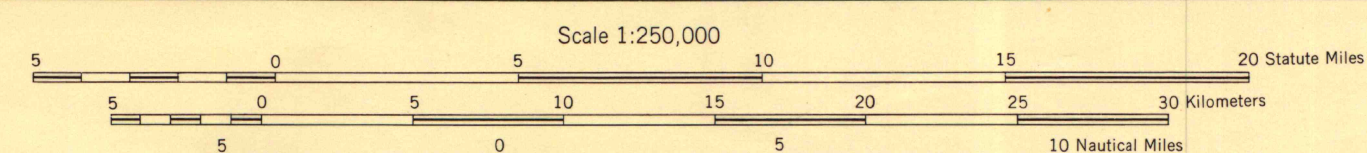
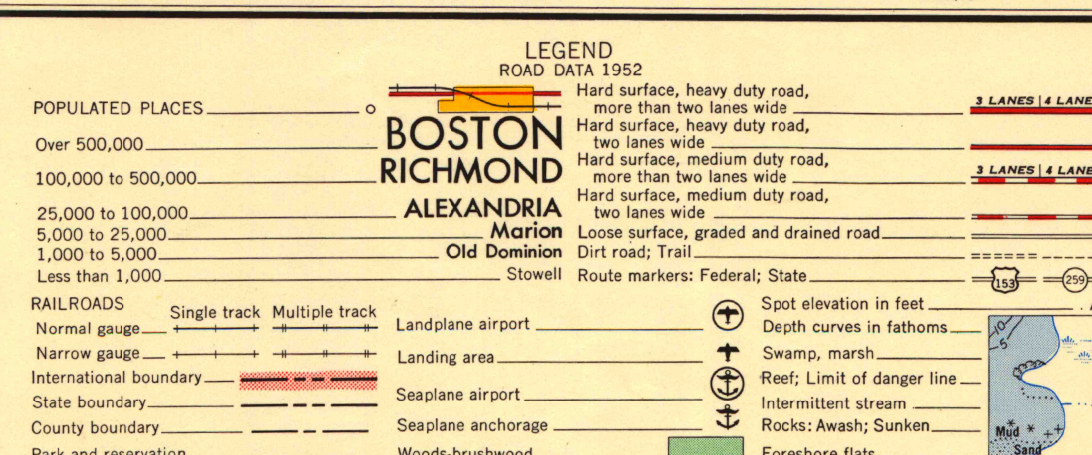


AMS V501  
Edition 1-AMS (First Printing, 3-55)  
Prepared by the Army Map Service (AMS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1951 from: United States Quadrangles, 1:24,000, 1:48,000, 1:62,500, and 1:125,000, U. S. Geological Survey, 1909-51; County Highway Maps, 1937-52. Planimetric detail partially revised by photogrammetric methods. Control by US&GS and CE.

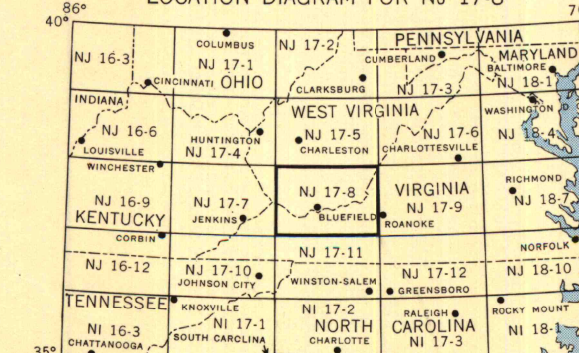


CONTOUR INTERVAL 100 FEET  
TRANSVERSE MERCATOR PROJECTION

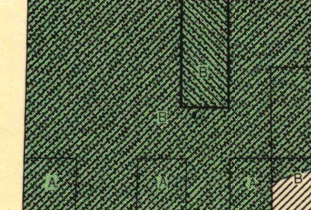
BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17  
THE LAST FOUR DIGITS OF THE GRID NUMBER ARE LIMITED

1962 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 8°W WESTERLY FOR THE CENTER OF THE WEST EDGE TO 9°15' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' EASTERLY.  
USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE REQUESTED 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.

LOCATION DIAGRAM FOR NJ 17-8



RELIABILITY DIAGRAM



A. Large scale topographic map, photogrammetric, 1945-51.  
B. Large scale topographic map, controlled ground survey, 1950-55.  
Planimetry revised from 1950-57 aerial photography.

PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS, 3-55, 773933

GRID ZONE DESIGNATION		TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS	
17S		SAMPLE POINT: SEMINOLE	
100,000 M. SQUARE IDENTIFICATION		1. Read letters identifying 100,000 meter square in which the point lies:	
MN	NN	2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line within the top or bottom margin, or on the face itself.	
MM	MM	Estimate tenths from grid line to point:	
ML	NL	3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line within the top or bottom margin, or on the face itself.	
IGNORE THE SMALLER figures of any grid number; these are for finding the grid coordinates. Use ONLY the LARGE figure of the grid number: example: 4100000		Estimate tenths from grid line to point:	
		SAMPLE REFERENCE: NW1837	
		If starting from 10° in any direction, prefix Grid Zone Designation, etc.	

BLUEFIELD, W. VA., VA., KY.