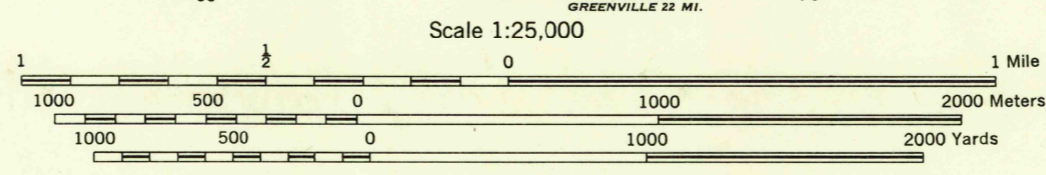


AMS V842
First Edition-AMS

Prepared by the Army Map Service (TV), Corps of Engineers, U. S. Army, Washington, D. C. Copied in 1952 from North Carolina-South Carolina, 1:24,000, TVA-USGS, Zirconia, 1947. Original map compiled by photogrammetric (multiple) methods by U. S. Geological Survey. Aerial photography 1941. Horizontal and vertical control by USCGS, USGS, and TVA. This map complies with the national standard map accuracy requirements. Map field checked by Tennessee Valley Authority, 1946.



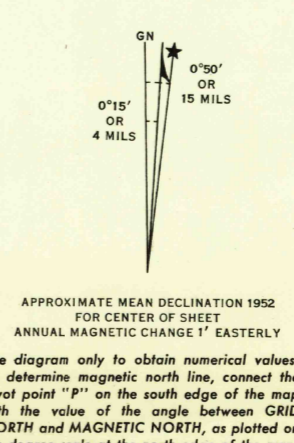
CONTOUR INTERVAL 40 FEET
VERTICAL DATUM: SEA LEVEL DATUM OF 1929

TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM

BLACK NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

GRID ZONE DESIGNATION: 17S	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
100,000 M. SQUARE IDENTIFICATION	SAMPLE POINT: DOUBLE SPRINGS CH
	<ol style="list-style-type: none"> Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line within the top or bottom margin, or on the line itself. Estimate tenths from grid line to point. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line within the left or right margin, or on the line itself. Estimate tenths from grid line to point.
<p>IGNORE THE SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGE figures of the grid number; example: 388000</p>	<p>SAMPLE REFERENCE: If reporting beyond 100,000 meters or if chart bears an easting grid, prefix 100,000 Meter Square Identification, ex: If reporting beyond 10° in any direction, prefix Grid Zone Designation as: 17S180894E</p>

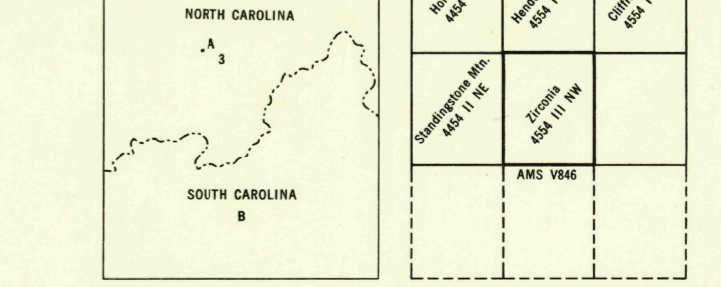


LEGEND
ROAD DATA 1946

Hard surface, heavy duty road, more than two lanes wide	2 LANES & LANES	Loose surface, graded or narrow hard surface
Hard surface, heavy duty road, two lanes wide; Federal route marker	—	Unimproved dirt or ungraded gravel; Trail
Hard surface, medium duty all-weather road, two lanes wide; State route marker	—	RAILROADS
Standard gauge	Single track	Double track
Under construction	Double track	ABANDONED
Narrow gauge	Single track	Double track
Single track carline	Double track carline	
BOUNDARIES		
International	Spot elevation, feet	Intermittent lake
State	Horizontal control pt.	Intermittent stream
County (with monument)	Bench mark	Dam
County subdivision	School	Rapids; Falls
Reservation	Church	Large rapids and falls
Military reservation	Mine	Swamp, marsh
	Woods or brushwood	Rocks awash at low tide
	Orchard	Wharf, pier
	Vineyard	Man-made shoreline
Cemetery		
Churchyard		

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CRA INDEX TO BOUNDARIES INDEX TO ADJOINING SHEETS



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