

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

TOPOGRAPHIC SHEET

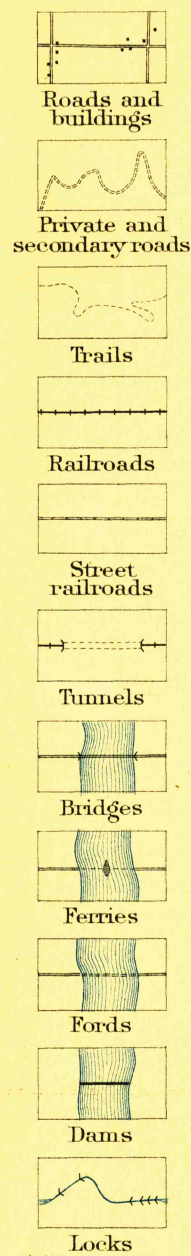
NEW JERSEY
SOMERVILLE QUADRANGLE

(Lake Hopatcong)

(Morristown)

CONVENTIONAL
SIGNS

CULTURE
(printed in black)



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)

CONVENTIONAL
SIGNS

RELIEF
(printed in brown)

5463

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

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

Contours
(showing height 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

May 18-1898
2107
Edition of Mar. 1898.

U. S. G. S.

Somerville, N. J.

Scale 42500
Contour interval 20 feet
Datum is mean sea level