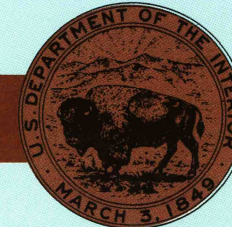


- Elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps
dated 1954-1983. Planimetry revised 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

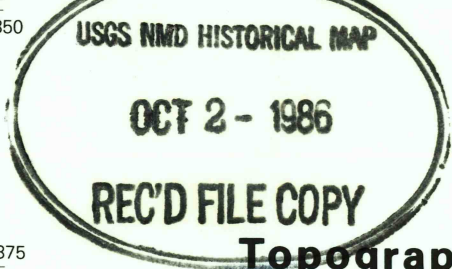
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS				
Meters	Feet	UTM		1	2	3	4	5
1	3.2808	1° 15' N		1	2	3	4	5
2	6.5616	1° 30' N		6	7	8	9	10
3	9.8424	1° 45' N		11	12	13	14	15
4	13.1232	2° 00' N		16	17	18	19	20
5	16.4040	2° 15' N		21	22	23	24	25
6	19.6848	2° 30' N		26	27	28	29	30
7	22.9656	2° 45' N		31	32	33	34	35
8	26.2464	3° 00' N		36	37	38	39	40
9	29.5272	3° 15' N		41	42	43	44	45
10	32.8080	3° 30' N		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

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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