

base line

a newsletter of the Map and Geography Round Table

TABLE OF CONTENTS

- 4 From the Chair
- 5 Preliminary A:A Midwinter Schedule
- 6 Executive Board II Minutes, ALA Annual
- 7 General Membership Meeting, ALA Annual
- 7 Officer Reports
- 8 Committee Reports
- 11 Discussion Group Reports
- 12 Reports from Liaisons and Representatives
- 17 CUAC Minutes, May 2002, Part 2
- 24 New Maps and Books
- 30 Scenes from Programs, ALA Annual
- 32 GIS Day Is November 20
- 32 J.B. Harley Fellowships
- 34 Treasurer's Report through April 2002
- 35 Great Moments in Map Librarianship

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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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FROM THE CHAIR

Mary McInroy, University of Iowa

“Italy is a city, right?”—overheard during a class exercise to identify four European cities on “Brilliant Europe,” a satellite photo showing an illuminated Europe at night.

The undergraduate quoted above could have been joking. I like to *think* she was joking, but I’m not sure. Over the course of two days in September, my map collection played host to nearly 200 Human Geography students, one of whom is quoted above. Although I always enjoy these students immensely, I am concerned that over the 4 years I have been planning—with the Geography Department—and presenting these interactive sessions, I have seen a marked decrease in students’ basic geographic knowledge and their interest in learning about geography.

As those who have attended any MAGERT program or function know, we MAGERT members are a group that cares about maps and geographic information, and not just about the best way to store maps or where to buy them or how to access geographic information, important as all these things are. I believe one of the reasons we care about maps and geography in general is that we “get it.” We get the idea that a map can, on its own, teach us something about a different place. We understand the fact that much of what we are stems from where we came from and where we’ve traveled to reach this point in our lives.



The idea of a “human geography” makes perfect sense to us MAGERT members and seems valuable enough to each one of us that we spend varying percentages of our working hours helping others access maps and other geographic tools. In this one way, I believe we help further human understanding.

I can’t let you believe that all the students in these class sessions were as clueless about utilizing tools such as atlases and our famous inflatable globe, as the Italy-as-city speaker. Some of the students very obviously “got it” and were able to collect facts, critically analyze data and clues, and synthesize the information presented in order to complete the tasks at hand. I assume these students will be following this scenario during the rest of their university careers and beyond.

But what can be done about the others, students and John Q. Public alike, who aren’t sure whether Italy really *is* a city and can’t figure out why they should care anyway? Enthusiasm and outreach and rock-solid access to the resources we hold

are only one part of the answer. Are there ways we can help students and others “get” what maps and geographic information can do for us? If you have reactions, solutions, etc., to the ideas expressed above, why not send them to me at <mailto:mary-mcinroy@uiowa.edu> . We’ll try to print some of your thoughts and ideas in upcoming issues of *base line*. 

PRELIMINARY MAGERT SCHEDULE ALA MIDWINTER MEETINGS, PHILADELPHIA

The next ALA Midwinter Meetings will be held in Philadelphia, January 24-29, 2003. Changes to and locations for the preliminary schedule below will be posted when known at the MAGERT web site (<http://magert.whoj.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/midwinter2003>

Note: All MAGERT meetings (except Awards and Nominations) are open to all ALA members. Feel free to attend any meeting that interests you.

FRIDAY, JANUARY 24

Welcome Reception evening

SATURDAY, JANUARY 25

Executive Board I	8:00 – 9:00 AM
Education Committee	9:30 – 11:00 AM
Federal Spatial Information Discussion Group	2:00 – 4:00 PM

SUNDAY, JANUARY 26

ALCTS-CCS/MAGERT Cataloging Discussion Group	8:00 – 9:00 AM
Cataloging & Classification Committee	9:30 – 11:00 AM
Awards & Nominations Committee	11:30 AM – 12:30 PM
Research Libraries Collection Management Group	2:00 – 4:00 PM
Small Map Collections Discussion Group	2:00 – 4:00 PM
Membership Committee	4:30 – 5:30 PM

MONDAY, JANUARY 27

GIS Discussion Group and GeoTech Committee	8:30 – 11:00 AM
Program Planning Committee	11:30 AM – 12:30 PM
Publications Committee	2:00 – 4:00 PM

TUESDAY, JANUARY 28

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

EXECUTIVE BOARD II MINUTES
ALA Annual Conference, Atlanta
Tuesday, June 18, 2002

The meeting was called to order at 8:05 AM.

OLD BUSINESS

Lorre Smith at SUNY Albany, as Chair of Membership, will have a supply of MAGERT stationery.

2003 PROGRAM

There was some confusion about how the time slots for the programs for Toronto were being developed. The confusion was resolved with the capable assistance of Dan Seldin. Programs include: Changes in cartographic cataloging, Cross-border dialog on accessing geospatial data, and a Contributed papers session.

2004 PROGRAM

There was some discussion about the possibility of doing a preconference for Orlando to serve as an introduction to Map Librarianship. The consensus of the Board was that there would probably not be enough participants to recover the cost. In lieu of a preconference it was proposed that the theme for the programs for Orlando would be introductions to various aspects of map librarianship (collection development, reference, and cataloging, with GIS as a component in each program). Further discussion of this idea will take place at upcoming meet-

ings. GODORT will be doing two preconferences for Orlando.

PUBLICATIONS

ALA Editions has verbally stated that they are not interested in publishing the *Guide to U.S. Map Resources*. Chris Thiry will resubmit a proposal to ALA Editions to get a written response from ALA with options for us to pursue.

The publication "Tips for Small Map Collections" will be revised by the Publication Committee by the Toronto meeting.

EDUCATION

The evaluation forms should be collected by the program coordinator. They should later be passed on to the incoming chair-elect to assist in future programming.

COMMENTS ON E-GOVERNMENT ACT

GODORT would like comments from the MAGERT Executive Board as to the GIS component of the bill. Mark Thomas will gather comments and draft a letter to GODORT.

Meeting adjourned at 9:01 AM.

Respectfully submitted,

Susan Moore, Secretary 

GENERAL MEMBERSHIP MEETING MINUTES
ALA Annual Conference, Atlanta
Tuesday, June 18, 2002

The meeting called to order at 9:30 AM.

OFFICER REPORTS

Chair

Mark Thomas

In this spring's elections, Steve Rogers became the new Chair-elect (Chair for 2003/04) with 69 votes. There were no write-ins. Mark Crotteau won the Treasurer position with 41 votes over Mike Furlough's 30 votes. David Allen has replaced Melissa Lamont as Chair of the Education Committee. Mary Larsgaard will replace David Cobb as Chair of the Constitution and Bylaws Committee. Lorre Smith will replace Mary McInroy as Chair of the Membership Committee. Scott McEathron will be the 2002/03 facilitator for the ALCTS/MAGERT Map Cataloging Discussion Group. Wangyal Shawa will replace Mark Thomas as one of MAGERT's reps to the Cartographic Users Advisory Council (CUAC), and Mike Furlough, as the senior CUAC rep, will be the facilitator of MAGERT's Federal Spatial Information Discussion Group.

There seems to be lower attendance at this Conference compared to Annual Conference's in the past, judging from turnout at programs and the word through the grapevine. The MAGERT reception, however, was well attended.

In the Round Table Coordinating Committee meeting on Friday, one big issue was a discussion of possible group health insurance for ALA members. A task force with four Round Table members (none from MAGERT) will explore several issues over this fall, to report back at Midwinter. The Small Round Table Councilor position accidentally wasn't on the ALA ballot in the spring. Bob Doyle of IRRT will continue for another year. By Midwinter, small Round Tables will come up with a nomination system for next spring's elections. The ALA Allied Professional Association has been set up as an IRS 501(c)6 entity to increase flexibility with respect to fund raising, lobbying, and professional certification. The Round Table Coordinating Committee (RTCC) will now be an official committee in the ALA Handbook of Organization.

Vice-Chair/Chair-Elect

Mary McInroy

Deferred to Program Committee.

Past Chair

Chris Kollen

No report.

Secretary

Susan Moore

No report.

Treasurer
Steve Rogers

Through the end of April 2002, MAGERT's total revenues for the year were \$6,517 and total expenses were \$5,127.

Income was derived primarily from membership dues, subscriptions to *base line*, sales of books, and donations. Expenses were chiefly for the printing/ mailing of *base line* and conference/ meeting expenses.

Our carryover balance from last fiscal year was \$12,679, and by the end of April this balance had risen to \$14,069.

K Please refer to the balance sheet on page 34. — ed.

COMMITTEE REPORTS

Cataloging and Classification Committee

Barbara Story

There were 30 people present at the meeting.

During the first part of the meeting reports were given for OCLC, MARBI, CC:DA, and the Anglo-American Cataloging Committee on Cartographic Materials. Susan Moore reported that the MARBI agenda did not include a lot pertaining to cartographic materials. She noted, however, that a discussion paper on the Functional Requirements for Bibliographic Records (FRBR) might be of interest. In the report for the Committee on Cataloging : De-

scription and Access (CC:DA) Elizabeth Mangan reported on the status of the ALA 2002 amendments package which will include the publishing of chapter 3 of AACR2. Ms. Mangan also reported that she would be presenting proposals for rule changes to CC:DA on Monday, June 17. The AACCCM report noted that the revision to "Cartographic Materials: a Manual of Interpretation for AACR2" will go to committee members shortly to be reviewed chapter by chapter. The manual will go to the ALA publishing office in the fall, and the committee hopes that the second edition of the manual will be published by ALA early in 2003.

Following the reports there were questions and announcements from those in attendance. Questions included how geopolitical changes affected the classification schedule and whether copy-specific information should be given in the holdings or bibliographic record. One announcement was made that members of the Online Audiovisual Catalogers (OLAC) will prepare a tutorial for the changes to chapter 3 of AACR2. The committee will include Susan Moore. Scott McEathron announced he has written an article that will appear in a special issue of "Cataloging and Classification Quarterly." Paige Andrew will have a book on basic map cataloging published by Haworth Press. Additionally, Paige Andrew and Mary Larsgaard will be co-editors of a semiannual publication on map and geography librarianship titled "Geoscapes." The publisher is Haworth Press and the first issue will be published in 2004.

Constitution and Bylaws

Mary Larsgaard

No report.

Education

David Allen

There were six people in attendance. A number of issues were covered. Procedures for program evaluation were discussed and the people moderating the program will collect and review the evaluation forms and then send them to the Chair-Elect to assist in planning future programs. The possible expansion of the MAGERT web page was also discussed. One addition would be a collection of links to any curriculum guides or course outlines on map librarianship. Joyce Shue has agreed to work on creating a web site that will list links to libraries that have members in MAGERT. The committee may update the appendices to the ERIC document done by the Education Committee a few years ago. The page called "Ask a Map Librarian" was discussed but the committee decided not to make any changes at the present time.

GeoTech

Wangyal Shawa

There were eighteen people in attendance. Three topics were discussed. The first was how to share geospatial data. One librarian referred to "American View" which provides Landsat and some other data, and the committee thought they would look into this. Another possible avenue is to find a way for libraries to share infor-

mation about the unrestricted data sets that they could allow access to by other libraries. Once it is determined that there is data to be shared, another concern is how to access the data. The second topic was what form of GIS instruction is done in the library, if any. Most that do instruction do short (1-3 hour) courses. The third topic was how to provide access to the data that has been downloaded—how to catalog local data and how to create metadata. Another component of this discussion was file management. The committee continued work on the program for Toronto which will be on access issues.

Honors and Awards

Chris Kollen

Johnnie Sutherland was given the MAGERT award at the reception on Friday night.

Membership

Mary McInroy

The new Chair of Membership will be Lorre Smith, Librarian for Digital Library Initiatives at SUNY—Albany.

Membership is holding steady. Figures received in mid-June put our membership at 380 at the end of April. Members (new and reinstated) are still receiving letters from the Membership Chair, and "dropped" members receive letters encouraging them to continue communicating with MAGERT and to utilize *base line* in their libraries.

Exhibits: The "professional" area in the exhibit hall was off to the side this

year, but attendees continued to stop by for MAGERT schedules, to check out the maps displayed (highlighting the programs at the conference), and to pick up a MAGERT bookmark or brochure. Volunteers who worked in the booth were: Steve Rogers, Susan Moore, Brenda Mathenia, Kathleen Weessies, Lewis Armstrong, and Daryle Maroney.

NMRT: MAGERT participated in the ALA New Members Round Table orientation on Saturday morning. NMRT distributed copies of the MAGERT brochure to orientation attendees, and the Membership Chair answered questions about MAGERT at a designated table during the break out session.

The Membership Committee discussed scheduling more “informal” social events for MAGERT conference attendees, such as a new members breakfast and a dinner group after a specific conference program or meeting. Interest was also high in continuing to schedule “official” tours of local map collections and/or scenic highlights in the conference city. Given ALA’s control over the hotels in conference cities, designating a MAGERT hotel is not an easy option. The committee will try to track release of the conference hotels listing and can perhaps informally designate one or two hotels as “MAGERT hotels” for each conference.

The group discussed how to distribute the work of the committee more evenly, as well as keeping new members interested in MAGERT, remaining

welcoming to newcomers, and making sure MAGERT stays in the consciousness of members and potential members. Maps-L and *base line* are useful tools for heightening awareness of the organization.

Nominating Chris Kollen

No report.

Program Planning Mary McInroy

Three programs are tentatively planned for the Toronto 2003 conference: (1) “What’s New in Map Cataloging,” spearheaded by MAGERT’s Cataloging and Classification Committee and co-sponsored, in name only, by ALCTS. (2) “Providing Access to Geospatial Data,” to be planned by the GeoTech Committee. Session presenters will utilize American and Canadian experiences to illustrate ways of providing access to data. (3) “MAGERT Contributed Papers” which will feature three separate sessions on map and geospatial issues, with at least one presentation highlighting a regionally specific topic.

Preliminary suggestions for Orlando’s 2004 programs included a series of basic, “Maps 101” skills sessions, geared toward beginning or part-time map librarians, and also those librarians who wish to update their skills. The Orlando planning discussions will continue at mid-winter. Please send any suggestions for Orlando programming to MAGERT Vice Chair/ Chair-Elect Steve Rogers at <mailto:rogers.20@osu.edu> .

Publications

Steve Rogers

The committee met Sunday, June 16, 2002 with 5 people in attendance.

Mark Thomas, the editor of *base line*, said the newsletter is coming out on schedule and thanked its regular contributors: Mark Crotteau (cataloging), Fred Musto (new maps and books) and Jenny Muilenburg (electronic mapping). Mark also noted that beginning with the February 2002 issue, Melissa Lamont, the new MAGERT Webmaster, has formatted *base line* as an Adobe Acrobat document putting the complete issue on the MAGERT Web site. (Prior to this, only minutes from meetings and regular columns appeared in the digital version.) We are trying to maintain a one-issue delay from publication of the printed version to the time it appears in digital format. Mark discussed the photos in *base line*, saying he is not satisfied with their appearance and will continue to work with the printer to resolve this issue.

Steve Rogers stated that the links embedded in the text of the PDF version of *base line* were not working properly. He said he will check into this further and consult with Melissa.

It was suggested the Chair request a brief annual report from the Webmaster on the status of the MAGERT Web site.

The committee discussed the feasibility of soliciting paid advertising for *base line*. Mark said he will look into this possibility.

Steve Rogers, reporting for Chris Thiry, summarized the current stumbling block regarding the proposed 3rd edition of the *Guide to U.S. Map Resources*. Apparently ALA Editions does not believe a new guide would sell enough copies to justify its publication. Both Chris and Steve have spoken with Marlene Chamberlain at ALA about this issue, and will be requesting a formal written statement to this effect from ALA Editions soon after the Annual Conference. Steve reported that the Web reporting form that Chris created for the surveying of map libraries is almost complete. Chris also noted that he has about a dozen people who have volunteered to serve as regional editors for the guide.

Chris Kollen volunteered to talk to Mary Larsgaard about the possibility of revising a new edition of *Cartographic Citations: a Style Guide*.

Steve will place a note in *base line* seeking additional contributions, input and publication ideas from MAGERT members.

DISCUSSION GROUP REPORTS

ALCTS/MAGERT Discussion Group on Map Cataloging Scott McEathron for Diana Hagan

The discussion group discussed the impact of geopolitical changes on classification and how libraries barcoded their cartographic materials.

Federal Spatial Information Discussion Group

Mark Thomas

Mark Thomas began with a summary of the CUAC meeting on May 2-3. Then, discussion topics included historical aerial photos and their possible digitization, the lack of much information from the National Park Service; the disappearance of the Canadian depository program for foreign libraries; the front ends used to provide census data; commercially repackaged census data and value-added census data derivatives; data quality problems with some census products; and how 9/11 has affected government data availability.

Research Libraries Collection Management Group

Karl Longstreth

Twenty-three people attended the session. The focus was on the effect of the wide-spread availability of digital maps on collection development. Some preferred digital format to print format, given the storage issues for paper materials. Some libraries have found it easier to get funding for digital materials than for traditional print materials. Areas for concern with regard to digital materials include migration, preservation, computer requirements, and printing. Many still had a strong view that more paper should be collected since that format is stable. Toward the end, the group discussed resource sharing as a possible avenue.

Small Map Collections Discussion Group

Mark Thomas for Brenda Mathenia

One topic of discussion was a program or preconference geared to part-time map librarians. Also discussed was a possible name change, though nothing was decided at the meeting.

REPORTS FROM REPRESENTATIVES AND LIAISONS

Anglo-American Cataloguing Committee for Cartographic Materials

Betsy Mangan for Mary Larsgaard

The draft of the manual is complete. The text will be reviewed by the full committee over the rest of the summer. The manuscript should be ready to send to ALA Publishing this fall. Mary Larsgaard is handling the publication aspects. The Library of Congress is scanning the illustrations from the first edition. It should be published early in 2003.

ACRL Rare Books and Manuscripts Section

Nancy Kandoian

Nancy attended a discussion group called "MARC for Special Collections" and is a good meeting to attend for questions and discussions about rare book cataloging issues. This time they

talked about remote storage, barcoding, and training of new rare book catalogers. She also attended the Sunday afternoon program of the Rare Books and Manuscripts Section where the presenters talked about thematic research collections in the humanities that are virtually published. Because of a scheduling conflict, she could not attend the RBMS Bibliographic Standards Committee meeting. That committee is continuing the long and tedious process of revising its rare materials cataloging manual, and has not yet decided how to include cartographic materials in what it would like to be a more broadly scoped manual.

**Committee on Cataloging:
Description and Access
Betsy Mangan**

CC:DA held its usual two meetings during the conference. On Saturday we had a presentation by Barbara Tillett on FRBR as well as a report on the JSC meeting held last month in New Haven, Conn. On Monday the two MAGERT rule change proposals, to capitalize Earth when referring to the planet and to add commas to separate the dimension statements when recording more than one, were approved with very little discussion. After a number of Task Force reports, CC:DA held a join meeting with MARBI to discuss FRBR.

Don Chatham, ALA publishing, gave a report on Saturday concerning the 2002 version of AACR2. The new format will be on 8 1/2 x 11 inch paper, three-hole punched, and will be set in a new

font. The page numbering will be done by chapter. It will include a new index as well as the 2002 amendments which includes revised chapters 3 and 12. The target publication date is mid-August. The cost will be \$59 for the text alone and \$79 with the binder. In the future updates will be issued in fully reprinted pages and will be priced according to the number of pages in the update.

**ARL-GIS Literacy Project
Mark Thomas for Brent Alison**

The project is mostly defunct though the e-mail list is still active. Mary McInroy had stopped by the ESRI booth to talk about the project. There is a ZIP Code source book that is available through ESRI and someone at ESRI is investigating whether the libraries involved in the project could get a discount. [Editor's note: This is one of the directories formerly published by CACI.]

Congress of Cartographic Information Specialist Associations

Karl Longstreth

The group hasn't met for awhile but there may be informal meeting at Toronto.

Cartographic Users Advisory Council

Mark Thomas

Mark Thomas will rotate off CUAC and Wangyal Shawa will replace him. Mike Furlough of the

University of Virginia is the other MAGERT representative. He and Dan Seldin (representing NACIS) will be co-chairs of CUAC next year. CUAC met in downtown Washington at Forest Service offices on May 2-3. Complete minutes will be published in an upcoming *base line*.

Committee on Southern Map Libraries

HelenJane Armstrong

No report.

Freedom to Read Foundation

Alice Hudson

No report.

Government Documents Round Table

Mary McInroy

American Factfinder (AFF) has new software and a new look. By choosing the “geo within geo” option on a data request, patrons can “leap-frog” (Census Bureau wording) across geography and retrieve data for areas outside a geographic hierarchy. For example, “geo within geo” will allow retrieval of information for up to 4000 geographic areas, e.g., all census tracts within a state or all counties within the US. Data can also be gathered by entering a specific latitude and longitude, then specifying a radius in kilometers, miles, or driving distance.

GODORT passed a resolution during conference on “Executive Agency Procurement of Printing and Duplicat-

ing.” The resolution refers to OMB Memorandum M-02-07, which would allow executive agencies to print publications without first going through the Government Printing Office (GPO). The Memorandum is in direct conflict with 44 USC 501 (which requires that executive agencies procure printing through GPO) and is not supported by GPO or by commercial printers. GODORT is asking that public comments be solicited through the Federal Register and that hearings be held on the memorandum’s fiscal impact as well as the “potential effect on dissemination to Federal Depository Libraries and public access to government information.”

GODORT hotel GODORT will no longer be allowed to reserve a block of GODORT rooms in an ALA hotel, but is still interested in designating one or two hotels from the ALA list as “GODORT hotels.”

GODORT Committee on Rare and Endangered Government Documents

David Allen

The meeting conflicted with Publications so David only got to part of this meeting. Work continues on the union list of the Serial Set. There was a representative from Norman Ross Publishing to talk about addition reprints of old documents (their most recent reprint was the 1930 census). There were some issues about maps regarding the foldout maps. David is interested in preserving and digitizing several categories of U.S. Government maps: 15 minute maps, soil surveys,

and state documents. GODORT has been working on this as well.

International Federal of Library Associations and Institutions

Melissa Lamont and Alice Hudson

IFLA will be meeting in Glasgow, Scotland Aug. 18-24, 2002. The conference is shaping up nicely with a panel session on the status of map librarianship in the U.K., visits to the University of Glasgow, the National Library of Scotland, and the University of Edinburgh, and a workshop on scanning for preservation. Melissa will not seek another term so her term is up in 2004. A new representative will need to be selected by Midwinter.

Library of Congress Geography and Map Division

Barbara Story

ACQUISITIONS

Large map of the Vale of Kashmir, painted on cloth measuring 110 x 79 inches. This undated and unsigned 19th century map was probably compiled in the 1830s. Focusing on the city of Srinagar, it is drawn in the indigenous style, using pictorial symbols for people, armies, boats on lakes, bridges, gardens (including Shalimar), woods, crops, and mosques. Place names are labeled in Persian.

Twelve-inch globe by Ellen Fitz. Fitz Globe Manufactured by Ginn Brothers (Boston, 1875). 12- inch globe on metal mount with double horizon ring. This

is the Library's second example of a globe by Ellen Fitz, the first woman associated with globe making.

Set of five planetary/lunar globes. These globes were manufactured for the Planetary Geology Program of the National Aeronautical and Space Administration by Repogle Globes in 1981. The set includes Jupiter, Mercury, Mars, Earth and Moon.

C.W. Holbrook. New 8 inch Terrestrial Globe. This globe in metal mount comes with the salesman's wooden carry case. This is the Library's first example of a globe carrying case.

Newspaper maps by Edwin Sundberg. These 250 maps were published in the Sunday supplement on the New York Daily News. The maps show a variety of international, national and local topics from 1936 to 1965, but focus primarily on the World War II and post war eras. They are also an excellent example of innovative mid-century graphic design.

DIGITAL TEAM

The Map Collections web page at: <http://memory.loc.gov/ammem/gmdhtml/gmdhome.html> has 5,279 maps online as of May 2002. Work continues on the Maps from the American Revolutionary Era and Maps of the Civil War projects. A selection of World War II maps showing the troop movements in Europe from June 6, 1944 (D-Day) to July 26, 1945 are now available online on the Map Collections site under Military Battles and Campaigns. All the maps from this set will

be available online by the end of this year.

CATALOGING

The Special Instructions and Tables of Subdivisions which provide detailed information on how to construct call numbers for cartographic materials were not included in the 2001 printed edition of Class G. The instructions have been updated and are available at the following web site: http://lcweb.loc.gov/catdir/cpso/class_g.html

On June 1, 2002, the Cataloging Distribution Service product Classification Web (or Class Web) became available to outside subscribers. This product makes it possible for outside subscribers to access, search, and browse via the Web all Library of Congress Classification Schedules (LCC) and Library of Congress Subject Headings (LCSH). Pending successful migration of CDS subscribers from the CD-ROM product to the Web platform, CDS plans to discontinue issuing Classification Plus during 2002. Cataloger's Desktop, however, will continue as a separately available CD-ROM product. The Library's authority file will be made available in July.

Interviews are being conducted to fill two cataloging positions.

OUTREACH, RESEARCH, AND REFERENCE ACTIVITIES

Phillips Society membership and donations have been hindered by the lack of mail service from mid-October to early March. End of calen-

dar year (2001) submissions were not received until March and April and are still trickling in. Renewal notices for 2002 have been delayed until we can be assured that there will be a steady flow of mail. Occasional Paper number four, which is a bibliography of the cartographic and artistic works of Gustavus Sohon, a mid-19th century immigrant from Germany who was active in the Pacific Northwest during the 1850s, is ready to go to the printers and should be ready for mailing during the middle of the summer.

In June the Reading Room of the Geography and Map Division joined the rest of the Library's Reading Rooms in the offering of the QuestionPoint email referral system. We, along with a number of other special collections, were first members of the Library's Collaborative Digital Reference Service and then a beta-test site for QuestionPoint. QuestionPoint is an email handling system developed and supported by LC and OCLC with components for handling mail at the local level or sending queries to a global network of libraries for a response.

Machine-Readable Bibliographic Information Committee

Susan Moore

There were no proposals or discussion papers dealing specifically with cartographic materials this meeting. There is a possibility of a pre-conference on FRBR for Toronto. A

(see *General Membership* on page 33)

**CARTOGRAPHIC USERS ADVISORY COUNCIL
(CUAC)
2002 MEETING MINUTES, PART 2
May 3, 2002**

K This is a continuation of the minutes from the August (volume 23, number 4) issue of base line. Please see pp. 14-30 of that issue for a list of those attending; a discussion of preservation and archiving issues; and reports from LC, NARA, GPO, FGDC, Forest Service, and Census. — ed.

U.S. Geological Survey

Dan Cavanaugh, Chief, Branch of Program Development

Dan Cavanaugh, US Geological Survey (USGS) gave an update that focused on three themes: New Products, especially published maps, the National Atlas and the National Map.

New Products

USGS has released several maps that are different than they generally produce. They include a map of Lake Tahoe showing underground structure and a *Tapestry of Time and Terrain* which depicts geology and physiography. There is also a new map of New England showing earthquakes between 1638 and 1998 (I-2737) which proved particularly timely given the recent earthquake there. Another recently published map, titled *Geographic Face of the Nation - Land Cover*, developed from the National Land Cover Data (NLCD), was jointly produced by USGS and the Environmental Protection Agency. A new relief map will be released similar to the Thelin & Pike map (late 70's, early 80's) titled *Geographic Face of the Nation - Elevation*. The new map will have fewer data artifacts than the previous edition.

USGS is continuing to forge partnerships, especially with the Forest Service. USGS Map Dealers (about 2000 of them) are now distributing Forest Service maps. Their goal is to distribute Forest Service maps for all 9 Forest Service regions. The map distributors are pleased about being able to obtain maps from one source (USGS), rather than having to deal with multiple agencies and regions. The USGS has also entered into partnerships with other agencies, such as the Library of Congress. This partnership has resulted in reproduction of an 1894 map of Colorado. It is available from USGS (see <http://rockyweb.cr.usgs.gov/historicmaps/historicmapsfromlca.html> for more information). USGS is working with the National Park Service to produce geologic maps of the National Parks. They also continue to distribute National Imagery and Mapping Agency (NIMA) products. About 90-95% of the NIMA products that were available before September 11 are still available.

Some of the most popular products at USGS continue to be the booklets, such as the General Interest Publications, which are available for free. Dan indicated that just prior to our meeting, the Director of the Survey announced that the USGS will be getting out of retail

sales (at the ESIC) by FY2004. It is uncertain if that is the beginning or end of FY04. Over the counter retail sales may cease at other USGS locations as well, and is probably a year or two away. A question was asked if there are other ESIC offices to be closed. Dave indicated that the Washington, DC, ESIC in Main Interior had closed this year due to budget cuts, and that the Spokane ESIC was closed last year to budget cuts. Remaining ESIC offices include Reston, Menlo Park, Denver, Anchorage, Rolla, and Sioux Falls, SD.

Dan was asked about the recently published maps of Utah and Colorado that came through FDLP. They are not a “national program.” These maps were produced from the National Elevation Dataset by the Rocky Mountain Mapping Center, and are similar to the one of Pennsylvania that was issued several years ago. They will not be issued for the entire United States unless funding is made available. Dan was also asked if there were plans to revise or update *Maps for America*. The response was no, due to lack of funding.

The National Atlas

The National Atlas continues to be one of the Geological Survey’s most popular web sites. It is a cooperative venture between 21 partners and ESRI. There are presently 420 map layers available on the National Atlas web site. People can use it to make and print their own map. It also includes internal links to other web sites. For example, when a user clicks on a National Park, they are linked to sites with information on that park. The National Atlas web site receives 4.6 million hits

per month, and links to 1900 other web sites. A new map is drawn every 1.5 seconds. Over 350,000 map layers have been downloaded from the site.

Through the National Atlas, the USGS has been able to produce hard copy products, such as the Federal and Indian Lands map, the elevation map of North America, the Forest Cover map, (produced with data from many Federal agencies), the Presidential Elections map, which includes insets showing the results of all Presidential elections since 1789, and the General Reference map, showing roads and county boundaries. This map will be revised to show Alaska at the same scale as the lower 48-in another words, one will be able to compare the land masses against each other-and re-released. The National Atlas is viewed by some people as a small scale version of the more detailed National Map.

The National Map

The National Mapping Division is now the Geography Discipline. The National Map is everything that the National Mapping Division used to be. There used to be three organizations under the National Mapping Division. They were Map and Data Collection, Earth Science Information Management and Delivery, and Research. They are now known as Cooperative Topographic Mapping, Land Remote Sensing (dealing with Landsat), and Geographic Analysis and Monitoring (which equates to the Research area).

The primary activity of the National Mapping Discipline is to compile the base data for the National Map. The vision of the National Map is to develop

a current, continually revised, seamless, complete, consistent product that will reflect geographic reality, have positional and logical consistency, and have no cartographic offsets. It will be a temporal record, with metadata for both the data set and the features within it. The National Map will address five needs: to Map, Monitor, Understand, Model, and Predict. The 7.5 minute topographic map is probably the USGS's most famous product. It is the only U.S. cartographic product that is comprehensive, trans-jurisdictional and border-to-border and coast-to-coast. Compiling it was an immense engineering feat that would cost over \$2,000,000,000 to replicate today. On average, the topographic map is 23 years old. U.S.G.S. is finding that they can not keep up with currency. Base data, such as aerial photographs, often show features that topographic maps do not.

Because topographic information has a variety of uses (scientific studies, planning, decision making, land and resource management, delivery of government services, economic activities, natural disaster relief, homeland defense), it will be the base of the National Map. There is presently some duplication of effort among and between geographic information sectors (federal, state and local governments and the private sector). Cooperation between these sectors (Cooperative Topographic Mapping) will provide the base information needed for the National Map. Partnerships will be built to develop the base data, which will be accessible via the web 24 hours a day. Users will be able to specify the data and area of interest and print their map

on demand. Cooperative Topographic Mapping will include activities such as acquiring, archiving, and disseminating base geographic data, maintaining and providing derivative products, including topographic maps, and conducting research to improve data collection, maintenance, access, and applications capabilities. The core data, which will include themes such as orthophotography, elevation, transportation, hydrography, structures, boundaries, geographic names and land cover, will be public domain, either collected by government agencies or made available through licensing agreements. Links to other data with higher resolution, enriched content, and additional attributes will be available. These links may be to licensed data. This means that USGS's role will be changing from data producer to organizer responsible for awareness, availability, and utility. USGS will be the catalyst and collaborator for creating and stimulating data partnerships, a partner in standards development, and an integrator of data from other participants. When no other source of data exists, USGS will produce and own the data. There will be a temporal component or versioning, but the details have not been worked out yet. Data will be accessible 24 hours a day and will be in the public domain.

The National Atlas is an example of a small-scale implementation of the National Map. It has been developed through partnerships. USGS has integrated the content so that it is consistent nationwide. They have also developed the metadata and provided web access. USGS offers derivative products, such as the data layers and printed National Atlas maps.

There are currently 7 National Map pilot projects underway in the United States see <http://nationalmap.usgs.gov/nmpilots.html> for more information. The one in Delaware is currently the most complete and went live April 18 (URL: <http://www.datamil.udel.edu/nationalmappilot>). The events of September 11 illustrate the urgency for geospatial data and the National Map. September 11 has shown us that data must exist before, during, and after an event, be readily accessible, and that partnerships among state, local, and federal agencies and the private sector are required. The events have illustrated that cartographic information is a national infrastructure, just like the Interstate Highway System. As a result of September 11, there is an emphasis to compile information, including high-resolution color imagery, high accuracy elevation data and critical infrastructure, for 120 major metropolitan areas in the United States. NIMA and other Federal agencies are partnering in this effort. Links with state and local agencies and “first responders” are also being developed.

National Imagery and Mapping Agency

Jim Lusby, NIMA Staff Officer, Disclosure and Release Division, Office of International & Policy

Jim Lusby, represented National Imagery and Mapping Agency (NIMA) and provided an overview of the policy of Limited Distribution Products (LIMDIS) and an update on the distribution of Shuttle Radar Topography Mission Data.

NIMA has authority under U.S. law, Title 10, to restrict distribution of cartographic data if it is required to do so under international agreements, if disclosure would reveal sensitive methods for obtaining the data, or if disclosure would interfere with military or intelligence operations. Officially, Limited Distribution (LIMDIS) is a caveat, not a security classification, e.g., “Classified” or “Secret.” It is still enforceable under law. Roughly 35% of NIMA’s products fall under the LIMDIS category.

NIMA has 80,000 different line items, and of those, 30,000 are limited distribution. 20,000 are foreign produced and NIMA works in cooperation with the foreign governments.

Jim has worked to arrange exceptions to LIMDIS for academics and government agencies for an expressly noted purpose, e.g., to support disaster relief operations. Unauthorized re-distribution of LIMDIS data in such situations can result in agencies or contractors losing their ability to obtain future exemptions. Most requests for exemption require the agreement of a third party, such as the foreign agency responsible for supplying the data. NIMA evaluates all requests on a case by case basis, and tries to balance benefits and risks of exemptions.

NIMA also assists foreign countries with information in times of need. Jim mentioned NIMA and USGS efforts in assisting Honduras, Nicaragua, and El Salvador during “Hurricane Mitch”. They are partnering with USGS, Census, Forest Service, and others.

Making NIMA products available to other government agencies can be a lengthy process. Criteria for approval of release is based on desired geographic location, the use, and justification for needing the material.

NIMA is working to make the process smoother by spelling out conditions of release during the initial data collection process with third parties, taking some internal steps to formalize LIMDIS policies and procedures, and by highlighting the issue to NIMA customers in forums such as CUAC. Is there a greater amount of risk to giving this product to someone to satisfy them? Are there other sources that will work? Is this is the only source, and what kind of risk will have to be weighed? What is the derived product coming out of it?

There are many multinational projects underway. NIMA works with "disclosure" or "release" restrictions. Disclosure is where someone can look at it and walk away, and release is where they can actually give someone the map. NIMA is trying to obtain more "disclosure" than "release" situations in working together.

Limited Distribution is a caveat that restricts anyone from using it unless NIMA gives approval. Official Use only means that you need that product for planning and you will use it only for that purpose.

Some products will be more easily available, others will be less. NIMA will be working on updating their "Memorandum of Understanding" (MOU's). They are trying to reduce the

amount of LIMDIS information or make it classified and try to get out of the gray area.

Will Danielson from GPO asked Jim about maps received at GPO for FDLP cataloging that were marked with the LIMDIS caveat. Jim said that GPO/FDLP were indeed supposed to receive such items as they had been declassified. Jim explained that after printed materials are marked LIMDIS at the printer, a new press run can not be done to remove the LIMDIS caveat. Instead that marking is supposed to be removed or obliterated by the distributor.

Finally, Jim presented a revised schedule for release of the Shuttle Radar Topography Mission (SRTM) data products. This is the digital terrain data that librarians are hoping for. Alaska is not well represented. Having fallen behind after September 11, Jim cautioned that the schedule was subject to further change. Production of data for North and South America is expected to be complete by summer 2002, but distribution schedules and methods have not been determined. USGS through the EROS Data Center with a joint agreement will be the data holder for the public. Public release data will vary in resolution, depending upon geographic area. USA data will be level 2 (30 meter resolution), non-USA areas will be level 1 (roughly 90 meters). By 2004, everything should be completed, elevation data for the world, and all the products done. It will be much better than anything they have had in the past and they are using additional information from others. 1,000 meter is available now.

National Ocean Service - NOAA

Howard Danley, Deputy Chief of the
Navigation Services Division

NOAA has 1037 paper charts for sale through the Distribution Division of the Federal Aviation Administration's National Aeronautical Charting Office. The National Aeronautical Charting Office also does the printing of the nautical charts. These are available through the FDLP. A private company, Maptech, sells raster images of the charts. On the web at <http://maptech.com>, thumbnails at 90 dots to the inch are available using MrSid compression.

There is great interest by graduate students in shoreline movement over the years, terrain, ports, and features. For the last four to five years, a selection of historical charts from the late 1800s to about 10 years in the past has been available on the NOAA web page. In cleaning out the warehouse, they discovered historical charts and scanned them. They can be downloaded. MrSid made this possible. These include hydrographic surveys. One can use "mapfinder" at: <http://mapfinder.nos.noaa.gov/> to find hydrographic surveys over time.

U.S. Coast Pilot is a supplement to the nautical charts. From the early to mid-1800s, this was a private publication. In the mid-1800s, the Coast Survey purchased the publication. NOAA has contracted with a company in Beltsville, MD to scan the Coast Pilots starting with the oldest, a 1776 publication by the British Admiralty. These

images will be placed on the Web, linked through the NOAA library. These online Coast Pilots will be searchable by chapter with an index in the back. Some of the older Coast Pilots had foldouts that are causing problems with scanning because they do not want the binding affected. Funding has been provided for about one-half of the project. Additional funding will be sought next year for finishing the project.

NOAA will be continuing to place electronic nautical charts on the Web in a vector format. There are about 150 charts with a browser available. They can be downloaded. They will be different from the printed charts; the symbology and detail are different. Current coast pilots are available on the web and can be downloaded. Electronic charts and Coast Pilots are considered "provisional" because they are not updated for navigation. These images have increased sales. Distances between Ports will go up on the web too.

Post-September 11, NOAA has taken airflows, ship schedules, and names from its web site, but decided to leave nautical data as it can be obtained elsewhere.

Questions about potential web products included: the early edition nautical charts of Alaska that had been classified because of the Distant Early Warning (DEW) sites; and the historical t-sheets. The T-sheets (topographic) date back to the mid-1800's and contain a tremendous amount of information including land use, land ownership, and place names. National Archives holds the t-sheet photographic

negatives and the originals.

Paper charts will be around for an indefinite time, especially for the recreation community. For large vessels, there will be a requirement for backup, in whatever form.

The print on demand program is still alive but going slowly. There are 876 charts of the 1,037 available through print on demand. The number of print on demand agents is now 40. 17,000 copies of charts have been sold through print on demand last year.

U.S. Fish and Wildlife Service

Doug Vandegraft, Chief Cartographer

Doug Vandegraft is the chief cartographer at Fish and Wildlife. The Fish and Wildlife Service (F&WS) has seven regional offices and about 25 cartographers throughout the United States.

Over the last year, his office has worked on digitizing the boundaries of the 538 wildlife refuges. They are three-quarters completed. Doug noted that 85% of refuge acreage is located in the state of Alaska.

In addition, they are working on a digital land status layer indicating F&WS land ownership, in other words, what lands they own within the wildlife refuges. They are always trying to acquire land to protect critters. Refuge boundaries are approved acquisition boundaries and within that boundary, they have decided that the habitat is worth saving.

Refuges date back to 1903, but the F&WS was not created until 1940. The Bureau of Biological Surveys was the first agency to manage wildlife refuges and in 1936, developed a template of what refuge maps should look like. They are still using the same format, but in 1980 ANILCA added 100 million acres in Alaska, and the format no longer worked well. The F&WS are experimenting new ways of depicting wildlife refuges land status using the digital raster graphics (DRG's) and digital orthophotoquads (DOQ's). F&WS has new refuges in the South Pacific and the agency is producing new maps of those areas. Doug indicated that they are currently working with USGS on a new refuge map to commemorate their Centennial. Alaska will be at the same scale as the lower 48.

The Yukon Delta refuge includes 26 million acres. F&WS has scanned about 500 of the original land status maps dating back to the 1920's. Originals will go to National Archives. Refuge boundaries are available on the web and they may be downloaded. It is important to recognize that there may be private in-holdings within the refuge boundaries depicted.

Work continues on the Real Property Database. The database provides information on tracts of lands owned by F&WS including price paid, parcel size, name of former owner, and additional information. Some information is not available due to its sensitivity. They are currently working on linking refuge boundaries to this database, which will be displayed in a web-based

(see **CUAC** on page 33)

NEW BOOKS AND MAPS

Fred Musto, Yale University

New Maps

3 x 4', 4 x 5', and a whopping 6 x 8' size, but they're not cheap at \$85, \$125, and \$295 respectively.

(<http://www.maps.com>)

Middle East

With Iraq looming large on the international radar screen these days, it might be a good time to take stock of your maps of that country. Unfortunately there are few maps that focus solely on Saddam's region. There's almost nothing available in the way of large-scale mapping of Iraq, unless you want to mortgage the farm to buy a set of those Russian military topos.

Iranian publisher Gita Shenassi issued a detailed 1:1.2M map of Iraq in 1986. The 39 x 27" folded map is fairly detailed, but the place names are printed in both Persian and English, making the sheet somewhat cluttered and difficult to read. It's available from MapLink or Omni for \$18.95.

The only other readily available map of Iraq is a new 2002 product from ITMB. The 1:1.2M map measures 27 x 39", with their usual hypsometric tinting to indicate elevations. It's a clear but not overly detailed map, and priced at \$8.95.

If you want a made-to-order, large-size wall map, you can get one at Maps.com. Their laminated maps are not very detailed, but show provinces color coded, and cities, airports, rivers, and major roads. They're available in a

There are, however, at least a dozen maps in print that treat the whole Middle East. One of the better ones was issued by MapLink in 1998. The 1:4.5M map covers a wide area, from Pakistan to Egypt and Turkey, on a generous 29 x 46" sheet, and is reasonably priced at \$7.95. For \$10.95 Freytag & Berndt offers a very good Middle East map with nice cartography. It has a larger 1:2M scale but a narrower focus, featuring Iraq, Jordan, Syria, and Israel on a 35 x 46" sheet.

There is also an interesting new product from an outfit called the Knowers Ark Educational Foundation. One side of the 27 x 36" laminated poster contains a satellite image of the entire area from the Mediterranean to India, surrounded by brief statistical profiles of 25 countries. On the reverse are political maps of Iraq, Afghanistan and Israel/Palestine, small historical maps of Palestine at various times, including early partition plans, contemporary maps of the West Bank and Gaza, and much more. A tremendous amount of information is packed onto this poster, which would be a handy reference for school and public libraries as well as map collections. The laminated version sells for \$25, with a folded format also available for \$15. More details at <http://www.sunship.com>.

A good source for maps of Israel is Michael Brown, who has issued an “Annotated Bibliography and Index of Current Israeli Maps 1992-2002,” a helpful compilation of all available official maps, with an index that identifies the appropriate map for a particular place/subject. In addition to the new Survey of Israel 1:50K and 1:100K topos that were mentioned in the April *baseline*, there is a set of “Hiking and Marked Trails” maps (in Hebrew), a 1:50K series of 19 folded maps that show hiking trails, all-terrain vehicle paths, and the Israel Trail which runs through the entire country, as well as illustrations of local flora and fauna. The maps are \$21 each or \$375 for the entire set.

Also available is a nice “Israel Administrative Map” (in Hebrew) for \$19 that shows all the administrative boundaries and lists local councils for each region, and a number of large scale city and town maps for \$11. Another interesting offer from Brown are British Mandate Era maps, reproductions of maps from 1929-1948 at scales of 1:20K and 1:100K. For information about these and other maps of Israel, contact Michael Brown, 39 Eastern Dr., Kendall park, NJ 08824; 732-297-0594; <mailto:israelmaps@yahoo.com>.

Canada

If you're not a reader of *Canadian Geographic*, you may have missed CG's new map of *The Northwest Territories*. The 26 x 19", 1:4M map, the most up-to-date for the area, shows such details as roads, railroads, oil and gas pipelines, mineral activity, parks

and wildlife reserves, and more. The reverse features a striking satellite image of the NWT and part of adjoining Nunavut.

Also available from CG is the 2002 edition of their attractive map of *Canada*. The large (35 x 43"), laminated, bilingual map includes the new territory of Nunavut, and identifies such places as national parks, World Heritage Sites, and the Trans Canada Trail. The Canada map sells for \$19.95, the NWT for \$4.95, at the CG online store (<http://www.canadiangeographic.com/boutique>).

Canadian Geographic has also produced a map of the *Trans Canada Trail, Atlantic Region*, the first in a proposed series of regional Trans Canada Trail maps. The Atlantic Region map follows the trail through the four Atlantic provinces, identifying natural and historic sites along the way. The 21 x 31" map is available for \$4.95 folded, or \$19.95 for a laminated wall map version.

If you haven't heard of the Trans Canada Trail before, it's a planned shared-use recreation trail that will extend through every Province and Territory for over 11,000 miles, making it the longest trail of its kind in the world. A community-based project, the trail will be designed to accommodate five core activities: walking, cycling, horseback riding, cross-country skiing, and snowmobiling (“where possible/desired”). Much more information on the history, planning, and proposed routes of the TCP can be found on their very interesting and informative web site (<http://www.tctrail.ca>).

Africa

A recent buying trip to Africa by the folks at MapLink netted some interesting items. Among their finds, a 2002 Uganda Administrative Map at 1:800K, measuring 36 x 33" for \$16, and a good 4-sheet, 52 x 48," 1:500K wall map of that country originally copyrighted 1987 and reprinted in 2001 with "Administrative boundaries revised in 1987, 1991, and 2001" for a pricey \$80. Also available is a recent 1998 "Edition 3" of the *Kenya Provinces and Districts Map*. The 1:1M map at 45 x 35" is offered at \$20.

For poorly mapped areas of the world, like much of Africa, those Russian military maps are sometimes the only good topo mapping available. Unfortunately their cost is more than most map collections can handle. One alternative is a set of CDs from the German firm Quo Vadis containing all of the Russian 1:500K series for Africa. Individual CDs, each containing about 175 topos, are available for east, west, and south Africa for 102, or the entire Africa set can be had for 255. Also available in the QV Navigator product line are 1:200K IGN maps of Tunisia on one CD for 51.

A number of similar CD products are available from QV, including Russian topos for Mongolia and South America, and official government topo maps for Canada, Australia, and German-speaking Europe. (<http://qvnav.com> or <http://quovadis-e.shoppingserver.de>)

Briefly Noted

The Geological Society of America has several new maps including a *Geologic Map of Kangmar Dome, Southern Tibet*, 1:50K on a 52 x 34" sheet, available flat or folded for \$55 (\$44 to members of the GSA). Another 2002 title is the *Geology of the Nevado de Toluca Volcano and Surrounding Areas, Central Mexico*. The 29"-square map, with accompanying 26-page booklet, sells for \$60 (\$48 members) at the GSA Bookstore, <http://granite.geosociety.org/bookstore>.

NIMA has issued a demonstration disk titled "Antietam Battlefield Professional Military Education CD," whose primary purpose is "to give our military customers the opportunity to experiment and become familiar with Geospatial Intelligence tools so they can later apply their skills in an operational setting." The CD contains two image viewer programs, 14 historical images of the battlefield and a current USGS map of the area for comparison. Sounds like fun. (<http://www.nima.mil/ocrn/nima/hot.html>).

A new "General Reference Map" has been added to the series of printed maps available as part of the USGS "National Atlas of the United States." The large (42 x 46") map was designed to show all 50 states plus Puerto Rico and the Virgin Islands at a common scale of 1:5M. Basically this means is that there is a huge Alaska at the top which takes up about a third of the sheet but gives a sense of the enormous expanse of our 49th state. A depository item, or \$7 from the USGS (<http://nationalatlas.gov/atlasmap.html>)

For those lucky enough to be heading south toward warmer climes, there are several new editions of tourist maps of Mexico from Can Do Maps. Covering *Cancún*, *Cozumel*, *Playa del Carmen*, and *Riviera Maya*, the maps are more like guides, crammed with minuscule print identifying hotels, restaurants, tourist attractions, transportation information, and much more. They can be seen and ordered direct (using the “honor system,” request the maps you want, pay if you like them, or return them if you don’t!) at <http://cancunmap.com>.

Gift Ideas

It’s not too early to think about holiday gifts for your map-loving friends. There are several new additions to that old standby, the map calendar. Avalanche Publishing offers a “Maps of the Ancient World” calendar, featuring maps from the Huntington Library’s collections, for \$12.99. Dorset Press has another in their series of “Antique Maps” calendars; the 2003 edition comes in two sizes, a mini 7 x 7" for \$6.99, and a 12 x 12" at \$11.99. Each version features different maps, so it may be worth buying both. The maps are from the Library of Congress and (I’m proud to say) the Yale Map Collection.

But my favorites are several items from Pomegranate, a publisher who seems to have an affinity for map-related materials. Their 2003 wall calendar is “Andreas Cellarius, The Celestial Atlas of Harmony,” which highlights Cellarius’s beautiful celestial maps

from 1660. The Cellarius maps are also reproduced in a book of 30 5 x 7" postcards, and on a mouse pad and screen saver. Pomegranate also offers individual postcards illustrating other map curiosities, such as the “Geographical Fun” caricatures and the famous “Fool’s Cap” world map. Descriptions, prices, and ordering information can be found at <http://www.pomegranate.com>.

New Books

Where We Were in Vietnam: A Comprehensive Guide to the Firebases, Military Installations and Naval Vessels of the Vietnam War, 1945-1975. Michael Kelley. Hellgate Press, 2002. 848 p. pbk., \$39.95 ISBN: 1555716253. A labor of love from a Vietnam era vet, this is a most impressive and seemingly exhaustive catalog of every place in Vietnam in which the military had a presence, however briefly. The bulk of the volume, some 560 pages, is a listing of every military camp, landing zone, fire support base, airfield, topographic location, etc. that had any connection to military operations. The entries contain at least a brief description of the place, actions and units involved, and location information, and are keyed to coordinates on the DMA 1:50K (or larger scale) map series. To call the compilation comprehensive would be a gross understatement. The book also includes sections on the “Military Maps of Vietnam,” with many examples illustrated, a nice description (“Map Reading 101”) of

how to read the grid coordinates, and an appendix describing how to obtain military maps. Large amounts of statistical and other data on the war is also included, making this an invaluable resource for collections holding maps of the Vietnam conflict, and serving veterans and students of the period.

Latvijas Autoceļu Atlants (Road Atlas of Latvia). Riga: Jana Seta, 2002. 320 p. \$26.95 (ISBN: 9984072673). The big winner in the second annual MAPublisher Map Competition was this multilingual "Road Atlas of Latvia." The attractive and detailed 1:200K road maps, with additional regional maps at 100K, include cultural and tourist information. Over 130 pages are devoted to large-scale (1:20K) plans of cities and towns, and there is a very comprehensive geographic name index. Available from Omni Resources.

New Editions/Reprints

An *Historical Atlas of Islam*. 2nd rev. ed. Hugh Kennedy. Leiden: Brill, 2001. 86 p. + CD-ROM. \$249 (ISBN: 9004122354). This is a substantially revised second edition of a work first issued in 1981 by the publishers of the definitive *Encyclopaedia of Islam*. Covering Islamic history from its beginnings to the early 20th century, its 10 sections feature a wide range of topics, e.g., "The World According to al-Idrisi 549/1154" and "Islam in China." About a third of the attractively designed maps in the large-format (11 x 15") volume are new to this edition. The accompanying CD-ROM, which includes all the maps and

an index of place names, can be viewed using a four-level zoom feature. An expensive but well-done atlas on a subject of continuing interest, and suitable for all map collections. (Due out in September is a similarly titled *Historical Atlas of Islam* by G. S. P. Freeman-Grenville and Stuart Munro-Hay, published by Continuum.)

An Atlas of Roman Britain. Barri Jones and David Mattingly. Oxford: Oxbow Books, 2002. 341 p., \$29.95 (ISBN: 1842170678). This is an unchanged reprint of a work originally published by Blackwell in 1990. Basically a history of Roman Britain based on archaeological evidence, its nine chapters cover Britain from before the conquest to the 5th century AD, with topics ranging from the "Physical Context" to the economy and religion. The more than 200 maps are clear and informative, but in black and white and not particularly attractive, and the lack of any color in the book makes it seem a bit dull. The text is also probably a little dated now, but it's still a worthy addition to collections without the original edition.

John Tallis's London Street Views 1838-1840: Together with the Revised and Enlarged Views of 1847. Introduction by Peter Jackson. 2nd rev. ed. Richmond, Surrey: London Topographical Society, 2002. 305 p. plus CD-ROM. (ISBN: 0902087479). Best known for his beautifully engraved and frequently reproduced maps from the *Illustrated Atlas and Modern History of the World*, published in 1851, Tallis also produced a collection of prints of London landmarks in the 1840s. This London Topographical Society edition

was first issued in 1969; the 2002 version adds a CD with an index to every personal name and business shown on the maps. Order from the LTS, Flat 13, 13 Tavistock Place, London WC1H 9SH.

A Paper Landscape: The Ordnance Survey in Nineteenth-Century Ireland.

J. H. Andrews. Dublin: Four Courts Press, 2002. 350 p., pbk., \$29.95 (ISBN: 1851826645). The Brits are especially fond of their national mapping agency, and there are OS aficionados who revel in this stuff. This reprint is a great historical reference, but not a particularly attention-grabbing read. The detail is impressive, but more than most of us on this side of the pond will ever need or want to know about the OS in Ireland. The original 1975 edition was published by Oxford, and it's widely held, but for those larger collections that may have missed it, it is still worth acquiring.

Atlas of Oregon. 2d ed. Eugene: University of Oregon Press, 2002. 320 p., \$100 hc, \$60 pbk. (ISBN: 0871141019 hc; 0871141027 pbk.). First published in 1976, this excellent atlas has been completely revised with more than 700 new maps plus hundreds of charts and diagrams. The beautiful digital cartography was created by the University of Oregon's Geography Department and Allan Cartography, best known for their Benchmark state road atlas series as well as the Raven wall maps. With a wealth of information on a wide variety of topics, it's well-worth the price. For the print-challenged, a CD-ROM version at \$50 is due out in October.

The Nova Scotia Atlas. Nova Scotia Geomatics Centre. 5th ed. Halifax, N.S.: Formac Pub. Co., 2001. 90 p., spiral bnd. \$29.95 (ISBN: 0887805213). Previously published under the title *Map of the Province of Nova Scotia* in 1992, this completely revised 5th edition has all the maps redrawn at a larger scale (1:150K versus the previous 1:250K) and the number of place names increased from 8,000 to 11,000. Despite the greater detail, a larger page format and the spiral coil binding makes this edition easier to use.

Mexico Tourist Road Atlas. 2002. 2nd ed. Mexico, D.F.: Guia Roji, 2002. \$29.95 (ISBN: 9706211764). First issued in 1999, this fully-indexed 202-page atlas has nice road maps at 1:1M scale, with highway routes rated for scenic or tourist interest, and distances in miles and kilometers, gas stations, tourist services, etc. indicated. It includes 31 city plans, photos and inset maps, and 50 pages of travel information for 500 destinations, all in English.

Weather Maps: How to Read and Interpret All the basic Weather Charts. Peter R. Chaston. 3rd ed. Kearney, MO: Chaston Scientific, 2002. 288 p. pbk., \$29.00 (ISBN: 0964517272) Although I spend an inordinate amount of time staring at the Weather Channel, especially during hurricane season, I still know little about the process of meteorological prediction. Chaston's book is a useful item for collections serving both weather buffs and those who don't know the difference between isobars and ice cream. 

SCENES FROM MAGERT PROGRAMS AT THE ALA ANNUAL CONFERENCE IN ATLANTA



The MAGERT program for Monday, June 17, was *What Should A GIS Librarian Do: Matching Services With Needs & Resources*. Speakers, representing GIS librarianship at different institutions, addressed levels of service, creating a virtual collection, collecting data for the library, and integrating GIS data with other library resources.

The panel included (from left to right, above) are Patrick McGlamery, University of Connecticut; Wangyal Shawa, Princeton University; Steve Morris, North Carolina State University; and Shirley Quintero, University of Connecticut.



The MAGERT program on Sunday, June 16, was *Mapping the Changing Face of the South*. It looked at how land use and transportation patterns in the urban South have changed dramatically in recent decades and how modern GIS technology is used to study and manage this growth and change.

Participants included (from left to right, above) Flor Velarde and Beverly Dockary-Ojo of the Atlanta Dept. of Planning, Development & Neighborhood Conservation; David Reuter, Division Chief of the Land Use Planning for the Atlanta Regional Commission; and Steve French of Georgia Tech City and Regional Planning Program.



In *Mapping the Civil War*, the MAGERT program on Saturday, June 15, the first speaker was Earl McElfresh (above), author of *Maps and Mapmakers of the Civil War* (Harry N. Abrams, 1999). Mr. McElfresh's talk was entitled "Mapping and Marching with William Tecumseh Sherman 1864-1865," based on a chapter in a book on Civil War mapping on which he is currently working.

The other speaker in the *Mapping the Civil War* program was Bill Drummond (below) of the Georgia Tech City and Regional Planning Program. He discussed modern mapping and GIS techniques used in the interpretation and management of historic Civil War battlefield sites.



CELEBRATE GIS DAY NOVEMBER 20

MAGERT continues as an Associate Sponsor of GIS Day, which for 2002 will be on November 20.

GIS Day (<http://www.gisday.com>) is an event that formalizes the practice of geographic information system (GIS) users and vendors opening their doors to schools, businesses, and the general public to showcase real-world applications of this important technology. The principal sponsors of GIS Day are the National Geographic Society, the Association of American Geographers, the University Consortium for Geographic Information Science, the U.S. Geological Survey, the Library of Congress, Environmental Systems Research Institute, and Sun Microsystems. MAGERT is one of 15 Associate Sponsors.

MAGERT has been involved in GIS for several years. The Geographic Technologies Committee (GeoTech) of MAGERT regularly sponsors a program on GIS at the American Library Association Annual Conference. Past programs have included: "What Should a GIS Librarian Do? Matching Services with Needs & Resources" (2002); "Building Internet Map Libraries by Digitizing Historical Maps" (2001); "Acquisition of Electronic Geospatial Data" (2000); "Partnering: Collaboration Between Libraries and Significant Others to Promote Complex GIS Projects" (1999); and "Building the National Spatial Data Infrastructure Metadata Catalog: The Librarian's Role" (1998).

For additional information about GIS Day, please see the GIS Day web page at <http://www.gisday.com>. 

J.B. HARLEY RESEARCH FELLOWSHIPS IN THE HISTORY OF CARTOGRAPHY

K The following announcement was posted to MAPS-L on September 16, 2002, by Tony Campbell.

The closing date for applications is **November 1st**. Please apply to the undersigned for details, indicating *where* you saw this announcement.

The Harley Fellowships—the only one of their kind in Europe—provide support of up to four weeks (normally at £250 per week) for those, from any discipline, doing the equivalent of post-graduate level work in the map collections of the London area.

For details of past applications and awards, and comments from previous Fellows see: <http://ihr.sas.ac.uk/maps/harley.html>

Tony Campbell,
Hon. Secretary,

J.B. Harley Fellowships

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General Membership
(continued from page 16)

new geographic area codes list will be coming out.

North American Cartographic Information Society

Dan Seldin

The North American Cartographic Information Society has not met since Midwinter. The next meeting is October 9-12 in Columbus, Ohio.

Northeast Map Organization

Pat McGlamery

NEMO met in Storrs, Conn. on June 6 and 7 for two half-day sessions of papers. Friday afternoon was spent in the University of Connecticut's map library. Dave Bertucca, SUNY-Buffalo, is Cap'n NEMO. Patrick McGlamery is in-coming Cap'n NEMO. NEMO is investigating representation in CUAC. Next year's NEMO will be in the Boston area, preceding the History of Cartography Conference in Boston and Portland, Me.

National Imagery and Mapping Agency

Jennifer Bushong

NIMA is still being outsourced. NIMA is starting a scanning project with availability dependent on the security classification of the data. They are working with a new software system. They now have a historian and some of the material from his office will be openly available.

**Special Library Association
Geography and Map Division**

Alice Hudson

No report.

US Geological Survey

A liaison is needed.

Western Association of Map Libraries

Greg Armento

No report.

The meeting adjourned at 11:03 AM.

Respectfully submitted,

Susan Moore, Secretary 

CUAC (continued from page 23)

map-server environment. Ideally, there will be a photograph for each refuge. Doug indicated that the most important component of geographic information systems is the query capability. He provided some demo examples of how F&WS is hoping to use GIS with the Real Property Database. Doug is working on securing funding to pursue this project.



**Map and Geography Round Table Treasurer's Interim Report, FY 2001/2002
Through April 30, 2002**

	Code # Account Title	Admin. Budgeted	Admin. thru 04/02	base line Budgeted	base line thru 04/02	Total Budgeted	Total thru 04/02
Beginning Balance							
	3000 Carryover from 2000/2001						\$12,679
Revenue							
	4000-4003 Dues	\$7,475	\$4,836			\$7,475	\$4,836
	4100-4101 Sales/Books, Pamphlets	\$200	\$195			\$200	\$195
	4110 Subscriptions	\$1,000	\$1,386			\$1,000	\$1,386
	4140 Advertising	\$0	\$0			\$0	\$0
	4400 Donations/Honoraria	\$0	\$100			\$0	\$100
	4490 Miscellaneous Revenue	\$0	\$0			\$0	\$0
	Total Revenue	\$8,675	\$6,517	\$0	\$0	\$8,675	\$6,517
Expenses							
	5122 Bank S/C	\$0	\$0	\$0	\$1	\$0	\$1
	5150 Messenger Service	\$0	\$12	\$0	\$0		\$12
	5210 Transportation	\$1,000	\$0	\$0	\$0	\$1,000	\$0
	5212 Lodging & Meals	\$300	\$0			\$300	\$0
	5216 Business Meetings	\$0	\$425			\$0	\$425
	5300 Facilities Rental	\$500	\$960			\$500	\$960
	5301 Conf. Equip. Rental	\$1,000	\$0			\$1,000	\$0
	5302 Meal Functions	\$500	\$0			\$500	\$0
	5304 Speaker/Guest Expense	\$1,500	\$0			\$1,500	\$0
	5306 Awards	\$100	\$0			\$100	\$0
	5402 Printing-Outside	\$0	\$0	\$3,000	\$1,935	\$3,000	\$1,935
	5410 Mail Service-Outside	\$0	\$0	\$1,600	\$1,172	\$1,600	\$1,172
	5500 Supplies/Operating	\$100	\$0	\$0	\$0	\$100	\$0
	5523 Postage/E-mail	\$0	\$0	\$100	\$35	\$100	\$35
	5599 Miscellaneous Expense	\$317	\$0	\$0	\$0	\$317	\$0
	5902-5999 Inter-Unit Transfers	\$350	\$26	\$140	\$81	\$490	\$107
	Total Direct Expenses	\$5,667	\$1,423	\$4,840	\$3,224	\$10,507	\$4,647
	Overhead	\$748	\$480				
	Total Expenses					\$11,255	\$5,127
Ending Balance							\$14,069

(Submitted at Annual Conference - Atlanta, June 2002) Steve Rogers, Treasurer

