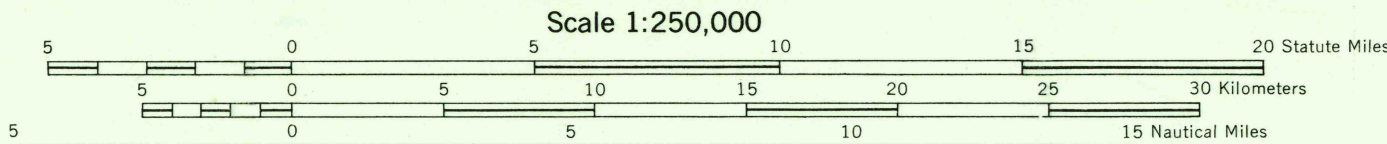


Prepared by the Army Map Service (TWS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1958 from United States Quadrangles, 1:24,000, U. S. Geological Survey and Tennessee Valley Authority, edition 1934-55, Kentucky, Tennessee and Virginia Quadrangles, 1:24,000, Army Map Service, edition 1939-53. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, GE, WPA, TVA, Clinchfield Coal Company and Stone Mountain and Coke Company. Map field checked, 1957.

100,000 foot grids based on Tennessee coordinate system; Virginia coordinate system, south zone; Kentucky coordinate system, south zone, and North Carolina coordinate system.

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

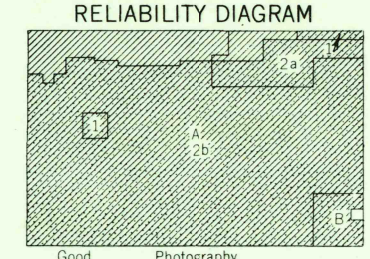
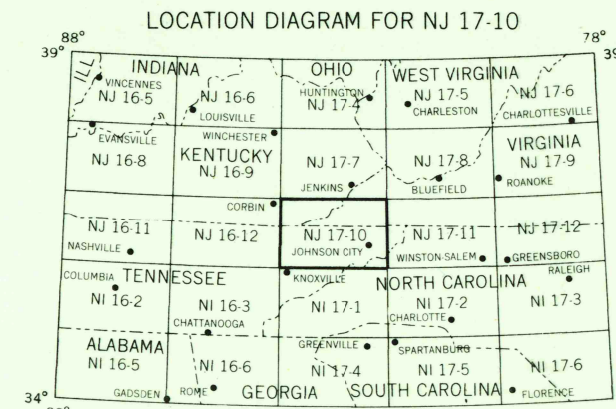
LEGEND	
ROAD DATA 1957	
Figures in red denote approximate distances in miles between stars	
POPULATED PLACES	ROADS
Over 500,000	Hard surface, heavy duty
100,000 to 500,000	More than two lanes wide
25,000 to 100,000	Two lanes wide; Federal route marker
5,000 to 25,000	Hard surface, medium duty
1,000 to 5,000	Two lanes wide; State route marker
Less than 1,000	Improved light duty
	Unimproved dirt
	Trail
RAILROADS	Landmarks: School, Church, Other
Standard gauge	Horizontal control point
Narrow gauge	Spot elevation in feet
BOUNDARIES	Seaplane airport
International	Landing area
State	Marsh or swamp
County	Orchard
Park or reservation	Intermittent or dry stream
	Woods brushwood
	Power line



CONTOUR INTERVAL 100 FEET
TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 0°30' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 1°45' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°03' WESTERLY.

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