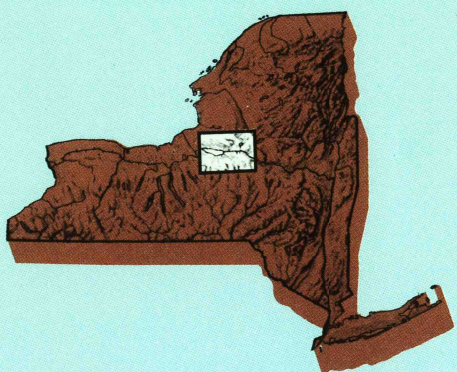


UTICA, NEW YORK

30 X 60 MINUTE SERIES (PLANIMETRIC)

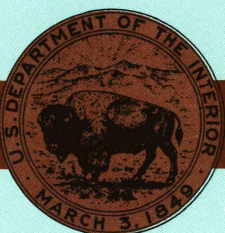
Utica
NEW YORK

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 1945-1979. Planimetry revised from aerial photographs
taken 1980 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 and east zones
1927 North American Datum
To place on the predicted North American Datum 1983, move
the projection lines 3 meters south and 29 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		DECLINATION DIAGRAM	ADJOINING MAPS			
Meters	Feet		1	2	3	
1	3.2808		1	2	3	
2	6.5617		4	5		
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 2.2083		UTM grid convergence (GM) and magnetic declination (MD) at center of map. Diagram is approximate.				
To convert feet to meters multiply by 0.3048						

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RESTON, VIRGINIA 22092

APR 28 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 gage; narrow gage	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: protracted	Power transmission line: pipeline	Dam; dam with lock	Cemetery: building	Winery: water wall; spring	Mine shaft; adit 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	Straw; mangrove	Orchard; vineyard
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A pamphlet describing topographic maps is available on request

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

UTICA, NEW YORK
43075-A1-PL-100

1985