



V501
Edition 1-AMS
Prepared by the Army Map Service, (KCSX), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1956 by photogrammetric methods and from United States Quadrangles 1:62,500, USGS, Milledgeville, 1909 United States Quadrangles 1:50,000, AMS, 1942-48. Planimetric detail read by photo planimetric methods. Horizontal and vertical control by USGS, USCG, CG, and South Carolina Geodetic Survey and Georgia Geodetic Survey. Photography fields annotated 1953, CG control. Established by AMS.

LEGEND
Figures in red denote approximate distances in miles between stars

ROAD DATA 1953
 ROAD GRADE: Hard surface, heavy duty; Hard surface, medium duty; More than two lanes wide; Improved light duty; Unimproved dirt; Trail.
 ROAD WIDTH: More than two lanes wide; Two lanes wide; Federal route marker; State route marker.

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
 Standard gauge; Single track; Double or Multiple; Narrow gauge.

BOUNDARIES
 International; State; County; Park or reservation.

LANDMARKS
 School; Church; Other; Spot elevation in feet; Intermittent or dry stream; Power line.

Other symbols: Landplane airport; Landing area; Seaplane airport; Seaplane anchorage; Woods-brushland.

Scale 1:250,000
 0 5 10 15 20 25 30 Statute Miles
 0 5 10 15 20 25 30 Kilometers
 0 5 10 15 Nautical Miles

**CONTOUR INTERVAL 100 FEET
 WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS**
 TRANSVERSE MERCATOR PROJECTION

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 1°00' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 0°15' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS FOUR WESTERLY.

USGS NOTES: ORDERS OF QUADRANGLES ON THIS MAP ARE USED TO MARK HEREON AND FORWARDING CHECKS TO CONSTRUCTION OFFICE, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS NOT FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

LOCATION DIAGRAM FOR NI 17-7

TENNESSEE NI 162 NI 165 NI 166 NI 167 NI 168 NI 169 NI 170	MISSISSIPPI NI 171 NI 172 NI 173 NI 174 NI 175 NI 176 NI 177 NI 178 NI 179 NI 180	NORTH CAROLINA NI 173 NI 174 NI 175 NI 176 NI 177 NI 178 NI 179 NI 180	SOUTH CAROLINA NI 173 NI 174 NI 175 NI 176 NI 177 NI 178 NI 179 NI 180	MISSISSIPPI NI 171 NI 172 NI 173 NI 174 NI 175 NI 176 NI 177 NI 178 NI 179 NI 180	ALABAMA NI 162 NI 163 NI 164 NI 165 NI 166 NI 167 NI 168 NI 169 NI 170	MISSISSIPPI NI 171 NI 172 NI 173 NI 174 NI 175 NI 176 NI 177 NI 178 NI 179 NI 180	FLORIDA NI 171 NI 172 NI 173 NI 174 NI 175 NI 176 NI 177 NI 178 NI 179 NI 180
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RELIABILITY DIAGRAM

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GRID ZONE IDENTIFICATION: NI 17-7

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO HAREST 100 METERS

SAMPLE POINT: CUBELION

1. Read letters identifying 100,000 meter zones in which the grid line is located. 2. Locate the VERTICAL grid line to the LEFT of the point and the HORIZONTAL grid line below the point and read LARGE figures indicating the line number in the left or right margin, or on the line itself. 3. Estimate meters from grid line to point. 4. Locate the HORIZONTAL grid line below the point and read LARGE figures indicating the line number in the left or right margin, or on the line itself. 5. Estimate meters from grid line to point.

RELIABILITY: Good; Fair; Poor.

REMARKS: A. Large scale topographic maps, photogrammetric; B. Large scale topographic maps, controlled ground survey, 1955; C. Survey compiled from 1955 aerial photography; D. Planimetry revised from 1951 aerial photography; E. Planimetry revised from 1948 aerial photography; F. Planimetry revised from 1935 aerial photography.

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