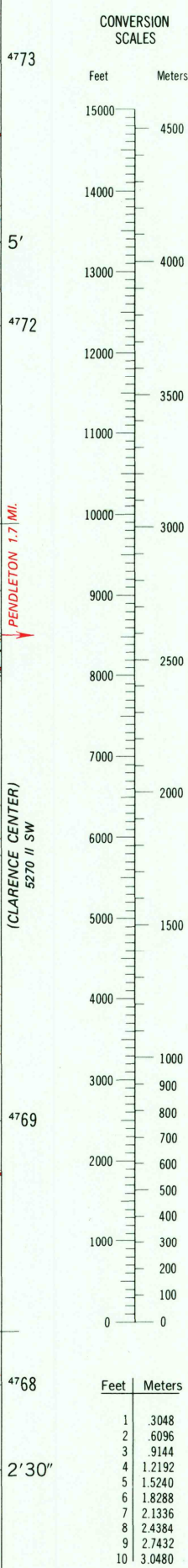
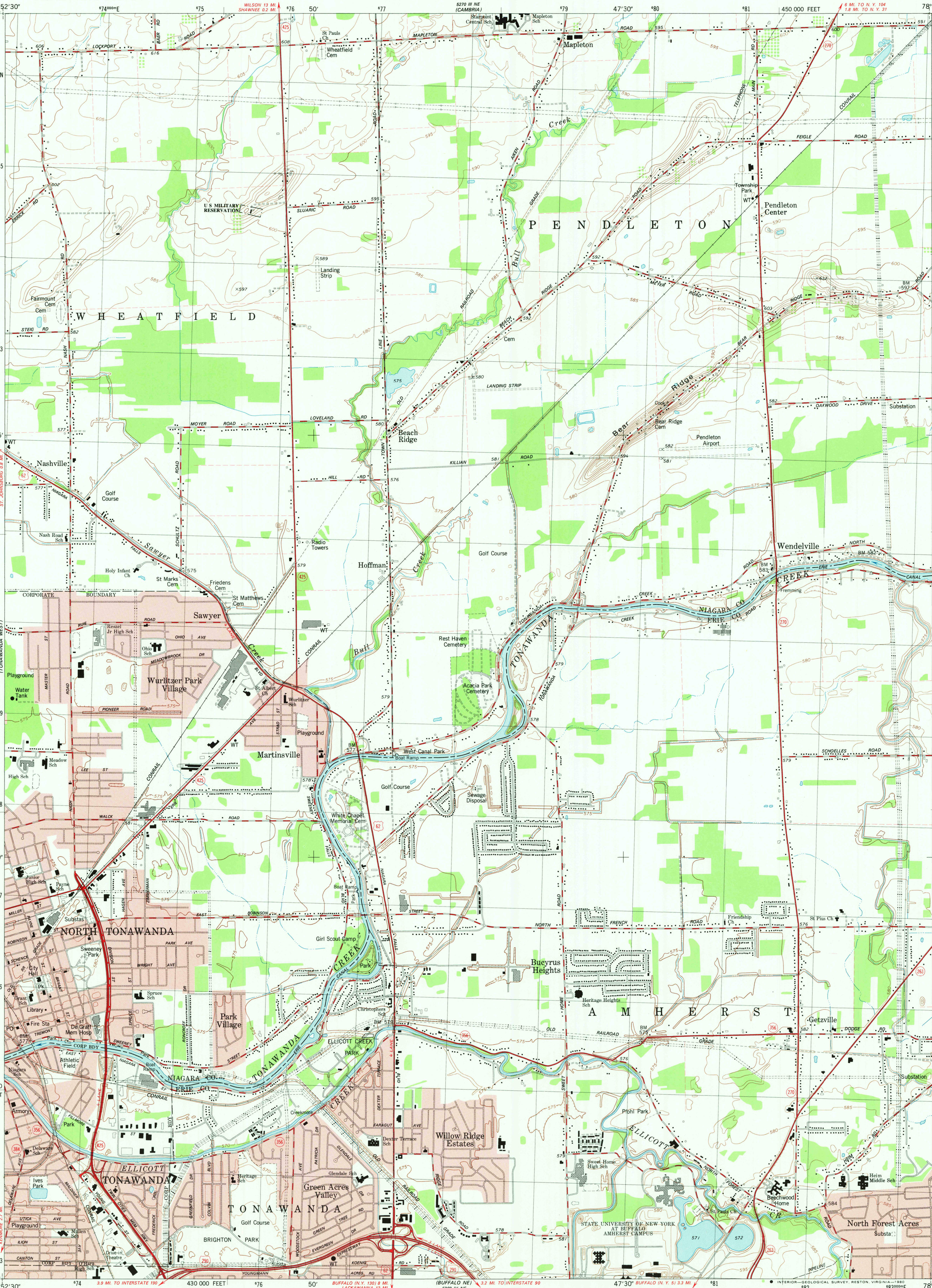


43°07'30" 78°52'30" 43°07'30" 47°50'00"N 47°45'00" 47°40'00" 47°35'00" 47°30'00" 47°25'00" 47°20'00" 47°15'00" 47°10'00" 47°05'00" 47°00'00" 46°55'00" 46°50'00" 46°45'00" 46°40'00" 46°35'00" 46°30'00" 46°25'00" 46°20'00" 46°15'00" 46°10'00" 46°05'00" 46°00'00" 45°55'00" 45°50'00" 45°45'00" 45°40'00" 45°35'00" 45°30'00" 45°25'00" 45°20'00" 45°15'00" 45°10'00" 45°05'00" 45°00'00" 44°55'00" 44°50'00" 44°45'00" 44°40'00" 44°35'00" 44°30'00" 44°25'00" 44°20'00" 44°15'00" 44°10'00" 44°05'00" 44°00'00" 43°55'00" 43°50'00" 43°45'00" 43°40'00" 43°35'00" 43°30'00" 43°25'00" 43°20'00" 43°15'00" 43°10'00" 43°05'00" 43°00'00"

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

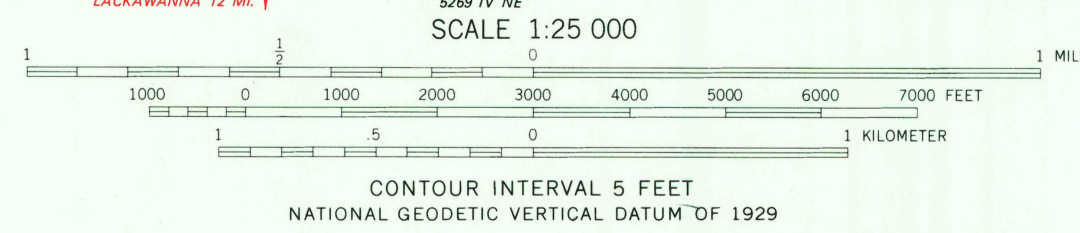
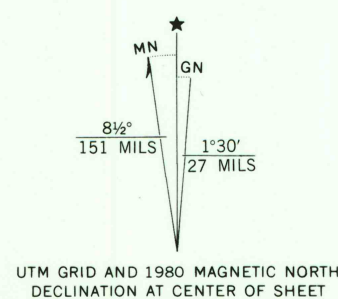
STATE OF NEW YORK
DEPARTMENT OF TRANSPORTATION

TONAWANDA EAST QUADRANGLE
NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 TONAWANDA 15' QUADRANGLE
8 MI. TO N. Y. 104
1.8 MI. TO N. Y. 31



To convert feet to meters
multiply by 3048
To convert meters to feet
multiply by 3.2808

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1972. Field checked 1973. Map edited 1980
Supersedes 1:24 000-scale map dated 1965
Projection and 10,000-foot grid ticks: New York coordinate
system, west zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 17
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 2 meters south and
20 meters west as shown by dashed corner ticks
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
There may be private inholdings within the boundaries of
the National or State reservations shown on this map



ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Light-duty road, hard or improved surface
Unimproved road

Interstate Route U. S. Route State Route

TONAWANDA EAST, N. Y.
SE/4 TONAWANDA 15' QUADRANGLE
N4300-W7845/7.5
1980
DMA 5270 III SE-SERIES V821

OCT - 3 1990

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST