

This version also includes the StreetMap USA CD, which is used for street display and geocoding for the United States. The ArcGIS StreetMap extension is required to get the full functionality out of the data, but display of most of the data is available without the extension.

David Rumsey Collection

The David Rumsey online map collection (www.davidrumsey.com) continues to grow, and in March added 1,406 maps to the website. Included in the additions are the first Rand McNally atlas of the United States, from 1879; 23 maps from the General Land Office for the Western United States, from 1866; an eight-foot tall, six-sheet wall map of South America, by Aaron Arrowsmith in 1811; and the first official map of Massachusetts, from 1801.

The collection, which features 18th and 19th century North and South American cartographic materials, includes atlases, globes, charts, and maps. Maps are scanned full-size and compressed before being presented on the web with an image viewer. The small size allows for relatively quick viewing, panning, and zooming of the images. Multiple images can be viewed at once side-by-side, views of the images can be printed, and images can be downloaded for local reproduction using the java version of the viewer. To do so, you may need to download the java client free from the davidrumsey.com website. After finding an image that you're interested in, click once on the image thumbnail to select it. Click on "file," then "export selected". You can then choose the resolution you'd like in number of pixels, and can then save the image to your hard drive.

Land Cover Information

There are several sites available for land cover information, in both tabular and GIS-based formats. I've selected four here that are useful for our academic library patrons.

The USGS Land Cover Characterization program contains land cover information for each state and 10 regions of the U.S., derived from Landsat thematic mapper data. The site, at http://edcw2ks15.cr.usgs.gov/lccp/states_regions.asp, returns a list of 21 categories (such as water, evergreen forests, bare rock, low and high density residential, etc.) in square miles, along with the total. On the left side of the page is a snapshot of the Landsat image used to create the statistical information. The information here is presented in table format only.

For GIS-compatible land cover information for the United States, there are several sites that can be used. The National Land Cover Data Availability page, at <http://edcwww.cr.usgs.gov/programs/lccp/mrlcreg.html>, displays final and preliminary products for the contiguous United States. For the Eastern states, the final product is available for order, and you can download a readme file, the FGDC-compliant metadata, and the 8-bit binary file containing the data. For the rest of the country that has preliminary products only (meaning accuracy assessment has

not yet been completed), the readme, FGDC metadata, and 8-bit preliminary file are all available for download.

Another site with land cover information is the Land Cover Digital Data Directory for the United States, at <http://www.epa.gov/OWOW/watershed/landcover/lulcmap.html>. Covering all 50 states, this site from the Environmental Protection Agency includes links to sites with partial state coverage, full state coverage, multi-state coverage, and national coverage. Included is the 1:250,000 land use/land cover data from USGS, various state GAP program data, as well as description and contact information for local agencies that may have produced statewide land cover data.

One final site that is useful for land cover characterization for large areas is the Global Land Cover Characterization Project, at <http://edcwww.cr.usgs.gov/programs/lccp/globalandcover.html>. The site includes links to datasets on a global and continental basis. Several types of files are listed, derived from different methods, and a readme is provided to give users the background information needed to pick the best version for their uses.

New Distribution Media for USGS

One last tidbit. The USGS Eros Data Center is now distributing various datasets on DVD. The price for data on DVD will include a \$60 base charge, the price per file selected, and a \$5 handling charge per order. DOQs will be the first dataset available on DVD; a single DVD will hold up to 84 black and white 3.75' DOQQs (CDs can hold up to 15). Other datasets will be available on DVD in the near future, according to USGS.

[[Top](#)]

NEW MAPS AND BOOKS

Fred Musto, Yale University

New Maps

Iceland

As warmer weather approaches, my cartographic thoughts often lean toward colder places. There aren't many colder spots than Iceland, but there are some excellent maps available for that area. Mál og menning is a Reykjavik-based publisher that has recently begun issuing maps of the country using updated and reformatted base mapping purchased from the Iceland Survey (Landmaelinger Island). They offer a four-sheet set of topographic maps covering the whole country at 1:300K with contour lines at 100-meter intervals, and up-to-date road and tourist information. On the reverse of the maps are text and photographs highlighting some of Iceland's scenic locales. (As testament to their quality, the maps won the prize for best cartographic map series at the International GIS Congress in San Diego last summer.)

Mál og menning also produces a nice shaded-relief touring map at 1:600K, showing vegetation areas, road distances, campsites, "swimming pools" (never too cold for a dip), and, on the reverse, more photos and details on Iceland's natural wonders. For a more scientific audience,

maps of various locales in the islands. Available titles in the *E-Z Map* series include Angeles/Clark, Baguio/La Union, Boracay, Cebu, Davao, Laguna/Cavite, Makati, Metro Manila, Mindanao, Palawan, and Quezon/Ortigas. The smallish maps are all 18 x 24", folded to 4 x 9", and focus on tourist information, hotels, landmarks, attractions, etc. Not the most detailed or highest quality maps, but there's little else available that covers the same territory. And the price is right only \$7.95 each from OMNI (www.omnimap.com).

I'll also mention here, rather than in the "New Books" section, UTP's *E-Z Philippines Travel Atlas*, the "No. 1 selling travel publication" in that country. The 103-page atlas looks much like the individual maps listed above, and includes some 70 national, regional, provincial, and city maps showing major highways, air and sea routes, historical sites, and other tourist attractions (unfortunately along with some advertising material). At least it's on nice glossy paper and reasonably priced \$19.95 from OMNI.

Inland Passage

Fine Edge Productions, a Washington-state firm specializing in nautical books and sailing guides of the west coast, has recently issued a two-map set of the scenic Inside Passage (also called the Inland Passage) waterway from Puget Sound to southeast Alaska. The *Inside Passage Route Planning Map, North Portion* covers Northern British Columbia and Southeast Alaska; the *South Portion* runs from the Columbia River and Puget Sound to Grenville Channel, British Columbia. The maps measure 24 x 60" and are available folded for \$24.95 each; flat (rolled) for \$19.95; or laminated for \$29.95. More information at their web site (www.fineedge.com).

Canadian Election

Natural Resources Canada has just issued another thematic map as part of the 5th edition of the *National Atlas of Canada. Canada - The 37th Parliament* shows the membership of Parliament after the general election of November 2000. The 29 x 56" sheet has a table listing the elected members of the Senate and House of Commons, with their political affiliation, electoral district, and detailed voting statistics. The map itself, at 1:7.5M, measures 28 x 33" and shows all electoral districts colored by winning party, with 27 insets of urban areas with districts too small in area to display clearly on the large map. The 1997 and 2000 election results by province and territory are also summarized on a chart. The map, numbered MCR 0196, can be purchased at the National Atlas web site for \$10.75. (www.atlas.gc.ca)

Britain By Road

Great Britain's Ordnance Survey has recently issued a new series of eight road maps covering the entire country at 1:250K. OS products are usually very well done, and these are no exception. Road types are color-coded; distances between towns are shown; and tourist information is included. The maps also show elevation and steep gradient information, helpful to "long distance cyclists and caravanners." The map key is translated into French and German, and the map covering Wales also includes a key in Welsh. The 37 x 50" folded maps, numbered from 1 (Northern Scotland) to 8 (South East England), generally follow a north to south pattern, and have replaced the Travelmaster series maps numbered 2 to 9. A useful set for any collection, they're available from Map Link for \$9.95 each. More info at the OS web site (www.ordsvy.gov.uk).

Pearl Harbor

As I write this column, the movie *Pearl Harbor* has just opened, one of many media events that G

\$16.99.

MapQuest.com Road Atlas. 2001 ed. (ISBN: 1572625759). MapQuest, producer of the National Geographic Road Atlas, has also just issued one under its own name, not surprisingly with mapping similar to the NG atlas. Claiming to be "The World's First Internet-Powered Road Atlas," its main selling point is a link to the MapQuest web site. Each atlas page has a "KeyPage" number which, when entered on the web site, links to an interactive map of the area shown on the atlas page. The online map has the usual zoom features, and such things

A FURTHER ELABORATION ...

Omitted from the "USGS Geologic Atlas Folios" article in the April *base line* were the Superintendent of Document (SuDoc) Call Numbers for these publications. Some libraries may find this useful in tracking down all their copies of these volumes. Library editions would likely be stored on folio shelves or in map files, and Field editions would likely be shelved with regular octavo books, perhaps in a government documents collection.

Library edition: I 19.5/1:[no.]

Field edition: I 19.5/2:[no.]

A FURTHER ELABORATION ...

In the April, 2001, issue of *base line*, in the article entitled "USGS Geologic Atlas Folios," there was a typo in the email address for Chris Thiry of the Colorado School of Mines. Chris's correct address is cthiry@mines.edu.

Furthermore, one more OCLC number should be added. Number 64 has a microfiche edition with OCLC number 13274987.

Great Moments In Map Librarianship by Jim Coombs

DAD, ARE WE THERE YET?

NO, TIM, IT'S ONLY JUST BEGUN

