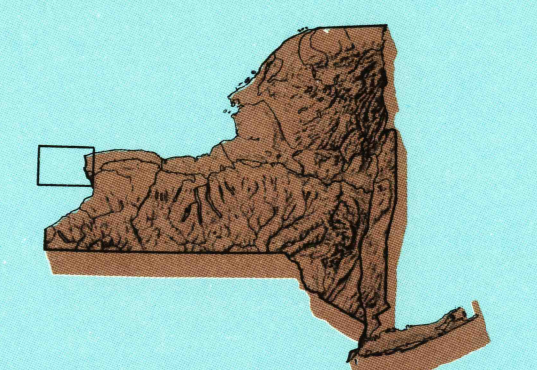


Niagara Falls

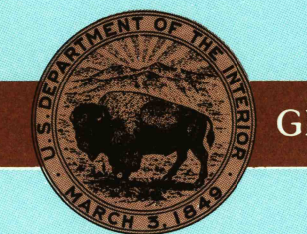
NEW YORK

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

1986

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1980. Planimetry revised from aerial photographs taken 1978 and other source data. Revised information not field checked. Map edited 1986.
Projection and 10 000-meter grid, zone 17 Universal Transverse Mercator
25 000-foot grid ticks based on New York coordinate system, west zone. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 2 meters south and 19 meters east
There may be private inholdings within the boundaries of the National or State reservations shown on this map

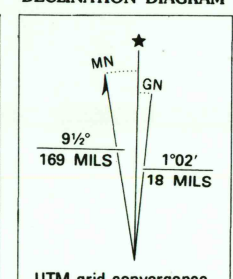
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

TBS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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	29.5275
10	32.8084

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

UTM grid convergence (60° and 198° magnetic declination (MN) at center of map. Diagram is approximate.



1	2	3
1	2	3
4	5	6
7	8	9

1 Lockport
2 Silver Creek
3 Buffalo

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

USGS NMD HISTORICAL MAP

JUL 24 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
 - Built 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: projected
 - Power transmission line; pipeline
 - Dam; dam with lock
 - Cemetery; building
 - Windmill; water well; spring
 - Mine shaft; ant or cave; mine, quarry; gravel pit
 - Campground; picnic area; U. S. location monument
 - Ruins; cliff dwelling
 - Distorted surface: strip mine, lava; 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
 - Scrub; mangrove
 - Orchard; vineyard

A pamphlet describing topographic maps is available on request