## Raritan River Watershed

#### 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)

<a href="http://njedl.rutgers.edu">http://njedl.rutgers.edu</a>

New Jersey Historical Maps

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

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

<a href="http://www.libraries.rutgers.edu/rul/libs/scua/scua\_rucore\_portal.shtml">http://www.libraries.rutgers.edu/rul/libs/scua/scua\_rucore\_portal.shtml</a>

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

<a href="http://www.njdigitalhighway.org">http://www.njdigitalhighway.org</a>

Maps of New Jersey

<a href="http://njmaps.libraries.rutgers.edu">http://njmaps.libraries.rutgers.edu</a>

Another site reproducing SC/UA maps: Historical Maps of New Jersey [Rutgers Cartography website] <a href="http://mapmaker.rutgers.edu/MAPS.html">http://mapmaker.rutgers.edu/MAPS.html</a>

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: <a href="http://www.libraries.rutgers.edu/rul/libs/scua/other\_spec\_coll/guide\_to\_new\_jersey\_maps\_in\_sc-ua.pdf">http://www.libraries.rutgers.edu/rul/libs/scua/other\_spec\_coll/guide\_to\_new\_jersey\_maps\_in\_sc-ua.pdf</a>

Information on maps at the Library of Science and Medicine <a href="http://libguides.rutgers.edu/sci\_maps/nj">http://libguides.rutgers.edu/sci\_maps/nj</a>

Carto-bibliography of New Jersey maps, including extensive index to maps in New Jersey state publications Grametbaur, 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 <a href="https://catalog.libraries.rutgers.edu/vufind">https://catalog.libraries.rutgers.edu/vufind</a>

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

Consult: 1964 Printed guide <a href="http://dx.doi.org/doi:10.7282/T3H12ZZ0">http://dx.doi.org/doi:10.7282/T3H12ZZ0</a>>

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 <a href="http://dx.doi.org/doi:10.7282/T3WQ01RP">http://dx.doi.org/doi:10.7282/T3WQ01RP</a>

# Project on Raritan River subwatershed, Mile Run to Lawrence Brook

[Also selected additions relating to other parts of entire watershed]

Earliest map

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1685 Reid: A Mapp of Rariton River, Millstone River, South River [etc.]
                          Original not owned; hand drawn copy available. Request as: Manuscript map #1,400
                             Available as a reproduction (reduced): Burden, Philip D., The Mapping of North America II
                                 (Rickmansworth, Hertsfordshire, UK: Raleigh Publications, c2007), page 310.
                                 Call number: X-REF GA 401.B94 2007
                             For an online version: <a href="https://www.loc.gov/resource/g3812r.ct000074">https://www.loc.gov/resource/g3812r.ct000074</a>
 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 <a href="http://www.davidrumsey.com">http://www.davidrumsey.com</a>
Wall maps - County and regional
    Middlesex County
       1850
                          Request as: wall map – Middlesex County – 1850
                             For an online version: <a href="http://dx.doi.org/doi:10.7282/T3319WDX">http://dx.doi.org/doi:10.7282/T3319WDX</a>
       1861
                          Request as: wall map – Middlesex County – 1861
                             For an online version: <a href="https://www.loc.gov/resource/g3813m.la000457">https://www.loc.gov/resource/g3813m.la000457</a>
    Somerset County
                         Request as: wall map - Somerset County - 1850
       1850
                             For an online version: <a href="http://dx.doi.org/doi:10.7282/T3R49RCR">http://dx.doi.org/doi:10.7282/T3R49RCR</a>
    Hunterdon County
      1852
                         Request as: wall map Hunterdon County 1852
                             For an online version (1851 variant): <a href="https://www.loc.gov/resource/g3813h.la000453">https://www.loc.gov/resource/g3813h.la000453</a>
    Mercer County
       1849
                         Request as: wall map Mercer County 1849
                             For an online version: <a href="http://mapmaker.rutgers.edu/MERCER-COUNTY/1849/index.htm">http://mapmaker.rutgers.edu/MERCER-COUNTY/1849/index.htm</a>>
    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: <a href="http://dx.doi.org/doi:10.7282/T35H7GSK">http://dx.doi.org/doi:10.7282/T35H7GSK</a>
      1837
                         Call number: MP/3813/M50/213/1837AA
                             For an online version: <a href="http://dx.doi.org/doi:10.7282/T3F47PZ0">http://dx.doi.org/doi:10.7282/T3F47PZ0</a>
      1847 (partial)
                         Call number: MP/3813/M50/213/1847AA
                             For an online version: <a href="http://dx.doi.org/doi:10.7282/T3PN95XF">http://dx.doi.org/doi:10.7282/T3PN95XF</a>
                         Request as: conserved map – New Brunswick – 1850
      1850
                             For an online version: <a href="http://dx.doi.org/doi:10.7282/T3RN37B0">http://dx.doi.org/doi:10.7282/T3RN37B0</a>
      1866
                         Request as: wall map - New Brunswick - 1866
      1877
                         Call number: MP/3813/M50/213/1877A
                             For an online version: <a href="http://dx.doi.org/doi:10.7282/T3BG2P93">http://dx.doi.org/doi:10.7282/T3BG2P93</a>
Wall maps Other areas
      1850
                         Raritan Township, Hunterdon County
                             Request as: conserved map Raritan Township (Hunterdon Co.) 1850
      1857
                         Somerville
                         - Request as: wall map Somerville 1857
                         Hillsborough Township
      1860
                             Request as: wall map Hillsborough Twp. 1860
                             Call number (reprint version): MP/3813/S60/135/1976AA
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County atlas (Middlesex) 1876 Call number: X-REF G1258.M5E8 1876 County atlas (Somerset) 1873 Reprint edition. Call number: SNCNJF G1258.S6B44 1995 County atlas (Hunterdon) Reprint edition. Call number: X-REF G1258.H8B44-1987 e040-e00a18064a99> Birds' eye views (New Brunswick) Request as: bird's eye view - New Brunswick - 1874 1874 1910 Request as: bird's eye view – New Brunswick – 1910 For an online version: <a href="https://www.loc.gov/resource/g3814n.pm005240">https://www.loc.gov/resource/g3814n.pm005240</a> Request as: bird's eye view – New Brunswick – 1912 1912 Bird's eye views (Other) 1882 Somerville. Request as: bird's eye view Somerville 1882 1887 Bound Brook (reproduction). Request as: bird's eye view – Bound Brook – 1887 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). Request as: uncataloged NJ maps - Middlesex County (whole) - important farmlands map Book: Kirkham, Wendell C., Soil Survey of Somerset County, New Jersey. ([Washington]: U.S. Soil Conservation Service, 1976). Includes annotated aerial photographs. Call number: SNCLY3 S599.N5K57 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 Request as: 7 1/2-minute USGS map [and] sheet name 7 ½ minute 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 Call numbers: as listed in Carlucci Guide (see p. 9-16) Name sheets / Large scale 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

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

1909

## 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 <a href="http://libweb5.princeton.edu/visual">http://libweb5.princeton.edu/visual</a> materials/maps/sanborn/sanborn-web.htm>

Includes 1886 / 1892 / 1897 / 1904 / 1912

Other years Online versions (without color) [RU users only]: <a href="http://sanborn.umi.com">http://sanborn.umi.com</a>

Includes 1886 / 1892 / 1897 / 1904 / 1912 / 1950

Fire insurance atlases - Other

Bound Brook Request 1902 version as: New Jersey atlas – Bound Brook – 1902

Online versions: <a href="https://www.loc.gov/maps/?q=bound%20brook%20somerset">http://libweb5.princeton.edu/visual\_materials/maps/sanborn/sanborn-web.htm</a>>

Includes 1885 / 1890 / 1895 / 1902 / 1910 / 1916

South River Consult: <a href="http://libweb5.princeton.edu/visual\_materials/maps/sanborn/sanborn-web.htm">http://libweb5.princeton.edu/visual\_materials/maps/sanborn-web.htm</a>>

Includes 1892 / 1897 / 1904 / 1910 / 1917 / 1923 / 1930

Miscellaneous Consult: < http://libweb5.princeton.edu/visual\_materials/maps/sanborn/sanborn-web.htm>

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 Delaware and Raritan Canal water.

**Sewer systems** 

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

Somerset County 1992 Request as: uncataloged NJ maps – Somerset County (whole) – sewer collection

systems

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
Ordinances: various years (1924+)

Consult: Library Catalog
Consult: Library Catalog

Edison

Maps: 1963 / 1966 Consult: Carlucci Guide

Ordinances: none?

Highland Park

Piscataway

Ordinances: 1937 / 1953 / 1965 Consult: Library Catalog

South River

Ordinances: 1940 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. For online version: <a href="http://dx.doi.org/doi:10.7282/T36Q1XS2">http://dx.doi.org/doi:10.7282/T36Q1XS2</a>>

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

Map: Middlesex County Cultural and Heritage Commission, *Raritan Landing that Was*, 1675-1875 (The Commission, 1980?). Call number: MP/3813/M50/120/0000AA

Map: *Historic New Brunswick* (New Brunswick, N.J.: 1930). Includes the location of an "Indian Burying Ground." *Call number:* MP/3813/M50/213/1930AB

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. *For online version*: <a href="http://dx.doi.org/doi:10.7282/T3Z31Z17">http://dx.doi.org/doi:10.7282/T3Z31Z17</a>

## Manuscript maps

The manuscript maps sometimes consist of old maps (frequently depicting individual properties), but are often reproduced or hand-drawn copies; some of them 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, maps for other areas in Middlesex County have call numbers in the 13,000s and maps for Somerset County have call numbers in the 20,000s. 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.

## Manuscript maps: indigenous peoples (New Brunswick) [all secondary sources]

Map: Map of the Ford, Predmore Swamp, and Inians Ferry [at New Brunswick], 1678-1688.

Undated map (possibly early twentieth century) that includes the route of the Minisink Trail at New Brunswick and also shows the site of an "Indian village." Identifies two properties as having been purchased "of the Indians 1681" by Cornelius Longfield. *Call number:* Manuscript map #13,014

Map: Map of Inian's Ferry and New Brunswick, 1681-1765.

Undated map (possibly early twentieth century) that includes the route of the Minisink Trail at New Brunswick and also shows land owners at a later date than the previous map. *Call number:* Manuscript map #14,001

Map: Indian Deed, 1681: Includes Voorhees Plantation, 441 Acres, 1720-1725.

Undated map that corresponds to a property depicted on manuscript map #13,014. The map includes land subdivisions plus "Passion Puddle" and the stream that drains it. *Call number*: Manuscript map #14,062

#### **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 <a href="https://rucore.libraries.rutgers.edu">https://rucore.libraries.rutgers.edu</a>. At least a couple items can be found in the Manuscript maps.

## Flood prone areas

Almost no relevant maps from this U.S. government-produced series are in SC/UA; consult uncataloged maps at the Library of Science and Medicine. One exception: National Flood Insurance Program (U.S.), Flood Insurance Rate Maps: Borough of Far Hills, New Jersey, Somerset County ([Washington, D.C.]: U.S. Dept. of Housing and Urban Development, Federal Insurance Administration, [1978]). Call number: MAP G3814.F34G475 1978.N3 (3 items; flat) Wetlands

Consult uncataloged maps at the Library of Science and Medicine.

#### **Navigational charts (Raritan River)**

1890	Request as: Navigational chart – Raritan River – 1890
1935	Request as: Navigational chart – Raritan River – 1935
1939	Request as: Navigational chart – Raritan River – 1939
1990	Call number: 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: <a href="https://www.loc.gov/resource/g3814n.pm005231">https://www.loc.gov/resource/g3814n.pm005231</a>>

### **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)

McAvoy, John, "The Raritan River Three Miles North of New Brunswick" (undated). Location: On wall in New Jersey Room behind sign in desk [Another McAvoy painting of the Raritan is or was on display in Winants Hall.]

## Photographs (non-oversize)

New Jersey Views Consult: "Finding Aid – New Jersey Views" for relevant folder names (of municipalities)

Request as: NJ Views – [county name] – [folder name from list]

New Brunswick Views Consult: "Finding Aid - New Brunswick Views" for relevant folder names

Request as: New Brunswick Views – [folder name from list]

Note: 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

[Available in RUcore but not an SC/UA resource: "Warwick New Brunswick Flood 1999" (about 40 images)

\*\*Access: search for "Robert Warwick" at <a href="https://rucore.libraries.rutgers.edu">https://rucore.libraries.rutgers.edu</a>

#### Photographs (oversize)

Middlesex County Request as: NJ Views oversize box #6 [excludes New Brunswick]

Middlesex County Request as: NJ Views oversize box #7 (New Brunswick: General/Raritan River/Railroads)

Hunterdon County Request as: NJ Views oversize box #3 [other material in box as well]

Mercer County Request as: NJ Views oversize box #4

Morris County

Request as: NJ Views oversize box #12 [other material in box as well]

Somerset County

Request as: NJ Views oversize box #14 [other material in box as well]

Union County Request as: NJ Views oversize box #16

#### Photographs (aerial)

Middlesex County (1940) Request as: NJ Views oversize box #5

N.B. / Piscataway / etc. John Brush slides of Piscataway, New Brunswick and vicinity from airplane (1957-1991)

Requests as: John Brush slides / on hold for Prof. O'Neill's class [call slip not needed]