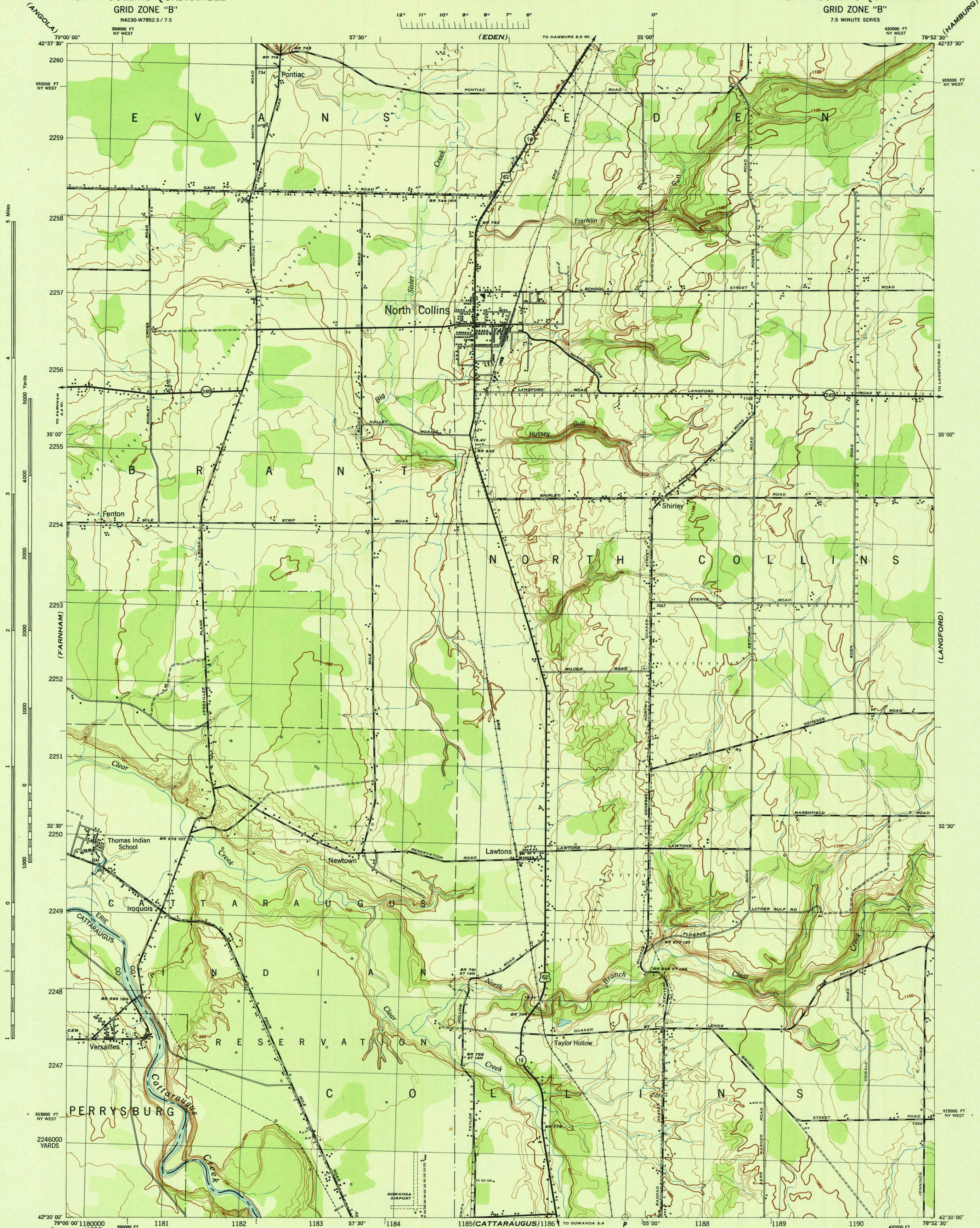


NEW YORK  
NORTH COLLINS QUADRANGLE  
GRID ZONE "B"

WAR DEPARTMENT  
CORPS OF ENGINEERS, U. S. ARMY

NEW YORK  
NORTH COLLINS 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. Loose-surface graded, dry weather road. U. S. Route  
Secondary, hard-surface, all-weather road. Dirt road. State Route  
More than two lanes indicated by note along road with tick at point of change  
11575

Scale 1:31680  
1 0 1000 2000 Yards  
1 Mile  
Scale 1:31680

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. 59  
(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 ADDITIONS WHICH COME  
TO THEIR ATTENTION AND MAIL DIRECT TO "THE CHIEF OF ENGINEERS, WASHINGTON, D. C."

APPROXIMATE MEAN DECLINATION 1944  
ANNUAL MAGNETIC CHANGE 1" DECREASE  
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  
of the north edge of the map.

EIGHTH SERVICE COMMAND ENGINEER REPRODUCTION PLANT  
FOR CENTER OF SHEET  
1944  
BRIDGE DATA  
Floor elevation in feet BR 396  
Rated capacity in tons when less than 25 tons 157  
Vehicle clearance in feet when less than 16 feet 12.4V  
Horizontal clearance (width) in feet when less than 18 feet 16H  
WOODLAND CLASSIFICATION  
Woodland  
Brush  
Orchard  
Vineyard

USGS NORTH COLLINS, N. Y.  
Historical File  
Topographic Division  
N4230-W7852.5 / 7.5