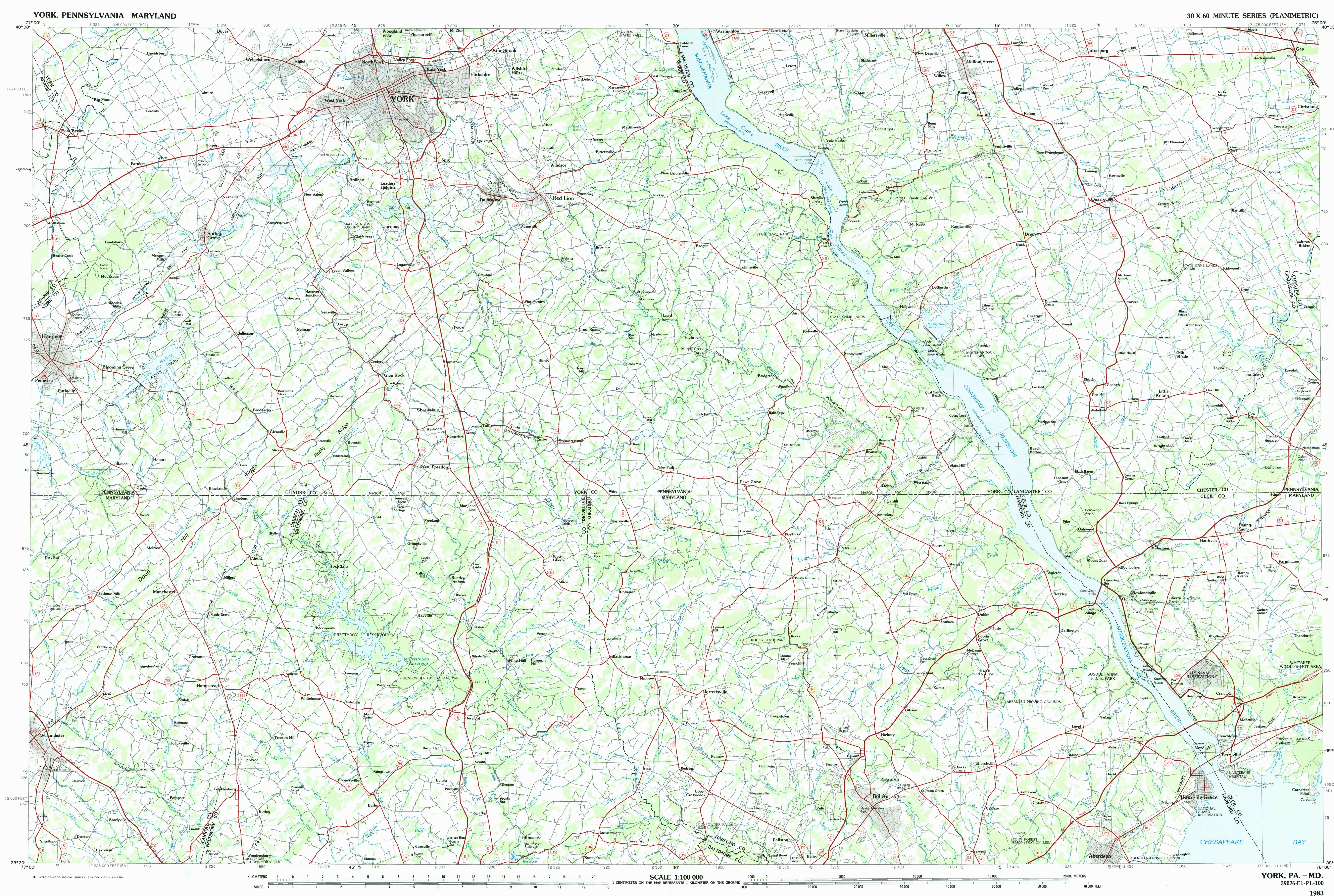




York

PENNSYLVANIA – MARYLAND

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

1983

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1953-1979. Planimetry revised from aerial photographs taken 1982 and other source data. Revised information not field checked.
Map edited 1983

Projection and 10 000-meter grid, zone 18; Universal Transverse Mercator. 25 000-foot grid ticks based on Pennsylvania coordinate system, south zone, and Maryland coordinate system
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 7 meters south and 28 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	
Meters	Feet
1	3.2808
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
To convert feet to meters multiply by 0.3048

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

ADJOINING MAPS		
1	2	3
4	5	
6	7	8

1 Carlisle
2 Harrisburg
3 Reading
4 Hagerstown
5 Washington
6 Frederick
7 Baltimore
8 Dover

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; tract
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
Rains: off setting
Disrupted surface: strip mine, lava, sand
Contours: index; intermediate; supplementary
Bathymetric contours: index; intermediate
Rapids, large and small; falls, large and small
Area to be submerged; marsh, swamp
Land subject to controlled inundation; woodland
Scrub; mangrove
Orchard; vineyard

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1984

SCALE 1:100 000
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

1000 0 5000 10000 20000 30000 40000 50000 60000 70000 FEET

YORK, PA. – MD.
39076-E1-PL-100
1983