

TOPOGRAPHIC SHEET

NEW JERSEY
SOMERVILLE QUADRANGLE

U.S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT, DIRECTOR

(Lake Hopatcong)

(Morristown)

CONVENTIONAL SIGNS

RELIEF
(printed in brown)

Figures
(showing heights above
mean sea level, instru-
mentally determined)

Contours
(showing height above
mean sea level, instru-
mentally determined)

Depression
contours

Levees

Cliffs

Mine dumps

DRAINAGE
(printed in blue)

Streams

Falls and
rapids

Intermittent
streams

Canals and
ditches

Lakes and
ponds

Intermittent
lakes

Glaciers

Springs

Salt marshes

Fresh marshes

Tidal flats

The above signs are in
current use on the top-
ographic maps. Variations
from this usage appear
in some maps of earlier
dates.

USGS
Historical File
Topographic Division

CONVENTIONAL SIGNS

CULTURE
(printed in black)

Roads and
buildings

Private and
secondary roads

Trails

Railroads

Street
railroads

Tunnels

Bridges

Ferries

Fords

Dams

Locks

U.S. township and
section lines

Located
township and
section corners

Township and
section corners
not found

Triangulation
stations

Bench marks

Mines and
quarries

Prospects

Shafts

Mine tunnels
(showing direction)

Mine tunnels
(direction unknown)



(High Bridge)

(Princeton)

(Lambertville)

(New Brunswick)

Henry Gannett, Chief Topographer
George H. Cook, Geographer in charge
Triangulation and Topography by C.C. Vermeule
Surveyed in 1885-86

Scale 42500
1 2 3 4 5 Miles
1 2 3 4 5 Kilometers

Contour interval 20 feet
Datum is mean sea level

May 18-1898

Edition of Mar. 1898.

2107

U. S. G. S.
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Somerville, N. J.