UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TONAWANDA EAST QUADRANGLE
NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 TONAWANDA 15' QUADRANGLE

5270 III NW (RANSOMVILLE)
5270 II NW (LOCKPORT)
5270 III NE (CAMBRIA)
78°52'30" 43°07'30"
78°45' 43°07'30"
674000m E.
675
676
677
679
680
681
450 000 FEET
WILSON 14 MI.
SHAWNEE 0.2 MI.
7 MI. TO U.S. 104
1.8 MI. TO N.Y. 31
NIAGARA FALLS 11 MI.
0.8 MI. TO N.Y. 429
4775000m N.
4776
4774
4773
4772
4771
4769
4768
4767
4766
4765
4764000m N.
1 130 000 FEET
LOCKPORT 6 MI.
PENDLETON 1.7 MI.
MILLERSPORT 4.5 MI.
NIAGARA FALLS 10 MI.
ST. JOHNSBURG 0.8 MI.
5270 III SW (TONAWANDA WEST)
5270 II SW (CLARENCE CENTER)
0.4 MI. TO N.Y. 384
NIAGARA FALLS 12 MI.
BUFFALO (NIAGARA SQUARE) 8 MI.
KENMORE 2.7 MI.
1 100 000 FEET
2'30"
5'
43°00'
78°52'30"
78°45'
674
676
679
681
430 000 FEET
1.1 MI. TO N.Y. 384
BUFFALO (N.Y. 130) 8 MI.
(BUFFALO NE) 5269 IV NE
1.3 MI. TO N.Y. 263
BUFFALO (U.S. 62) 3 MI.
(BUFFALO NW) 5269 IV NW
(LANCASTER) 5269 IV NW

Mapped, edited, and published by the Geological Survey
in cooperation with New York Department of Public Works

Control by USGS, USC&GS, and U.S. Lake Survey

Planimetry compiled by U.S. Corps of Engineers from aerial photographs taken 1942. Topography by planetable surveys 1948. Revised 1965

Polyconic projection. 1927 North American datum
10,000-foot grid based on New York coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Red tint indicates areas in which only landmark buildings are shown

MN GN
8° 142 MILS
1°30' 27 MILS
UTM GRID AND 1965 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
Interstate Route — U.S. Route — State Route

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1967

TONAWANDA EAST, N. Y.
SE/4 TONAWANDA 15' QUADRANGLE
N4300—W7845/7.5

1965

AMS 5270 III SE—SERIES V821

3640
DEC 07 1967 REV