



Prepared by the Army Map Service (RMND), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 from USGS quadrangles, 1:62,500, 1907-45. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS. Map field checked, 1957. Limited revision by U.S. Geological Survey 1965.

100,000-foot grids based on West Virginia coordinate system, south zone, and Ohio coordinate system, south zone

10,000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

LEGEND

ROAD DATA 1957 PARTIALLY REVISED 1965

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

RAILROADS

Standard gauge
Narrow gauge
Boundaries
International
State
County
Park or reservation

LANDMARKS

School; Church; Other
Horizontal control point
Spot elevation in feet
Marsh or swamp
Seaplane anchorage
Woods-brushwood
Power line

ROADS

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

RAILROADS

Single track double or multiple
Landplane airport
Landing area
Seaplane airport
Woods-brushwood
Power line

RAILROADS

Standard gauge
Narrow gauge
Boundaries
International
State
County
Park or reservation

RAILROADS

Standard gauge
Narrow gauge
Boundaries
International
State
County
Park or reservation

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

1965 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 2°45' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 4°15' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 9"00" WESTERLY.

FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242

LOCATION DIAGRAM

INDIANA OHIO WEST VIRGINIA KENTUCKY TENNESSEE MISSISSIPPI ALABAMA GEORGIA FLORIDA

RELIABILITY DIAGRAM

Large scale topographic maps, controlled ground survey, 1906-45. Planimetry revised from 1950-51 aerial photography.

SECTIONED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

LAND LINES ESTABLISHED BY PRIVATE SURVEY

CHARLESTON, WEST VIRGINIA; OHIO

1957

LIMITED REVISION 1965

3700
s250
u56
COPY 3

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