base line

a newsletter of the Map and Geography Round Table

TABLE OF CONTENTS

4  From the Chair
5  On the Cataloging/Cataloguing Front
    Cataloging & Classification Cmmte (CCC), 1/25/2009
9  LC G&M Division Report, 1/21/2009
15  News from OCLC
24  New Maps and Cartographic Materials
33  Great (Color) Moments in Map Librarianship

http://www.ala.org/ala/mgrps/rts/magert/index.cfm

Volume 30, Number 2
April 2009
base line is an official publication of the American Library Association’s Map and Geography Round Table (MAGERT). The purpose of base line is to provide current information on cartographic materials, other publications of interest to map and geography librarians, meetings, related governmental activities, and map librarianship. It is a medium of communication for members of MAGERT and information of interest is welcome. The opinions expressed by contributors are their own and do not necessarily represent those of the American Library Association and MAGERT. Contributions should be sent to the appropriate editor listed below.

Editor: Steve Rogers, Map Librarian, Ackerman Library, Ohio State University, 610 Ackerman Road, Columbus, OH 43202 Tel: 614/688-8774 FAX: 614-292-7859 E-mail: rogers.20@osu.edu

Production Manager: James A. Coombs, Maps Library, Missouri State University, 901 S. National, #175, Springfield, MO 65897 Tel.: 417/836-4534 E-mail: JimCoombs@MissouriState.edu

Cataloging Editor: Tammy T. Wong, Cartographic Materials Cataloger, Geography and Map Division, Library of Congress, 101 Independence Ave. SE, Washington, DC 20540-2232 Tel: 202/707-6735 E-mail: twon@loc.gov

Electronic Mapping Editor: C.C. Miller, Geographic Information Systems Specialist, Purdue University Libraries, 2215 Civil Engineering Bldg., West Lafayette, IN 47907 Tel: 765/496-9474 E-mail: ccmiller@purdue.edu

New Maps and Books Editor: David J. Bertuca, Map Librarian, Science & Engineering Library, 225 Capen Hall, University at Buffalo, Buffalo, NY 14260-1672 Tel: 716/645-2947 x229 Fax: 716/645-3710 E-mail: dbertuca@buffalo.edu

Membership Committee Chairperson: Wade Bishop, Graduate Research Associate, College of Information, Information Institute, Florida State University, 010 Louis Shores Building, Tallahassee, FL 32306-2100 Tel: 850/645-5683 E-mail: bwb06c@fsu.edu

Advertising Rates: For one issue: full page $100; half page $50; quarter page $25. Opposite “Great Moments in Map Librarianship”: full page $150; half page $80; quarter Page $40.

Send graphic or word processing file as an email attachment to the editor or mail hard copy to editor. Submissions will be re-formatted to the extent necessary to fit the size and proportion requested. Consider that the final size and proportion of a full page is 5.5 x 8.5 inches. Advertisers will be invoiced. Mail checks to the MAGERT Treasurer, payable in U.S. dollars to ALA-MAGERT.

© American Library Association 2009
312/944-6780
Published by the Map and Geography Round Table
**base line** is published electronically six times a year: in February, April, June, August, October, and December. Single printed pre-2008 issues of **base line** are available at a cost of $5.00 per issue, U.S. and Canadian orders; $7.00 per issue for all other foreign orders. Checks, payable to the American Library Association, should be mailed to Jim Coombs, **base line** Production Manager, Maps Library, Missouri State University, 901 S. National, #175, Springfield, MO 65804-0095.

Members of MAGERT can access **base line** as a benefit of their memberships. Non-member subscription rates are $25.00, U.S. and Canada; $30.00 for all other foreign subscriptions. Checks, payable to the American Library Association, should be mailed to Peter Linberger, Subscription Manager, **base line**, Bierce Library, University of Akron, Akron, OH 44325-1709. Tel: 330/972-8230. Fax: 330/972-7225. E-mail: pl@uakron.edu

American Library Association personal and institutional members may choose MAGERT membership for $20.00 (personal) or $60.00 (institutional) by so advising the American Library Association, 50 W. Huron St., Chicago, IL 60611.

**MAGERT OFFICERS:**

**Chairperson:**
Carolyn Kadri, Special Collections Cataloger, University of Texas at Arlington Library, Box 19497, 702 Planetarium Place, Arlington, TX 76019-0497  Tel: 817/272-7153  E-mail: kadri@uta.edu

**Vice-Chairperson (Chair-Elect):**
Kathy Weimer, Coordinator of Map and GIS Collections and Services, Texas A&M University Libraries, Evans Library, Rm. 1.202, College Station, TX 77843-5000  Tel: 979/845-6588  E-mail: k-weimer@tamu.edu

**Secretary:**
Matthew Parsons, Map Librarian/Earth & Space Sciences Librarian, Map Collection and Cartographic Information Services Unit, University of Washington Libraries, Box 352900, Seattle, WA 98195  Tel: 206/543-9392  E-mail: parsonsm@u.washington.edu

**Treasurer:**
Michael Smith, Map Librarian, University of California, San Diego, Geisel Library, 9500 Gilman Drive, #0175-R, La Jolla, CA 92093  Tel: 858/534-1248  FAX: 858/534-7548  E-mail: mls003@ucsd.edu

**Past Chairperson:**
Pete Reehling, Geographic Information Librarian, 4202 E. Fowler Ave., LIB 122, University of South Florida, Tampa, FL 33620  Tel: 813/974-1647  E-mail: reehling@lib.usf.edu

As of this writing, the ALA Chicago Annual meeting room assignments have not been determined. I should have this information by the end of April, according to Headquarters. They will be posted as soon as I get them and can type them up to send to our Web master, Colleen Cahill. She will post them to our MAGERT Web site and send out the links to the MAGERT listserv as well as to Maps-L.

It does not look as though I will be able to organize a map tour in Chicago. All my contacts have indicated that the timing of the conference is problematic for scheduling such a tour on Friday, July 10th. I hope to have plans for our annual reception finalized by the time I send out the meeting room assignments.

Expenses continue to be a “force to be reckoned with.” Even though our bottom line is in better shape than it has been in quite a long time, the expenses associated with offering 2 programs are quite large: especially charges for audio-visual equipment and associated labor costs are exorbitant, as are the costs of receptions. While we are in Chicago, I intend to engage the Executive Board in discussions as to the “best uses of our financial resources” in future Annual Conferences. Specifically, we should consider dropping our program offerings at Annual to one instead of two. If we limit ourselves to one program for the foreseeable future we will allow MAGERT to save money to use in other areas. Receptions are another big “budget eater” for us. Due to the “poor economy” this year, it has been difficult to secure sponsorships for the reception that will significantly offset those costs. Perhaps, that situation will change as the economy improves in future years; however, any discussion about budget expenditures should address reception costs as well as program costs. We all look forward to our receptions, so be aware that I am not advocating eliminating them—just finding better ways to manage their costs more efficiently, if possible.

Another matter I want all of you to be aware of is that MAGERT is co-sponsoring a pre-conference this year with GODORT. The title of the pre-conference is “All Government Information is Local: Building on a Century of Local and Regional Information in Libraries.” It is a half day pre-conference offered from 9 a.m. to 1 p.m. on Friday, July 10th. Details are available at:

Some additional information may be available on the GODORT Web site in a couple of weeks, but it has not appeared there as of this writing.

I am looking forward to seeing you at the reception on Friday, July 10th, when we will honor two MAGERT members at the awards ceremony and enjoy good food and each other’s company.

Stay tuned!

Carolyn

---

**ON THE CATALOGING/CATALOGUING FRONT**  
Tammy Wong, Library of Congress

---

**MAGERT Cataloging and Classification Committee (CCC)**  
January 25, 2009  
Denver

Mary Larsgaard, Chair of the CCC, called the meeting to order at 10:30 am. She welcomed all the attendees to the CCC meeting. There were 15 attendees in total. Members present: Paige Andrew, Carolyn Kadri, Nancy Kandoian, Mary Larsgaard, Dorothy McGarry, Susan Moore, Dan Seldin, Seanna Tsung, Jay Weitz, and Tammy Wong.

1. Welcome and introductions

CCC members and guests introduced themselves.

2. Membership

Mary will send an email to all CCC members to inquire about their desire in renewing the CCC membership. Mary explained that there are no term limits for committee members and there is no limit to the number of members in the committee. If you know anyone who is a map cataloger and would like to volunteer to be a member of this committee, please get in touch with Mary Larsgaard.

3. *base line* cataloging editor report (Tammy Wong)

The minutes from CCC meeting held at ALA Annual in June 2008 were approved as published on page 5 of the August 2008 issue of *base line*.

4. ALCTS CCS/MAGERT Cartographic Resources Cataloging Interest Group Report (Susan Moore)

There were 21 people in attendance at the meeting Sunday at 8:00 a.m. The discussion focused primarily on the Library of Congress project on form/genre headings for cartographic materials. Janis Young from the Library of Congress was present to explain the project and get input from the cartographic cataloging community. The discussion was lively. Several points that arose were: we don’t want to have to double record information;

---
we want to be able to get atlases of places other than the world separate from sheet maps; we want to be able to subdivide form/genre by place; and we want to try to keep the terms the same whether they are used as topical or as form/genre. Most information and discussion will be shared on the Maps-L, Autocat, and OLAC discussion lists. Other topics covered were copy cataloging of cartographic materials (specifically atlases) and the addition of coordinates to authority records.

5. CC:DA report, including RDA status (Mary Larsgaard)

John F. Myers, Chair of CC:DA prepared a report summarizing CC:DA’s review of Resource Description and Access (RDA), which Cataloging and Classification Section (CCS) Executive Committee could then use as a basis for making an official recommendation to the ALCTS Board of Directors about how to proceed with RDA. Please refer to the Web site for details:

http://www.libraries.psu.edu/tas/jca/ccda/index.html

6. ISBD report (Dorothy McGarry)

Work on the revised consolidated ISBD has been somewhat delayed because of time spent on finishing the supplement of full examples. A proposed area 0 to replace the General Material Designation was distributed. A brief background of the proposed area 0 was given, and Mary spoke about the CC:DA draft response as well as some additional thoughts she had on the area. There were a few additional comments from members, and Mary will send comments on behalf of the CCC by the January 30 deadline.

7. LC report (Seanna Tsung)

(See also the Geography and Map Division report on page 9)

Cataloging developments, June 2008-January 2009
Geography and Map Division, Library of Congress
Seanna Tsung, Senior Cataloging Specialist

1. Non-Latin scripts (JACKPHY) and Cyrillic

G&M catalogers continue to create records using non-Latin scripts for Japanese, Chinese, Korean, Arabic, Persian, Hebrew, and Yiddish language cartographic materials. We are providing the vernacular for parallel titles as well—that is, when the main title is in Latin script. We are now
providing the vernacular for Russian language materials. We are including vernacular references in newly created authority records and, in some cases, adding them to older authorities.

2. Nautical charts/set holdings
The creation of sheet level inventory/holdings information for our nautical charts continues in preparation for their transfer offsite. We hope to have more interns working on these materials over the summer. We will not be providing the vernacular in the holdings records, but the roman or romanized sheet titles are searchable through our OPAC and cataloging module.

3. RDA review
The cataloging team has reported our final comments and suggestions to our Policy & Standards Division for discussion at meetings of the Joint Steering Committee.

4. Source codes for subfield 2 in 034 (coordinate) fields
Colleen Cahill is compiling a list of sources for coordinates to be used both in authority records and in bibliographic records when the coordinates are supplied by the cataloger rather than transcribed. To contribute to this list, please send recommended sources to Colleen:

(ccaah@loc.gov)

5. Africa set maps
G&M applied for and received a CLIR Cataloging Hidden Special Collections and Archives grant (through February 2012) to gain sheet level control of our set maps of Africa. Several catalogers will upgrade or create about 1800 set records which will link to the sheet level data.

6. Copy cataloging pilot
Several catalogers are currently searching for copy for atlas and digital resources. After analysis, we anticipate formalizing policies to make greater use of available copy.

7. Team leader position
The position posting, limited to LC staff in Library Services, closed on January 16th. We expect to have the new team leader on board within a couple of months.

8. Form genre terms for cartographic materials
Two catalogers are working with PSD to formulate a list of form genre terms which we understand will be posted for comment on the PSD Web site at http://www.loc.gov/aba/ Most of the terms we’ve put forward are from the list compiled by Mary, Betsy and Paige, umm, some time ago.... There will also need to be changes to subject headings and subdivisions.

8. MARBI report (Susan Moore)
The Machine Readable Bibliographic Information Committee reviewed seven proposals and four discussion papers at its two meetings in Denver. An additional code for legal deposit to 008/07 (Method of acquisition) was added. Two additional codes for Krovak and Cassini-Soldner projections were added to 008/22-23 (Maps). Several proposals and discussion papers came from the RDA/MARC Working Group and most either passed or will come back as
proposals at Annual. From the Library of Congress report, the language code for Moldavian (mol) has been changed to Romanian (rum). They are thinking about no longer printing the country codes and geographic area codes. The online version is always more up to date.

9. OCLC Report (Jay Weitz)


10. Old Business

a. Task Force on guidelines for recording map set holdings, status report (Seanna Tsung)

The Task Force on guidelines for recording map set holdings is proposing to put together a “current practices” document. There is no single standard for recording map set holdings that is suitable for all purposes.

b. Report on RBMS Bibliographic Standards Committee (BSC) Report and Descriptive Cataloging of Rare Materials (Cartographic) – Nancy as RBMS liaison, or Seanna as DCRM(C) principal.

The proposal was approved and the new component will be known as Descriptive Cataloging of Rare Materials (Cartographic). The DCRM(C) editorial team consists of: Laurence S. Creider, New Mexico State University (Special Collections Librarian); Todd Fell, Yale University (Catalog Librarian); Carolyn J. Kadri, University of Texas at Arlington Library (Special Collections Cataloger); Nancy Kandoian, New York Public Library (Map Cataloger); Manon Théroux, George Mason University (Head, Cataloging & Metadata Services), Seanna Tsung (Chair), Library of Congress (Senior Cataloging Specialist). The team is currently looking for examples in all areas of the record to supplement the rules. The team hopes to have a draft by April, 2009. If you have any suggestions for examples for DCRM(C), please contact the editorial team.

c. MAGERT Education Committee and core
competencies (including for cataloging) (Kathy Weimer)

MAGERT Education Committee has issued the final version of the Core Competencies document. The paper consisted of three parts: Map Librarianship, GIS Librarianship and Map Cataloging/Metadata Librarianship. Kathy would like to thank Paige, Susan, and Nancy for their work and input in the cataloging section. The document can be found on the MAGERT Web site under both “Publications” and “News.”

http://www.ala.org/ala/mgrps/rts/mag-ert/index.cfm

11. New Business

a. Task Force on Cataloging Digital Geospatial Data, with emphasis on digital reproductions (Mary Larsgaard, Jorge Gonzalez, Tami Morse Gill, April Carlucci, Mary Jeanne Yuen. Thanks to Tami, we have a draft of a large portion of this)

Mary will send the latest draft of the document to the CCC members.

12. Adjournment

The meeting was adjourned at 12:38 p.m.

Respectfully submitted,

Tammy Wong ☺️

The Geography and Map Division
Library of Congress
January 21, 2009

I want to share with you information on some of the programs and efforts that are underway at the Division and our long range projects and direction. The Geography and Map Division, Library of Congress engages in a wide variety of programs from acquisition, to cataloging, inventory, scanning, reference, cartography for congress and outreach. I will take those seven areas of our activities to describe what we have been doing in recent months.

There are opportunities in the present: the effort to integrate digital cartography and traditional paper cartography to create a seamless body of data over the history of cartography as represented in our collections. We have been approached by both institutional and commercial bodies who wish to work with us or assist us to capture portions of our historical map collection in digital form. As examples of these projects are those with the National Oceanic and Atmospheric Agency regarding the scanning of Coast survey charts and the recently announced project to inventory African set maps funded through a grant from the Council on Library and Information Resources. For some time we have had an agreement with Readex/NewsBank, who is involved in a project to capture the colored maps in the US Congressional Serial Set. At this moment, some 7000 colored maps in that Set have been scanned in the Geography and Map Division.
Our program is directed toward a continuing desire to create greater access to our unparalleled collections and to acquire increasingly digital geospatial data for a whole new body of users and to improve access to our collections among traditional users. With increased use and dependence in research on collection content on the internet it is apparent to all of us that therein lies a whole new community of casual and serious researchers who will benefit from knowledge about maps, map holdings, and reproduction of maps for a whole range of uses. While traditional users will continue to find utility in historical and contemporary materials, it is expected that new applications of geographic information systems by traditional scholars and traditional disciplines will bring a whole host of new users who will be encouraged to integrated cartographic objects in their research.

Acquisitions

More than 40,000 new cartographic items were acquired by the Library in 2008. The Geography and Map Division collections now contain approximately 5.5 million map sheets, 80,000 atlases, 500 globes and globe gores, 3000 raised relief images, and over 19,000 CDs containing maps; in 2008 the Division received a large scale map series on Angola on an external hard drive that was then downloaded into one of the Division’s servers. To date, with the institution of machine readable cataloging in the early 1970s, approximately 600,000 bibliographic records exist and that number is strongly represented by contemporary maps, i.e., those acquired since 1970.
map sets of Romania and Bulgaria, to name a few items received.

**Waldseemüller map**

The long anticipated scholarly conference on the Waldseemüller Map, “Waldseemüller’s world” will be held in the Library of Congress May 14-15, 2009. As is known, we acquired the 1507 world map by Martin Waldseemüller in May 2003. Since then efforts to place the item on permanent display developed and came to a successful conclusion on December 12, 2007 with the formal opening of the Early America Exhibition and the Waldseemüller Map display in the Thomas Jefferson Building of the Library of Congress. During the past two years, the Division and many other participants in the Library worked with the National Institute of Standards (NIST) to have an encasement constructed which would allow the map to be displayed for a long period of time; that encasement constructed is the most ambitious of such projects to date. The NIST is the group who developed the Documents of Freedom encasement at the National Archives several years ago. The map is displayed with examples from a large segment of materials on the cartographic advancements made surrounding the 1507 world map, including the Carta Marina (1516 Waldseemüller) and many other great treasures. A new publication, The Naming of America: Martin Waldseemüller’s 1507 World Map and the Cosmographiae Introductio, by John Hessler of the Geography and Map Division, published by the Library of Congress and D. Giles, London, 2008 appeared in January and that publication continues to receive very positive reviews.

**Cataloging**

1. **Non-Latin scripts (JACKPHY) and Cyrillic**

G&M catalogers continue to create records using non-Latin scripts for Japanese, Chinese, Korean, Arabic, Persian, Hebrew, and Yiddish language cartographic materials. We are providing the vernacular for parallel titles as well, that is, when the main title is in Latin script. We are now providing the vernacular for Russian language materials. We are including vernacular references in newly created authority records and, in some cases, adding them to older authorities.

2. **Nautical charts/set holdings**

The creation of sheet level inventory/holdings information for our nautical charts continues in preparation for their transfer offsite. We hope to have more interns working on these materials over the summer. We will not be providing the vernacular in the holdings records, but the roman or romanized sheet titles are searchable through our OPAC and cataloging module.

3. **RDA review**

The cataloging team has reported our final comments and suggestions to our Policy & Standards Division for discussion at meetings of the Joint Steering Committee.

4. **Source codes for subfield 2 in 034 (coordinate) fields**

Colleen Cahill is compiling a list of sources for coordinates to be used both in authority records and in bibliographic records when the coordinates are
supplied by the cataloger rather than transcribed. To contribute to this list, please send recommended sources to Colleen (ccah@loc.gov).

5. Africa set maps
G&M applied for and received a CLIR (Council on Library and Information Resources) Cataloging Hidden Special Collections and Archives grant (through February 2012) to gain sheet level control of our set maps of Africa. Several catalogers will upgrade or create about 1800 set records which will link to the sheet level data. Collections Management team will oversee the inventory of the collection. In addition to the inventory, a graphic interface to the inventory will be developed.

6. Copy cataloging pilot
Several catalogers are currently searching for copy for atlas and digital resources. After analysis, we anticipate formalizing policies to make greater use of available copy.

7. Team leader position
The position posting, limited to LC staff in Library Services, closed on January 23rd. We expect to have the new team leader on board within a couple of months.

8. Form genre terms for cartographic materials
Two catalogers are working with PSD to formulate a list of form genre terms which we understand will be posted for comment on the PSD website at http://www.loc.gov/aba.

Inventory/preservation

Rehousing of US maps
For the past 5 years we have had a team working on the rehousing and relabeling of our title collection of US state maps published before 1970. At present over 163,000 maps have been rehoused, and an assessment of preservation concerns for each has been made. That project has systematically worked through the individual state holdings in the Division and as of this date only a handful of maps for the state of California remain to be handled. We have not reviewed all of the state holdings, however, we estimate another 5,000 maps remain to be handled and rehoused. It is expected that that project will be completed within the year.

Academia Sinica Project
For the past four years the Division has been engaged in a number of projects concerning retrospective cartographic materials for Asia. From the major efforts of Professor Xiaocong Li, Peking University, to identify (and to assist us in assessing preservation concerns for) items in our Chinese map collection (pre-)1900, to the work of Academia Sinica, Taipei, Taiwan, in the past three years to scan and to created brief catalog record of maps in our China collection—maps, atlases, set maps. Those holdings of printed materials were received in the Division before 1970 and are not to be confused with the items described by Professor Li Xiaocong mentioned above. For the first time we are obtaining increased information about the importance of these holdings to China and China researchers and through cataloging we are able
to make that information more broadly available. Professor Li issued a cartobibliography, in Beijing, in Chinese A Descriptive Catalogue of the Traditional Chinese Maps Collected in the Library of Congress (Beijing: Cultural Relic Publishing House, 2004) about our holdings, and that publication has appeared on the internet, thus further enhancing knowledge of our holdings.

Nautical Charts

In anticipation of the transfer of certain portions of our collection to offsite storage in 2009 (that includes the three dimensional plastic raised relief maps, the 20th century globe collection, the Bruce Heezen-Marie Tharp oceanography collection, and the nautical chart collection for all issuing bodies except the British Admiralty, the US Hydrographic Office and the US Coast Survey materials), Division staff and interns are involved during the past summer, and continued in the fall and spring, in creating inventories to those nautical charts slated for off site storage.

During the summer of 2008 some 9 interns will be working on the development of the inventories of the Division’s nautical chart holdings.

National Library of Korea Preservation Project. Through support received from the National Library of Korea, an effort to preserve key rare Korean atlases and maps began in 2007. Since the start up of the project in the summer of 2007, 18 rare atlases and maps have been preserved, scanned and the digital files have been mounted on the website and digital copies forwarded to the National Library of Korea.

Digital program

The scanning program in the Geography and Map Division is now more than 11 years old. To date, more than 18,000 maps have been added to the on-line data base. These items include many historical materials, much Americana, and increasingly materials from throughout the world. The scanning program, our Digital team, is driven by long range scanning proposals and reader demand for reproductions of Division materials in digital format. We celebrated the posting of our 10,000th map on-line in September 2006. Since that date slightly more than 2 years ago, an additional 10,000 items will be added to the listing by the end of summer 2009 as production processes have become more systematized.

The Division set out in the beginning of the program 11 years ago to scan popular cartographic themes items in our collection based on the use of established cartobibliographies as the selecting and framing device. Since the beginning we have placed panoramic maps, railroad maps and maps and atlases of the U.S. Civil War and American Revolutionary War on the American Memory website. Today the first three mentioned group of materials are practically completed, with new panoramic maps added routinely and with the Civil War materials lacking some of the large atlases from being on line.

This year we added a considerable number of U.S. county atlas titles (from the late 19th and early 20th century), the pre-1923 Baist real estate atlases for Washington, D.C., and some Sanborn sheets for Washington. Work
on the completion of the Civil War map collection, continues, with all state maps completed and new Civil War period maps added to the site.

In the matter of the US Revolutionary War materials, much progress has been made and yet much remains to be done; we have added the Rochambeau collection on line but yet to be scanned are several items, including nearly 1800 Atlantic Neptune sheets in our collection. In the meanwhile we continue to receive requests for county landownership maps, set map segments, World War II and other conflict data, maps from the Luso-Hispanic world cartobibliography and so on. We have also been involved in the tedious task of scanning the US Serial Set maps, those that contain any coloration, and progress is being made there; that is a project in which we have an agreement with Readex (NewsBank).

**Reference**

The Reading Room is involved in final editing of the machine readable form of the 1981 Fire Insurance Maps in the Library of Congress. That work, which lists Sanborn map holdings in the Division, will be updated with information on the additions to our Sanborn collection that have occurred since 1981. It is planned that, as the Division scans Sanborn maps, the digital file will be linked to the on-line database. The team also will be involved in culling the collection for U.S. Coast and Geodetic Survey charts, filed by geographic area, to support our joint effort with NOAA, to scan the entire collection of Coast Survey and Lake Survey charts held in the Division, some 32,000 items.

**Cartography for Congress**

Our main entry into the GIS field has been through our Congressional Cartography Program. The cartographer has been actively engaged with individual Congressional requests, committee requests, and those long term research projects received through the Library’s Congressional Research Services. The program has effectively met congressional demand for timely maps depicting every imaginable topic. Two new cartographers joined the Program during the summer of 2008.

**Outreach**

In the matter of outreach, the Division has tied much of its programming in this area through the Philip Lee Phillips Society. In the past five years we have held meetings of content at the Miami Map Fair (February 2005), the International Map Collectors Society meeting in Denver (September 2005), with the Texas Map Society (In Texas (2003) and in Washington (September 2005), in Chicago during the IMCoS meeting in 2001, in the Division (October 2006)and during the map extravaganza in Chicago in November 2007, and during the joint Texas Map Society/Garrett Lectures/Phillips Society meeting in Arlington, Texas (at the University of Texas, Arlington), October 2-5, 2008. We host in our division the monthly meeting of the Washington Map Society. The Division has received publicity in the latest movie National Treasure, 2 in which a separate nine-minute
description of the collections of the Library of Congress appears.

John R. Hébert  
Chief, Geography and Map Division  
Library of Congress

News From OCLC  
Compiled by Jay Weitz  
For the American Library Assn.  
Midwinter Meeting  
Denver, Colorado  
2009 January 23-26

General News  
OCLC Board of Trustees and Members Council Convene Review Board  
OCLC Members Council and the OCLC Board of Trustees will jointly convene a Review Board of Shared Data Creation and Stewardship to represent the membership and inform OCLC on the principles and best practices for sharing library data. The group will discuss the Policy for Use and Transfer of WorldCat Records with the OCLC membership and library community. The purpose of this Review Board is to engage the membership and solicit feedback and questions before the new policy is implemented. In order to allow sufficient time for feedback and discussion, implementation of the Policy will be delayed until the third quarter of the 2009 calendar year. In November 2008, OCLC announced that it was implementing the new Policy to update the existing Guidelines for Use and Transfer of OCLC-Derived Records. The goals of the new Policy are to modernize record use and transfer practices for application on the Web, foster new uses of WorldCat data that benefit members, and clarify data sharing rights and restrictions. The Policy is intended to foster innovative use of shared records, while protecting the investment OCLC members have made in WorldCat, and ensuring that use of WorldCat records provides benefit to the membership. “We have listened to questions and concerns about the revised Policy for Use and Transfer of WorldCat Records and have concluded that the issues surrounding the Policy needed further review and discussion,” said Larry Alford, Chair, OCLC Board of Trustees, and Dean of University Libraries, Temple University. “This will be an effective way to assemble the advice and input of the Members Council,” said Members Council President Loretta Parham, Library Director and CEO, Robert W. Woodruff Library at the Atlanta University Center. “It is in the best interest of the cooperative to maintain an open process and encourage dialogue.” Jennifer Younger, Edward H. Arnold Director of Hesburgh Libraries, University of Notre Dame, and an OCLC Members Council delegate, will chair the Review Board. Members Council delegates and other leaders in the library community will be represented on the Review Board. “It is important to hear from the membership on the subject of OCLC’s and members’ joint investment in cooperative library data, systems and services and use what we learn to strengthen our joint investment going forward,” said Dr. Younger. The Review Board on Principles of Shared Data Creation and Stewardship will:

* Consult with librarians and
member representatives as appropriate.

- Review reports, letters and comments including blog and listserv messages from the global library community regarding the revised Policy.
- Recommend principles of shared data creation and changes in the Policy for Use and Transfer of WorldCat Records that will preserve the community around WorldCat infrastructure and services, and strengthen libraries.

Karen Calhoun, Vice President, OCLC WorldCat and Metadata Services, will serve as liaison between the Review Board and OCLC. The Review Board will also take into consideration other sources of review, like the recently formed ARL Study Group. The Review Board will provide findings to the President of Members Council, the Chair of the Board of Trustees, and the OCLC President and CEO. The Review Board on Principles of Shared Data Creation and Stewardship is scheduled to meet in late January to develop a work plan. The Review Board will organize information sharing and feedback sessions with Members Council delegates and other constituencies as determined by the Review Board, and a preliminary report will be made to Members Council during its February meeting. Delegates will discuss the report at the May Members Council meeting, and a final report is scheduled to be submitted to the OCLC Board of Trustees following the May meeting. Implementation of the Policy had been set for February 2009, but the Policy will be under further review by the Board of Trustees and Members Council into the third quarter of 2009. Questions about the Policy can be e-mailed to: recorduse@oclc.org.

Cataloging and Metadata

OCLC Loads MARC Records for Playaway Titles into WorldCat

Findaway World, the maker of Playaway audio devices, is now sending their MARC records to OCLC for addition to WorldCat. Playaway is the only format of audiobook that does not require a separate player, so it comes ready-to-listen, without the need for a certain type of player or advanced technical know-how. Additionally, Playaway allows the listener to control the speed of the narrator’s voice and automatically remembers where you left off when you power down. Findaway World is located in Solon, Ohio. The OCLC symbol for these records is PLAYA; the vendor identifier in field 938 is PLAY. For information about Findaway World, see their web site at: http://www.playawaydigital.com. See a list of all partners contributing records through the Vendor Record Contribution Program at http://www.oclc.org/us/en/partnerships/material/contribution/technical/default.htm.

National Library of Israel Adds 788,000 Records to OCLC WorldCat

The National Library of Israel and OCLC have completed a pilot project that has resulted in the addition of more than 788,000 new bibliographic records and 1.1 million holdings from
the national library to WorldCat. These records from the National Library of Israel are now visible to Web searchers through WorldCat.org. The National Library of Israel, formerly known as the Jewish National and University Library, worked with OCLC in the pilot project to explore and resolve issues in adding records containing only non-Latin script data to WorldCat. Most of the new records added to WorldCat represent materials in Hebrew script, but significant numbers of records represent Arabic-script and Cyrillic-script publications. The National Library of Israel will continue to add records to WorldCat as new materials are cataloged. Israeli libraries started participating in the OCLC cooperative in 1989. Today there are 71 institutions in Israel actively participating in OCLC. By adding these records to WorldCat, the National Library of Israel becomes a governing member of OCLC and will participate in governance of the worldwide cooperative. The WorldCat database continues to grow at an extraordinary rate, with many of the records entered into the world’s largest bibliographic resource coming from outside the United States. Between July 1, 2007 and June 30, 2008, records from the National Library of Sweden, Swiss National Library, National Library of Australia, and National Library of New Zealand were added to WorldCat. More information, a complete list and world map illustrating OCLC’s work with national libraries can be found at www.oclc.org/us/en/worldcat/catalog/national.

Reference and Discovery

Novanet and University of New Brunswick to Use OCLC WorldCat Local Service

Novanet and the University of New Brunswick have signed agreements to implement OCLC’s WorldCat Local, the service that combines the cooperative power of OCLC member libraries worldwide with the ability to use WorldCat.org as a solution for local discovery and delivery services. Novanet and the University of New Brunswick are the first library systems outside the United States to use WorldCat Local. These Canadian libraries join a growing number of libraries in the United States that are using WorldCat Local to help their users more easily find and get items in library collections. WorldCat Local provides a powerful discovery environment that presents localized search results most relevant to the library user while at the same time allowing the user to search the entire WorldCat database of more than 100 million records. WorldCat Local builds on WorldCat.org, which allows Web access to the world’s largest database for discovery of materials held in libraries. Through a locally branded interface, WorldCat Local provides libraries the ability to search the entire WorldCat database and present localized results most accessible to the patron. The WorldCat Local service interoperates with locally maintained services like circulation, resource sharing, and resolution to full text to create a seamless experience for the end user. WorldCat Local also includes future enhancements to WorldCat.org. More information about WorldCat Local can be found at www.oclc.org/worldcatlocal/default.html.
The Bibliotheksverbund Bayern (Bavarian Library Consortium or BVB) have selected OCLC TouchPoint as the preferred solution for their portal “Gateway Bayern.” The BVB represents more than one-hundred libraries in Bavaria, and hosts on their behalf a union catalog with more than sixteen million title records. The BVB union catalog is maintained and updated on an Aleph system. After a thorough review of the market, BVB selected TouchPoint as they felt it would meet the expectations of their users by providing a more “google-like” experience. The consortium was also keen that Gateway Bayern looked the same as other end user discovery services that individual libraries within the BVB had implemented. Many of the libraries within the consortium are already using TouchPoint in conjunction with a search engine from FAST. The experience will be further enhanced with the use of OCLC WorldCat web services to give users of their libraries a chance to view lists and reviews that have been compiled by a worldwide network of library users in WorldCat.org.

OCLC has agreed to terms with SwissBib to implement, a “Library 2.0” meta-catalogue of Swiss university libraries and the Swiss National Library. This metadata hub will provide the platform for collating and publishing the combined collections of the involved libraries. The project will also utilize the latest in search technology to build a superior end user environment for those researching Swiss academic library collections. The implementation project is scheduled to run from November 2008 to February 2010. To realize the objective, the SwissBib selection committee has opted for a combined solution from OCLC. CBS software provides the back-end bibliographic component required to process and treat approximately 17 million records. The records from the library catalogues will be loaded in the CBS system, converted, matched, and enriched before being transferred to a publishing platform where OCLC TouchPoint will provide the discovery functionality coupled with the FAST search and index engine. The selection committee sought a simple but sophisticated discovery solution to front the catalogue and provide fast, easy, and comprehensive access to scientific information in Switzerland, as it is anticipated in the longer term that the project will culminate in the replacement of the majority of OPACs currently in use by Swiss university libraries. Further, the solution also offers the potential should this become a requirement, to raise the visibility of Swiss university libraries to a global audience on the web, through its synchronization capability with WorldCat. SwissBib will be implemented in partnership with the library network of Western Switzerland (RERO), the library network of German-speaking Switzerland (IDS), the Swiss National Library, the Consortium of Swiss Academic Libraries, and the ETH-Bibliothek under the auspices of the
University Library of Basel. SwissBib is one of a number of projects within an over-arching program of innovation and cooperation by Swiss universities, known as E-lib-ch. It is funded by the Swiss University Conference. More information about the project is provided on the project’s wiki:  

http://www.swissbib.org

WorldCat.org Now Available for Mobile Phones

Now library materials on WorldCat.org are searchable through mobile devices, thanks to a new pilot. The six month long WorldCat mobile pilot will gather data to inform future WorldCat mobile efforts, and is available to people in the US and Canada. WorldCat has partnered with mobile-technology leader Boopsie to provide a convenient way for information seekers to find known items in libraries and identify libraries near their location. The pilot also complements the recently released experimental WorldCat app for iPhone, available for download from the Apple site. For pilot details and instructions on downloading the application see http://www.worldcat.org/mobile/

Resource Sharing and Delivery

OCLC and Atlas Systems Partner to Develop Resource Sharing Services

OCLC and Atlas Systems, creator of ILLiad and Odyssey resource sharing management software, have signed an agreement that enables OCLC to continue to support ILLiad and Odyssey and, in partnership with Atlas Systems, to integrate the software more fully into OCLC delivery services in the coming years. ILLiad and its document delivery component, Odyssey, provide a faster, more functional alternative to traditional interlibrary loan workflow. The software improves interlibrary loan functions by consolidating all borrowing, lending, and tracking capabilities into a single, customizable interface. ILLiad also smoothly integrates with a library’s core services, such as WorldCat Resource Sharing, providing the user with access to the world’s largest collection of shared resources. More than 1,000 libraries currently use ILLiad software for interlibrary loan management. Atlas Systems will continue development, training, and installation support of ILLiad software under the new agreement. OCLC has been the exclusive distributor of ILLiad software since 2000. ILLiad was first developed by the interlibrary loan staff at Virginia Polytechnic Institute and State University, and has been expanded and further enhanced by Atlas Systems, Inc., the primary developer for ILLiad.

Montana NCIP Home Delivery Report Now Available

In May 2007, 12 libraries in Montana participated in the WorldCat Delivery pilot. The goal of the pilot was to integrate circulation, interlibrary loan and direct delivery options. The pilot libraries had the option of sending items directly to requesting users instead of the borrowing libraries; and users were able to send the borrowed items back to the libraries in easy-to-use mailers. We have learned a lot from this pilot about the key components of home delivery. Future
OCLC services may incorporate such components as part of a broader end-user delivery solution. Read the Montana NCIP Home Delivery Report for details about the pilot project’s process, results, successes, and challenges at http://www.oclc.org/us/en/services/brochures/213652usf_montana_ncip_home_delivery_report.pdf.

Digital Collection Services

OCLC Releases New CONTENTdm Version that Supports Unicode

OCLC has released CONTENTdm 5, a new version of the popular CONTENTdm Digital Collection Management software that fully supports Unicode, the industry standard used to recognize text in most of the world’s non-Western languages, including Chinese, Japanese, Korean, Greek, and Hebrew, among others. In direct response to input provided by more than 1,000 CONTENTdm users, OCLC development staff designed new features and improved existing features as part of CONTENTdm 5. The new release includes fundamental changes for both end users and libraries. For end users, CONTENTdm 5 provides a new experience with powerful search improvements, including the integration of Find—the search engine behind OCLC’s WorldCat.org. Offering capabilities beyond full Unicode searching, CONTENTdm 5 also features faceted browsing to help refine search results, as well as relevancy ranking similar to what end users experience when searching WorldCat.org and other popular search engines. These improvements ensure a library achieves its ultimate goal for its digital collection—to help end users find, get, and use the digital items they need.

For libraries, the new CONTENTdm includes a totally redesigned Project Client, offering more streamlined collection-building workflows that will reduce the time needed to create a digital collection, reducing project costs and maximizing results. Other CONTENTdm 5 enhancements include a new reports module designed to better track and assess collection usage; nine integrated thesauri, which will improve efficiency by providing controlled vocabularies; and increased capacity that supports more collections, items and metadata fields as well as larger volumes for batch processing. CONTENTdm 5 offers improvements for handling EAD (Encoded Archival Description) files, including how finding aids are imported, displayed, and searched. Early beta testing of CONTENTdm 5 began with a grant from Canada’s Department of Heritage Partnership Fund for a Multicultural Canada digitization initiative at Simon Fraser University, British Columbia, Canada, in October 2007. To see how some libraries are using CONTENTdm, visit www.oclc.org/contentdm/collections. More information about CONTENTdm can be found at www.oclc.org/contentdm.

Clay Tablet Collection Now Available Online Via CONTENTdm

Clay tablets and other archeological objects from the University Library of the VU Amsterdam University are part of the Library’s first special collection to go online. The University Library owns a small collection of 5000 year old archeological objects
from the ancient Near East (present day Iraq and Iran). The collection, titled the Van der Meer-Cools collection, consists of 49 clay tablets and 94 other objects. It is the first of the University Library’s special collections to be made available online as part of the digital collections built using OCLC’s CONTENTdm Digital Collection Management Software. The digital collection includes metadata and images of the archeological objects, which were photographed from various angles including the top, bottom and sides. In the future, the Library plans to develop an online ordering module, as well as digitize more of its collections and make them available via CONTENTdm, including its portrait collection consisting of about 1,500 etched portraits; all historical maps of the VU (until 1900); the complete letter collection (16th -19th century); and the collection of manuscript fragments.

Content and Collections

UK Survey Points to High Growth in eBooks Over the Next Year

A recent survey in the UK conducted by NetLibrary; OCLC’s eContent division, has found that three-quarters of academic libraries and half of public libraries that responded intend to increase their collections of eBooks over the next year, in spite of the current fiscal climate. Nearly 300 libraries responded to the survey highlighting key issues in perceptions and usage of eBooks currently and going forward within the UK. Although the survey indicates significant planned increases in the acquisition of eBooks for both academic and public libraries, other key themes born out of the survey findings provide valuable insights into what is driving usage and collection development in these two key sectors. A massive 85% of public Libraries responding to the survey indicated that they were most interested in developing fiction eBook collections despite recent research that suggests eBooks are most often used for reference purposes. Possibly this trend is being fuelled by the growth in take up and availability of eBook reading devices among public library users such as Amazon’s Kindle and Sony’s Reader. Similarly a rise in the usage of MP3 players could be attributed to the fact that 65% of publics also indicated an intention to further develop their eAudiobook collections: Of the academic libraries who responded to the survey, half indicated that their use of eBooks was to support their core reading lists in various subject areas – the main ones being Business / Management (13%), Medicine / Health (9%) Education (6%) and Engineering (5%). Anyone interested in hearing more about the results of this survey or how NetLibrary can help them in their collection development should contact uk@oclc.org.

OCLC Releases NetLibrary Media Center for Easy Access to eAudiobooks

OCLC has released the new NetLibrary Media Center, a full-featured desktop application that allows library patrons to easily search, manage, transfer, and listen to downloadable eAudiobooks. The free software application allows users to connect to NetLibrary, and then download and begin listening to eAudiobooks with just one click. The
Media Center combines familiar user functions available from NetLibrary’s Web-based platform to browse, search and check out materials, and adds enhanced features and functionality—such as a full-feature audio player; seamless download to a portable listening device; a new, feature-rich, easy-to-use interface; and desktop access to a library’s entire eAudiobook collection—for a superior user experience. eAudiobooks from NetLibrary are digital versions of audiobooks. Library patrons can search for, check out and download eAudiobooks to a computer. These eAudiobooks can also be transferred to a wide range of portable devices. Check the OCLC Web site for system specifications [www.oclc.org/us/en/audiobooks/default.htm]. NetLibrary offers an expanding selection of over 9,000 eAudiobook titles spanning a variety of subject areas in both unabridged and abridged formats. The latest best-sellers, book club favorites, timeless classics, and award-winning literature may now be delivered over the internet in an easily accessible format for listening anytime, anywhere. Partnerships with leading audiobook publishers ensure comprehensive and current collections that meet the diverse needs of libraries and their users. To download and listen to an eAudiobook, users must first create a free NetLibrary account with their library. Once an account has been created, users can log into their library’s collection from any computer with Internet access—home, school or work—24 hours a day, seven days a week. An online demonstration of the new Media Center can be found at [http://www5.oclc.org/downloads/tutorials/netlibrary/mediacenter/demo.htm].

New Subject Sets Available in Language Sets

OCLC Language Sets are now available in several new subject-related sets of materials, including music CDs, personal finance, children’s and young adult books, Summer Reading Program materials, and titles from original native authors—all in non-English languages for the native speaker. New Subject Sets include:

- Bilingual Children’s Books (available in Chinese and Spanish): Develop literacy skills and practice beginning reading with this set of bilingual materials aimed at preschoolers and early elementary ages. Materials include simple stories, the alphabet, shapes, and early readers with text in both the native language and English.
- Native Author Books for Adults (available in Spanish, Chinese, Russian, Hindi, Korean, and Japanese): Original works by best-selling authors from China, Russia, India, Korea, Japan, Mexico, and Latin America are featured in this set.
- Music CDs for Adults (available in Spanish, Chinese, Korean, Hindi, Japanese, Arabic, Vietnamese, and Russian): Popular music by some of the hottest selling artists is featured in this set of music CDs.
- Summer Reading Program (available in Spanish, Chinese, Korean, Hindi, Japanese, Arabic, Vietnamese, and
Russian): Include non-English speaking children in your summer reading program by making available fully illustrated picture books and juvenile materials for students in elementary and upper elementary school.

- Picture Books & Juvenile Readers (available in Spanish, Chinese, Korean, Hindi, Japanese, Arabic, Vietnamese, and Russian): Support the language and reading development of both the native speaker and heritage language learner with fully illustrated picture books and juvenile readers.

- Books for Young Adults (available in Spanish, Chinese, Korean, Hindi, Japanese, and Russian): This set of books for young adults includes classic literature, popular translated works and original works by native authors.

- Small Business/Personal Finance (available in Spanish, Chinese, Korean, Hindi, Japanese, Vietnamese, and Russian): This set is designed to provide guidance to immigrants seeking information on starting a business, understanding the U.S. banking system, economics, managing personal finances, investing, career advancement, and planning for retirement.

To order, please call 1-800-898-6252, or 614-764-6000 x5096, email langsets@oclc.org, or contact your regional service provider.

Web and Data Services

OCLC, Syracuse, Washington to Develop New Web Search Experience

Researchers and developers from OCLC and the information schools of Syracuse University and the University of Washington announced their participation in a new international effort to explore the creation of a more credible Web search experience based on input from librarians around the globe. Called the “Reference Extract,” the planning phase of this project is funded through a $100,000 grant from the John D. and Catherine T. MacArthur Foundation. Reference Extract is envisioned as a Web search experience similar to those provided by the world’s most popular search engines. However, unlike other search engines, Reference Extract will be built for maximum credibility of search results by relying on the expertise of librarians. Users will enter a search term and receive results weighted toward sites most often used by librarians at institutions such as the Library of Congress, the University of Washington, the State Library of Maryland, and over 2,000 other libraries worldwide. As part of the planning process, participants are reaching out to partners in libraries, technology organizations and research institutions. The Reference Extract project will hold a series of meetings and consultations over the coming months. The team is eager to build a business plan and technology architecture to benefit users and the library community alike. Those interested in providing input on the project and learning more can visit the...
EZproxy 5.1c Now Available

The library industry’s leading authentication and access solution has been enhanced again. OCLC encourages all users to upgrade to this latest version (EZproxy 5.1c) to stay current with product improvements and fixes. Enhanced features include:

- When using the Shibboleth Discovery Service in previous versions of EZproxy, only Shibboleth 2.0 IdPs could be accessed. This release now supports both Shibboleth 1.3 and Shibboleth 2.0 IdPs.
- Introduces RedirectSafe directive to identify Web sites with free content to which EZproxy should redirect users without generating a warning about the resource not being configured. This directive is intended for use by sites that currently use "Option RedirectUnknown" which suppressed the same warning, but operated for any destination URL. Phishing sites have begun to employ this behavior to create links that start with the EZproxy server name, but that lead to their own servers.


New Maps and Cartographic Materials, Along with Other Items of Interest

David J. Bertuca, University at Buffalo Libraries Map Collection

Spring is here and soaring into the pre-summer pace. I have been collecting far more new map stuff this season than I can ever write about. Rather than tell it all now, I chose some of the most intriguing or interesting, and will share more in the future (though some you will most likely find on your own before then).

I finished giving a presentation in a legal research class in our law school yesterday and the excitement of the students and their professor (who loves to see what I will show him next) proved to me again that maps have a place in infinite fields of study. We are in a sort of “Golden Age” of map access, through digitization and digital creation of maps online, and through publishing sources. The growth of custom-mapmakers and “citizen” cartographers shows us the universe in ever-expanding, diverse ways than we could ever imagine. With it comes the need for objective map evaluating skills and the acceptance of the fact that increased access carries increased responsibility for truth and accuracy of presentation.

Access to print maps and atlases from
all periods of history has also evolved so much that one may visit a collection online and see works that would normally take a visit and lots of effort to see. This access also carries a level of responsibility to provide access while protecting the materials, both from damage and from theft. For the most part I feel most lucky to be alive in this age, despite the explosion of data. My goal is to be more selective and objective in what I view and recommend to users and also to you, my colleagues.

And it is downright fun! Yesterday one thing popped into my head as I spoke: where else can you get paid to do something so amazing, and with such depth? Maps are one of the concepts that have been around since our forbears began to draw with stick in the sand, and which stand the test of time.

Articles

Several recent articles of note:


(Web access to article and maps: http://www.newscientist.com/article/mg20227041.500-wheres-the-remotest-place-on-earth.html)

Not the song, but an interesting, brief piece showing how interconnected we are in the world. Maps showing themes like travel time to major cities, density of roads on the planet, and others, give some visual proof that virtually everywhere is tightly bound in networks and pathways. One quote from the article: “Less than 10 per cent of the world’s land surface is more than two days away from the nearest city.” [p. 42]

The maps were created by researchers at the European Commission’s Joint Research Center in Ispra, Italy (http://ec.europa.eu/dgs/jrc/index.cfm), and the World Bank (http://www.worldbank.org). The maps would make great visuals for students in high school and college, and will generate interest in studies of world infrastructure, planning, economics, environmental studies, and human geography.


After reading the article above, I did a little hunting online for more details and along the way found this report, which uses spatial mapping to show how we are economically and socially connected. This report, published in January, shows a bit of how pulling a string in one part of the world, unravels a knot somewhere else on Earth.

Further digging located this Global Risks Resources page (http://www.weforum.org/en/initiatives/globalrisk/Global%20Risk%20Resources/GlobalRiskResources) containing “Interactive risk visuals.” Included are interactive movies and maps providing a visual complement to the work of the Global Risk Network. The maps and materials were produced by Maplecroft (http://www.maplecroft.net), a company that considers itself “the definitive and only source of quantitative and comprehensive “extra-financial” and global risks indices, maps and data. This includes human rights, political risk, government risk, climate change, resource security, health and other areas of macroeconomic and societal risk.”

Both sites contain geo-spatial data that would interest a wide field of disciplines and are worth knowing about. Economics, world studies, and other interdisciplinary studies students may find useful maps and concepts to consider in their research.

Atlases


Many people do not think of cold when India is mentioned, but the high elevations in the north of the country are the most rugged and remote in the world. This atlas provides a combination of maps, photographs, and descriptive text on India’s glacial region. Also included are tables of statistics and other data, as well as physical science text on each glacial basin. In addition, the extensive bibliography includes unpublished reports of the Geological Society relating to glaciers.

“Visiting a glacier in the Himalayas is a tough but a fascinating experience with lofty snow clad peaks, milky white glacial streams and lush green meadows. The present book ‘Glacier Atlas of India’ is a collection of some of the rarest, breath taking photographs along with lucid write ups and descriptions of the various glacial processes and the glacier geomorphological features from the entire length and the breadth of the Himalayas and makes the reader feel the pulse of the glaciers. The book will fill the long awaited gap in the knowledge of Indian glaciers. With the growing awareness about climate change and in turn glaciers, the book will be a memorable experience for one and all.” — Book jacket.
The book is essential to environmental and earth science studies, glacier and climatology interdisciplinary research, and other areas. Geared for college and post-grad studies, the photographs would appeal to anyone longing to see the beauty of the rooftop of the world.

Websites and Resources

**Wikimedia Atlas**
http://commons.wikimedia.org/wiki/Atlas_index

OK, so where is my brain going? *No really, Wiki-related pages have improved,* and also have done a better job of documenting their sources. This relatively new permutation is a map-lover’s dream and provides access to a variety of maps that are useful for teachers and students at all levels of study.

If you haven’t been there yet, be sure to take a visit.

**Animated Atlas of African History 1879-2002**
http://www.brown.edu/Research/AAAH

The Animated Atlas of African History is a map experience that presents selected themes in African history from 1879 to 2002. Maps cover year-by-year changes and there are “thematic layers” that can be viewed. The interactive maps make visualizing easy. Included are maps showing territory names, boundary changes, political change, war, economics, and demography.

The atlas would be useful for high school through adult, providing visuals that could be used for teaching, papers, and historical research, especially in African studies, colonialism, and similar fields.

**Manhattan TimeFormations**
http://skyscraper.org/timeformations/transparent.html

A student of mine found this one evening while grazing the net. It is an interesting way of showing a variety of GIS layer-type data and a model for those interested in more dynamic mapping. The site shows Manhattan and users can select various features from a list and then see their choice on the map.

One may choose themes (buildings, farms, rail lines), and also time periods to visualize the island’s evolution. Once layers are turned on, there is the option of zooming in to oblique views of Midtown and Downtown Manhattan. This is a nice, simple yet elegant way to visualize a variety of concepts and themes.

Make sure to explore: there is a feature that allows you to rotate the view to see depth in the layers of data. You can
see development with a time concept. Overall, this is one site worth visiting.

Cluster Maps

Want to know how many people are accessing your Web site? Where they are from? This tool will do that. You enter your URL and e-mail address, and the software writes the html script that you paste into your page code. As time passes, the counter starts tallying visitors and produces a map showing how many visitors, and from where in the world they are.

Education Sites

Here are a few links to teacher-created, map-resource sites that might appeal to humanities and anthropology studies.

Map of Serbo-Croatian Dialects
(LING 540, Language Policy, H. Schiffman, Instructor)
http://ccat.sas.upenn.edu/~haroldfs/540/langdial/serbcrot.html

The maps are reproduced from Brabec, Ivan, Mate Kraste, and Sreten Zhivkovic. Gramatika Hrvatskoga ili Srpskog Jezika (Zagreb, 1954), and provide us with something we can understand and use for teaching without a foreign-language background.
This map of the Serbo-Croatian dialect area in (the former) Yugoslavia shows division into the salient dialect features given in the key accompanying the map (see also below).

American Ethnic Geography: A Cultural Geography of the United States and Canada

This site contains resources developed for a geography course. Included is the “Map Gallery of Ethnic Groups in the United States.” Using 2000 Census data, the maps show information about the many ethnic and ancestral groups in the United States. The series of county-level choropleth maps reveals the distribution of these groups. The maps are in PDF format, making access universal. The data source for the maps may be obtained at the Census Bureau’s American FactFinder site (http://factfinder.census.gov/home/saff/main.html?_lang=en).

Just for Fun

I wasn’t going to add this section so soon after the last one, but couldn’t resist.

Make a Relief Map Jigsaw Puzzle

This one is really for kids, but teachers might enjoy having the links to this page and to the Space Place for Kids (http://spaceplace.nasa.gov/en/kids/srtm_make1.shtml). It is a great place for junior astronomers and geographers and provides links to instructional resources that might encourage young people to go on into science. If nothing else, it gives kids a place to come up with ideas for their class projects.

Books


I love words, and even more, geographic place names. Every time I find a new gazetteer or tool that compiles names, I enjoy taking time to read it and to learn.

This recent publication is a great tool for African studies. It lists over 2,500 place names in alphabetical order. Each entry contains the name, feature type (e.g., town, river), meaning, some data on the name origin (sometimes with references), location (what the feature is near), and any other identifiers to help the user.

Arabic and other language names are transliterated using BGN/PCGN standards and alphabetizing is letter-by-letter. Cross-references are included to assist the user in locating the name and its variants.

Appendices cover: Arabic Terms in African Placenames, giving translations of terms into English equivalents; Official Languages of African Countries, a handy list for determining each nation’s language; Locations and
Populations of African Countries, a listing of country with population (2006); Official Names of African Countries, a great list for those trying to keep up with the changes; Independence Dates, a list of the month, day, and year each country became independent; African Placenames with Biblical Connections, a list of place names that appear in the Bible (King James version was used); and African Placenames in the 1771 Encyclopedia Britannica, an interesting section that provides a glimpse at 18th century views of a variety of places.

The introduction includes a historical description of African place names, as well as the scope of the book, which explains the organization and structure of the dictionary. A bibliography provides a wealth of further resources for the geo-enthusiast and historian.

- A few examples show what to expect: Darfur, from the Arabic dar = house/home, and Fur, the name of the local people.
- Okavango, named for Kavango, the first chief in the region.
- Odzi, a town in Zimbabwe, took its name from the river that runs by. The name is derived from a local word kuodza, meaning “to rot,” a reference to the river’s effect on crops when it floods.

This book would be useful in academic libraries, though high-school and adult learners wanting to locate specific names will also find it of interest. Academic libraries will benefit most, especially where African studies and anthropology is studied. For mappers, linguists, and geographers, it is a great resource.


This book is a history of the establishment of the Prime Meridian, which now seems so obvious, but centuries ago was not a simple matter. The complex process of measuring crosses Europe and many paths before this “standard” for mapping becomes real and accepted. French scientists made extensive measurements with Paris as its Prime meridian, while Englishmen worked their way through the line passing through Greenwich.

The book also describes tangential studies that were part of the process. Competing scientists and national interests involved a number of measuring timelines that competed for the final result we accept today.

This is a scholarly study that would appeal to college historians and geographers, but that would also be interesting reading for science enthusiasts, astronomers, or anyone curious about the world.


This book is a bit different and rather than try to describe it myself, I will let the publisher’s comments fill you
in (and to answer a question that you might be thinking, the author does not drive a DeLorean back to the future): “How old is the universe? How are humans related to a sponge? Where did most of the world’s water come from? How much would a complete T Rex skeleton cost? Where did the Himalayas come from? Which came first, the chicken or the egg?

In *What on Earth Happened?*, Christopher Lloyd tells our story from the very beginning of time to the present day, taking giant narrative leaps across millennia and continents. Along the way, he explains exactly how Muslim conquest gave Spain its paella, how the Earth’s collision with another young planet created the moon, how dragonflies the size of seagulls emerged out of the prehistoric waters, and how the Big Bang can be detected in your television.

Accessible and endlessly entertaining, this massive book draws on disciplines as wide-ranging as astrophysics and anthropology and will appeal to experts, amateur enthusiasts and the simply curious alike. Completed by 250 colourful photographs, maps, historic paintings, engravings and specially commissioned illustrations, *What on Earth Happened?* takes an entertaining and informed sideways look at the last 13.7 billion years in the life of our universe.”—Publisher’s abstract.

Just for fun, there is a short quiz relating to concepts covered in this book: [www.whatonearthhappened.com](http://www.whatonearthhappened.com).

*What on Earth Happened?* fits in the area of general interest science, appealing to professionals and recreational scientists. It would fit on shelves in high school through adult learner in many fields, and also for those with a thirst for ‘trivia.’

Conclusion

Enjoy spring and the wonderful world of carto-creation. *We are living in a Golden Age.*—DJB ☀️

---

**What on Earth Happened?**

*The Complete Story of the Planet, Life & People From the Big Bang to the Present Day*  
Christopher Lloyd
COORDINATES
Online Journal of the Map and Geography Round Table
American Library Association

http://www.sunysb.edu/libmap/coordinates.htm

ARTICLES WANTED

Coordinates is a peer-reviewed, open-access online journal.

Coordinates publishes articles on a wide range of topics related to cartography. Appropriate subjects include history of cartography, GIS, maps on the Internet, map reading and interpretation, and map librarianship.

Coordinates considers contributions from anyone, regardless of subject background or organizational affiliation.

Coordinates consists of two separately numbered series:

SERIES A: Original, peer-reviewed articles.

SERIES B: Essays, project reports, technical notes, republished articles, and other materials of interest to the cartographic community.

Further information about publishing in this journal can be found on the Coordinates home page (http://www.sunysb.edu/libmap/coordinates.htm).

Rare, Antiquarian, or Just Plain Old:
Cataloging Pre-Twentieth Century Cartographic Resources

The Workbook used and issued to participants during the June 2007 ALA preconference on cataloging early maps and atlases is now available to purchase for $40. The Workbook includes illustrations and cataloging examples taken from sheet maps, atlas plates and atlases, focusing on early and pre-twentieth century cartographic materials. Elements of description, transcription, mathematical data and supportive research are some of the areas covered by the Workbook. The price includes shipping and handling.

Orders should be sent to Jim Coombs, MAGERT Publications Distribution Manager, Maps Library, Missouri State University, 901 S. National, #175, Springfield, MO 65897  E-mail: JimCoombs@missouristate.edu 🌐
WHAT WAS THAT?! 

OH, IT’S NAURU ISLAND. THERE’S NO CALL NUMBER FOR IT IN THE LC SCHEDULE SO IT MUST OF FALLEN OFF THE MAP.

WHAT WAS THAT?! 

OH, IT’S NAURU ISLAND. THERE’S NO CALL NUMBER FOR IT IN THE LC SCHEDULE SO IT MUST OF FALLEN OFF THE MAP.

WHAT WAS THAT?! 

OH, IT’S NAURU ISLAND. THERE’S NO CALL NUMBER FOR IT IN THE LC SCHEDULE SO IT MUST OF FALLEN OFF THE MAP.

WHAT WAS THAT?! 

OH, IT’S NAURU ISLAND. THERE’S NO CALL NUMBER FOR IT IN THE LC SCHEDULE SO IT MUST OF FALLEN OFF THE MAP.

WHAT WAS THAT?! 

OH, IT’S NAURU ISLAND. THERE’S NO CALL NUMBER FOR IT IN THE LC SCHEDULE SO IT MUST OF FALLEN OFF THE MAP.

WHAT WAS THAT?! 

OH, IT’S NAURU ISLAND. THERE’S NO CALL NUMBER FOR IT IN THE LC SCHEDULE SO IT MUST OF FALLEN OFF THE MAP.

WHAT WAS THAT?! 

OH, IT’S NAURU ISLAND. THERE’S NO CALL NUMBER FOR IT IN THE LC SCHEDULE SO IT MUST OF FALLEN OFF THE MAP.

WHAT WAS THAT?! 

OH, IT’S NAURU ISLAND. THERE’S NO CALL NUMBER FOR IT IN THE LC SCHEDULE SO IT MUST OF FALLEN OFF THE MAP.

WHAT WAS THAT?! 

OH, IT’S NAURU ISLAND. THERE’S NO CALL NUMBER FOR IT IN THE LC SCHEDULE SO IT MUST OF FALLEN OFF THE MAP.

WHAT WAS THAT?! 

OH, IT’S NAURU ISLAND. THERE’S NO CALL NUMBER FOR IT IN THE LC SCHEDULE SO IT MUST OF FALLEN OFF THE MAP.

WHAT WAS THAT?! 

OH, IT’S NAURU ISLAND. THERE’S NO CALL NUMBER FOR IT IN THE LC SCHEDULE SO IT MUST OF FALLEN OFF THE MAP.