



Prepared by the Defense Mapping Agency Topographic Command (TPCOC), Washington, D.C. Compiled in 1962 by photogrammetric methods and from USGS and AMS quadrangles 124,000, 125,000, 150,000, 162,500, 1935-1957. Field checked 1962. Revised by the U.S. Geological Survey in 1976 from aerial photographs taken 1974. 100,000-foot grid based on Pennsylvania coordinate system, north zone, New York coordinate system, east zone, and New Jersey coordinate system.

Area covered by dashed light-blue pattern is subject to controlled inundation.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES

- Over 500,000
- 100,000 to 500,000
- 25,000 to 100,000
- 5,000 to 25,000
- 1,000 to 5,000
- Less than 1,000

ROADS

- Primary, all-weather, hard surface
- Secondary, all-weather, hard surface
- Light-duty, all-weather, hard or improved surface
- Bar or dry weather, unimproved surface
- Trail

RAILROADS

- Single track double or multiple
- Normal gauge
- Narrow gauge

BOUNDARIES

- State
- County
- Park or reservation

Spot elevation in feet

- 22' Woods/bushwood

Other features:

- Landplane airport
- Seaplane airport
- Power line
- Orchard
- Intermittent or dry stream
- Marsh or swamp
- Depth curve in feet
- Limit of danger: Reef
- Rocks: Awash: Sunken
- Foreshore flat
- Interruption or dry stream

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 Nautical Miles

CONTOUR INTERVAL 100 FEET

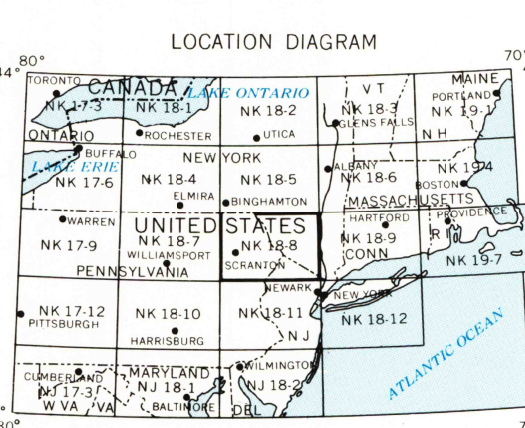
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000-METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 18

DIPS MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 10° TO 10° 00' MILLS WESTERLY FOR THE CENTER OF THE WEST EDGE TO 10° 00' MILLS WESTERLY FOR THE CENTER OF THE EAST EDGE

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



GRID ZONE DESIGNATION: 18T		TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS	
100,000 M. SQUARE IDENTIFICATION		SAMPLE POINT: YULAN	
VB	WB	0	0
VA	WA	0	0
IGNORE THE SMALLER FIGURES OF any grid number; these are for finding the full coordinates. Use ONLY the LARGER FIGURE of the grid number: 450000		SAMPLE REFERENCE: 450000	
		T. Reading: 450000 18° 15' N. 74° 00' W. (if any direction, prefix Grid Zone Designation, as: 18TWD9597)	