



Prepared by the Army Map Service (TVND), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1958 from: United States Quadrangles, 1:62,500 and 1:125,000, U. S. Geological Survey, 1895-1956; Virginia and West Virginia Quadrangles, 1:50,000, Army Map Service, 1937-52. Planimetric detail revised by photogrammetric methods. Control by USGS and USC&GS. Map field checked 1957. 100,000 foot grid based on West Virginia coordinate system, south zone, and Virginia coordinate system, south zone. 10,000 meter Universal Transverse Mercator grid ticks, zone 17, shown in blue.

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

Hard surface, heavy duty
More than two lanes wide
Two lanes wide; Federal route marker
Hard surface, medium duty
More than two lanes wide
Two lanes wide; State route marker
Improved light duty
Unimproved dirt
Trail

RAILROADS

Standard gauge
Single track
Double or multiple track
Narrow gauge
Landplane airport
Spot elevation in feet
Marsh or swamp
Seaplane airport
Seaplane anchorage
Woods-brushwood
Park or reservation

BOUNDARIES

International
State
County

LANDMARKS

School; Church; Other
Horizontal control point
Spot elevation in feet
Marsh or swamp
Seaplane airport
Seaplane anchorage
Woods-brushwood
Park or reservation

CONTOUR INTERVAL 100 FEET

TRANSVERSE MERCATOR PROJECTION

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

TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 2°00' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 3°30' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS NEGLIGIBLE.

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

LOCATION DIAGRAM FOR NJ 17-8

RELIABILITY DIAGRAM

USGS
Historical File
Topographic Division

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

2975

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