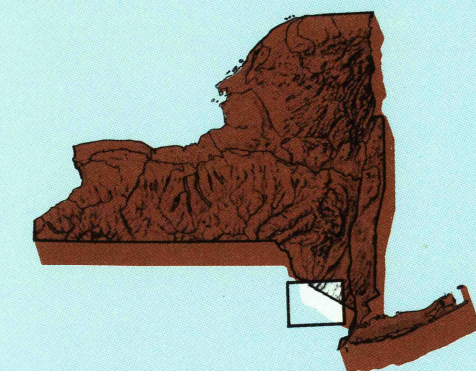
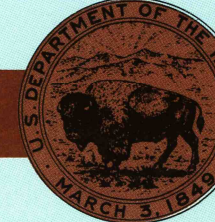




- Elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1954-1983. Planimetry restyled from aerial photographs taken 1982 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, New Jersey coordinate system, and Pennsylvania coordinate system, north zone
1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 6 meters south and 34 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

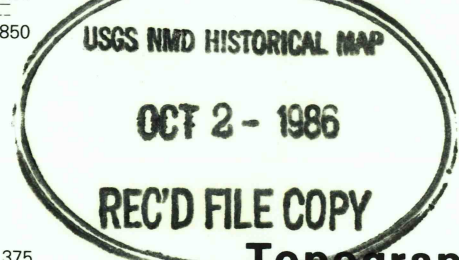
CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS				
Meters	Feet	MAGNETIC DECLINATION		1	2	3	4	5
1	3.2808	1983		1	2	3	4	5
2	6.5616	1984		6	7	8	9	10
3	9.8424	1985		11	12	13	14	15
4	13.1232	1986		16	17	18	19	20
5	16.4040	1987		21	22	23	24	25
6	19.6848	1988		26	27	28	29	30
7	22.9656	1989		31	32	33	34	35
8	26.2464	1990		36	37	38	39	40
9	29.5272	1991		41	42	43	44	45
10	32.8080	1992		46	47	48	49	50

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

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

1 Horseshoe
2 Monticello
3 Waterbury
4 Scranton
5 Allentown
6 Bridgeport
7 Newark
8 Long Island West

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



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	Road marker: standard gage, narrow gage	Bridge: overpass, underpass	Tunnel: road, railroad	Barred 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	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
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A pamphlet describing topographic maps is available on request