

Raritan River Watershed (Lawrence Brook to Mile Run)
New Brunswick / Highland Park / Piscataway / Edison

MAP REPRODUCTIONS AND INFORMATION

RUcore portals with digitized New Jersey maps [not all maps in all portals]

New Jersey Environmental Digital Library (also includes environmental publications and reports)

<<http://njedl.rutgers.edu>>

New Jersey Historical Maps

<<https://rucore.libraries.rutgers.edu/portals/njmaps>>

Special Collections and University Archives (also includes historical items that are not maps)

< http://www.libraries.rutgers.edu/rul/libs/scua/scua_rucore_portal.shtml>

New Jersey Digital Highway (includes maps and other historical materials not owned by Rutgers)

<<http://www.njdigitalhighway.org>>

Maps of New Jersey

<<http://njmaps.libraries.rutgers.edu>>

Another site reproducing SC/UA maps: Historical Maps of New Jersey [Rutgers Cartography website]

<<http://mapmaker.rutgers.edu/MAPS.html>>

Special Collections and University Archives

Carlucci, April, *Guide to New Jersey Maps in Special Collections and Archives, Rutgers University Libraries* (New Brunswick, N.J.: The Libraries, 1986); lists about 1700 maps (only) from a larger collection. *For an online version:*

<http://www.libraries.rutgers.edu/rul/libs/scua/other_spec_coll/guide_to_new_jersey_maps_in_sc-ua.pdf>

Information on maps at the Library of Science and Medicine

<http://libguides.rutgers.edu/sci_maps/nj>

Carto-bibliography of New Jersey maps, including extensive index to maps in New Jersey state publications

Grametbauer, Agnes B., *Annotated Bibliography of Atlases and Maps of New Jersey, 1800-1949* (1953)

Call number: SNCLNJ Z6027.N5G74 v.1-3

MANUSCRIPTS

Consult: Rutgers University Library Catalog <<https://catalog.libraries.rutgers.edu/vufind>>

Note: Using the advanced search <<https://catalog.libraries.rutgers.edu/vufind/Search/Advanced>>, catalog queries can be limited by format to just manuscripts

Consult: 1964 Printed guide <<http://dx.doi.org/doi:10.7282/T3H12ZZ0>>

Note: Includes some materials not represented in the Library Catalog, such as accessions too small to meet SC/UA's current definition for a separate manuscript collection

Consult: 1980 Diaries and journals guide <<http://dx.doi.org/doi:10.7282/T3WQ01RP>>

Specific item (filed as a rare book): Wall, John P., "History of the Streets of New Brunswick, New Jersey" (1930s?).

Call number: SNCLX F143.67.W343

Project on Raritan River subwatershed, Mile Run to Lawrence Brook

Wall maps – State

1828 Gordon (includes mill sites)

Request as: wall map – New Jersey – 1828

For an online version: search “New Jersey 1828 Gordon” at <<http://www.davidrumsey.com>>

Wall maps – County and regional

Middlesex County

1850 *Request as:* wall map – Middlesex County – 1850

For an online version: <<http://dx.doi.org/doi:10.7282/T3319WDX>>

1861 *Request as:* wall map – Middlesex County – 1861

For an online version: <<https://www.loc.gov/resource/g3813m.la000457>>

Map from Newark Bay to Washington Rock

1868 *Request as:* wall map (regional) – Newark Bay to Washington Rock – 1868

Wall maps [etc.] – New Brunswick

1829 *Request as:* conserved map – New Brunswick – 1829

For an online version: <<https://www.loc.gov/resource/g3814n.la002032>>

1837 *Call number:* MP/3813/M50/213/1837AA

For an online version: <<http://dx.doi.org/doi:10.7282/T3F47PZ0>>

1847 (partial) *Call number:* MP/3813/M50/213/1847AA

For an online version: <<http://dx.doi.org/doi:10.7282/T3PN95XF>>

1850 *Request as:* conserved map – New Brunswick – 1850

For an online version: <<http://dx.doi.org/doi:10.7282/T3RN37B0>>

1866 *Request as:* wall map – New Brunswick – 1866

1877 *Call number:* MP/3813/M50/213/1877AA

County atlas (Middlesex)

1876 *Call number:* X-REF G1258.M5E8 1876

Birds' eye views (New Brunswick)

1874 *Request as:* bird's eye view – New Brunswick – 1874

1910 *Request as:* bird's eye view – New Brunswick – 1910

For an online version: <<https://www.loc.gov/resource/g3814n.pm005240>>

1912 *Request as:* bird's eye view – New Brunswick – 1912

Geological (State of New Jersey)

Many of the geological maps of New Jersey available in SC/UA are nineteenth-century publications and so are not listed here.

1994 This map is available at the Library of Science and Medicine.

Call number: MAP G3811.N42G46 1994

Soils

Book: Tedrow, John C.F., *Soils of New Jersey* (Malabar, Florida: Robert E. Krieger Publishing Company, 1986). Includes folding map, also entitled *Soils of New Jersey*, by the same author. *Call number:* SNCLNJ S599.N5T43 1986

Book: Powley, Van R., *Soil Survey of Middlesex County, New Jersey*. ([Washington]: U.S. Soil Conservation Service, 1987). Includes annotated aerial photographs. *Call number:* SNCLNJ S599.N5P59 1987

Map: *Important Farmlands, Middlesex County, New Jersey* ([Washington]: U.S. Soil Conservation Service, 1982). Not owned by SC/UA; should be available at the Library of Science and Medicine.

Topographic sheets

U.S. Geological Survey

The names for individual sheets are available from index maps such as those included in appendices to Snyder, John P., *The Mapping of New Jersey* (New Brunswick, N.J.: Rutgers University Press, 1973). *Call number:* SNCLNJ GA439.S64. Many but not all editions of each map title are held by SC/UA and/or by the Library of Science and Medicine.

30 minute *Request as:* 30-minute USGS map [and] sheet name

Note: some or all also available via call numbers in *Carlucci Guide* (see p. 27-29)

15 minute *Request as:* 15-minute USGS map [and] sheet name

7 ½ minute *Request as:* 7 1/2-minute USGS map [and] sheet name
Geologic Atlas of the United States: Raritan Folio (Washington: U.S. Geological Survey, 1914).
Request through map curator

N.J. Geological Survey

Atlas sheets 1-17 (1880s-1890s) *Request as:* NJ Geological Survey Atlas Sheet [and] number
Name sheets / Large scale *Call numbers:* as listed in *Carlucci Guide* (see p. 9-16)
Atlas sheets 21-37 (1900 & later) *Call numbers:* as listed in *Carlucci Guide* (see p. 16-27).

Transportation

Railroads (State of New Jersey)

1870 [others exist] *Call number:* MP/3811/000/082/1870AA

Delaware and Raritan Canal

1909 *Call number:* MAP G3812.D5P53 1909.P4 (flat)

Fire insurance atlases – New Brunswick (NB) / Highland Park (HP)

These titles, all by the same publisher, show individual structures, their construction types, and the location of water mains; also depicted, presumably, are other sources from which water could be pumped.

NB 1886 *Call number:* MP/3813/M50/213/1886AA [16 of 17 sheets]

Online versions: search <<https://rucore.libraries.rutgers.edu>> for “New Brunswick map 1886”

NB/HP 1915 *Request as:* New Jersey atlas – New Brunswick – 1915

HP late 1910s *Request as:* uncataloged NJ maps – Middlesex County municipalities—Highland Park

NB/HP 1962 *Request through map curator*

NB 1989 *Call number:* SNCNJF G1259.N4S26 1989

Other years *Online versions* <http://libweb5.princeton.edu/visual_materials/maps/sanborn/sanborn-web.htm>
Includes 1886 / 1892 / 1897 / 1904 / 1912

Other years *Online versions* (without color) [RU users only]: <<http://sanborn.umi.com>>
Includes 1886 / 1892 / 1897 / 1904 / 1912 / 1950

Water power (New Brunswick)

19th century *Call number:* MP/3813/M50/213/1902AA

Reproduction of a copy of an earlier map detailing existing or proposed raceways for powering factories using D&R Canal water.

Sewer systems (New Brunswick)

1911 *Call number:* MP/3813/M50/213/1911AA

Zoning

When available, zoning maps held in the map collection usually lack detailed explanations and the related municipal ordinance; consult the Rutgers University Library Catalog for actual ordinances (which might have folded maps inserted). Additional ordinances might be available in the collection of uncataloged New Jersey pamphlets in SC/UA.

New Brunswick

Maps: undated / 1967 / 1973 / 1976 *Consult:* Library Catalog

Ordinances: various years (1924+) *Consult:* Library Catalog

Edison

Maps: 1963 / 1966 *Consult:* *Carlucci Guide*

Ordinances: none?

Highland Park

Maps: 1922 / 1963 / 1964 *Consult:* *Carlucci Guide*

Ordinances: 1939 / 1949 / 1982 *Consult:* Library Catalog

Piscataway

Ordinances: 1937 / 1953 / 1965 *Consult:* Library Catalog

Recreations of an earlier time

Map: Brush, John E., *County of Middlesex in the Province of New Jersey during the American Revolution* ([New Brunswick, N.J.?]: Middlesex County Cultural and Heritage Commission, 1976). *Call number:* MP/3813/M50/020/1976AA

Map: Brush, John E., *Old Piscataway Township about 1850* (no place or publisher, 1964). *Call number:* MP/3813/M50/115/1964AA

Map: Kremper, John G., *Delaware and Raritan Canal Historic Map* (Trenton, N.J.: New Jersey Dept. of Environmental Protection, 1976). *Call number:* MP/3812/D37/083/1976AA (flat)

Manuscript maps

The manuscript maps sometimes consist of old maps, but are often reproduced or hand-drawn copies; some are maps that were drawn to depict conditions at an earlier date. In this collection, maps for New Brunswick have call numbers in the 14,000s and maps for other areas in Middlesex County have call numbers in the 13,000s. *For a listing of the individual maps, consult:* “Manuscript Maps of New Jersey” finding aid available at desk in New Jersey Room.

Also available: Copies of American Revolution (and earlier) maps by or for Clinton, Erskine, Wm. Alexander, etc. *Consult:* “Folders of Photographic Copies of Manuscript Maps” finding aid available at desk in New Jersey Room.

Rutgers University

Many of the maps depicting Rutgers University lands are available through the University Archives. *Consult:* University Archivist or Associate University Archivist. *For online versions of selected items:* search “Rutgers campus map” at <https://rucore.libraries.rutgers.edu>.

Flood prone areas

No relevant maps from this U.S. government-produced series are in SC/UA; consult uncataloged maps at the Library of Science and Medicine.

Wetlands

Consult uncataloged maps at the Library of Science and Medicine.

Navigational charts (Raritan River)

1890	<i>Request as:</i> Navigational chart – Raritan River – 1890
1935	<i>Request as:</i> Navigational chart – Raritan River – 1935
1939	<i>Request as:</i> Navigational chart – Raritan River – 1939
1990	<i>Call number:</i> MAP G3812.R3 1990.U55 (flat)

Prints

Print: “Bridge over the Raritan at New Brunswick, N.J.: Erected for the New Jersey Rail Road and Transportation Company” (1838), lithograph depicting covered carriage level with exposed railway level above. *Request as:* Raritan bridge at New Brunswick 1838 / New Jersey views – oversize (map case drawer)

Print: “View of the City of New Brunswick, N.J.: Taken from the Railroad Hotel at East Brunswick [sic]” (late 1830s or 1840), lithograph depicting New Brunswick from across the river. *Request as:* New Brunswick (from Railroad Hotel) undated / New Jersey views – oversize (map case drawer)

Print: “City of New Brunswick, New Jersey” (1880), lithograph depicting New Brunswick from across the river. *Request as:* New Brunswick 1880 / New Jersey views – oversize (map case drawer)

For an online version: <<https://www.loc.gov/resource/g3814n.pm005231>>

Paintings

Barker, John Jesse, “View of the New Brunswick Railroad Bridge” (about 1856). Item owned by Jane Voorhees Zimmerli Art Museum at Rutgers. *For a black-and-white reproduction, consult:* SNCLY2 ND230.N36P5 1989 [A Pleasant Likeness: Portraits and Landscapes of Central New Jersey, 1770-1920]

Lange, Edward, “Under the Footbridge” [view of two bridges, factory buildings and canal (with sail and steam boats) at New Brunswick] (undated), evidently watercolor and gouache on paper. *Request as:* New Brunswick footbridge / framed watercolor (vault)

Photographs (non-oversize)

New Jersey Views	<i>Consult:</i> “Finding Aid – New Jersey Views” for relevant folder names (of municipalities) <i>Request as:</i> NJ Views – Middlesex County – [folder name from list]
New Brunswick Views	<i>Consult:</i> “Finding Aid – New Brunswick Views” for relevant folder names <i>Request as:</i> New Brunswick Views – [folder name from list] <i>Note:</i> includes headings such as Aerial Views; Bridges; City Water Works, Reservoir & Weston Mill Pond; Delaware & Raritan Canal at New Brunswick; Floods; Raritan River; and Waterfront

Photographs (oversize)

Middlesex County	<i>Request as:</i> NJ Views oversize box #6 [excludes New Brunswick]
Middlesex County	<i>Request as:</i> NJ Views oversize box #7 (New Brunswick: General/Raritan River/Railroads)

Photographs (aerial)

Middlesex County (1940)	<i>Request as:</i> NJ Views oversize box #5
New Brunswick	<i>Request as:</i> New Brunswick Views oversize – aerial photographs [there is no box #]
N.B. / Piscataway	John Brush slides of Piscataway, New Brunswick and vicinity from airplane (1957-1991) <i>Requests as:</i> John Brush slides / on hold for Prof. O’Neill’s class [call slip not needed]