



A.M.S. V501
Edition 2-AMS (First printing, 5-55)

Prepared under the direction of the Chief of Engineers by the Army Map Service (AMS), Corps of Engineers, Department of the Army, Washington, D. C. Compiled in 1946 from United States Quadrangles, 1:250,000, 1:50,000 and 1:25,000, Corps of Engineers and U. S. Geological Survey, 1919-45; US&GS Charts, 1936-44; Airman's Guide, Civil Aeronautics Authority, 1946. Planimetric detail partially revised from aerial photography dated 1943. Road data verified by state authorities. Control by U. S. Coast and Geodetic Survey. Major roads and Universal Transverse Mercator Grid values revised by AMS, 1954.

LEGEND
ROAD DATA 1947

POPULATED PLACES
Small; Large built-up area

ROAD DATA 1947
Hard surface, heavy duty road, more than two lanes wide
Hard surface, heavy duty road, two lanes wide
Hard surface, medium duty road, more than two lanes wide
Hard surface, medium duty road, two lanes wide
Loose surface, graded and drained road
Old Dominion Dirt road; Trail
Stonewall Route markers: Federal; State

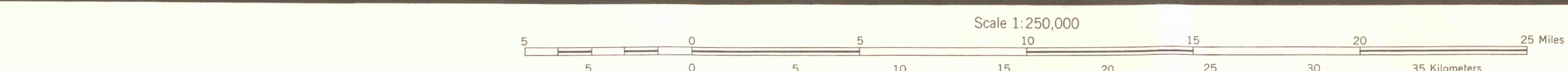
RAILROADS
Standard gauge
Narrow gauge
Single track
Multiple track
Woods; brushwood
Mine

BOUNDARIES
International
State
County
Park and reservation
Horizontal control point
Spot elevation in feet

INDEX TO BOUNDARIES

LEGEND
Principal navigation light
Military airfield
Municipal or commercial airfield
Auxiliary airfield
Seaplane base
Seaplane anchorage

LEGEND
Falls; Rapids
Intermittent stream
Swamp, marsh
Reef; Limit of danger line
Rock; awash; Wharf, pier
Foreshore flats



CONTOUR INTERVAL 100 FEET WITH AUXILIARY CONTOURS AT 50 FOOT INTERVALS
DATUM TO MEAN SEA LEVEL

TRANSVERSE MERCATOR PROJECTION
1927 NORTH AMERICAN DATUM
BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 18.
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 8°15' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 10°15' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS WELL NEARLY 0.
USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETIRED OR REPLACED IF DESIRED.

GRID ZONE DESIGNATION: 18S
100,000 M. SQUARE IDENTIFICATION: VV 10

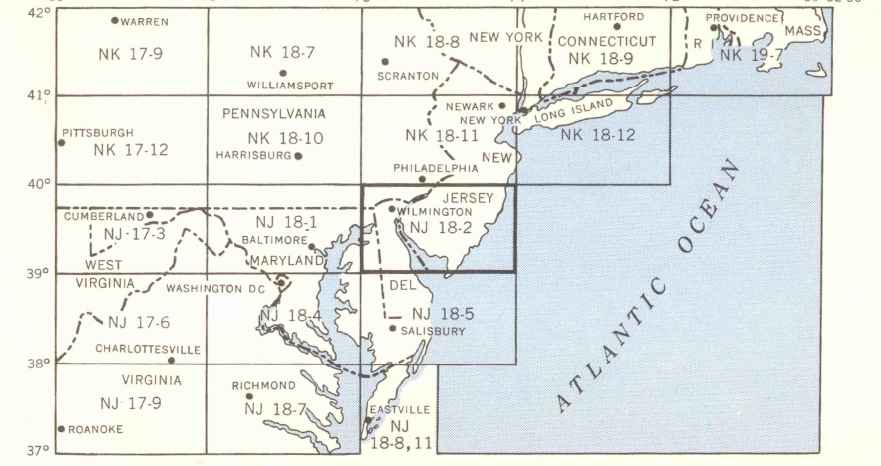
VV	VW	VU	VW
VU	WU	WU	WU

TO OBTAIN A STANDARD REFERENCE ON THIS SHEET TO NEARLY 500 METERS:

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate first WESTING 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 NORTHING 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: VV182
If having more than 18' in elevation, prefix Grid Zone Designation, etc. 18S182

United States. Topo. 1:250,000.
sheet Wilmington, 1955.
cop. 1. LOCATION DIAGRAM FOR NJ 18-2



PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS, 5-55. 665002

COVERAGE DIAGRAM

COMPILATION METHODS

WILMINGTON, UNITED STATES

