Western Association of Map Libraries

“...to encourage high standards in every phase of organization and administration of map libraries...”
The Western Association of Map Libraries is an independent association of persons. The Membership has defined its Principal Region for meeting locations as: the Provinces of Alberta and British Columbia, and the States of Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington and Wyoming.

Membership in WAML is open to any individual interested in furthering the purpose of the Association, which is “to encourage high standards in every phase of the organization and administration of map libraries.” Membership includes receipt of all issues of the Information Bulletin and Electronic News & Notes (if an email address is provided), mail announcements of WAML meetings, voting privileges and receipt of WAML ballots.

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The Western Association of Map Libraries Information Bulletin publishes feature articles, photoessays, association business and selected news and notes related to all forms of cartographic information, including maps, spatial data, GIS, and all aspects of map librarianship. Articles are invited that will address the interests of the publications’ audience. Individuals are encouraged to submit unsolicited articles for consideration.

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Atlas and book reviews and reviews of digital cartographic products, software and data are welcome. Contact the Atlas & Book Review Editor, Kathy Rankin or the IB Editor. For more information on atlas and book reviews, see the instructions for reviewers in the Book Review section of the Information Bulletin.
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*News & Notes* contains information on: Benchmarks (major events related to people or Map Libraries, specifically map library events in or about the principal region), Canadian News, Cataloging News, Conferences and Classes, Digital Spatial Data, Employment, General News, Internet Resources, New Publications and cartographic materials, Periodical Articles and news from US Federal, State and Local Government agencies related to map librarianship and the principal region. Submit items to the *News & Notes* Editor or the appropriate State or Province editor at any time for inclusion in WAML *News & Notes* (N & N).

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*N & N* includes the regular feature “New Mapping of Western North America.” Submit citations for new print and digital maps and atlases of the *Western United States and Canadian Provinces* to Ken Rockwell, New Mapping Editor. Include ordering information if possible.

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At the WAML meeting in Chico a couple of years ago, I introduced our first digital map collection located on the UNR map library web page:

http://www.delamare.unr.edu/Maps/digitalcollections/nvmaps/

Since that time, the site has had numerous collection additions and enhanced presentation:

http://www.delamare.unr.edu/Maps/digitalcollections/nvmaps/search.html
Today I would like to present our latest effort, the Nevada Highway map collection, a collection of 58 ‘official’ state highway maps, a state tourist map, and a half dozen commercially produced highway maps all dating from 1917 to 2003, although most are pre-1960. The site describes the establishment of official roads in the state and the simultaneous development of the highway department.

http://www.delamare.unr.edu/Maps/digitalcollections/nvmaps/highway.html

To Western explorers, settlers and early miners, Nevada was a place to cross - as quickly as possible through severe deserts with little water or resources for man or beasts and steep mountains to block the fastest way to California or Oregon. Trails -- which often originated with Native Americans -- were established by trappers and explorers and reinforced by pioneers and wagon trains ever moving westward no matter the toll.

The first recognized route in Nevada was the Santa Fe Trail from Santa Fe to Los Angeles which crossed the southern tip of the state by the 1820’s and provided a resting place at the ‘Vegas’ springs. Fremont passed this way in 1844.

http://contentdm.library.unr.edu/cdm4/item_viewer_hmaps.php?CISOROOT=/hmaps&CISOPTR=1623&REC=3
Eventually the discovery of gold and silver first in California and then in Nevada encouraged enough westerners to pause and stay to form permanent settlements in the Great Basin and the basis for statehood in 1864. In the 1860’s the Central Pacific Railroad, part of the first Transcontinental Railroad, passed through northern Nevada; soon the primary pioneer routes across the northern half of the state from SLC to CA were almost abandoned.

With the influence of the automobile on US society, highway development began in earnest at the beginning of the early 20th Century and eventually Interstate highways were built in the second half of the century.

*******************************************************************************

However, prior to 1917, the state of Nevada had no formal plan to develop or improve or maintain roads. In order to take advantage of the Federal Aid Road Act of 1916, the state Legislature passed the State Highway Law in 1917 and the Department of Highways was created and the State Engineer began an active highway program with the $20,000 budget allocated. Four original state routes were established by that act. Prior to establishing this highway map site, we already had in our digital collection a draft map clearly delineating these original 4 official roads. After reading the text of the law I believe this to be a draft of those first roads although it is not labeled in any way.

http://contentdm.library.unr.edu/cdm4/item_viewer.php?CISOROOT=/hmaps&CISOPTR=2163&REC=1

Note that no roads go to LV… one of those ‘you-can’t-get-there-from-here’ situations; there was a train which had to be infinitely more enjoyable than auto, carriage or horse travel at that time!
Despite limited progress for several years, in part because of the impact of World War I, the first official state highway map was issued in 1919.

![Road Map of the State of Nevada](http://contentdm.library.unr.edu/cdm4/item_viewer.php?CISOROOT=/hmaps&CISOPTR=565&REC=2)

This signifies the faith of the state and the new Nevada Department of Highways in the future of road use at a time when mass travel was by train (especially in Nevada.) Although Las Vegas was not mentioned in the state law describing the paths of the original four routes, it is clearly on the routes of this first official map.

Note the usual information you expect on a highway map – towns, counties, a bar scale – although no distances indicated on the map itself- railroads, national forests, and Standard Parallels and latitude and longitude, but not much of a legend.

The Road Maps published by the state in 1919 and 1922 do not label roads with either name or number.

To fund the roads across states with limited tax base, the 1921 federal act of `Graduated Scale of Federal Aid' provided a much higher percent of financial assistance for Nevada – I think a case of tax base and the size of the state. The 1919 State Legislature authorized the issuing of highway bonds and in 1923 passed an act to tax gasoline for highway building. The genie was out of the bottle—

***************

In 1926 the Joint Board of State and Federal Highway Officials numbered roads and the National Road or Victory Highway became U.S. Route 40/ Nevada State Route 1 and was eventually largely absorbed by Interstate 80.
The Lincoln Highway, a route so named in 1913 by the Lincoln Memorial Highway Association to promote east-west highway development, in Nevada became most of U.S. Route 50 in Nevada and State Route 2. Route 50 you may know as the ‘Loneliest Road in America’ with a wonderful guidebook done by the Nevada Bureau of Mines & Geology (NBMG).

Parts of the Santa Fe Trail of the 1820’s which Fremont used in 1844 across southern Nevada became The Arrowhead Trail and designated U.S. Highway 91, State Route 6 and eventually part of Interstate 15.

Maps were not published every year. The 1927 Nevada State Highway map was the standard map on the front with US routes indicated and a legend and driving instructions:


The 1927 map also has a reverse side with distances from town to town along highways by the popular highway names: Victory, Lincoln, Arrowhead, etc. along with a Digest of Motor Vehicle Laws and the admonition ‘This map must not be sold.’

Among the other digital projects originating from our library are several photo collections. One is of historic photos along the Lincoln and Victory Highways in Nevada. It is our intention to link to appropriate pictures and other digital resources when relevant.

Route 50 out of Carson City, ca. 1927

The 1929 map reverse side gives names and numbers to primary state and federal routes along with distance information between towns and motor vehicle laws.

The **1932 map verso** included not only mileage and Motor Vehicle Laws but enticing pictures across the state reflecting an attitude to attract people to various parts of the state.


Multiple colors on the primary map became the norm by **1936** along with `Points of Interest’ and ‘NV Facts’ in addition to mileage chart on the reverse.

Color pictures were included by 1940.


Early tradition made highway maps free; the 1927 edition in this collection states: This map must not be sold. The 1933 edition states: For Free Distribution Only, a condition which continues today.

As the impact of highways on the state grew so did the responsibilities of the Department of Highways which had become the largest state agency and included the fledgling State Highway Patrol. The State Highway Engineer who was head of the Dept. of Highways, was also superintendent ex-officio of the state park system and, as of 1941, administrator of the Drivers License Division. The Department assumed responsibility for road and tourist information and erection of road markers along U.S. roads. The state magazine Nevada Highways and Parks began in 1936 and continues today as Nevada Magazine under the Department of Tourism.

*********************************************************************************

With the Federal Aid Highway Act of 1954 and another in 1956 authorizing the national interstate highway system, Nevada benefited considerably in road-building, but not until 1986 did the U.S. Department of Transportation award contracts to complete the interstate system in Nevada. 1969 - incomplete Interstate 80:

http://contentdm.library.unr.edu/cdm4/document.php?CISOROOT=/hmaps&CISOPTR=600&REC=1
Today this state is still a cross-road for traffic and commerce, but it is also a major tourist draw for the country, for the world. People are now able to enjoy, not just survive, the roads and trails of Nevada.

The Behind-the-Scene Technical Aspects

http://www.delamare.unr.edu/maps/digitalcollections/nvmaps/about.html

The ‘About the Collections’ page provides the background of the development of the digital map collection – the original effort was presented at the WAML Chico conference a couple of years ago. And we have a lot more to add--

The ‘Site Information’
http://www.delamare.unr.edu/maps/digitalcollections/nvmaps/siteinfo.html provides the technical details including the scanning > most of which was done by our own staff. There are a couple of exceptions.

You will note the project team on the upper right corner of the Site Information page. My efforts are in the creative idea of the collection(s) > what do we want to offer, identifying collections or maps to be included – and that has included going drawer by drawer through collections such as those at the Nevada State Historical Society, the UNR Library Special Collections, the State Library and Archives map collection, and most recently the maps in Virginia City at the Storey County Clerk’s office – that’s the Comstock. They are storing most of the county map collection in the 100+ year old jail portion of this historic building which the federal gov’t made them recently abandon (as a jail) because the conditions were considered unfit – but good enough to store maps in!

Most of the time, I also am responsible for getting the maps scanned and in the past this meant transporting the maps to Carson City and paying for the service in the State Micrographics Office. Thanks to help from the endowment set up by my predecessor Mary Ansari and her husband, we were able to purchase the IDEAL/Contex Magnum XL 54” Plus Color Scanner which went into use at the beginning of 2004 to scan any maps which we actually handle – and that is most of the digital collection on our site. You can read the full technical information from this page.

We feel the ‘value added’ in our digital map presentations is a significant part of our effort.

Regarding this Highway Map collection, through a contact on the NV State Geographic Names Board, I received a digital collection of Nevada state highway maps from 1919-2003; our contribution is in the ‘value added.’

(1) we enhanced the set by including other highway or road maps from our digital collection,
(2) we provide a summary of the history of roads in our state and the evolution of the State Highway Dept. (writing this was part of my contribution),
(3) we offer several files including tiff, jpeg, and Djvu, a greatly reduced file which people with limited connectivity can use
(4) eventually a georeferenced tiff image in NAD83, UTM, Zone 11, rectified using ERDAS
Imagine v.8.5
(5) presentation in JPEG2000 for superior presentation capabilities; JPEG 2000 compression is better – ‘more efficient’ - than the former JPEG
(6) metadata.
(7) We use CONTENTdm – a digital management software
(8) very few copy write restrictions
(9) searching capabilities across all digital map sets

I received several flattering emails from NDOT after the site went up in February including from their research librarian who says she uses it every time she has a history question even though NDOT offers their official maps on their site.
A note from the Book Review Editor: In this issue, all of our book reviews come from graduate students at the University of Oregon. While you might be thinking this is a convenience sample of reviewers, my intention was to introduce a set of voices that we do not often hear in the professional literature: our readers. Since I started in the geography program here at the UO, I have learned more from my classmates about how the library gets used than I ever could have sitting in my library organizing my maps and data.

Our regular cast of reviewers, and Publications Received will return in the next issue.

–Jon


Cartographies of Travel and Navigation presents a collection of six essays which focus on travel and navigational mapping across different methods of travel: road, sea, rail, and air. This compilation promises to begin scratching the surface of the “largely unwritten narrative” of mapping’s role in historical accounts of travel and transportation (p. 11). The book avoids merely inserting information about cartography into historical accounts. It places the cartographers, the map users, and the maps themselves at the center of its inquiries and chronological accounts. Largely a collection of histories, the contributors rely methodologically upon archival research of letters, maps, charts, brochures and other documents to build their narratives. The volume provides an accessible account of key actors’ roles in map creation, as well as descriptions of how maps were used for specific purposes, and how and why this changed in specific contexts.

Akerman notes key limitations and biases of this compilation: namely the volume’s primary attention towards British and American cartography and the near constancy of cultural context. Two contributors (Musich and Akerman) do note, however, specific topical areas where their research could benefit from the historical accounts and perspectives of a more diverse group of individuals.

Delano-Smith’s essay represents the volume’s most substantial effort towards debunking historians’ erroneous assumptions concerning how and whether travelers used particular maps and collections. In her account of maps in the European Middle Ages, “Milieus of mobility: itineraries, route maps, and road maps,” she notes, for example, the impracticality of carrying large volumes such as John Ogilby’s Britannia. Drawing from other scholar’s accounts as well as her own findings, she emphasizes the absence of evidence for previous claims of travelers cutting maps out of volumes such as these, thus calling into question previous assumptions about the likely use of maps in this form as wayfinding aids. She also emphasizes the role certain maps played in assisting early scholars such as Matthew Paris in making spiritual pilgrimages without physically traveling. Delano-Smith also warns cartographers not to ignore the most common aids to wayfinding in the Middle Ages: simple itineraries.

In “Surveying the seas: establishing the sea routes to the East Indies”, Andrew Cook focuses on the central role of Alexander Darymple in the English East India Company’s attempt to map and chart...
Review of Atlases, Books and Digital Resources

Jerry Musich's chapter, “Mapping a transcontinental nation: Nineteenth- and early twentieth-century American rail travel cartography,” and Akerman's chapter, “Twentieth-century American road maps and the making of national motorized space,” serve as the primary source of theoretical and written strength in the volume. Musich demonstrates how the map publishing industry and the railway industry produced maps that actively encouraged westward migration and tourism across North America, by deemphasizing features in the landscape which would discourage such journeys (such as mountain ranges, vast distances and impassable landcover types). The center section of the volume offers glossy color plates as an important visual supplement, primarily for the Musich and Akerman chapters. These two essays address connected cartographic themes due to their tied American cultural histories. One of Akerman’s core arguments is that oil companies’ mass production of free maps, which included advertisements and displays of the locations of service stations became a catalyst for map production in the United States. This chapter is particularly well written and describes cartographic methods, map use, and the maps themselves in copious detail.

Ralph Ehrenberg purposively links these previous chapters with his own essay by describing some of the railroad and road map cartographic methods drawn upon for aerial navigation maps and charts. Ehrenberg methodically describes the different aviation maps and charts used by pilots and others tied to aviation until the late 1920s, when the nature and need for such maps transformed with significant changes in flying technology. A table listing the various types of charts and maps and their primary years of use would have been a helpful visual aid for readers of this essay, which is otherwise extremely well argued and organized.

Robert French’s brief essay, “Maps on wheels: The evolution of automobile navigation,” ends the volume with an account of the many experiments in navigational systems from early odometers to the present day in-vehicle units that utilize GPS. French’s use of diagrams in describing these different navigational systems elucidated their functionality and design. The chapter divides the development of Intelligent Transportation Systems (ITS) by geographic region based on a reference to competition between Europe, the United States, and Japan in the development of these technologies. Though useful for adding structure to the essay, French’s argument for presenting ITS in this way could have been more compelling, as the linkages between these regions of ITS development under functional sub-themes might prove more telling of the history of ITS.

This book offers a well-written and researched contribution to histories of cartography in transportation and navigation. Historians, geographers, cartographers, philosophers of society and technology and others in related disciplines, as well as the lay historical map enthusiast will find the volume interesting and informative. There is a need, however, to further expand these initial lines of inquiry into a wider cultural and regional spectrum in the future.

Ingrid L Nelson is a first year PhD student focusing on development in Mozambique, feminist political ecology, and
feminist methods. She completed her MPhil in geography at the University of Cambridge, where she wrote a dissertation concerning participatory GIS in developing contexts and theories of society and GIS.


This translation of Christian Jacob’s *L’empire des cartes* provides English reading audiences with a much anticipated work on cartographic history and theory. Pulling from the writings of Harley and Woodward, the text must certainly be an influence on the writings of current cartographic historians and theorists such as Monmonier and Cosgrove. Jacob does not approach the subject as a geographer or cartographic historian, thus he is able to elucidate the reader to questions that must be asked by all users, readers and lovers of maps without being limited by a specific approach.

It is Jacob’s stated goal that The Sovereign Map is meant to present the disparate threads of cartographic history and theory in a “suggestive foray” instead of coming to what could be premature conclusions. The first chapter, “What is a map?,” represents the approach of deconstructing each aspect of a map to make a more intensive probe into what exactly a map is and what it does. By the end of the chapter the question seems more difficult to answer. Fortunately, it also seems more interesting. This pattern of presenting questions and approaches, and not conclusions, is repeated throughout the work.

Jacob’s discussion of the visual components of the map is informed by a wealth of sources; including Roland Barthes work on semiology, language and myth (The title of Jacob’s original French, *L’empire des Cartes*, appears to be a nod to Barthes *L’empire des Signes*). The codes of objectivity (grids, rhumb lines, symbolization, legends, toponymy, thematic representations, titles, etc.) are looked at individually and examined from every angle in The Sovereign Map. The codes and rhetoric used by the cartographer are taken off of the ‘objective’ plane of the map, and placed into the context of their time and place of creation, thus raising further questions about the relationship between map creator, map user, and subject. Jacob presses us to attend to the contradictions presented by maps.

Maps in this book range from ancient to modern. There are 11 color plates which are all used as specific examples within the book. There are also a number of halftones and line drawings which also help demonstrate the arguments presented. The figures add to discussion and are well selected for their content. However, the maps are almost exclusively European in origin. Jacob admits this flaw in his preface to the English language edition as well as in the original French introduction. It was simply beyond the scope of this project to deconstruct the cultural and social context of maps from non-European cultures.

Anyone interested in how the theory of the history of cartography was shifting in the late 1980s would find a wealth of information in Jacob’s writing. In his preface Jacob writes that “the map and the library are icons of knowledge”, adding that both rely on accumulation, on tradition, and on authority. Both serve to organize and codify knowledge. This work has a place in the library of anyone interested in the ways in which maps have informed, and been informed by, the cultural context of the presenter and receiver of information through cartographic representation.

Nick Martinelli is a Master of Science candidate studying cartography and map cognition. He has a Bachelor of Science in Geography and Political Science. Prior to
starting at the UO he worked for 6 years at a psychological research center which focuses on healthy development and family functioning.


The names of places, how they are represented and who opposes them are an illustrative way to demonstrate changing values of society. Throughout the history of mapping, places and their names have been contested by groups who were dominated and marginalized. In the more recent past, especially as political correctness has emerged in the United States, names such as Whorehouse Meadow (in Central Oregon) and Jewtown (in Georgia) have drawn criticism from people who oppose these derogatory names imprinted on the landscape.

Building on previous work, Mark Monmonier’s latest book, *From Squaw Tit to Whorehouse Meadow*, illustrates how maps, the tools of geography that we so often take for granted, are not neutral and unbiased. Indeed, they are not even consistent tools: this book’s discussion about a quest for state, national and even international Gazetteers illustrates how some maps omit information that might seem offensive or even chose one version of a name over another. Monmonier creates his argument by taking a temporal approach to place names. Examples in the United States, especially the American West, range from the use of ‘squaw’ (a derogatory word meaning ‘vagina’) to ‘Negro’ (and older versions of that offensive term) in names on the land.

But Monmonier moves on from the more shocking epitaphs on the North American continent and broadens his analysis to not only the Hawaiian Islands, but to other areas of the world. Especially in colonized countries, the imposed English versions of names cover the landscape, illustrating yet another way that Europeans have left their imprint on the world. Is it Mt. McKinley or Denali? Is it Hawaii or Hawai‘i? Disputes rage about the renaming of places by the Turks on Cyprus, thus erasing the Greek presence. The naming of the East Sea (or Sea of Japan) is contentious for people living in the Koreas and China, because the Japanese version of that name is associated with their invasions of these countries on mainland Asia. These names, their spelling, and their pronunciation are integral to how people define themselves and their place. The conflicts over these names therefore reflect intense personal and national interests and can become highly charged.

The power of this book is that it can be used as a provocative stepping stone into the issue of identity and place. To make it a more critical look at place naming, Monmonier might have expanded on how much these names are linked to identity, local or otherwise, and present a discussion of why names inflame. Monmonier briefly touched upon this issue during discussions about Cyprus and the East Sea/Sea of Japan, among others, but a deeper discussion could link place names to identity, helping to illustrate and explain the passion that these names can ignite. Because maps are a representation of how we view the world, this approach allows us to see how are changing values and power dynamics are illustrated on the landscape.

This book is an easy and entertaining read for a person new to the subject of maps and presents many examples (maps included!) of the ways that names inflame. For people interested in the politics of mapping, this book is very provocative as it can be used as a springboard for a variety of deeper discussions. This book would well grace the shelves of any library. I highly recommend it (and already have my students reading excerpts) because of the intriguing questions presented
about the maps and the names on the landscape that we often take for granted.

A first-year PhD student, Leslie McLees studied land use conflicts in Hawaii. She currently is examining agriculture and conflicts over access to land in the peri-urban areas of East Africa.


In The Coldest Crucible: Arctic Exploration and American Culture, Michael Robinson weaves together geographic exploration and human geography in telling the tale of American Arctic exploration during the 19th and 20th centuries. The author fulfills his stated purpose: to situate Arctic exploration in the context of American culture in order to gain new insight into the ways that changes in the American social climate impacted the perception, support, and reception of Arctic explorers and expeditions. Robinson illustrates the chronologic changes in the attitudes of Americans towards Arctic exploration by incorporating into his analysis: American military and commercial aims; the symbolic influence of exploration on American reputation and identity; the challenge of balancing appeals to both scientific and popular audiences; the significance of the perceived character and manliness of explorers; conceptions of ‘savage’ and ‘civilized’; the implications of ‘modernity’ and ‘progress’; American reactions to consumerism and materialism; media focus on disaster and scandal; and the influence of geographers and funding sources. By describing the changing criteria by which explorers were judged during the 1800s and 1900s, the author illuminates the ways in which various Arctic explorers catered to their ever fluxing American audiences. These explorers include Elisha Kent Kane, Isaac Hayes, Charles Hall, Adolphus Greeley, Walter Wellman, Robert Peary, and Frederick Cook.

The book not only treats the intersection of geographic exploration and human geography, but also contextualizes Arctic exploration within scholarly geographic inquiry and attitudes of the time. The positions of such geographers as Alexander von Humboldt, William Morris Davis, and John Paul Goode, as well as the influence of the American Geographical Society (AGS), the National Geographic Society, and the Association of American Geographers (AAG), contribute to the story. However, Robinson makes little use of what may be considered the fundamental tool of the discipline of geography: the map. Only one map is included in the book: A.J. Johnson’s 1866 map representing the geographical understanding of North America, Greenland, and the Arctic at that time (p. 23). While making repeated references to various landmarks, the author includes no cartographic representation of the current understanding of the region. Inclusion of a spatial depiction would have helped readers to better understand the goals of exploration, as well as the misconceptions of each era of exploration. Although Robinson’s The Coldest Crucible: Arctic Exploration and American Culture does not employ much cartography or forward research in that field, the book does deliver a new and more complex understanding of the interaction of American culture with Arctic exploration. Library collections would most certainly benefit from the addition of this work.

Diana M. Fischetti is in her second year pursuing simultaneous Masters degrees in Geography and Environmental Studies. She is studying the organization of intentional communities.

Medieval maps have long been presented as the childhood stage of what would later mature into scientific mapping. Nineteen-century historians “preoccupied with notions of scientific progress” brushed aside their predecessors for failing to create “objective representations” of the earth. At best they could be seen as works of art, though mostly as primitive artifacts of a superstitious age. Alessandro Scafi is betting that today’s viewer recognizes the difference between maps that “represent aspects of the physical world and of entities that can be experienced (‘phenomenon-representations’), and of maps that depict an abstract idea about reality, or even about any alternative reality that the human mind can devise (‘concept-representations’).” (p. 27) Despite the seeming post-modernist trappings of the last statement, it is a key concept of medieval cartography, which combined biblical knowledge with empirical observation. Scafi’s book tempts us to disregard the modernist viewpoint along with most familiar cartographic conventions. He includes nearly two hundred images, a good number in color. They are situated in an entertaining narrative explaining the reasons for the depiction of paradise on maps and how such a place at once on earth, but not of it, can be presented.

Focusing on the western European Christian tradition, Scafi tells us to approach these products as a “foreign country that can be visited and understood, and as a different system with its own internal consistency: a cartographical and calendrical system with a logic that worked for people who measured space and time differently from ourselves.” (p. 28) Ideas like mathematical scaling were never considered, because the maps were not used for navigation and land travel, but to understand natural processes and human history, which in both cases generally meant Biblical history. Religious convention read Genesis literally. It said that mankind was born in an earthly paradise, which physically existed, is earthly, yet heavenly, and is inaccessible to people today (the flaming sword of the cherubim is perhaps blocking entry). None of these characteristics contradicted the Bible, natural science, or each other, but when we try depicting such a place on a single page world map in a way that is comprehensible to the viewer, we come to a familiar dilemma. We also come to the area where medieval maps may have the most to teach us.

Cartographers struggling with a satisfactory way to map time, may be interested in the particularly historical slant of the medieval mappa mundi. Whereas the modern age is marked by a “small” world and endless time, medieval people saw the distant lands as an unknown, while time had a clearly defined beginning and end. (p. 128-129) Furthermore, neither space nor time were clearly defined. The standard practice for cartographers was to combine time and space to depict the progression of history. Places existed as locations for historical events identified by recognizable buildings, icons, or creatures. Maps were oriented, naturally, to the east, which was up. Up was also the direction of the past. The starting point is consistently at Eden, the oldest and easternmost point, placed at the top. Movement follows a Christian axis of historical events, westward to the tower of Babel in Babylon, Noah’s ark in Armenia, and the Crucifixion in Jerusalem. Contemporary events were shown in western Europe. Scafi provides dozens of examples of such maps. The icon for paradise, probably the most problematic point, varies. The Vercelli map (132) from ca. 1200 simply shows a small square near the top of the map with a cross at the center and a double outline evoking a wall. Its emptiness, contrasted with the text covering the rest of the map, gives it prominence. The Evesham map from ca. 1400 (137), superimposes an inset, depicting the Fall dramatically, which is so large that it extends beyond the bounds of the map suggesting physical and temporal distance so great, it is just barely on earth. Others were more subtle, only drawing the four rivers mentioned in Genesis leading to this round
Many maps tell an elaborate narrative relying on the presumably uneducated viewer’s understanding of the elaborate space-time relationships depicted. The Hereford map, ca. 1300, again locates a walled earthly paradise at the eastern apex, this time as an island. Jerusalem, recognizable by a crucifix, is navel of the world and starting point of the Church’s eschatological time. Dominating the map from above is the second or heavenly paradise, where we see the second coming of Christ. Scafi notes that the progression from the garden to Jerusalem was relatively simple due to the standard Christian space-time axis, which would have been familiar to anyone. The progression from Jerusalem to the Second Coming has been depicted in various ways. In this case, the position of Jesus immediately above the earthly paradise suggests that this walled paradise, lost since Adam’s sin can be regained by way of Jerusalem and the sacrifice of Christ.

Alessandro Scafi’s book offers far more than just a survey of medieval European mapping. It serves that purpose well, albeit narrowly. While many of his examples may not be practical models for the contemporary world, they show us how new information can be revealed when we look beyond the traditional mathematically scaled map. Rethinking our understanding of time and space, which is newer and more fluid than most would believe, opens us up to new mapping opportunities, particularly outside the physical world. Scafi takes us all the way to the present day, but focuses on the period before about 1500, after which changes in theology along with changes in mapping practices pushed paradise off of the contemporary images, though it remained on historical ones. Later, Newtonian physics gave stricter definitions to space and time. With the growing rigidity of dimensions and increasing limitations on what could be mapped, one can’t help but feel that The Fall began with the Enlightenment.

Safy Nurhussein is a second-year Master of Arts candidate studying ‘gray’ market industries in Somalia. He came to the UO from Oberlin College.

Review Guidelines

These guidelines have been created to aid the reviewer on questions of format and general policies for reviews.

Review Format: The review should be presented in three sections: 1) the bibliographic citation, 2) the review, 3) identification of the reviewer. Please submit reviews via e-mail. Microsoft Word format as an attachment is preferred. You may also send your review on 3.5” floppy disks. Please note, if you send your review through floppy or e-mail, also send via fax or mail, a backup paper copy for verification of content. Floppies will be returned upon request. The bibliographic citation should include: Author’s name, title, edition (if applicable), place of publication, publisher, date, number of pages, price, LC number (if known), and ISBN number (if known). An example, including correct punctuation is given below:


Reviews should be double-spaced and follow the usual principles of paragraphing. If reviewed material is compared with other works, please include author’s name, title, publisher and date of publication within the review itself rather than using footnotes. The review should be followed by your name as you wish to be cited, place of employment, including city and state.

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Review Content: To a certain extent the contents of a work must be described, however the reviewer should avoid making the review a list of the work’s contents. Rather the review should emphasize analysis, evaluation and comparative criticism. Questions, which should be considered in the review process, include: What is the purpose of the work? Has the content as described by the title been fulfilled? Has the author’s intent as described in the work’s preface and/or introductory remarks been realized in its content? How much of the work’s content is cartographic, or is it primarily written text illustrated by a few maps? How important is this work for research in geography and cartography? Should it be included in library collections, and what kind? The length of your review should be determined by the importance of the item being reviewed.

Reviews of books received by individual libraries that might be of interest to a wider audience are also invited, so long as they follow the review guidelines. Submit reviews to the Review Editor.

Thank you for your attention to these guidelines. Additional reviewers are always welcome. Please feel free to recommend other qualified reviewers who might be interested in submitting reviews to the Information Bulletin.

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Web access: http://library.state.ak.us/asp/edocs/2006/11/ocm76944788/index.html
Purchase info: Alaska Division of Geological & Geophysical Surveys: 794 University Ave., Suite 200, Fairbanks, AK 99709-3645 Website: http://wwwdggs.dnr.state.ak.us/


ARIZONA
Billingsley, George H., et al. Geologic map of the Peach Springs 30’ x 60’ quadrangle, Mohave and Coconino Counties, northwestern Arizona. 1 map, scale 1:100,000. USGS Scientific investigations map no. 2900, pub. 2006. ISBN: 1411310047 OCLC: 79629571


BRITISH COLUMBIA
Price, R.A. Geology and structure cross-sections, Blae-

**CALIFORNIA**


Dartnell, Peter. **Under the Golden Gate Bridge: views of the sea floor near the entrance to San Francisco Bay, California.** 6 views on 1 sheet, scales not given. USGS Scientific investigations map no. 2917, pub. 2006. ISBN: 1411309723 OCLC: 76003909

Dibblee, Thomas W. **Geologic map of the Bear Canyon quadrangle, Monterey County, California.** 1 map, scale 1:24,000. Santa Barbara, CA: Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-252, pub. 2006. OCLC: 80745178

Dibblee, Thomas W. **Geologic map of the Branch Mountain quadrangle, San Luis Obispo County, California.** 1 map, scale 1:24,000. Santa Barbara, CA: Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-253, pub. 2006. OCLC: 80749403

Dibblee, Thomas W. **Geologic map of the Calaveras Reservoir quadrangle, Alameda & Santa Clara counties, California.** 1 map, scale 1:24,000. Santa Barbara, CA: Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-263, pub. 2006. OCLC: 78821622

Dibblee, Thomas W. **Geologic map of the Chimney Canyon quadrangle, San Luis Obispo and Santa Barbara counties, California.** 1 map, scale 1:24,000. Santa Barbara, CA: Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-251, pub. 2005. OCLC: 79487557

Dibblee, Thomas W. **Geologic map of the Cone Peak quadrangle, Monterey County, California.** 1 map, scale 1:24,000. Santa Barbara, CA: Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-264, pub. 2006. OCLC: 79487557

Dibblee, Thomas W. **Geologic map of the Junipero Serra Peak quadrangle, Monterey County, California.** 1 map, scale 1:24,000. Santa Barbara, CA: Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-248, pub. 2006. OCLC: 79649318


Dibblee, Thomas W. **Geologic map of the Miranda Pine Mountain quadrangle, San Luis Obispo and Santa Barbara counties, California.** 1 map, scale 1:24,000. Santa Barbara, CA: Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-265, pub. 2006. OCLC: 78909066

Dibblee, Thomas W. **Geologic map of the Morro Bay North quadrangle, San Luis Obispo County, California.** 1 map, scale 1:24,000. Santa Barbara, Calif.: Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-212, pub. 2006. OCLC: 76881921

Dibblee, Thomas W. **Geologic map of the Morro Bay South
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<td>Geologic map of the Palo Escrito quadrangle, Monterey County, California</td>
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<td>Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-214, pub. 2006</td>
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<td>Geologic map of the Paraiso Springs quadrangle, Monterey County, California</td>
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<td>Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-244, pub. 2006</td>
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<td>Geologic map of the Pismo Beach quadrangle, San Luis Obispo County, California</td>
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<td>Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-247, pub. 2006</td>
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<td>Geologic map of the Pismo Beach / south half of Coal Oil Canyon quadrangles, Kern County, California</td>
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<td>Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-215, pub. 2006</td>
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<td>Geologic map of the Pleito Hills / south half of Coal Oil Canyon quadrangles, Kern County, California</td>
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<td>Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-173, pub. 2006</td>
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<td>Geologic map of the Reliz Canyon quadrangle, Monterey County, California</td>
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<td>Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-249, pub. 2006</td>
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<td>Geologic map of the San Lucas quadrangle, Monterey County, California</td>
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<td>Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-251, pub. 2006</td>
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<td>Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-245, pub. 2006</td>
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<td>Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-246, pub. 2006</td>
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<td>Geologic map of the Wells Ranch quadrangle, San Luis Obispo County, California</td>
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<td>Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-177, pub. 2005</td>
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<td>Geologic map of the Thompson Canyon quadrangle, Monterey County, California</td>
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<td>Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-250, pub. 2006</td>
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<td>Geologic map of the Watsonville East quadrangle, Santa Clara, Santa Cruz, Monterey &amp; San Benito counties, California</td>
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<td>Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-227, pub. 2006</td>
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<td>Geologic map of the Watsonville West quadrangle, San Luis Obispo County, California</td>
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<td>Santa Barbara Museum of Natural History, Dibblee Geology Center map no. DF-180, pub. 2005</td>
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[Covers the area generally bounded by Concord, Sacramento, Manteca and Tracy. Shows delta boundaries and waterways, Suisun Marsh boundaries, and areas of historic flooding. Relief shown by shading. Includes text and ill., location map, and a birds-eye view locating the delta between the Golden Gate and the Sierra Nevada mountains. Includes auxiliary map showing the levels of salt intrusion into the delta from San Francisco Bay and from agricultural runoff. Funded by a grant from the California Bay-Delta Authority]


San Francisco Bay Joint Venture. **San Francisco Bay Joint Venture habitat projects, 2004.** 1 map, scale 1:150,000. Novato, CA: San Francisco Bay Joint Venture, pub. 2004. OCLC: 75317425 [Shows wetlands projects, riparian/creek projects, habitat classifications, public and privately protected lands and habitat, roads, county boundaries, etc.]


**COLORADO**

BikeLinks 36 (Firm) **Regional bicycle map: a regional bicycle map for the communities along the U.S. 36 corridor.** 1 map, scale ca. 1:33,000. Colorado: BikeLinks 36, pub. 2006. OCLC: 77008902 For further information, see: http://www.us36tmog.org/bikelinks_36.htm

Carroll, Christopher J. **Coal resource maps of Colorado.** 1 CD-ROM, input scale not given. Denver, Colo.: Colorado Geological Survey Map series no. 43, pub. 2006. OCLC: 77081629 [Abstract: This CD-ROM contains three map plates in PDF format showing information about Colorado’s coal resources: Plate 1. Coal fields and resources of Colorado; Plate 2. Coal quality in Colorado; Plate 3. Coal exploration and development in Colorado; MS-8 Coal resource and development map of Colorado by D.C. Jones and J.E. Schultz is also included for comparison (a TIF image of 1978 map).]


Description: 1 map, scale 1:36,000. OCLC: 76062512


GREAT BASIN


[Nevada Bureau of Mines and Geology order information: http://www.nbmg.unr.edu/sales/]

IDAHO


HAWAII


Nielsen, Frank M. Franko’s dive & surf map of Maui, the valley isle: recreational map for scuba divers, snorkelers, surfers, kayakers, hikers, bicyclists, tourists and others who love Maui, the valley isle. 1 map, scale ca. 1:325,000. Corona, Calif.: Franko’s Maps, pub. 2004. OCLC: 78681307


[Idaho Geological Survey publications ordering: http://www.idahogeology.org/Products/Howtoorder/]


MONTANA

G.M. Johnson & Associates Ltd. Road map, Montana state: including regional maps.


NEVADA


Personius, Stephen F. Trench logs and scarp data from an investigation of the Steens Fault Zone, Bog Hot Valley and Pueblo Valley, Humboldt County, Nevada. 6 digital profiles (PDF file). USGS Scientific investigations map no. 2952, pub. 2006.  OCLC: 76925656

Web access:  http://purl.access.gpo.gov/GPO/LPS76189

NEW MEXICO


NORTHWEST STATES


OREGON

PACIFIC NORTHWEST


PACIFIC STATES

Abstract: “The report contains a compilation fo published and unpublished sediment texture and other geologic data about the sea floor from diverse sources ... The data layers along with additional base-map layers have been compiled into an ESRI ArcView project file. The project file serves to provide examples of how the data can be displayed in a GIS. It contains several views demonstrating the possibilities of the various data files.”

SOUTHWESTERN STATES


UTAH


Ross, Michael L. Preliminary geologic map of the Waas quadrangle, Grand County, Utah. 1 map, scale 1:24,000. Salt Lake City, Utah: Utah Geological Survey, Open-file report no. 496, pub. 2006. OCLC: 76795323

Ross, Michael L. Preliminary geologic map of the Warner Lake quadrangle, Grand County, Utah. 1 map, scale 1:24,000. Salt Lake City, Utah: Utah Geological Survey, Open-file report no. 497, pub. 2006. OCLC: 76795201

Solomon, Barry J. Interim geologic map of the Spanish Fork quadrangle, Utah County, Utah. 1 map, scale 1:24,000. Salt Lake City, Utah: Utah Geological Survey, Open-file report no. 488, pub. 2006. OCLC: 75958950


WASHINGTON


Derkey, Robert E. Geologic Map of the McMurray 7.5-minute quadrangle, Skagit and Snohomish Counties, Washington, with a discussion of the evidence for Holocene activity on the Darrington-
<table>
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<tr>
<th>Devels Mountain fault zone.</th>
<th>Island County, Washington.</th>
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Schasse, Henry W., et al. **Geologic map of the Port Townsend south and part of the Port Townsend north 7.5-minute quadrangle, Jefferson County, Washington.** 1 map, scale 1:24,000. Olympia,
WYOMING


Wyoming National Geographic Maps (Firm) TOPO! outdoor recreation mapping software. 6 CD-ROMs, input scale 1:24,000. Evergreen, Colo.: National Geographic Maps, pub. 2006. OCLC: 74847309

YUKON TERRITORY

Members of the Month


Where did you go to college? I have a BA in International Studies, U. South Carolina, a BS in Geography – U. Nevada, and my MLS is from Indiana University, Bloomington.

Where was your first job working with maps? The Government Documents Department, at the University of Nevada Reno (UNR) Library, in the last Millennium.

Do you have a favorite map? I love historic maps – older the better. Saw the Mappa Mundi in Hereford when visiting Barbara & Dave Haner a couple of years ago. I love to look at print shops when I travel, especially out of the US – the best souvenir of a trip is a map.

What’s the most fun you ever had at a WAML conference? That’s a hard one! SO many great memories! Regarding a specific event? Well, it’s a toss up between the first Hawaii conference field trip where we saw flowing lava up very close by going to the site at 2am and the WAML/ACMLA volleyball game at UBC – natch’ WAML won 2 games to 3!

What do you like to do when you aren’t being a map librarian? Hike, rafting, travel, being “Grandma Linda.”

What book(s) are you reading these days? When it comes to fiction – which I save to read on airplanes -- the last 2 this year were Timeline and State of Fear by Michael Crichton. The State of Fear was a rather interesting take on global warming. Also I never miss a Ken Follett or Hillerman book.

Non-fiction: researched a bunch this year on PLSS for new website. Also, while it’s not a book, I read my National Geographic.

What is your least favorite thing to do at work? The &^%$$%! personal annual report.

And what’s your favorite thing to do at work? Help people find the maps or other materials they need.

Julie Hoff (Jan.-Feb. 2007)

Where did you go to college? I went to the University of Denver for a BA in Anthropology and Geography, Arizona State University for grad anthropology classes and finally University of Arizona for an MLS. Yes, I finished!

Where was your first job working with maps? I started as a Library Assistant in the Map Collection at Arizona State University and worked for Rosanna Miller, another famous WAMLite.

Do you have a favorite map? Bradford Washburn’s gorgeous Mt. McKinley and Mt. Everest maps and the new Benchmark Colorado Atlas. The atlas is a blast!! Who knew there were ashrams in the San Luis Valley? I didn’t!

What’s the most fun you ever had at a WAML conference? That’s a tough one! Eureka in ’96 where we “walked” across Eurasia at 1:500K and hiked among the Redwoods was amazing. And Alaska in ’05, especially hiking around Wonder Lake and Toklat Flats.
What do you like to do when you aren’t being a map librarian?
Lots of things, depending on the time! In no particular order: bike riding, hiking, reading, yoga and being a total plant geek, though you’d never guess from the state of my yard.

What book(s) are you reading these days?
I’m nearly finished with Anne Applebaum’s Gulag: A History and have started The President, the Pope, and the Prime Minister by John O’Sullivan and The Letters of John and Abigail Adams.

What is your least favorite thing to do at work?
Dealing with unexpected software upgrades. That just harshes my mellow!

And what’s your favorite thing to do at work?
Any kind of historical research with patrons, and my own research for the state names board.

Could you tell us a little about your work with the Board on Geographic Names?
As the one person staff support and researcher for the Arizona State Board on Geographic and Historic Names, I “get” to do practically everything but vote! I receive geographic name proposals from the public, do additional research and prepare dockets for board members, edit minutes, manage correspondence with local and tribal governments and the federal names board regarding proposals – it’s a lot. The best part is getting to work with my research counterparts at the US Board on Geographic Names and attending their annual conference.

How’s your husband doing in Afghanistan, and when will he be home?
Jim is a platoon sergeant in the Arizona National Guard 1/285th Apache Attack Helicopter Battalion based in Marana. He’s in charge of refueling operations for anything that NATO flies. The battalion was deployed to Afghanistan in January and should be back sometime next February. So far, so good. I rather envy him being able to see huge mountains covered in snow by day and really DARK skies at night.

Could WAMLites send him a postcard of their campuses?
Sure, that’s a great idea! I’d be happy to send Jim’s APO address to anyone who would like to send a post card.

Benchmarks

UCSD has a new map librarian
Mike Smith recently began as UCSD’s Map Librarian, filling the map librarian position vacated by WAML founding member Larry Cruse. Mike came from Northwestern University where he was the Maps and State Documents Librarian for almost 10 years.

Megan Dreger, Head of Data, Government & Geographic Information Services at UCSD, reports: “In addition to his MLS from Syracuse University, Mike also has an MA in Geography from the University of Vermont. We are very pleased to have Mike on board! He can be reached at MLS003@library.ucsd.edu.”

University of Hawaii has a new GIS/Maps Specialist
Salim Mohammed joined the Government Documents and Maps Department staff of the University of Hawaii at Manoa Library on February 15. He is a recent graduate of the School of Library and Information Studies, University of Wisconsin-Madison and he also holds a Master of Science in Geography from UW-Madison and a Master of Business Administration, University of Maine-Orono. He is our new GIS/Maps specialist and we are looking forward to his arrival.

Canadian News

Canadian librarians were able to get a statement read in Parliament by MP Pierre Lemieux about the closing of the Canada Map Office (for a copy of the Statement please see the official record of the 39th Parliament, 1st session, edited Hansard, number 88 for Tuesday, November 28, 2006 the Canada Map Office.)
An article from Heather McAdam, the Chair of the Map Users Advisory Committee was published in the Hill Times on December 4th, titled “Government should commit to a national mapping policy.”

GeoGratis is a portal provided by the Earth Sciences Sector (ESS) of Natural Resources Canada (NRCan) which provides geospatial data at no cost via your Web browser. http://www.geogratis.ca/geogratis/en/index.html

Conferences & Classes


2007 ACMLA conference to be located at McGill University, in downtown Montréal, Québec, May 9-13.

For the registration form please go to: http://www.ssc.uwo.ca/assoc/acml/McGill/registration.html


Federal, State & Local Government News

Scientists at the US Geological Survey are the latest to be subjected to controls on research, according to media reports. As per the new rules, screening is mandatory for all facts and interpretations by agency scientists who study a vast range of subjects - from caribou mating to global warming. The rules apply to all scientific papers and other public documents, including minor reports and prepared talks.

General News

Rumsey Maps are now in Google Earth. Phil Hoehn (Rumsey Map Librarian) announced. 16 Maps from the David Rumsey Map Collection can now be viewed in Google Earth, along with modern satellite imagery and many other layers of geographic data. To view the maps, download the latest version of Google Earth (PC and Mac versions), then go to Layers/Featured Content/Rumsey Historical Maps.

To enable transparency of the historic map layers, click on the Rumsey Historical Maps folder when viewing a map and a slider bar will appear that will adjust transparency for comparison of old and new maps images. Additional maps will be added in the coming months.
**Barbara Cox, Coordinator of Library Selectors** in the Collection Development Division of Marriott Library, University of Utah, posted this message (through Utah Map Librarian Ken Rockwell) to MAPS-L:

“Those readers of this list who are also responsible for geography collections might want to look at an editorial in Geoforum “Is this journal worth US$1118?” You can also read Elsevier’s reply. The editor uses the methodology developed by Prof. Bergstrom, who forwarded these links and his comments to the LibLicence list.”


**2007 WAML Awards Presented in Pasadena**

The WAML Executive board awarded service awards to Cynthia Jahns, Mabel Suzuki, and Linda Zellmer at the recent WAML Meeting in Pasadena.

**Cynthia Jahns**, Head, Maps Unit, Science & Engineering Library, University of California, Santa Cruz, received one of two Distinguished Service Award plaques for 2007. She is the current WAML News & Notes Editor and serves on several committees. Cynthia served as WAML Treasurer 2002-06. She contributed to the redesign of the WAML website, and hosted the Fall 2003 WAML conference in Santa Cruz.

**Mabel Suzuki**, Documents Librarian, Government Documents and Maps Dept., University of Hawaii at Manoa library, is the recipient of an Award of Excellence certificate for 2007. She is currently WAML Past President. Mabel has contributed to the Information Bulletin of WAML. She co-hosted WAML conferences in 1992 and 2002 in Hawaii. During her term as President, Mabel updated job descriptions for WAML officers and sought out map libraries affected by the Hurricane Katrina disaster.

**Linda Zellmer**, Head, Geology Library, Indiana University Libraries, is the recipient of a Distinguished Service Award plaque for 2007. Linda is the creator and Editor of the WAML Map Librarian’s Toolbox. Linda served as WAML Web Manager and Editor of the WAML News & Notes from 1997-2006. She was an Editor of the Information Bulletin as well as contributing as a State Editor. Linda served as WAML President 1998/99, and hosted the Fall 1994 conference. She has contributed in other committees and kept WAML updated with news of note.

**Announcing two new digital GovDoc collections at UNT.**

They have a collection of Federal Newsmaps, circa World War II, available for browsing. They also mounted a collection of World War posters, digitized from their Rare Book & Texana Collections.

http://digital.library.unt.edu/browse/department/govdocs/newsmaps/
http://digital.library.unt.edu/browse/department/rarebooks/wwpc/

--Starr Hoffman, Librarian for Digital Collections / Government Documents at the University of North Texas Libraries,

**New York Public Library** announced the addition to their web site of over 1700 New York City fire insurance maps and topographic map sets dating from the 1850s to the early 1920s. They hope to have more

### Internet Resources

**Plats of Nevada State Lands**

It is my great pleasure (and relief) to bring to your attention our latest creation: 3000+ historic plats of Nevada. The detail to be found on them is incredible and proved very useful from the CD’s long, long before we got them on our site. This project took 2 years by State Lands to scan and 2 years for me and the tech folks to do our end in producing the site and, if I may say so, I’m quite thrilled.

http://www.delamare.unr.edu/Maps/digitalcollections/nvmaps/plats/Default.htm

--Linda Newman
Microsoft announced it will begin to update its Virtual Earth online mapping platform with more than 400,000 square miles of new aerial imagery of the United States under an agreement with GlobeXplorer, a provider of aerial and satellite images. The imagery is supplied by AirPhotoUSA and distributed by GlobeXplorer under a long-standing agreement between the two companies. Virtual Earth powers Microsoft’s Live Search Maps service. Microsoft and GlobeXplorer plan to integrate the new imagery into Virtual Earth over the next several months.

Los Angeles County Historic Topo maps: Matt Fox reported to MAPS-L that he created a file of 150 high resolution maps covering all 4,000 square miles of Los Angeles County from 1920s through the 1940s. Just open this KML file with Google Earth 4:
http://www.fox-fam.com/topos/topos.kmz

New Publications

Announcing an excellent new map and teaching resource kit on the topic of Canada’s watersheds. (CARTA-L, 16 Nov 2006)
You can request your own free copy at:
http://www.wildededucation.org/programs/nww06/watershed_map.html
--Susan Greaves, GIS / Map Librarian at Queen’s University, Kingston ON,
## Microform Publications

**Information Bulletin**

$40.00

## Occasional Papers

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## Paper Publications

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<td>1973</td>
<td>Catalogue of Sanborn Atlases at California State University, Northridge</td>
<td>Gary W. Rees and Mary Hoeber.</td>
<td>ISBN 0-939112-01-9</td>
<td>$4.00</td>
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<td>1978</td>
<td>Index to Early Twentieth-Century City Plans Appearing in Guidebooks: Baedeker, Muirhead-Blue Guides, Murray, I.J.G.R., etc., Plus Selected Other Works to Provide Worldwide Coverage of over 2,000 Plans to over 1,200 Communities, Found in 74 Guidebooks</td>
<td>Harold M. Otness.</td>
<td>ISBN 0-939112-05-1</td>
<td>$6.00</td>
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<tr>
<td>1980</td>
<td>Index to Nineteenth-Century City Plans Appearing in Guidebooks: Baedeker, Murray, Joanne, Black, Appleton, Meyer, Plus Selected Other Works to Provide Coverage of over 1,800 Plans to Nearly 600 Communities, Found in 164 Guidebooks</td>
<td>Harold M. Otness.</td>
<td>ISBN 0-939112-08-6</td>
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<td>1981</td>
<td>Printed Maps of Utah to 1900; An Annotated Cartobibliography</td>
<td>Riley Moore Moffat.</td>
<td>ISBN 0-939112-09-4</td>
<td>$10.00</td>
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<td>1986</td>
<td>Map Index to Topographic Quadrangles of the United States, 1882-1940</td>
<td>Riley Moore Moffat.</td>
<td>ISBN 0-939112-12-4</td>
<td>$40.00</td>
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Western Association of Map Libraries  
Julie Hoff  
WAML Book & Sales Manager  
Map Collection  
Arizona State Library  
1700 West Washington  
Phoenix, AZ 85007  
Phone: (602) 542-4343; Fax: (602) 542-4400