

AMS V822
Edition 1-AMS

Prepared by the Army Map Service (GE), Corps of Engineers, U.S. Army, Washington, D.C. Copied in 1952 from New Jersey, Pennsylvania, 1:24,000, USGS, Woodbury, 1951. Original map compiled by U.S. Coast and Geodetic Survey. Culture and drainage in part compiled from aerial photographs taken 1946. Topography by plane-table methods, 1946. Horizontal and vertical control by US&GS, USCE, and New Jersey Geodetic Control Survey. This map complies with the national standard map accuracy requirements. Map field checked, 1949.

LEGEND	
Tint indicates built-up areas in which only landmark buildings are shown	
In developed areas, only through roads are classified	
Hard surface, heavy duty road, four or more lanes wide	Improved light duty road, street
Hard surface, heavy duty road, two lanes wide; Three lanes wide	Unimproved dirt road
Hard surface, medium duty road, four or more lanes wide	Trail
Hard surface, medium duty road, two lanes wide; Three lanes wide	Route markers: Federal, State
Building	Horizontal control point
School; Church	Bench mark, monument
Standard gauge railroad	Bench mark, non-monumented
Narrow gauge railroad	Spot elevation in feet: Checked; Unchecked
Railroad in street	Woods or brushwood
Carline	Vineyard; Orchard
National boundary	Intermittent lake
State boundary (with monument)	Intermittent stream; Dam
County boundary	Swamp, marsh
County subdivision boundary	Rapids; Falls
Corporate limits	Large rapids; Large falls

Scale 1:25,000
1000 500 0 1000 2000 Meters
1000 500 0 1000 2000 Yards

CONTOUR INTERVAL 20 FEET
WITH SUPPLEMENTARY CONTOURS AT 10 FOOT INTERVALS

VERTICAL DATUM: SEA LEVEL DATUM OF 1929

TRANSVERSE MERCATOR PROJECTION

HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM

SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER

THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 5 FEET

BLACK NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 18

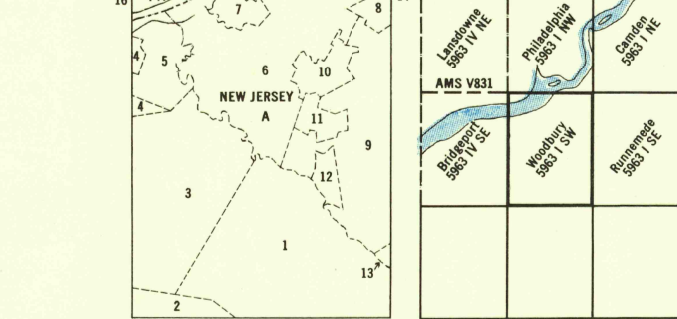
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

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 RETURNED OR REPLACED IF DESIRED.

GRID ZONE DESIGNATION	
18S	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
100,000 M. SQUARE IDENTIFICATION	SAMPLE POINT: J. MASON TOMLIN SCH
VV	1. Locate first VERTICAL grid line to LEFT of point and read LARGEST figure labeling the line either in the top or bottom margin, or on the line itself. Estimate tenths from grid line to point.
VU	2. Locate first HORIZONTAL grid line BELOW point and read LARGEST figure labeling the line either in the left or right margin, or on the line itself. Estimate tenths from grid line to point.
VU 4400	3. Combine figures to give 100,000 meters or if sheet contains only one 100,000 meter grid, prefix 100,000 meters to the grid number and combine.
	Grid Zone Designation as: 18SVV85037

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CON INDEX TO BOUNDARIES INDEX TO ADJOINING SHEETS



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