

A Library Quick Guide

Library of Science and Medicine

This guide is intended to help you get started in your search for information about Maps at the Library of Science and Medicine (**LSM**) (http://www.libraries.rutgers.edu/rul/libs/lsm_lib/lsm_lib.shtml). The maps are located on the first floor to the right of the main stairway. There are over 100,000 maps filed in map cases and file cabinets. The geographical coverage is international, with emphasis on the United States and New Jersey. For further information or assistance on searching for a map, please consult a Reference Librarian.

- | | |
|--|--|
| New Jersey Maps | <ul style="list-style-type: none"> • 90% of New Jersey maps are kept separately, in the map cases with green drawer labels • NJ maps include all current 7.5' and superseded 7.5' topographic maps, quadrangle centered aerial photographs, wetlands maps, geologic maps, flood prone area maps, hydrologic maps, and municipal street maps. • Many NJ maps are catalogued and assigned a call number. Catalogued maps are kept in cases with buff drawer labels. Access to these maps is provided through IRIS, the online catalog (http://www.iris.rutgers.edu). • NJ Topographic Atlas (base maps and overlays); LSM MAP G3810.1950.N4 • Access to NJ maps is provided by IRIS and/or by the card catalog drawer on top of the map case, and/or by the indexes to USGS publications. |
| United States Topographic Maps | <ul style="list-style-type: none"> • The inventory of topographic maps at LSM is searchable on the web at http://www.scc.rutgers.edu/topomaps. • Some websites for topographic maps include: <ul style="list-style-type: none"> • Topozone; http://www.topozone.com • Terrasever; http://terraserver.microsoft.com • Tiger Maps Server; http://www.census.gov/cgi-bin/gazetteer |
| Road/Street Maps | <ul style="list-style-type: none"> • NJ State and country road maps are filed at the LSM reference desk. • NJ Municipality maps are filed in map cases with green drawer labels. • All other U.S. states and some major cities for each state are located in the bottom two drawers of the black filing cabinet. • Some websites for street maps include: <ul style="list-style-type: none"> • MapQuest; http://www.mapquest.com • Maps on Us; http://www.mapsonus.com • Yahoo! Maps; http://maps.yahoo.com • Google Maps; http://maps.google.com |
| 8 x 11 Outline Maps for Photo-copying | <ul style="list-style-type: none"> • Use maps on File located at LSM REF G1020.M37 • Use State Maps on File located at LSM REF G1200.F 1984 |
| United States USGS Maps | <ul style="list-style-type: none"> • 7.5 minute topographic maps are located in drawers labeled alphabetically by state (white drawer labels). Within drawers, state maps are filed alphabetically by quadrangle (sheet) name. Index maps to each state are filed in the 2nd and 3rd drawers of the black file cabinet. • 15-minute topographic maps are filed in a separate cabinet with drawers labeled alphabetically by state. Index maps to each state are filed in the 2nd and 3rd drawers of the black file cabinet. • Thematic series maps, such as Geologic Quadrangle (GQ) and Hydrologic Investigations Atlas (HA) maps, are located in lateral files labeled and arranged alpha-numerically by series number. |

United States USGS Maps (cont.)

- Thematic series maps are indexed in USGS Publications (**LSM REF QE75.U55**), the Guide to USGS Geologic and Hydrologic Maps (**LSM REF QE36.G8**), and in [GEOREF](#) (listed on Rutgers Libraries web page <http://www.libraries.rutgers.edu> under Indexes and Databases). Records for maps currently received (2004+) appear in IRIS.
- Note that current monthly issues of USGS Publications (before Jan. 2005) are in the government publications stacks at DOCUS I 19.14: and online at <http://pubs.usgs.gov/publications/index.html>. Geologic Map Catalog is available online at USGS – National Geologic Map Database <http://ngmdb.usgs.gov/>.

DMATC: AMS: NIMA Maps

Defense Mapping Agency/Army Map Service/National Imagery and Mapping Agency

- These series contain foreign and world maps.
- Maps are located in cases with yellow drawer labels and are arranged alpha-numerically by series number, or series letter and number.
- Indexed by DMATC Map Depository Catalog (**LSM REF G1046.A2U5**) kept in the reference office

Nautical Charts

These charts include the National Ocean Service (East Coast domestic waters only), and the Defense Mapping Agency foreign waters charts (general, international, & US waters).

- Charts are located in cases with pink drawer labels and say "nautical charts".
- Both series are interfiled, and arranged by chart number.
- Indexes to these maps are located in the top drawer of the black file cabinet.
- Electronic Navigational Charts (NOAA ENC) are available at NOAA web site <http://www.nauticalcharts.noaa.gov/>.

Aeronautical Charts

These charts are produced by the National Geospatial-Intelligence Agency (formerly NIMA).

- Charts are located in green filing cabinets with white drawer labels indicating the series, i.e. JNC, TPC, etc.
- Current catalog index is available at <http://www.naco.faa.gov/ecom/Default.aspx>

Catalogued Maps

- Many types of maps from all geographical areas have been catalogued and assigned a call number. These maps are located in cases with buff drawer labels and are arranged by Library of Congress call numbers.
- IRIS <http://www.iris.rutgers.edu/>, the online catalog, provides access to these maps.

Other Maps

Other maps can be found in a geographic arrangement with the name of the continent, country, or state on the front of the drawer. These maps are mainly geologic or topographic, but include other scientific and political maps as well. The card catalog drawer on top of the map case provides access to these maps. The drawers have blue labels.

Maps can also be found in the government publications stacks or map cases. The maps are arranged by **SuDocs** call number (i.e. I 19.42). Access to these maps is provided by the government publication card catalog and the Catalog of U.S. Government Publications (monthly catalog).