



V501, EDITION 3

Prepared by the Army Map Service (KCS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1956 by photogrammetric methods and from USGS and AMS quadrangles, 1:24,000, 1:25,000, 1:62,500, 1:125,000, 1894-1954. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCSGS, USCE, USFS, CWA, TVA, South Carolina Survey, and Georgia Geologic Survey. Photography field annotated 1954. Limited revision by U.S. Geological Survey 1964.

100,000-foot grids based on South Carolina coordinate system, north zone, Georgia coordinate system, west and east zones and North Carolina coordinate system.

LEGEND

ROAD DATA 1954 PARTIALLY REVISED 1964

Figures in red denote approximate distances in miles between stars

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
- Single track
- Double or Multiple
- Narrow gauge
- Landing area
- Seaplane airport
- Orchard
- Park or reservation

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

BOUNDARIES

- International
- State
- County
- Landslide airport
- Seaplane airport
- Orchard
- Park or reservation

Landmarks: School; Church; Other

- Horizontal control point
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

Approximate road alignment

Scale 1:250,000

0 5 10 15 20 25 30 Kilometres

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 100 FEET

WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 0°45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 1°00' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°04' WESTERLY

FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

LOCATION DIAGRAM

Grid zone designations for the area around Greenville, S.C. The diagram shows a grid of letters and numbers, with the specific grid zone for Greenville, S.C. highlighted.

GRID ZONE DESIGNATION

100,000 M. SQUARE IDENTIFICATION

TO OBTAIN A STANDARD REFERENCE TO THIS SHEET TO NEAREST 100 METRES

SAMPLE POINT: TOWNVILLE

1. Read letters identifying 100,000 metre square in which the point lies

2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself

3. Estimate tenths from grid line to point

4. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself

5. Estimate tenths from grid line to point

SAMPLE REFERENCE

1. Reading below 10' in any direction

2. Profile Grid Zone Designation as: 17S125256

USGS
Historical File
Topographic Division

GREENVILLE, S. C.; GA.; N. C.

1954

LIMITED REVISION 1964