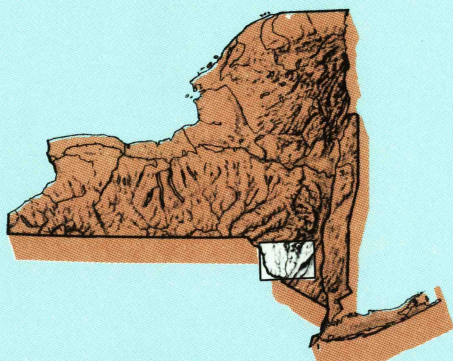


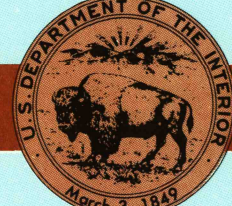
Monticello
NEW YORK-PENNSYLVANIA

1:100 000-scale metric
topographic map



30 X 60 MINUTE QUADRANGLE
SHOWING

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



GEOLOGICAL SURVEY

1986
PHOTOINSPECTED 1987

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1956-1982. Planimetry revised from aerial photographs taken 1981 and other source data. Revised information not field checked. Map edited 1986.
Projection and 10 000-meter grid, zone 18 Universal Transverse Mercator.
25 000-foot grid ticks based on New York coordinate system, east zone. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 33 meters west.
There may be private inholdings within the boundaries of the National or State reservations shown on this map.
Map photostereoscopic using 1986-87 photographs.
No major culture or drainage changes found.
CONTOUR INTERVAL: 20 METERS
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	29.5276					
10	32.8084					
11	36.0893					
12	39.3701					
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 1986 magnetic declination (M) at center of map. Diagram is approximate.				
To convert feet to meters multiply by 0.3048						

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
USGS NMD HISTORICAL MAP
JAN 24 1990
REC'D FILE COPY

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
- Road 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; projected
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Mineral: water well; spring
- Mine shaft; adit or ore; mine, quarry; gravel pit
- Campground; picnic area; U.S. location monument
- Ruin; cliff dwelling
- Distorted surface: strip mine, lava; sand
- Contours: index; intermediate; supplementary
- Bathymetric contour; 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



KILOMETERS 1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND
CONTOUR INTERVAL 20 METERS

SCALE 1:100 000
1:100 000
CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND
CONTOUR INTERVAL 20 METERS

MONTICELLO, NEW YORK-PENNSYLVANIA
41074-E1-TM-100
1986
PHOTOINSPECTED 1987