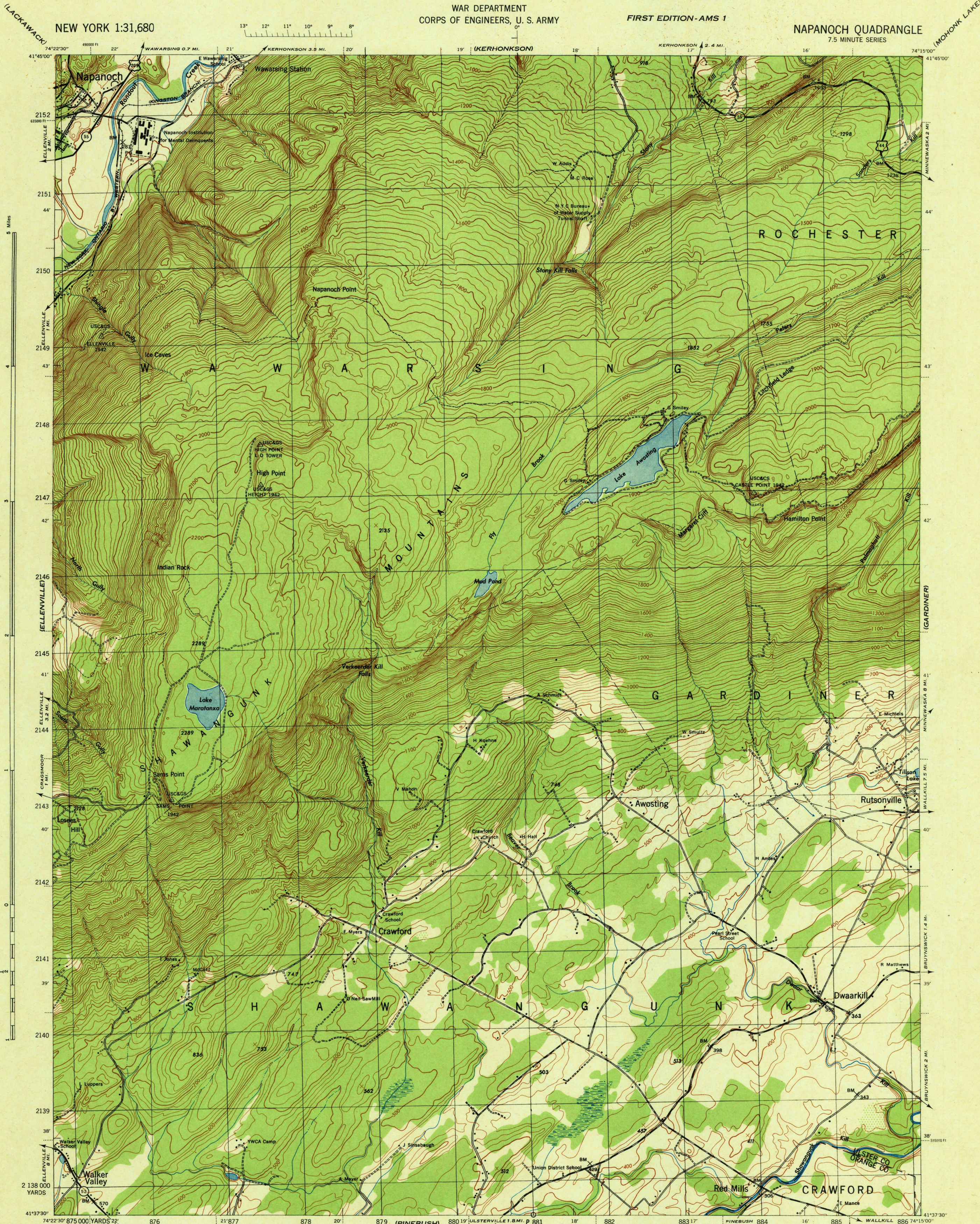


NEW YORK 1:31,680

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

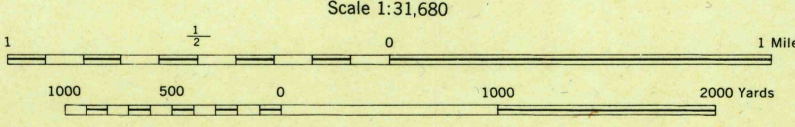
FIRST EDITION-AMS 1

NAPANOCH QUADRANGLE
7.5 MINUTE SERIES



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.

ROAD CLASSIFICATION 1943
Dependable hard surface. Loop surface graded. U. S. Route.
Heavy duty road. Dry weather road. 160
Secondary, hard surface. Dirt road. 30
All weather road. 3 LANE 4 LANE



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 YORK STATE GRID ZONE EAST IS INDICATED BY DOTTED TICKS
OUTSIDE THE HEAT LINE AT 5000 FT. INTERVALS
NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME
TO THEIR ATTENTION AND MAIL DIRECT TO "THE CHIEF OF ENGINEERS, WASHINGTON, D. C."



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

APPROXIMATE MEAN DECLINATION 1942
FOR CENTER OF SHEET
NO ANNUAL MAGNETIC CHANGE

NAPANOCH, N. Y.
N4137.5-W7415/7.5