

HONESDALE, PENNSYLVANIA-NEW YORK

30 X 60 MINUTE SERIES (PLANIMETRIC)

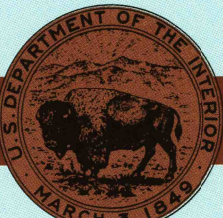
Honesdale
PENNSYLVANIA-NEW YORK

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


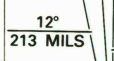
1986

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1946-1983. Planimetry revised from aerial photographs taken 1981 and other source data. Revised information not field checked. Map edited 1986

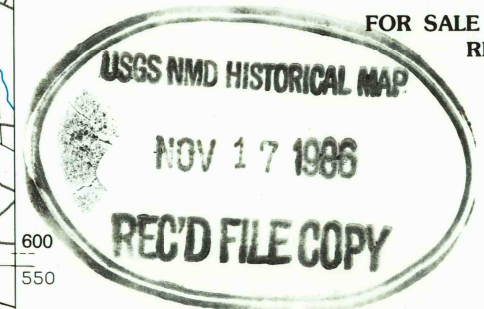
Projection and 10 000-meter grid, zone 18, Universal Transverse Mercator
25 000-foot grid ticks based on Pennsylvania coordinate system, north zone and New York coordinate system, east zone 1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 5 meters south and 30 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	4	5
1	3.2808			4	5	6	7	8
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		UTM grid convergence (GNM and 1983 magnetic declination (MM) at center of map. Diagram is approximate		1 Elmira 2 Binghamton 3 Pepacton Reservoir 4 Towanda 5 Monticello 6 Williamsport East 7 Scranton 8 Middletown				
To convert feet to meters multiply by 0.3048								

FOR SALE BY U.S. GEOLOGICAL SURVEY
RESTON, VIRGINIA 22092



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.....	
Windmill; water well; spring.....	
Mine shaft; adit or cave; mine, quarry; gravel pit.....	
Campground; picnic area; U.S. location monument.....	
Runes; cliff dwelling.....	
Distorted surface: strip mine; lava; sand.....	
Contours: index; intermediate; supplementary.....	
Bathymetric contours: index; intermediate.....	
Stream, lake; perennial; intermittent.....	
Roads, large and small; lake, 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



SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

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41075-E1-PL-100

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