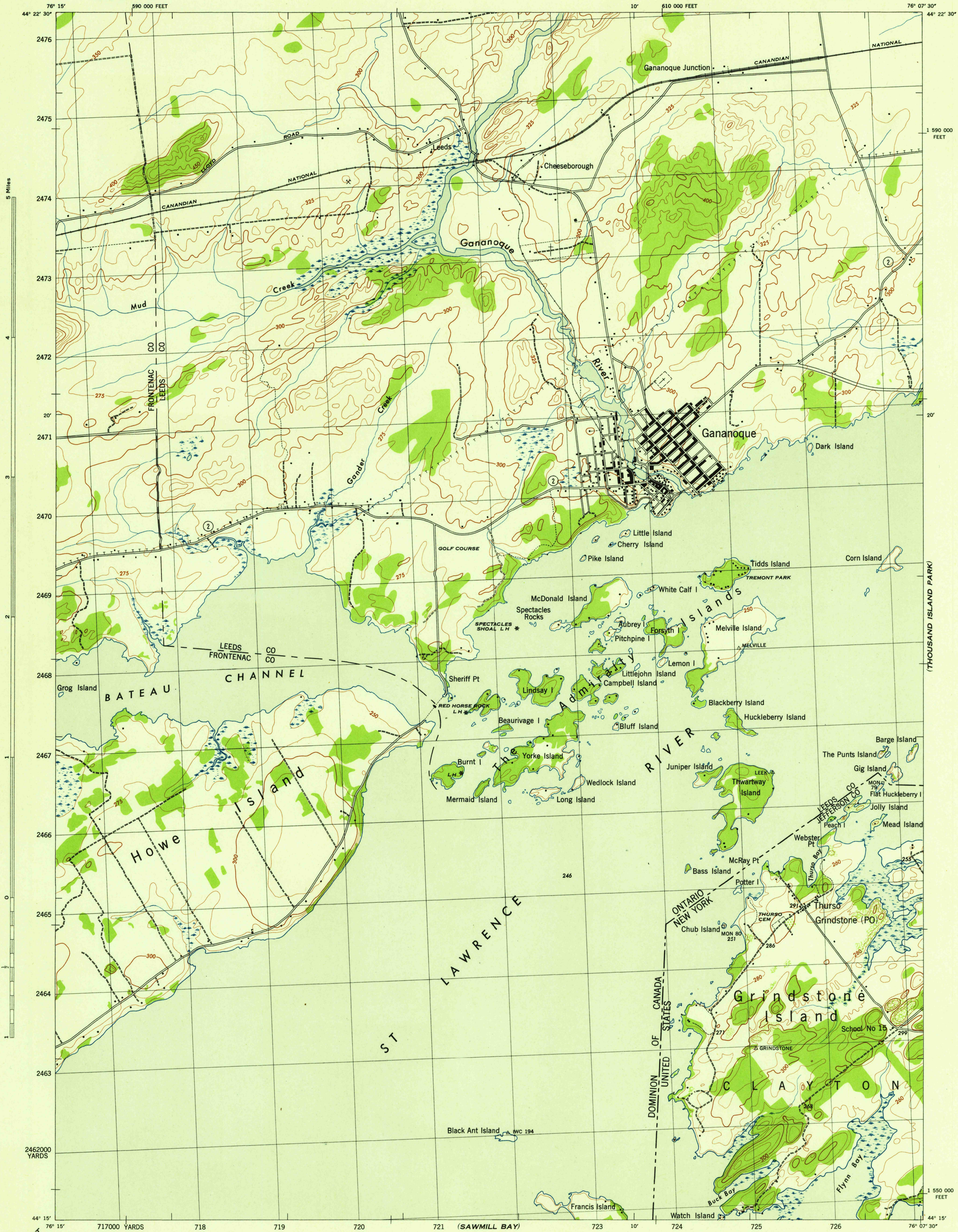


NEW YORK-ONTARIO
GRINDSTONE QUADRANGLE
GRID ZONE "A"

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

NEW YORK-ONTARIO
GRINDSTONE QUADRANGLE
GRID ZONE "A"



Maped by Tennessee Valley Authority under direction of the
Chief of Engineers, U. S. Army, 1942.
Control by U. S. Lake Survey, International Waterways Commission, and TVA.
Topography by Tennessee Valley Authority plane-table surveys.
Culture and drainage in part compiled from aerial photographs.
Wide-angle photography for TVA, 1942.
Polyconic projection, 1927 North American datum.
Canadian topography projected from maps of Canadian Department of National
Defense, 1912. Revised 1938.
Canadian planimetry revised from aerial photographs, 1942. Not field inspected.

ROAD CLASSIFICATION
Dependable hard-surface, heavy-duty road. U. S. Route 49
Loose-surface graded, dry weather road. State Route 2
Secondary, hard-surface, all-weather road. Dirt road.
More than two lanes indicated by note along road with tick at point of change. 3 LANE 4 LANE

Scale 1:31680
CONTOUR INTERVAL 20 FEET U. S.
CONTOUR INTERVAL 25 FEET CANADA
DATUM IS MEAN SEA LEVEL
ONE 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.
TEN THOUSAND FOOT GRID BASED ON NEW YORK PLANE COORDINATE SYSTEM, CENTRAL ZONE
NOTE: OFFICERS USING THIS MAP WILL NEED CORRECTIONS AND ADJUSTMENTS WHICH COME
TO THEIR ATTENTION AND MAIL DIRECT TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C."

REPRODUCED BY THE TENNESSEE VALLEY AUTHORITY 120139
APPROXIMATE MEAN
DECLINATION 1942
ANNUAL MAGNETIC CHANGE 0'
USCS
Historical File
Topographic Division

WOODLAND CLASSIFICATION
Dense woodland
Dense brush
Scattered brush and trees
Orchard
Vineyard
GRINDSTONE, N. Y.-ONT.
N4415-W7607.5/7.5
EDITION OF 1943