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:
Nancy J. Butkovich, Physical Sciences Library, 230 Davey Laboratory, Penn State University, University Park, PA 16802 Tel.: 814/865-3716 E-mail: njb@psulias.bitnet or njb@psulias.psu.edu

PRODUCTION MANAGER:
James A. Coombs, Maps Library, Southwest Missouri State University, 901 S. National, #175, Springfield, MO 65804-0095 Tel.: 417/836-4534 E-mail: jac324f@smsvma.bitnet

CATALOGING EDITOR:
Katherine Rankin, 3189 Brazos St., Las Vegas, NV 89109 Tel.: 702/895-3062 E-mail: krankin@nevada.edu (Internet) krankin@nevada2 (bitnet)

COMPUTER INFORMATION EDITOR:
Melissa Lamont, Government Documents, Alderman Library, University of Virginia, Charlottesville, VA 22903 Tel.: 804/924-3133 FAX: 804/924-4337 E-mail: mml2f@virginia.edu

NEW BOOKS EDITOR:
Anita Oser, Hunter Library, Western Carolina University, Cullowhee, NC 28723 Tel.: 704/227-7316 E-mail: aoser@wcuvax1

NEW MAPS EDITOR:
Elaine Clement, Earth & Mineral Sciences Library, 105 Deike, Penn State University, University Park, PA 16802 Tel.: 814/865-3694 Bitnet: exc@psulias.bitnet or exc@psulias.psu.edu

SMALL COLLECTIONS EDITOR:
John Crissinger, Library, Ambassador College, Big Sandy, TX 75755 Tel.: 903/636-2182

CONTRIBUTING EDITORS:
Ellen Caplan, OCLC
base line is published six times a year: February, April, June, August, October, and December. Single issues of base line are available from Kathryn Womble, MAGERT Distribution Manager (Map Collections and Cartographic Information Services, University of Washington Libraries, FM-25, Seattle, WA 98195 Tel.: 206/543-9392 E-mail: kwomble@u.washington.edu) at a cost of $3.00 per issue, U.S. and Canadian orders; $4.00 per issue for all other foreign orders. Claims for the current volume year should be made to the base line Production Manager.

Members of MAGERT receive base line as a benefit of their memberships. Nonmember rates are $15.00, U.S. and Canada; $20.00 for all other foreign subscriptions. Checks, payable to the American Library Association, should be mailed to Arlyn Sherwood, Subscription Manager, base line, Illinois State Library, 300 S. Second, Springfield, IL 62701 Tel.: 217/782-5823.

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

MAGERT OFFICERS:

CHAIRPERSON:
April Carlucci, Map Division, New York Public Library, Fifth Ave. & 42nd Street, New York, NY 10018-2788 Tel.: 212/930-0588 FAX: 212/869-7824 E-mail: carlucci@NYPLGATE.NYPL.ORG

VICE-CHAIRPERSON:
Nancy J. Butkovich, Physical Sciences Library, 230 Davey Laboratory, Penn State University, University Park, PA 16802 Tel.: 814/865-3716 E-mail: njb@psulias.bitnet or njb@psulias.psu.edu

SECRETARY:
John Stevenson, University of Delaware Library, Newark, Delaware 19717-5267 Tel.: 302/831-8408 FAX: 302/831-1046 E-mail: John.Stevenson@mvs.udel.edu

TREASURER:
Margaret Brill, Public Documents and Maps Dept., Perkins Library, Duke University, Box 90177, Durham, NC 27708-0177 Tel.: 919/684-2380 Internet: msb@mail.lib.duke.edu

MEMBERSHIP COMMITTEE CHAIRPERSON:
Katherine Rankin, 3189 Brazos St., Las Vegas, NV 89109 Tel.: 702/895-3062 E-mail: krankin@unsvax.nevada.edu (Internet), krankin@nevada2 (bitnet)

Printed on Recycled Paper
After several years of techno-map librarianship, I'd like to go 'back to basics' for programs for the Annual Conference in Miami in 1994. Here are the ideas which have been put forward (as of June 23, 1993). Feel free to make suggestions:

**Basic Map Cataloging**

A program intended to share MAGERT members' specialized knowledge of maps with librarians who catalog maps on an occasional basis. Topics to include: why catalog maps; classifying on the G schedule (and alternatives); subject headings; cataloging in MARC format; examples of OCLC and RLIN map records. This may need to be a double session (i.e., 4 hours rather than 2), with the possibility of 'break-out' sessions (small group meetings sandwiched between large group introductory and concluding sessions.) Lots of handouts!

**Preservation of Maps**

Basics of handling and preservation techniques for large pieces of paper. What you can and cannot do yourself. Possibility of presentations by vendors working with color micrographics and imaging.

**The "Local" Program**

Something specific to Florida and/or Miami with regards to maps and/or geography. The Changing Face of Florida? Mapping Hurricane Andrew? Insurance Mapping Then and Now (out of respect for Real Estate Data Inc.'s home office)? Suggestions welcome.

**Just for Us**

How about hot cocoa around the fire (a.k.a. wine spritzers on the beach) while Russell Guy of OmniResources regales us with his adventures in map buying behind the formerly Iron Curtain?

****VOLUNTEERS****VOLUNTEERS****

Each program needs an organizer/convener/moderator/babysitter as well as speakers. Volunteers sought. Remember, it looks great on your resume.

base line 14(4): 4
In addition, anyone who would like to serve as local arrangements coordinator, or anyone who, unlike me, has ever been to Miami, call immediately!

Field trip ideas also needed.

Thanks from the Chair, April

FROM THE CHAIR

In return for the generous welcome I have received in assuming the Chair of the Map and Geography Round Table for 1993-94, I would like to "welcome" the members of the Round Table to the comforts and camaraderie we all enjoy by associating with map librarians throughout the country by means of meetings and publications sponsored and facilitated by MAGERT. Talking with people at ALA, preparing papers and presentations, reading and contributing to base line and Meridian, and MAGERT Occasional Papers, circulars, and open-file reports are among the opportunities to learn from others experiences and share our own knowledge which we receive with our membership.

I especially want to welcome all those MAGERT members that we don't see at ALA meetings. There is certainly a core of several dozen members who are able to attend most Annual and Midwinter Conferences, but, with a total membership of over 440, it seems to me that there are somewhere around 400 members whose faces I wouldn't recognize. I invite all of you to participate in MAGERT activities. Participation takes many forms and many levels of commitment; chairing a committee; organizing a program; serving as a task force member; preparing handouts; writing a column or article; contributing a news item about something you've discovered; even stuffing envelopes (how do you stuff an envelope for e-mail?) I thought it would help to list the Round Table's committees, task forces, and liaisons all in one place, so here it is:

Committees:
Cataloging and Classification
Constitution and Bylaws
Education
Geotech (Geographic Information Technology issues)
Honors and Awards
Membership
Nominating
Program Planning
Publications
Task Forces, etc.:

- Cartographic Statistics
- Cartographic Users Advisory Committee
- Exhibits
- Maps in Small Libraries
- Research Libraries Acquisitions Group
- RBMS/GODORT/MAGERT Joint Committee on Rare Documents
- ALCTS CCS/MAGERT Map Cataloging Discussion Group

MAGERT Liaisons:

- ACRS-RBMS
- ALCTS-CCS CC:DA
- Anglo-American Cataloging Committee for Cartographic Materials
- ARL/GIS Literacy Project
- Committee on Southern Map Libraries (COSML)
- Freedom to Read Foundation
- Geoscience Information Society
- Government Documents Round Table (GODORT)
- International Federation of Library Associations and Institutions (IFLA)
- Library and Information Technology (LITA)
- Library Education Assembly
- Library of Congress Geography and Map Division
- Machine-Readable Bibliographic Information (MARBI)
- National Technical Information Service (NTIS)
- North American Cartographic Information Society (NACIS)
- North East Map Organization (NEMO)
- Special Libraries Association Geography and Map Division
- US Geological Survey (USGS)
- Western Association of Map Libraries (WAML)

And numerous editors, managers and contributors needed for our publications:

- base line
- Meridian
- Occasional Papers series
- Circulars
- Open-File Reports

No wonder it takes so long to get through an Executive Board meeting! Are we ever busy!

Let me know what you would like to do. I can be reached at the Map Division, The New York Public Library, 5th Avenue and 42nd Street, New York, NY 10018; voice (212) 930-0588; fax: (212) 869-7824 or (212) 921-2546; Internet: carlucci@NYPLGATE.NYPL.ORG

base line 14(4): 6
It's nice to be able to share our experiences with others as we travel down the road of map librarianship. At least we know we won't get lost; after all, we've got the map!

April

NEW MAPS

WORLD


ASIA

Bangladesh, Landcover, Soil and Water Reflections from Landsat Imagery. Scale: 1:500,000. Size: 135 x 97cm on sheet 140 x 102cm Prepared by the Resource Planning Unit, Agriculture and Rural Development Department, World Bank, Washington, DC

Central Asian Republics. Countries included are: Armenia, Azerbaijan, Georgia, Kazakhstan, Turkmenistan, Kirghizia, Tajikistan, Iran, Pakistan, Afghanistan. Scale: 1:4,750,000. Size: 830mm x 800mm. Petroleum Economist, P.O.Box 105, 25/31 Ironmonger Row, London ECIV 3PN, United Kingdom. Single copies folded $110.00, Laminated $125.00

EUROPE

British Isles Communication Wall Map. Scale: 1:1,000,000. Size 935mm x 1040mm. Includes Road and rail network, ferry information, airports, enhanced county and region boundaries. Available from Ordnance Survey, Romsey Road, Maybush, Southampton. SO9 4DH, L2.99

base line 14(4): 7
**European Community, Political Map.** Member states, regions and administrative units of 12 member states, with statistics and graphs. Scale 1:4,000,000. Size: 79.5 x 105 cm. Published by the Office for Official Publications of the European Community, issued by the Commission of the European Community, Directorate-General Audiovisual Information, Communication and Culture, Publications Division, Rue de la Loi, 200, B-1049 Bruxelles, Belgique

**Ireland and the Youth Hostel Way, Youth Hostel Map.** Scale 1:700,000. Size: 39 x 27 cm on sheet 60 x 42 cm. Includes map of ferry routes, list of Irish Youth Hostel Association locations and text (English, German and French). Printed by Argus Press, Ltd., Dublin, 1990?

**Soil Erosion Map of Western Europe.** Prepared by Prof. Dr. Jan de Ploey. ISBN 3-923381-20-4. Copyright 1989. USA and Canada orders: Catena Verlag, P.O. Box 368, Lawrence, KS 66044. $9.80

**NEWSLETTER AVAILABLE**


**NEW MEMBERS**

There are a number of new members which we would like to welcome to MAGERT. They are:

- Patrick A. Morris (Oak Park, IL)
- Deborah V. Rollins (Brewer, ME)
- Linda L. Samuels (Dallas, TX)
- Virginia Seiser (Albuquerque, NM)
- Sally M. McCoy (Santa Ana, CA)
- Judy Buys (Lafayette, LA)
- Debbie H.E. Kalvee (Fairbanks, AK)
- Valery G. King (Corvallis, OR)

We hope that you'll take advantage of some of the opportunities to be active in MAGERT that April mentioned in her column. It's nice to be able to see folks at the ALA conferences, but we recognize that not everyone can attend, so we hope you'll participate in other ways.

baseline 14(4): 8
One of the easiest ways to participate is to be a *base line* Contributing Editor. How do you become one? Easy! Just send contributions to the appropriate editor; their addresses are on the masthead.) Contributions can include new book, atlas, or map announcements; newspaper clippings; citations to map or geography-related journal articles; announcements of items of interest (chocolate maps, map shower curtains and jackets, etc.); ETC! (Lots of emphasis on the ETC!, please.) Any contribution that is used in *base line* (and most are used) are acknowledged on the masthead under the heading Contributing Editors.

If you're interested in writing scholarly articles or reviews, contact the folks at *Meridian*. They're always interested in receiving new material, and a scholarly publication needs a good flow of papers.

So, please take advantage of opportunities to be active in MAGERT, and if we see you at ALA, GREAT!

---

**ON THE CATALOGING/CATALOGUING FRONT**

Ellen Caplan (not Kaplan as I had spelled it previously in my column), who is our OCLC liaison, sent me some corrections to the OCLC portion of my report from the MAGERT Cataloging and Classification Committee meeting at ALA Midwinter in Denver which appeared in my column in the April, 1993, issue of *base line*. First an update: the Czech codes for Ctry in the fixed field and for the 043 field (geographic area) went to OCLC on May 22. The information on this was in *Technical Bulletin 200*.

I had the information about the 074 field backwards. Ellen says,

"The 074 was made repeatable so that multiple item numbers could go into separate fields in a single subfield a. Prior to Update 4, GPO put multiple item numbers in one 074 separated by commas. Now they will
have one item number in one 074 field. Of course, 074 was then made repeatable. Although field 074 was made repeatable in August, 1992, GPO did not start using multiple 074 fields until February 1993. This change was only for those documents which have more than one item number. I would assume the vast majority of documents have only one number. Presumably GPO could verify this.

Now for a clarification on the 034 field from Ellen,

"The 034 fields with no indicator [which OCLC is correcting] are records which are mostly, if not all, pre-AACR2 records. The information moved from the 034 field [to a 500 field] was coordinate information. We sorted the information by GIS and others and did the others first because I was hoping that GIS would do theirs through Enhance. But the staff member doing Enhance left, so we will have to do the GIS records. When the GIS records are complete (these too have no indicator), I will ask for a scan of 034 fields in pre-AACR2 records which have indicators and we will correct these as well. Then this PRISM validation problem will disappear. Users can check their network news letters if they are interested in seeing what types of scan we have run."

At the meeting of the MAGERT Cataloging and Classification Committee at ALA in New Orleans, Elizabeth Mangan, Acting Head of the Cataloging Unit of LC's Geography and Map Division, discussed several proposed rule interpretations that involve map cataloging and are part of LC's program to do more with less. The first proposal is to stop including the 265 field (full address of the publisher, distributor, etc.) for maps published within the last three years. LC only included it when it was on the piece, and they had already stopped including it in the bibliographic records for atlases.

The next proposal is to not include coordinates or an equinox statement in the 255 and 034 fields. Addition of this information is time-consuming and prone to error. Some people have suggested that the 034 field should automatically be generated from the 255 field. LC's cataloging system already does this. Some of the people present at the meeting said that they think it is important to include coordinates for maps of areas not having legal boundaries. An example of an area without a legal boundary would be a geological formation. Some reasons for including coordinates in these cases are that some GIS systems are totally based on coordinates, and with satellite imagery the title usually has to be supplied, so the only constant thing is the coordinates.

The next proposal deals with map series/sets versus single maps.

base line 14(4): 10
"In cases where a category of materials is being handled as single maps, e.g., Important Farmlands, and where some individual titles are published on multiple sheets, catalog the multi-sheet item as a single map rather than as a map series/set, provided that the item is composed of ten (10) sheets or less. In general, if an item is complete in ten (10) sheets or less and additional sheets are not anticipated, the item will be cataloged as a single map. This is especially true if the majority of the collection of similar types, e.g., county maps, have been cataloged as single maps and the reference staff would expect to find the item in the single map collection."

The next proposal has to do with subject treatment for remote-sensing images. This is a brief version of the proposal. Cancel Photographs from space and replace with Remote-sensing images. Retain Remote-sensing but use it only for works on the theory of remote-sensing. Cancel Photo maps and replace it with Image maps. Retain Aerial photography but use it for works on the taking of aerial photographs. Retain Aerial photographs but add a statement that this heading and/or subdivision is not to be used for cartographic materials.

The Satellite Imagery Subcommittee of the MAGERT Cataloging and Classification Committee has proposed that the subject heading Satellite images be added to the Library of Congress Subject Headings. This subject heading would also be used as a subdivision under names of countries, cities, etc. and under topical headings. This subcommittee is also proposing the addition of the subject heading Remote-sensing images. This subject heading would also be used as a subdivision under names of countries, cities, etc. and under topical headings. The Subject Analysis Committee of ALCTS is also discussing subject headings for satellite imagery.

The MAGERT Cataloging and Classification Committee has also proposed the addition of six new character positions for satellite imagery for the 007 physical description fixed field for maps in the USMARC bibliographic and holdings formats. These character positions would cover altitude of sensor, attitude of sensor, cloud cover, type of platform, category of platform, and recording technique.

CC:DA has approved the change to AACR2 rule 2.5C2 to allow use of any terminology in the subfield b (illustrations) of the 300 field for books. CC:DA has approved the setting up of a working group to discuss the relevance of AACR2 to new technologies, but the group has not yet been established. It is taking longer than originally thought to produce the machine-readable version of AACR2, so there will be a paper update to AACR2.
Chapters 0-2 of the AACCCM have been mailed out for comments. Betsy Mangan is hoping to be able to mail out more of the document this summer. She is printing one rule per page to facilitate changes. Discussions on the handbook will be done on e-mail, mostly by the Canadians and Americans. Nancy Edstrom is no longer the liaison for this project from MAGERT. We are looking for a new liaison.

Ellen Caplan from OCLC reported that when we receive the format integration document, we should let her know if any map examples need to be added or changed. Her e-mail address is: Ellen_Caplan@oclc.org. OCLC is making name and subject corrections. They have made four hundred twenty-two thousand (422,000) changes to corporate names and expect to do about five million. They may be able to make changes in subject headings for satellite imagery. They are moving information from the 034 field to a 500 field for pre-AACR2 records. The country of publication codes for the Soviet Union and Yugoslavia have been changed from three to two letters. People can report duplicate map records to Ellen, but the people reporting them will have to be able to tell that the records are for exactly the same map. Keyword searching is now available. LC is going to do a phased-in implementation of format integration. OCLC will add fields that do not affect indexing and are not related to seriality. They have added fields to the books format and plan to add fields to the maps format by the end of the year. If anyone sees problems that this is causing, please report them to Ellen.

AND FROM THE EDITOR

Well, this issue is late, but it's finally finished.

I thought I'd take a moment and say why it's late. About the time this normally gets put together, I was in the midst of major collections shifts in the branch in which I work. Unfortunately, I didn't have a magic wand, so all the shifting and rearranging had to be done the hard way... by hand.

However... everything that's left to be moved isn't on as tight a time schedule as the first part, so 14(5) should be out on time. In fact, it's about half done already.

Thanks for your patience!
MAGERT OPEN FILE REPORTS

Titles in this series are generally of an ephemeral nature or are too specialized to warrant general distribution as formal publications. They are available as on-demand photocopies, as a service to the map library community. New reports appear in bold type. All orders must be prepaid with a check or money order made payable to Jim Coombs, MAGERT Open File Reports Production Manager. There is a minimum charge of $5.00 US per order. The full set of OFR’s (272 sheets) can be purchased for $25.00 (a savings of $2.20). Prices include postage and handling. Send orders to Jim Coombs, SMSU Maps Library, 901 S. National #175, Springfield, MO 65804-0095.


86-3 COUNTY COORDINATES (4-corner latitude/longitude; degrees and minutes):

-CA Robertson, R. Bruce. CALIFORNIA COUNTY COORDINATES. 1984. 4 sheets. $0.40.

-HI Baldwin, James A. HAWAII COUNTY COORDINATES: INCLUDING MAJOR ISLANDS AND NATIONAL PARKS. 1987. 4 sheets. $0.40.

-IL Wenner, Alex, and Marian Hunter. ILLINOIS COUNTY COORDINATES. 1985. 5 sheets. $0.50.

-IN Baldwin, James A. INDIANA COUNTY COORDINATES. 1990. 6 sheets. $0.60.


-MN Olson, John A. MINNESOTA COUNTY COORDINATES. 1991. 5 sheets. $0.50.

-MO Wilson, Allen P. MISSOURI COUNTY COORDINATES. 1988. 6 sheets. $0.60.

-OH Collins, Eyrn S. OHIO COUNTY COORDINATES. 1989. 5 sheets. $0.50.

-OR Stark, Peter. OREGON COUNTY COORDINATES. 1993. 2 sheets. $0.20.

-UT Robertson, R. Bruce. UTAH COUNTY COORDINATES. 1984. 3 sheets. $0.30.

-WY Walsh, Jim. WYOMING COUNTY COORDINATES: INCLUDING NATIONAL PARKS AND MONUMENTS, AND WIND RIVER INDIAN RESERVATION. 1987. 4 sheets. $0.40.

86-5 Cobb, David A. UNITED STATES STATE COORDINATES. [1986] 4 sheets. (4-corner latitude/longitude for each state - degrees and minutes) $0.40.

86-7 SAMPLE MAP WORKFORMS FOR M.A.R.C. INPUT. (locally devised OCLC, RLIN, and UTLAS input workforms) 1986. 8 sheets (some printed on both sides) $1.50.

88-1 Kandolian, Nancy. AN ENGLISH TRANSLATION OF WORDS ABBREVIATED IN RITTEr'S LEXIKON. 1988. 4 sheets. $0.40.

88-2 Coombs, Jim. MAGERT ALPHABETICAL MEMBERSHIP LIST. [updated bimonthly] 25 sheets. $2.50.

88-3 Lorrain, Janice, and Jim Coombs (with a “tip o’ the hat” to Charles A. Seavey). A MAP INDEX TO THE LC “G” SCHEDULE. 1993. (a set of base maps showing 4-digit area numbers for continents, bodies of water, regions, countries, and states) 20 sheets. $2.00.

89-1 Holmer, Heidi, and Jim Coombs. U.S. NATIONAL PARKS AND FORESTS CUTTER LIST, INCLUDING NATIONAL HISTORIC PARKS AND WILDERNESS AREAS. [updated as needed to include new parks, forests and wildernesses] 25 sheets. $2.50.

92-1 Kollen, Christine. GEOGRAPHIC CUTTER LIST FOR MEXICO: REGIONS, DISTRICTS AND TOWNS AND CITIES. 1992. 17 sheets. $1.70.


ORDERFORM

<table>
<thead>
<tr>
<th>OFR #</th>
<th>TITLE</th>
<th>QUANTITY</th>
<th>PRICE EA.</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| TOTAL |

base line 14(4): 14
GREAT MOMENTS IN MAP LIBRARIANSHIP

YOU CAN MATCH FACES TO THE NAMES OF SOME PEOPLE WHO WRITE IN TO "MAPS." L-

WHAT'S THAT?

REALLY?

I AGREE! AND THEY HAVEN'T COME TO MY CITY ANYMORE.

YEAH, BUT THESE CONFERENCES PROVIDE AN OPPORTUNITY YOU CAN'T FIND AT HOME...

THE ONES WHO WRITE THE GOOFY STUFF!

8/93 Jim Combs

base line 14(4): 15