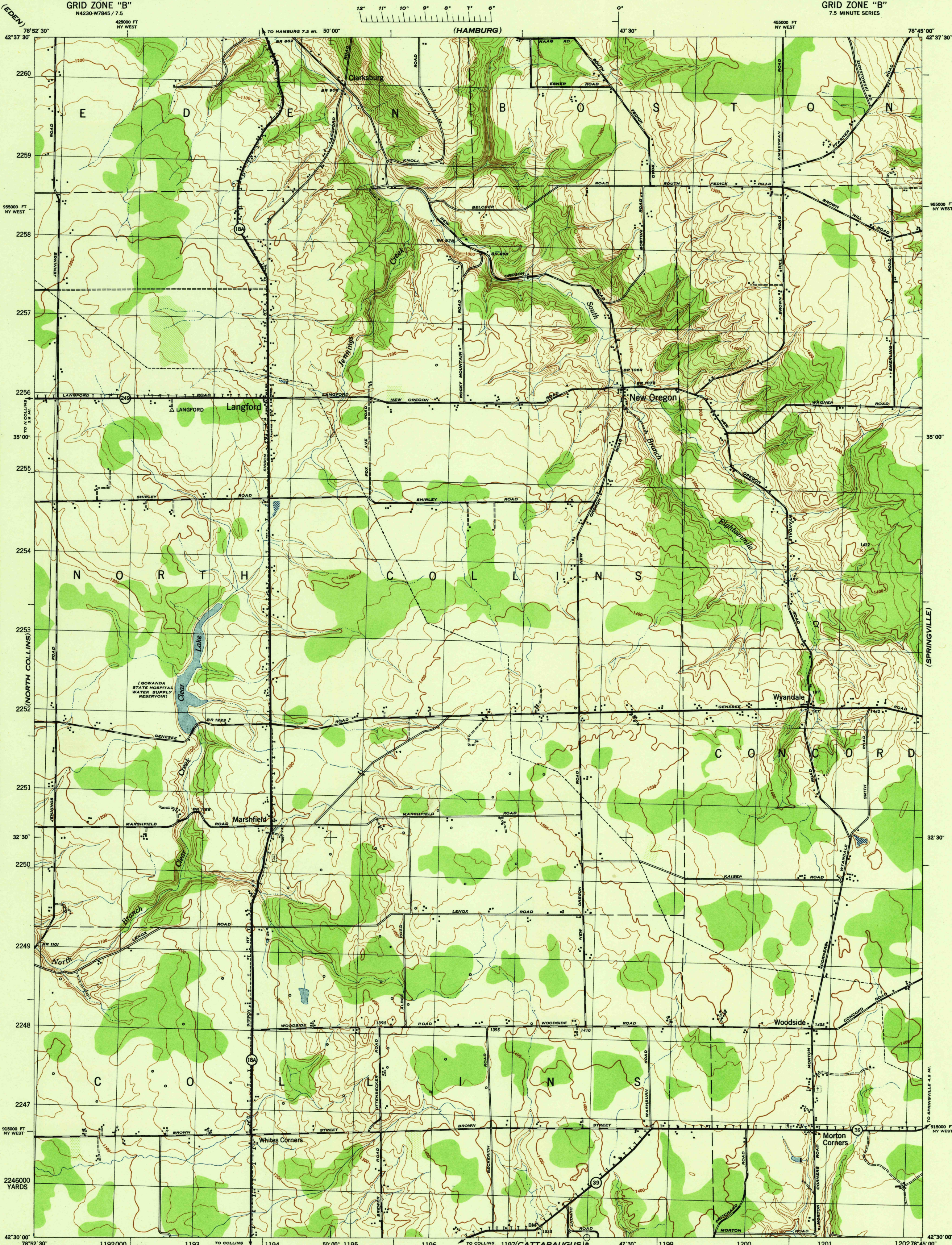


NEW YORK
ERIE COUNTY
LANGFORD QUADRANGLE
GRID ZONE "B"

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

NEW YORK
ERIE COUNTY
LANGFORD QUADRANGLE
GRID ZONE "B"



Prepared under the direction of the Chief of Engineers, U. S. Army, 1944.
Horizontal and vertical control by U. S. Engineer Office, Little Rock, Arkansas, 1942,
and U. S. Coast and Geodetic Survey, 1929.
Topography by U. S. Engineer Office, Los Angeles, California, 1943,
from aerial photographs utilizing photogrammetric plotting equipment (Multiplex).
Aerial photography under the direction of U. S. Engineer Office, Little Rock, Arkansas, 1942.
This map complies with the national standard map accuracy requirements.
Polyconic projection, North American Datum, 1927.

ROAD CLASSIFICATION 1942
Dependable hard-surface, heavy-duty road. ——— U. S. Route
Loose-surface graded, dry weather road. ——— State Route
Secondary, hard-surface, all weather road. ———
Dirt road. ———
More than two lanes indicated by note along road with tick at point of change

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL (1929 ADJ.)

ONE THOUSAND YARD GRID COMPUTED FROM "GRID SYSTEM FOR PROGRESSIVE MAPS
IN THE U. S." ZONE B, U. S. C. & G. S. SPECIAL PUBLICATION NO. 99
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED
FIVE THOUSAND FOOT GRID BASED ON NEW YORK TRANSVERSE MERCATOR PLANE
COORDINATE SYSTEM, WEST ZONE
NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADJUSTMENTS WHICH COME
TO THEIR ATTENTION AND MAIL DIRECT TO "THE CHIEF OF ENGINEERS, WASHINGTON, D. C."

APPROXIMATE MEAN DECLINATION 1944
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE, 1" DECREASE
Use diagram only to obtain numerical values.
To determine magnetic north line, connect the
point "7" on the north 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.

BRIDGE DATA
Floor elevation in feet
Rated capacity in tons
when less than 25 tons
Vertical clearance in feet
when less than 16 feet
Horizontal clearance (width) in feet
when less than 18 feet

WOODLAND CLASSIFICATION
1944
Woodland
Brush
Orchard
Vineyard

USGS
Historical File
Topographic Division

LANGFORD, N. Y.
N4230-W7845 / 7.5