



Syracuse

NEW YORK

1:100 000-scale
planimetric map

30 X 60 MINUTE QUADRANGLE
SHOWING

- Elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names

GEOLOGICAL SURVEY

1985

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1953-1982. Planimetry revised from aerial photographs taken 1979-80 and other source data. Revised information not field checked. Map edited 1985.
Projection and 10 000-meter grid, zone 18.
Universal Transverse Mercator
25 000-foot grid ticks based on New York coordinate system, central zone
1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 3 meters south and 26 meters west.
There may be private inholdings within the boundaries of the National or State reservations shown on this map.

NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE	
Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM	
Year	Declination
1980	11° 15'
1985	11° 15'
1990	11° 15'
1995	11° 15'
2000	11° 15'
2005	11° 15'
2010	11° 15'
2015	11° 15'
2020	11° 15'

UTM grid convergence (GM) and 1983 magnetic declination (MD) at center of map
Diagram is approximate

ADJOINING MAPS	
Number	Name
1	Palau
2	Waterbury
3	Watertown
4	Watertown
5	Watertown
6	Watertown
7	Watertown
8	Watertown

FOR SALE BY U.S. GEOLOGICAL SURVEY
USGS NMD HISTORICAL MAP
JAN 27 1986
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Topographic Map Symbols

Primary highway, hard surface	Secondary highway, hard surface	Light duty road, principal street, hard or improved surface	Other road or street; trail	Route marker: Interstate, U.S., State	Railroad: standard gauge; narrow gauge	Bridge: overpass; underpass	Tunnel: road; railroad	Barren up area; locality; elevation	Airport: landing field; landing strip	National boundary	State boundary	County boundary	National or State reservation boundary	Land grant boundary	U.S. public lands survey: range, township, section	Range, township, section line: protracted	Power transmission line: pipeline	Dam; dam with lock	Cemetery; building	Woods: water well; spring	Mine shaft; adit or cave; mine, quarry; gravel pit	Campground; picnic area; U.S. location monument	Ruins; cliff dwelling	Distorted surface: strip mine, lake, sand	Contours: index, intermediate, supplementary	Bathymetric contours: index, intermediate	Stream, lake: perennial, intermittent	Rapids, large and small; falls, large and small	Area to be submerged; marsh, swamp	Land subject to controlled inundation; woodland	Salt; mangrove	Orchard; vineyard
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A pamphlet describing topographic maps is available on request