

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF NEW YORK
DEPARTMENT OF PUBLIC WORKS
ARTHUR W. BRANDT, SUPERINTENDENT
T. F. FARRELL, CHIEF ENGINEER

U.S.G.S.
FILE COPY
Inspection and Mapping

NEW YORK
HAVERSTRAW QUADRANGLE
7 1/2-MINUTE SERIES

U.S.G.S.
FILE COPY
Inspection and Mapping

U.S.G.S.
FILE COPY
Inspection and Mapping

USGS
Historical File
Topographic Division



Topography by A.J. Ogle and J.A. Law
Surveyed in 1938
BARLONIA 1 MI.
SPRING VALLEY 4.5 MI.
NYACK 6 MI.

Scale 1:62,500
1 inch = 1 mile
1 centimeter = 100 meters
Contour interval 10 feet
Datum is mean sea level

Polyconic projection. North American datum
5000 yard grid based on U.S. zone system, A
10000 foot grid based on New York (East)
rectangular coordinate system
HAVERSTRAW, N.Y.
Edition of 1943
N41075-W73525/7.5

ROUTES USUALLY TRAVELED
HARD IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
U.S. ROUTE 1943 STATE ROUTE

APR 20 1943 3170