

(PORT JERVIS SOUTH)
(BRANCHVILLE)
(NEWTON EAST)

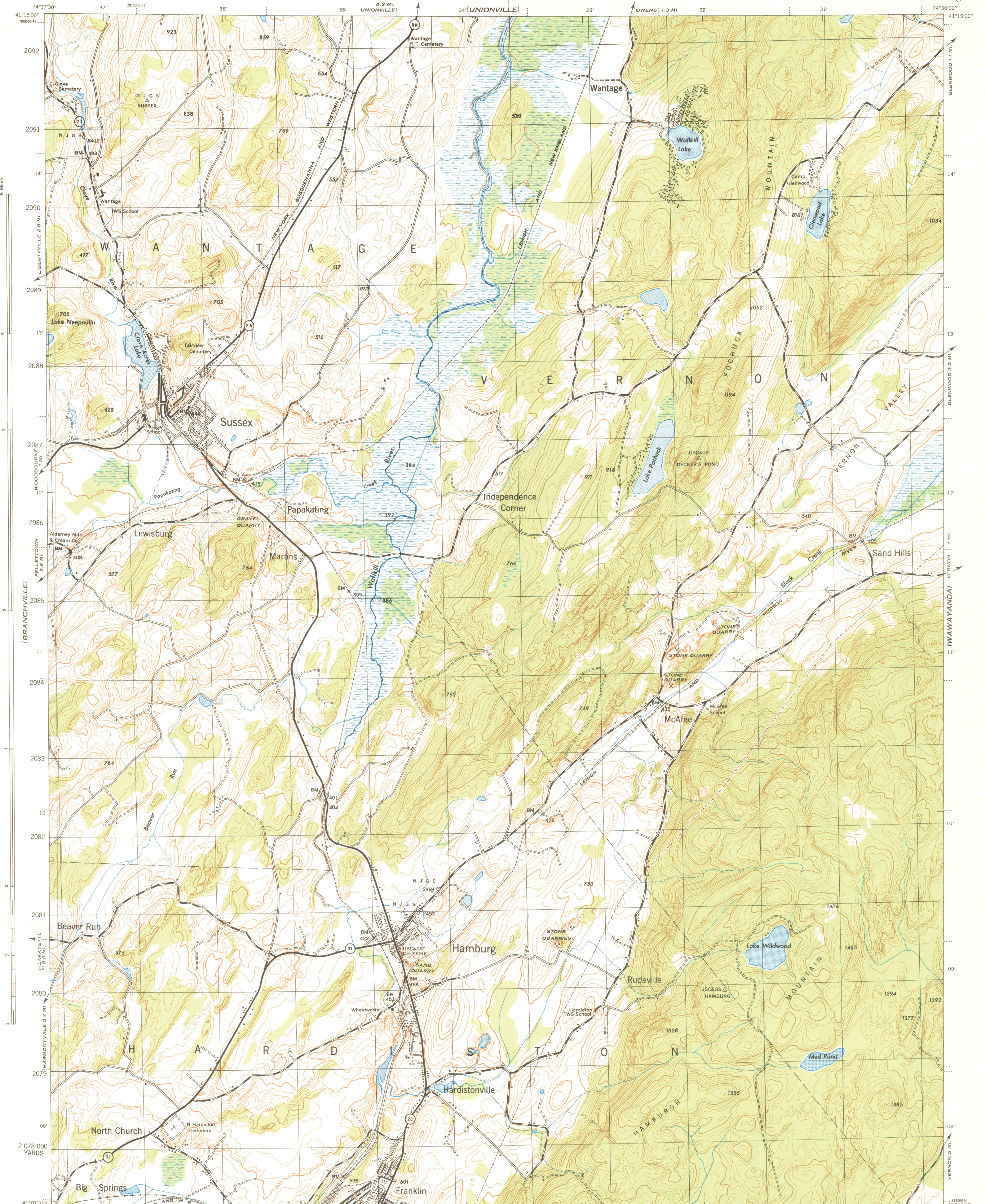
NEW JERSEY 1:31,680
SUSSEX COUNTY

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

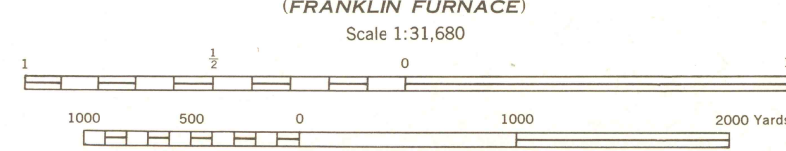
FIRST EDITION-AMS 1

HAMBURG QUADRANGLE
7.5 MINUTE SERIES

(PINE ISLAND)
(NEWFOUNDLAND)



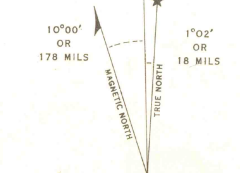
851 000 YARDS 37' 1852 853 36' FRANKLIN 0.7 MI.
First Edition 1943
Prepared under the direction of the Chief of Engineers,
U. S. Army, 1942.
Compiled by Fairchild Aerial Surveys, Inc.,
Los Angeles, California.
Topography by Fairchild Aerial Surveys, Inc.,
by Stereophotogrammetric Process.
Control by U. S. Coast and Geodetic Survey.
Aerial Photography by Fairchild Aerial Surveys, Inc., 1942.
Polyconic Projection, North American Datum 1927.



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THOUSAND YARD GRID COMPUTED FROM "GRID SYSTEM FOR PROGRESSIVE MAPS
IN THE U. S. ZONE "A" U. S. C. & G. S. SPECIAL PUBLICATION NO. 59
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED
NEW JERSEY STATE GRID ZONE IS INDICATED BY DOTTED TICKS
OUTSIDE THE MEATLINE AT 5000 FT. INTERVALS."

ROAD CLASSIFICATION 1943
Dependable hard surface, heavy duty road
Dependable hard surface, dry weather road
Secondary hard surface, all-weather road
More than two lanes indicated by tick along road with tick at point of change.
1000-surface grade, dry weather road
U. S. Route
State Route
Dirt road
3-LANE 1/4-LANE



Use diagram only to obtain numerical values.
To determine magnetic north line, connect the
point value 79° on the south edge of the map
with the value of the angle between grid
and magnetic north, as plotted on the degree
scale of the north edge of the map.

APPROXIMATE MEAN DECLINATION 1942
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 0'

HAMBURG, N. J.
N4107.5-W7430/7.5

NOTE: OFFICERS USING THIS MAP WILL MARK PERSON CONNECTIONS AND ADDITIONS WHICH COME
TO THEIR ATTENTION AND MAIL DIRECT TO "THE CHIEF OF ENGINEERS, WASHINGTON, D. C."