



Prepared by the Army Map Service (TWSX), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1956 by photogrammetric methods and from United States Quadrangles 1:24,000, 1:25,000, 1:62,500, U. S. Geological Survey, Army Map Service and Tennessee Valley Authority edition 1935-56. Planimetric detail revised by photogrammetric methods. Control by USCGS, USGS, CE, and TVA. Map field checked, 1956.

100,000-foot grids based on Alabama coordinate system, west and east zone.

10,000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue.

**LEGEND**

**ROAD DATA 1956**  
 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

**RAILROADS**  
 Standard gauge  
 Single track  
 Double or Multiple track  
 Narrow gauge  
 Landplane airport  
 Landing area  
 Seaplane airport  
 Geostation anchorage  
 Park or reservation  
 Woods-bushwood

**BOUNDARIES**  
 International  
 State  
 County  
 Park or reservation

**LANDMARKS**  
 School  
 Church  
 Other  
 Spot elevation in feet  
 Marsh or swamp  
 Intermittent or dry stream  
 Power line

**ROADS**  
 Hard surface, heavy duty  
 More than two lanes wide  
 Two lanes wide; Federal route marker  
 Hard surface, medium duty  
 More than two lanes wide  
 Two lanes wide; State route marker  
 Improved light duty  
 Unimproved dirt  
 Trail

**Other symbols:**  
 Landplane airport  
 Landing area  
 Seaplane airport  
 Geostation anchorage  
 Woods-bushwood

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 20 25 30 Nautical Miles

CONTOUR INTERVAL 100 FEET  
 WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 4° 15' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 2° 15' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0" OR WESTERLY.

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

LOCATION DIAGRAM FOR NI 16-5

NI 15-10	NI 16-10	NI 17-10	NI 18-10
NI 15-11	NI 16-11	NI 17-11	NI 18-11
NI 15-12	NI 16-12	NI 17-12	NI 18-12
NI 15-13	NI 16-13	NI 17-13	NI 18-13
NI 15-14	NI 16-14	NI 17-14	NI 18-14
NI 15-15	NI 16-15	NI 17-15	NI 18-15
NI 15-16	NI 16-16	NI 17-16	NI 18-16
NI 15-17	NI 16-17	NI 17-17	NI 18-17
NI 15-18	NI 16-18	NI 17-18	NI 18-18
NI 15-19	NI 16-19	NI 17-19	NI 18-19
NI 15-20	NI 16-20	NI 17-20	NI 18-20

RELIABILITY DIAGRAM

Interior-Geological Survey, Washington, D. C.—1960—NS  
 NR 26

United States. Topo. 1:250,000.  
 sheet Gadsden, 1964A,  
 cop. 1.

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
31	32	33	34	35	36

TOWNSHIP OR RANGE LINE  
 LAND GRANT BOUNDARY

GADSDEN, ALA.; TENN.