



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

Other Features

- Landing area
- Seaplane airport
- Power line
- Orchard
- Woods/bushwood
- Depth curve in feet
- Limit of danger: Reef
- Rocks: Awash: Sunken
- Foreshore flat
- Intermittent or dry stream
- Marsh or swamp

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 20 25 30 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

LOCATION DIAGRAM

Shows the location of the map sheet within the 18° zone of the Transverse Mercator projection. The diagram includes the Atlantic Ocean, the United States, and the surrounding countries of Canada and Mexico. The map sheet is located in the northeast corner of the zone, covering the area from 70° 00' to 75° 00' longitude and 41° 00' to 45° 00' latitude.

GRID ZONE DESIGNATION: 18T

100,000 M. SQUARE IDENTIFICATION

VB	WB
VA	WA

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

SAMPLE POINT: YULAN

1. Read letters identifying 100,000-meter square within the zone letters.

2. Locate first VERTICAL grid line to left of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.

3. Estimate tenths from grid line to point.

4. Locate first HORIZONTAL grid line below point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.

5. Estimate tenths from grid line to point.

SAMPLE REFERENCE

1. Reading moved 18° in any direction, prefix Grid Zone Designation, as: 18TWD9597