



Prepared by the Army Map Service (AMTS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1952 from United States Quadrangles, 1:24,000, 1:25,000, 1:62,500, 1:125,000, U. S. Geological Survey and Tennessee Valley Authority, 1902-50, and County Highway Maps, 1938-53. Photometric detail partially revised by photo-stereometric methods. Aerial photography 1938-51. Road, railroad, and aeronautical data verified by State Authorities, 1953. Control by U. S. Geological Survey, U. S. Coast and Geodetic Survey, U. S. Forest Service, and Tennessee Valley Authority.

**LEGEND**

**ROAD DATA 1953**

**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**

Single track  
Multiple track  
Normal gauge  
Narrow gauge  
International boundary  
State boundary  
County boundary  
Park and reservation

**Other features:**

Landing airport  
Seaplane airport  
Seaplane anchorage  
Woods-brushwood  
Spot elevation in feet  
Depth curves in fathoms  
Swamp, marsh  
Reef; Limit of danger line  
Intermittent stream  
Rocks: Awash; Sunken  
Foreshore flats

**Scale 1:250,000**

0 5 10 15 20 25 Statute Miles  
0 5 10 15 20 25 Nautical Miles

**CONTOUR INTERVAL 100 FEET**

TRANSVERSE MERCATOR PROJECTION

100,000 FOOT GRIDS BASED ON NORTH CAROLINA COORDINATE SYSTEM, SOUTH CAROLINA COORDINATE SYSTEM, NORTH ZONE, AND TENNESSEE COORDINATE SYSTEM

10,000-METER GRID TICKS, UNIVERSAL TRANSVERSE MERCATOR SYSTEM, ZONE 17, SHOWN IN BLUE

USE MAGNETIC DECLINATION FOR THIS SHEET VARIOUS FROM 10° EAST FOR THE CENTER OF THE WEST EDGE TO 10° WEST FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0.01° EASTWARD.

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

LOCATION DIAGRAM FOR NI 17-1

38°	WINCHESTER NI 16-8 INDIANA	NI 16-9 KENTUCKY	NI 17-7 JENNINGS MISSISSIPPI	WEST VA. NI 17-8 BLUESBURG WEST VIRGINIA	NI 17-9 KEOKUK IOWA
NI 16-11 MADISON MISSISSIPPI	NI 16-12 TENNESSEE	NI 17-10 GREENSBORO NORTH CAROLINA	NI 17-11 CHICKLETT NORTH CAROLINA	NI 17-12 MARTIN NORTH CAROLINA	NI 17-13 CHICKLETT NORTH CAROLINA
NI 15-5 ALABAMA	NI 16-6 ALABAMA	NI 17-4 GREENSBORO NORTH CAROLINA	NI 17-5 CHICKLETT NORTH CAROLINA	NI 17-6 CHICKLETT NORTH CAROLINA	NI 17-9 CHICKLETT NORTH CAROLINA
NI 15-8 ALABAMA	NI 16-9 ALABAMA	NI 17-7 GREENSBORO NORTH CAROLINA	NI 17-8 CHICKLETT NORTH CAROLINA	NI 17-9 CHICKLETT NORTH CAROLINA	NI 17-9 CHICKLETT NORTH CAROLINA

**RELIABILITY DIAGRAM**

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

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KNOXVILLE, UNITED STATES

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