UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

NEWFOUNDLAND QUADRANGLE
NEW JERSEY
7.5 MINUTE SERIES (TOPOGRAPHIC)

6166 III NW (WAWAYANDA)
6166 III NE (GREENWOOD LAKE)
6066 II NE (HAMBURG)
6066 II SE (FRANKLIN)
6165 IV NE (POMPTON PLAINS)
6165 IV NW (BOONTON)
(WANAQUE) 6166 III SE

KAMPE 3.5 MI.
MOE 3.2 MI.
WEST MILFORD 1.5 MI.
FRANKLIN 7.5 MI.
STOCKHOLM 5.8 MI.
SPARTA 8.7 MI.
RUSSA 9.8 MI.
BUTLER 6.3 MI.
PATERSON 22 MI.
RIVERDALE 4.7 MI.
PATERSON 11 MI.
BUTLER 2.7 MI.
PATERSON 18 MI.
MARCELLA 1.1 MI.
DOVER 12 MI.
KINNELON 1.7 MI.
BOONTON 8.5 MI.

74°30′ 41°07′30″ 74°22′30″ 41°07′30″
2 080 000 FEET
830 000 FEET
790 000 FEET
2 050 000 FEET
5′ 2′30″ 25′ 27′30″
4552000m N. 4539000m N.
543000m E. 552000m E.

Canistear Reservoir
Cedar Pond
Buckabear Pond
Clinton Reservoir
Hanks Pond
Clinton Pond
Dunker Pond
Greenwood Pond
Tallmans Pond
Wallace Pond
Schaffers Ponds
Oak Ridge
Pequannock River
Green Pond
Green Pond Junction
Charlotteburg
Kanouse Mountain
Union Mountain
Jefferson Mountain
Green Pond Mountain
Rockaway Mountain
Oak Ridge Mountain
Echo Lake
Macopin Reservoir
Kanouse Brook
Clinton Brook
Stonehouse Brook
Northern Timber Brook
Pinecrest Lake
Green Valley Lake
Bubbling Spring Lake
Upper Macopin
Echo Lake Ch
Nosirtap Pond
Vreeland Pond
Vreeland Cem
Sunset Lake
Macopin
Mountain Springs Lake
Wonder Lake
Butler Reservoir
Forest Hill Lake
Johns Lake
High Crest Lake
Hoot Owl Lake
Smoke Rise
St Joseph Ch
West Milford Sch
Postville
Newfoundland
Kitchell
Turner Cem
Gravel Pit
Water
Tower
Television Tower
Farny State Park
Spruce Run Reservoir
Canistear Cem
Hillcrest Sch
Barclay
Vreeland
Westbrook
Weaver
Old Turnpike
Old Mine Road
Paradise Road
Union Valley Road
Lafayette Road
Stonehouse Road
Clinton Road
Ryerson Road
Macopin Road
Bobo Boy Scout Road
Boundary
Susquehanna
Erie
New York
Lackawanna
Lehigh
Western
Jersey
Bergen
Ramapo
Rockaway
Pequannock
Wanaque
Ringwood
Passaic Co
Morris Co
Sussex Co
Passaic Co
Morris Co
BM 1140
BM 1088
BM 1014
BM 998
BM 958
BM 945
BM 914
BM 895
BM 857
BM 838
BM 778
BM 769
BM 748
BM 718
BM 668
BM 584
BM 581
BM 574
BM 1078
BM 1047
BM 1033
BM 992
BM 892
BM 846
1086
1116
1033
992
892
846
1140
1088
1014
998
958
945
914
895
857
838
778
769
748
718
668
584
581
574
1078
1047

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Topography from aerial photographs by stereophotogrammetric methods. Aerial photographs taken 1942
Culture revised by the Geological Survey 1954

Polyconic projection. 1927 North American datum
10,000-foot grid based on New Jersey coordinate system
1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1971. This information not field checked

MN GN
11° 196 MILS
0°22′ 7 MILS
UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NEW JERSEY
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

NEWFOUNDLAND, N. J.
N4100—W7422.5/7.5

1954
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AMS 6166 III SW—SERIES V822

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