



Prepared by the Army Map Service (TVS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1958 from United States quadrangles 1:24,000, 1934-55. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS, USCGS, USCE, WPA, TVA, Clinchfield Coal Company and Stonegas Coal and Coke Company. Map field checked, 1957. Limited revision by U.S. Geological Survey, 1966.

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 grid ticks, zone 17, shown in blue.

**LEGEND**

**ROAD DATA 1957** PARTIALLY REVISED 1966  
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
- Two lanes wide, Federal route marker
- Hard surface, medium duty
- More than two lanes wide
- Two lanes wide, State, interstate route markers
- Improved light duty
- Unimproved, dirt
- Trail

**RAILROADS**

- Standard gauge
- Narrow gauge
- Landplane airport
- Landing area
- Seaplane airport
- Orchard
- Woods/brushwood
- Park or reservation

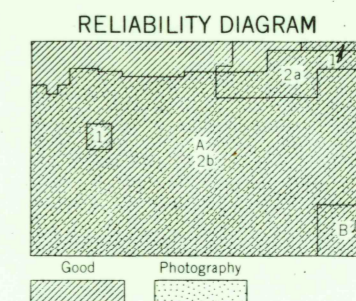
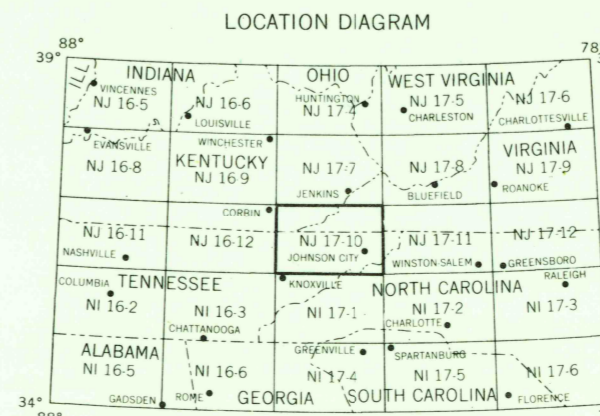
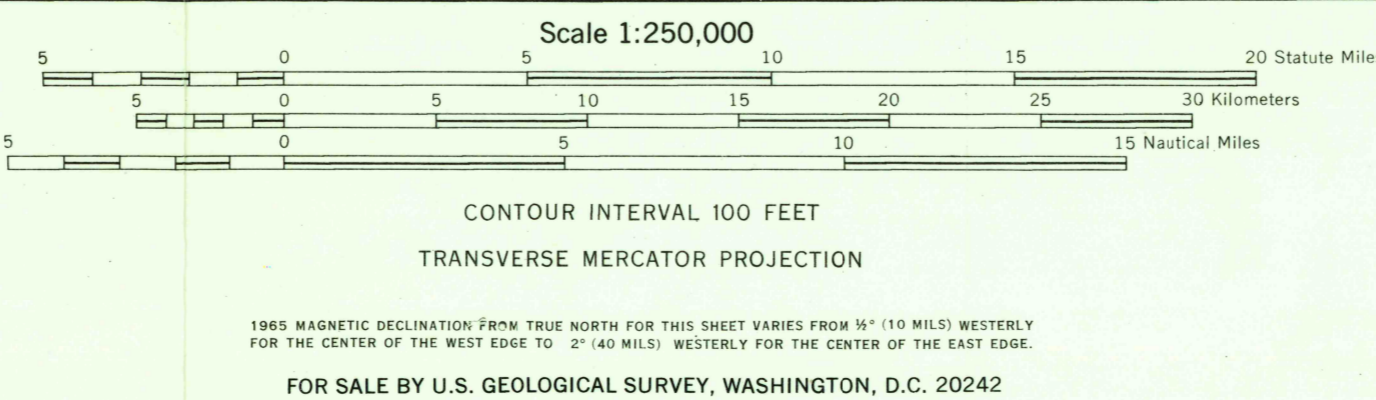
**BOUNDARIES**

- International
- State
- County

**Other**

- Landmarks: School, Church, Other
- Horizontal control point
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

**Approximate road alignment**



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