The plan for the publishing of the new rules by ALA is to produce a new "edition" in 2002 in looseleaf only. It was not clear whether a separate amendments package would also be published. The pagination will be by chapter, and a special five-hole binder will be available. Alternatively, the pages will fit in a standard three-hole binder.

The long range plan is to produce a full updated edition and looseleaf pages constituting the amendments each year thereafter. Updated pages are to use letter designations after page numbers when replacement text is longer than the text being replaced. However, it was originally intended that the pages in the full edition would be renumbered. There has been some controversy surrounding this decision owing to the resulting problem of potentially conflicting citations to the rules. ALA is hiring a cataloger to prepare a new index, and the index will be revised each year. ALA was conducting a survey during the convention asking for input on how catalogers would like to see the rules published.

At the JSC meeting a few minor changes were suggested that will result in some minor proposals being submitted at the ALA Annual Conference in Atlanta. These had originally been regarded as editorial changes. The report on the JSC meeting from Matthew Beacom, ALA's JSC representative, was a large part of the Saturday CC:DA meeting.

### **Interim report of the CC:DA Task Force on Specific Characteristics of Electronic Resources.**

Betsy Mangan also reported on the activities of this group that has been looking into a proposal to eliminate area 3 (File Characteristics Area) in records for electronic resources. One problem concerns where to put the information formerly recorded in area 3. For direct access materials it has been suggested that this data appear in area 5 (Physical Description Area), but for remotely accesses materials area 5 has not been used. Betsy has been working with Mary Larsgaard and Larry Carver, who gave a well-received presentation to CC:DA at the annual convention in San Francisco, to allow the use of area 5 for remotely accessed cartographic materials. Such aspects as color and file size can be important to someone looking to download a cartographic file, and the information should be displayed prominently in the MARC record.

The task force's support of the cartographic catalogers' request seems to have waned somewhat in the interim, but on the positive side, a person who catalogs images and a music cataloger who were both concerned about the cataloging of remote access materials offered their support at the Task Force's meeting on Saturday. Instruction to use area 5 where appropriate for all types of electronic cartographic materials will appear in the new edition of *Cartographic Materials* regardless of the outcome of the discussion in CC:DA.

**Core record standard for cartographic materials.** Barbara Story updated the group on the effort to

develop a core-level standard for Maps format. She had recently spoken to Paige Andrew, the chair of the committee that developed the draft standard, and learned that he had not heard anything from the Program for Cooperative Cataloging (PCC) since the draft had been submitted. It happened that PCC, who had already met at Midwinter, were looking to standardize wording among all the core standards before releasing the cartographic standard.

**Programs and preconferences in Atlanta.** Barbara Story mentioned that it was announced at the MAGERT Executive Board meeting that several MAGERT programs and a preconference are scheduled for the ALA Annual Convention in Atlanta. Programs on GIS librarianship, mapping the Civil War, the changing face of the South, and Mapping Europe will be presented, and the preconference "Map Cataloging: Learning to Describe Cartographic Materials," that was organized by Lucinda Hall, will take place over a day and a half, beginning on Thursday afternoon, 13 June, and running through Friday afternoon. The Friday afternoon session will cover digital cartographic materials and the changes to Chapter 3 that will be coming with the 2002 amendments, and it can be registered for separately.

**The Bibliographic Standards Committee of the Rare Books and Manuscripts Section (RBMS)** of ACRL has been working on a new edition of their manual on descriptive cataloging of rare materials, as reported by Nancy Kandoian. They will be publishing separate manuals for different formats of rare materials, one of the

volumes to cover rare maps. Nancy has been providing them with information concerning the updates to Chapter 3, and will try to facilitate the process of obtaining permission to use these materials. Their guides will be published by ACRL, which is, of course, a division of ALA, which will publish the new Chapter 3. It was not certain whether this would facilitate the process or not. RBMS is currently trying to harmonize the cartographic cataloging changes with their own update to the rare books rules. More information about this project can be found on the committee's website at <<http://www.folger.edu/bsc/index.html>>.

Betsy Mangan would like to include in *Cartographic Materials* anything from the rare maps manual that differs from current practice.

**Anglo-American Cataloguing Committee on Cartographic Materials report.** Barbara Story began the AACCCM report for Mary Larsgaard, who had been delayed at another meeting. JSC met in October, a meeting that she and Elizabeth Mangan had attended. They had made a few changes, but in the whole approved the new Chapter 3. Betsy Mangan continued the report, stating that she will be preparing the final draft of the chapter with the exception of some appendixes that are being worked on by others. She hopes to send the draft to AACCCM for review later this year. A reflector (password-access website) has been set up at the University of California, Santa Barbara, to facilitate the review. Paige Andrew and Grace Welsh were nearly finished with the glossary. Betsy is hopeful that they can submit the manuscript to ALA

Publishing by sometime this summer. Publication in late 2002 may be possible.

A lot more detail on cataloging digital materials will be in the new edition of *Cartographic Materials* than is contained in Chapter 3 of the rules. The added material focuses largely on Federal Geographic Data Committee (FGDC) data. This was originally submitted to CC:DA, but later pulled out, as JSC for the first time agreed that interpretive manuals are the more appropriate place to provide such descriptive detail.

Mary Larsgaard arrived at this point and noted that the national libraries will be checking the draft for typographical errors. She is not intending to talk to ALA Publishing until the final version of Chapter 3 is in hand.

**General discussion.** With all the official business of the committee concluded, the floor was opened to discussion. Barbara Rapoport asked about an issue that had been left hanging at the committee's meeting in San Francisco. The question revolved around the relative merits of using field 245, subfields †a and †p, or 4xx and 245 †a for sheet level records of maps from a series. Mary Larsgaard said that she had asked Ellen Caplan to do a search on OCLC for sheet level records. The search had turned up about equal numbers of records using each technique. It seems that when a monographic series has been set up with an authority record, such as USGS's *Miscellaneous Investigations*, the usual method is to use the 4xx field for the series. For topographic series,

however, 245 ‡a and ‡p for series and sheet titles, respectively, seems to be the rule.

Barbara Rapoport noted that when the same series is done both ways it produces an odd display in the truncated list on OCLC. Susan Moore suggested that the cataloging method might depend on the display capabilities of the local system. Will the subfield ‡p display in the OPAC? Mary Larsgaard acknowledged this, but cautioned that basing one's cataloging on the local system display can be a dangerous precedent that might be regretted when the ILS changes. What is really desired for the sheet level cataloging of map series is the capability to do multilevel cataloging. A group that is looking into this possibility gave a report at the recent JSC meeting.

Kay Johnson mentioned that there is precedent for using the 245 ‡a and ‡p technique in certain serials cataloging records, and Kathy Weimer noted the use of this method for the cataloging of videos of television series. She says that the problem of cataloging TV series hasn't yet been resolved in her library. Betsy Mangan reported that a group has been trying to set up a test environment with OCLC, but, as the concern has been primarily in the area of display, it may be of greater interest to system vendors. The upshot is that many have begun to realize that expression level cataloging is not going to be as easy to achieve as some have hoped.

In the final review of the draft of Chapter 3 Betsy discovered an instance of the word "earth," referring to planet Earth, in lower case. It was decided to

do a survey of all occurrences of the word in AACR2. If other occurrences are found where it is referring to the planet it will be uppercased. Documentation was found for this in the Chicago Manual of Style. Barbara Tillett at LC has expressed interest in the implications for subject use, so a check of LCSH for places where "earth" occurs in positions in the string where they wouldn't automatically be capitalized may be looked for as well.

The discussion of Earth brought to mind the problem, expressed by Mary Larsgaard, that the necessity to use "World maps" as a subject heading for thematic atlases is a problem, as "Earth" is not authorized as a geographic subdivision.

Barbara Story said that the cartographic form/genre project had been laid aside to work on the rule revisions. Once the new edition of *Cartographic Materials* has been sent to the publisher she hopes that form/genre will re-emerge as a priority, at which time she hopes to tackle the world atlas problem.

Steve Rogers had a question about the change in the subject headings for road maps that occurred some time ago: Roads-[Place]-Maps instead of [Place]-Road maps. He was wondering whether libraries are changing old records. Mary Larsgaard replied that she had drawn up a procedure for student assistants to correct the subject headings for the few road maps that they have in her library. OCLC converted these heading in their database

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(see *Cataloging* on page 22)

# ELECTRONIC MAPPING

Jennifer Stone Muilenburg, University of Washington

## California DRGs now online

The Teale Data Center is now making California Digital Raster Graphics (DRGs) available online via an experimental website. The site, at <http://gis.ca.gov>, has 1:24K, 1:100K, 1:250K, and a handful of 1:25K maps available for download in a compressed format. The maps are in an Albers projection and were scanned at 500 dpi, and are available in trimmed and untrimmed versions. The site, known as the California Spatial Information Library (CaSIL), is still in an experimental stage, with changes forthcoming, according to the site.

## MapPoint 2002 News

Appealing to users of ArcView and MapInfo, Microsoft has made available an add-in for MapPoint 2002 that allows users to import ESRI shapefiles and MapInfo datafiles (.shp and .mif files, respectively). The add-in, available for free at <http://msdn.microsoft.com/downloads/default.asp?URL=/downloads/sample.asp?url=/msdn-files/027/001/774/msdncompositedoc.xml>, imports the datasets as MapPoint Pushpin sets. According to the Microsoft website, "The native GIS polygons, polylines, lines, rectangles and rounded rectangles are imported to create a layer of MapPoint drawing objects that are displayed on a MapPoint map. Through the MapPoint object model functions you can also set the line color and size, shape fill color and even move the polygons and lines

behind the MapPoint road network." Once imported, the polygons can be used for regular MapPoint queries, such as point-in-polygon analysis. The layers can not be exported out of MapPoint, and layers such as street networks are only seen as lines, and as such are not able to be used for routing or address matching.

Also regarding MapPoint, *MapPoint 2002 for Dummies* is now available, for a list price of \$24.99 (but available for less at [www.amazon.com](http://www.amazon.com) and [www.bn.com](http://www.bn.com)). Co-written by Jill T. Freeze and B.J. Holtgrewe, it's the first printed documentation to be made available for the product. A CD is included that has a 60-day trial of the North American edition of the software and various samples to help you learn the ins and outs of the program.

Microsoft has also recently integrated some MapPoint features into their [www.msn.com](http://www.msn.com) website. Available at <http://mappoint.msn.com/>, the site features current maps, driving directions, traffic updates, and weather for the United States, Canada, Mexico, and Europe. Its offerings are similar to MapQuest and Yahoo Maps, but I found the traffic updates to be the most unique offering.

## GIS Browser on David Rumsey Site

The David Rumsey Collection has announced a GIS browser that allows users to view historic maps and current geospatial data in the same

view. Available at [www.davidrumsey.com](http://www.davidrumsey.com), this first trial of their GIS browser allows 11 maps of San Francisco (from 1851 to 1926) to be viewed with current data such as roads, state boundaries, digital orthophotos, topos, digital elevation models and satellite images. The browser has two versions, one for GIS novices and another for users more familiar with GIS conventions.

Both browsers allow you to compare four views side by side, or two layers by blending or swiping from one layer to another. They're both easy to use, with the convention of clicking on a box to turn on a layer, the familiar pan and zoom functions, and other fre-

quently used navigational aids. Metadata is available for each layer.

Additional historic maps of other cities are also planned, as are more maps of San Francisco.

### Fun Site of the Month

Hawai'i has several statewide layers on its State of Hawai'i's Internet Mapping Site, at [http://207.175.219.99/website/op\\_genims1/viewer.htm](http://207.175.219.99/website/op_genims1/viewer.htm). Rainfall information, parks, solar radiation, topos, tsunami evacuation zones, and land use are all available for browsing, as are body surfing sites. This could be helpful in planning that next vacation....



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## NEW BOOKS AND MAPS

Fred Musto, Yale University

### New Maps

#### Maps of Warm Places

##### *Cuba Si.*

While this winter has been relatively mild, at least in the northeast, I'll still continue a traditional *base line* theme for February and concentrate on maps of warmer climes. Tourist visits to Cuba are still officially a no-no for U. S. travelers (or more strictly, it's ok to go, but not to spend any money there). In any case, judging from the number of travel maps available, it's apparently a popular destination for non-Americans, and those Americans willing to fly there from

Canada or Mexico. Fidel won't be around forever, so it might be a good time to get a head start on the potential demand for maps of this area.

There are at least a dozen recent tourist maps of Cuba in print, most from publishers based outside the U.S. Perhaps the best one is that produced by the German firm Ray Maphouse in 2000. *Kuba* is a two-sided, 1:850K map that measures 23 x 36", uses contour lines to indicate elevations, and is short on the extraneous travel information that clutters most such maps. It's an excellent general map of the country, and sells for only \$6.95. Another good recent map of *Cuba* is published by the prolific ITMB. The second edition, issued in 2001 at \$7.95,



is a 1:1M, 16 x 42" sheet that uses hypsometric tints for elevations, and includes an inset of Havana and textual information about the country. Ediciones GEO, a Havana-based publisher, issues what seems to be the "official" tourist map of the country. The 2001 edition of their *Cuba Mapa Turístico / Tourist Map*, in English and Spanish at a 1:1.8M scale, is available from Treaty Oak for \$14.95.

Many of the tourist maps of Cuba have small inset maps of Havana, but there are few maps devoted entirely to the city. Ediciones GEO has a recent (1999) and detailed 1:25K *La Habana Tourist Map* that identifies points of interest and is extensively indexed. It also sells for \$14.95 from Treaty Oak. Cognoscenti ("More than a Map, the Only Guide You Need") has a new (2001) map of *Havana*, done in their interesting style which is indeed more tourist guide than map. The colorful 1:11.5K, 17 x 33" two-sided sheet is printed on Polyart and retails for \$7.95.

### ***Brazil***

Brazil, another place that's on my travel wish-list this time of year, is a fascinating country for which there are relatively few maps available. Collins has just issued a nice 1:5M, two-sided map of the country. The 35 x 37" map sells for \$12.95. Turinta, a Portugal-based publisher, offers its *Brasil*, a 1:5M, 35 x 40" map, for \$12.95. And not surprisingly, ITMB issued a Brazil map in 1999, a un-indexed, two-sided 35 x 37" sheet at 1:4M scale that was not up to their usual standard. (In defense of ITMB, it's difficult to produce a single-sheet map of such a

large country as Brazil.)

Brazilian publisher Editora Abril has issued several useful titles in their Quatro Rodas series, some of which were mentioned in last April's *base line*. Their *Brasil Mapa Rodoviario* is a good recent (2000) road map of the country at a 1:3M scale for \$9.95, while their 2001 *Guia Estradas* is a more detailed (1:2M) road atlas of the country at \$24.95. Both are available from Treaty Oak. ([www.treatyoak.com](http://www.treatyoak.com))

### ***Greek Isles***

Although I've never been there except in my imagination, the Greek islands seem to have a special appeal to winter-bound Americans. The Greek publisher Road Editions has been producing an excellent series of maps that will eventually cover all the major (and some minor) islands. And since Greece has more islands than Carter's has pills, this will be an extensive series. The bilingual (English/Greek) maps use hypsometric shading and spot elevations, show both paved and unpaved roads, and contain extensive tourist information. Scales and sheet sizes vary according to the size of the island. Nine new maps have been published recently, including *Chios*, *Lesbos*, *Samos*, and *Tinos*, bringing the total to around 24. They're available from both Omni and MapLink for \$8.95 each.

### ***Railroads***

**D**eskMap Systems, Inc. is a firm that specializes in the production of railroad maps and atlases. Their main publication is the *Professional*

*Railroad Atlas of North America*, the “first true full-color railroad atlas of all of North America.” The 2<sup>nd</sup> edition, issued in 1999, has 96 pages of maps of all the railroads in the U.S., Canada, and Mexico. The 8.5 x 11" maps color-code major rail lines, show thousands of stations, and indicate mileage between stations. There are also over 70 inset maps showing metropolitan areas in greater detail.

For our friends up north, DeskMap also publishes the *Railroads of Canada*, a nice full-color, 36 x 60" map that color-codes Class I railroads, identifies over 1300 station points, and includes eight city insets. And for our friends south of the border, a *Mexican Railroad Systems Map* includes recent acquisitions and “deprivation” of the railways in that country, identifies ownership, indexes thousand of places, and displays connections to the U.S. and Central America.

DeskMap has also begun a series of state railroad maps that show all rail lines and major highways. The four newest, all measuring 24 x 36", are for California, Kansas/Nebraska, Ohio, and Pennsylvania. There’s also a *Texas Railroad Systems* map, naturally a lot bigger at 36 x 39". The maps are all very well-done, and very expensive. The *Atlas* lists for \$74.95, the Canadian and Mexican maps for \$65 rolled and \$99 laminated, and the state maps for \$45 rolled, \$70 laminated (except Texas at \$60 and \$90).

If this is really more than you need to know about railroads, an acceptable alternative might be the *Railroads of the Continental United States*, the

standard map of the U.S. rail system. It’s a nice 36 x 48" detailed map that shows over 7000 towns and stations, and identifies over 650 railroad companies. The latest edition goes for \$29.95 rolled, \$39.95 laminated. More information at ([www.deskmap.com](http://www.deskmap.com)).

## Ukraine

**K**artografia, a publisher based in Kiev, has issued a series of 1:200K topographic maps for each of the 27 oblasts in Ukraine. While the maps have been around for a while in Russian, some are being updated into Ukrainian and about a third have been translated so far. Omni offers them for \$9.95 each, with a 20% discount for the entire set. Omni also has a large number (40-plus) of recent maps of Ukrainian cities listed on their web site. Most were published between 1998 and 2001, most are in Ukrainian with a few in Russian, and scales vary from 1:10K to 1:25K. They also sell for \$9.95, with a substantial discount for the entire set. ([www.omnimap.com](http://www.omnimap.com))

If that would be Ukrainian overkill for your library, you may be able to get by with a nice map of the entire country that MapLink issued in 2001. The 1:1.2M scale, 32 x 46" double-sided map sells for \$8.95.

## Briefly Noted

**T**he newest addition to the USGS National Atlas series of maps is *Presidential Elections 1789-2000*. The attractive 27 x 39" sheet has a central 11 x 20" map illustrating the results of

the 2000 election by county, with the usual red (Democratic) and blue (Republican) colors shaded to show the actual percentage of the vote (Florida is especially interesting). Smaller maps of the 53 other presidential elections, with the results down to just the state level, surround the central image. This very informative map would also make a good poster for classroom use. It should come as part of a USGS depository shipment, but copies can also be ordered from the USGS (item 112283) for \$7 plus s&h.

([www.nationalatlas.gov](http://www.nationalatlas.gov))

*Map of Glacier Resources in the Himalayas – Ximalaya shan bing chuan zi yuan tu*, published by Science Press in Beijing in 1999, is a seven-sheet map, each 24 x 36" at 1:500K scale, showing the distribution and water resources of the present glaciers, and other geomorphological features. Relief is shown by shading, contour lines and spot heights, and for each area the number of glaciers, their surface area, and volume are given. \$64.95 from Omni.

The latest from McElfresh Map Co, long noted for their beautifully hand-drawn Civil War maps, is *Pearl Harbor and Military Environs, Oahu, Territory of Hawaii, December 7, 1941*. The main map, 20 x 17" on a 28 x 18" sheet, at 1:62K scale, shows the military installations on Oahu before the attack. On the reverse are reproductions of some 16 period postcards that give a sense of 1940's era Hawai'i. \$14.95 from MapLink. (If you can't get enough of Pearl Harbor, the *National Geographic Pearl Harbor Commemorative Map*, mentioned in the

June 2001 *base line*, is still available for \$12.95.)

*Ushuaia to Antarctica Drake Passage Polar Voyage Log Map*, from Argentine publisher Zagier & Urruty, is a rather unusual item. Ushuaia, the capital of the province of Tierra del Fuego, is the southernmost city in the world, and the jumping off point for ships traveling to the Antarctic stations. The Drake Passage, between Cape Horn and Antarctica, has the reputation for being the roughest ocean in the world. The map is based on charts of the "Argentine Hydrographic Survey and the Ushuaia Maritime Museum" and includes historic sites in the area. It also has places for souvenir stamps and signatures of the crews of the ship and station, and a certificate to prove you actually made it. Available for \$14.98 from Treaty Oak.

## New Books and Atlases

*Seeing through Maps: The Power of Images to Shape Our World View*. Ward L. Kaiser and Denis Wood. Amherst, MA: ODT Inc. 2001. 152 p., pbk., \$19.95 (ISBN: 1931057001). This is an interesting work from the people at ODT, Inc., makers and proponents of the Peters Projection world maps. Among other things, the company seems to be a consulting organization focusing on intercultural and diversity issues, and it uses the Peters Projection to help people see the world in many different ways. Most of the book is a discussion of various map projections that have been used throughout the history of cartography,

and the advantages and disadvantages of each. The style is very informal and the text easy to understand. There's also a handy appendix that summarizes in chart form the attributes of some 20 major projections. The only drawback is the quality of some of the black and white illustrations, which are adequate but not particularly attractive. The book is a little quirky, but still a very helpful summary of the map projection problem, and thus appropriate for any size collection.

*Tesoros de la Cartografía Española.* [Madrid]: Biblioteca Nacional, 2001. 356 p., c \$25 (ISBN: 8488699492). The "Treasures of Spanish Cartography" exhibit was created for the XIX International Congress of the History of Cartography held in Madrid in 2001. This accompanying book features 88 maps and scientific instruments taken from collections all over Spain, each beautifully illustrated in color and accompanied by long explanatory text. The volume also contains a nice introductory summary of the history of Spanish cartography. The exhibit itself is divided into four parts: I. "First Images of the World," with some beautiful manuscript maps and portolan charts; II. "Spain," on Spanish cartography of the 16<sup>th</sup> through the 19<sup>th</sup> centuries; III. "America and Other Overseas Territories," showing maps of Spain's colonial empire and exploration; and IV. "Scientific Instruments." A good bibliography on the subject is also included. Most of the maps have seldom been reproduced, so there should be something new here for everyone interested in the history of cartography. And the best feature, especially for language-challenged

folks like me, is the complete English translation at the end of the volume.

*India & Bangladesh Road Atlas.* Hawthorn, Vic.; London: Lonely Planet, 2001. 184 p., \$15.99 (ISBN: 1740590198). Lonely Planet, publishers of those wonderful travel guides, has recently branched out into road atlases. The first three titles, issued in 2000, covered Australia, Southern Africa, and Thailand, Vietnam, Laos & Cambodia. The latest in the series, *India & Bangladesh*, follows the established compact 9 x 6" paperbound format, with a "hinged" spine so the pages lie flat. The atlases are cross-referenced to the Lonely Planet guidebooks, feature distance and climate charts, trip maps for route planning, detailed maps of major cities, and a good index. Like the series of city maps (some forty to date) that Lonely Planet began producing several years ago, the atlas maps are clear and easy to read. Although obviously designed to accompany the traveler, they cover some under-mapped areas and would be handy and inexpensive additions to most map collections.

*Palgrave Concise Historical Atlas of the Balkans.* Dennis P. Hupchick and Harold E. Cox. New York: Palgrave, 2001. 128 p., \$55 hc, \$19.95 pbk. (ISBN: 0312239610 hc).

*Palgrave Concise Historical Atlas of Eastern Europe.* Rev. ed. Dennis P. Hupchick and Harold E. Cox. New York: Palgrave, 2001. 130 p., \$55 hc, \$19.95 pbk. (ISBN: 031223984X hc). These are two fine historical atlases of areas for which little is available. They are similar in format, with about 50 full-page (7.5 x 9") maps facing a page

of historical text. The authors are academics, the text concise and informative, and the two-color maps very clear if not particularly striking. While the *Balkans* is new work, *Eastern Europe* is minor revision of the original 1996 edition; the only significant change being the addition of two maps, "Wars of Yugoslav Succession, 1991-1995," and "The Kosovo Crisis," both of which also appear in the *Balkans* volume. About half the topics in both atlases date before the 19<sup>th</sup> century, and are seldom covered in more general historical atlases. There seems to be about a 20% overlap in coverage between the two books. Both are worth acquiring for all collections, although if you have the original *Eastern Europe* you can safely pass on this new edition.

*Atlas Ost- und Sudosteuroopa = Atlas of Eastern and Southeastern Europe: Up-to-Date Ecological, Demographic and Economic Maps.* Wien:

Osterreichisches Ost- und Sudosteuroopa-Institut, 1989- . Hardly a new item, this atlas has been coming out slowly in parts since 1989. Four new sheets are projected each year, (a goal that hasn't been met yet), but the total number of sheets has apparently not been decided. The maps cover the ecology, population, and economy of Albania, Bulgaria, Czechoslovakia, Germany, Hungary, Poland, Romania, and the former Yugoslavia. The topics vary widely, e.g., "Ecology of Land Use in Central Europe;" "Socio-economic Effects of Transformation of Central and Eastern Europe;" "The Elections of 1994-1997 in Central and Southeastern Europe." The maps, in German and English, are well-done, and each sheet is accompanied by 10-

20 pages of descriptive text. Scales vary, but most seem to be at 1:3M and 1:500K. Many libraries seem to own at least part of it, but if you've missed a few pieces, or want to start a standing order, Omni has a list of the available maps on their web site, with most priced around \$25.

### Briefly Noted

The *National Atlas of the Democratic Republic of Afghanistan* is the best English-language atlas available for that country. Originally published in 1985 by Geokart of Poland, its 60-some maps on just 35 pages cover the usual geographic, economic, and cultural topics, mainly at 1:3M and 1:9M scales. Understandably, the atlas was difficult to find after September 11. As of this writing, Maplink seems to have a good supply on hand for a hefty \$110.

The *Hammond Atlas of the Middle East*, which seems to be "revised" frequently, has been revised once more. The November 2001 version has been minimally updated to include the terrorist attacks of September 11, but the 48-page, 8.5 x 11" format remains the same. Not a necessary purchase if you have an edition published in the last few years, but a very useful acquisition if you don't, and it's still reasonably priced at \$8.95.

*Satellite Atlas of Croatia 1:100,000.* Zagreb: Naklada Ljevak and GISDATA, 2001. 359 p., \$60 (ISBN: 9531781710). This well-produced atlas of Croatia uses recent Landsat satellite imagery as its base mapping. Most of

the maps are at 1:100K, with some at 1:500K, and there is an additional 115 pages of text with photos, and a 7500-name gazetteer. The text is in English, although the names on the maps themselves are in Croatian. \$65.00 from Omni Resources. 🌐🌐

**Cataloging** (continued from page 14)

soon after the change was implemented. Mark Crotteau stated that in his library cleanup of this kind of problem happens in a haphazard fashion, with records being fixed as they happen to be encountered or through the occasional effort of staff working on the cleanup of problems they are aware of.

Susan Moore asked Barbara Story if the fact that we now have a true general material designation in “cartographic materials” would cause LC to begin using the GMD for cartographic cataloging. The answer is that they will

not. They are using “electronic resource” for digital cartographic items, but are not using “cartographic materials.”

Barbara Tillett recently wrote a paper about GMDs. (Anyone interested in this paper can contact Barbara Story at [bsto@loc.gov](mailto:bsto@loc.gov) <<mailto:bsto@loc.gov>>.) Betsy Mangan said that the issue of GMDs will be discussed at JSC. The May 2002 meeting is to be devoted primarily to strategic planning rather than specific rule revision proposals. The possible reorganization of Part I and issues concerning the structure of GMDs will be discussed at that meeting.

With this, the meeting was adjourned. Next time I’ll report on the Map Cataloging Discussion Group meeting at Midwinter. Until then, keep cataloging the good maps (and electronic cartographic stuff, too). 🌐🌐

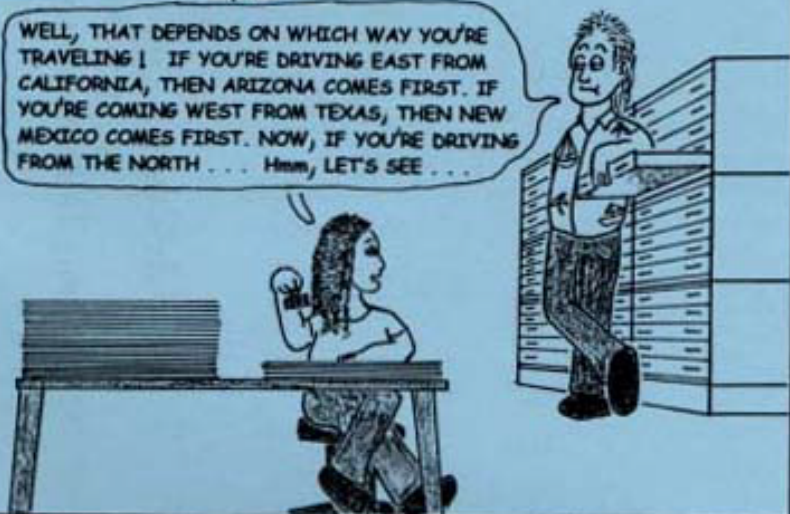


Old friends catch up on what's been going on as well as discuss upcoming business for the conference at the MAGERT reception in New Orleans.

## Great Moments In Map Librarianship by Jim Coombs

WHICH COMES FIRST,  
ARIZONA OR NEW MEXICO ?

WELL, THAT DEPENDS ON WHICH WAY YOU'RE TRAVELING ! IF YOU'RE DRIVING EAST FROM CALIFORNIA, THEN ARIZONA COMES FIRST. IF YOU'RE COMING WEST FROM TEXAS, THEN NEW MEXICO COMES FIRST. NOW, IF YOU'RE DRIVING FROM THE NORTH . . . Hmm, LET'S SEE . . .



I MEANT WHICH  
COMES FIRST IN THE  
CALL NUMBER SEQUENCE

THAT DEPENDS ON  
WHICH CLASSIFICATION  
SCHEME YOU'RE USING !

JIM COOMBS © 2/02

