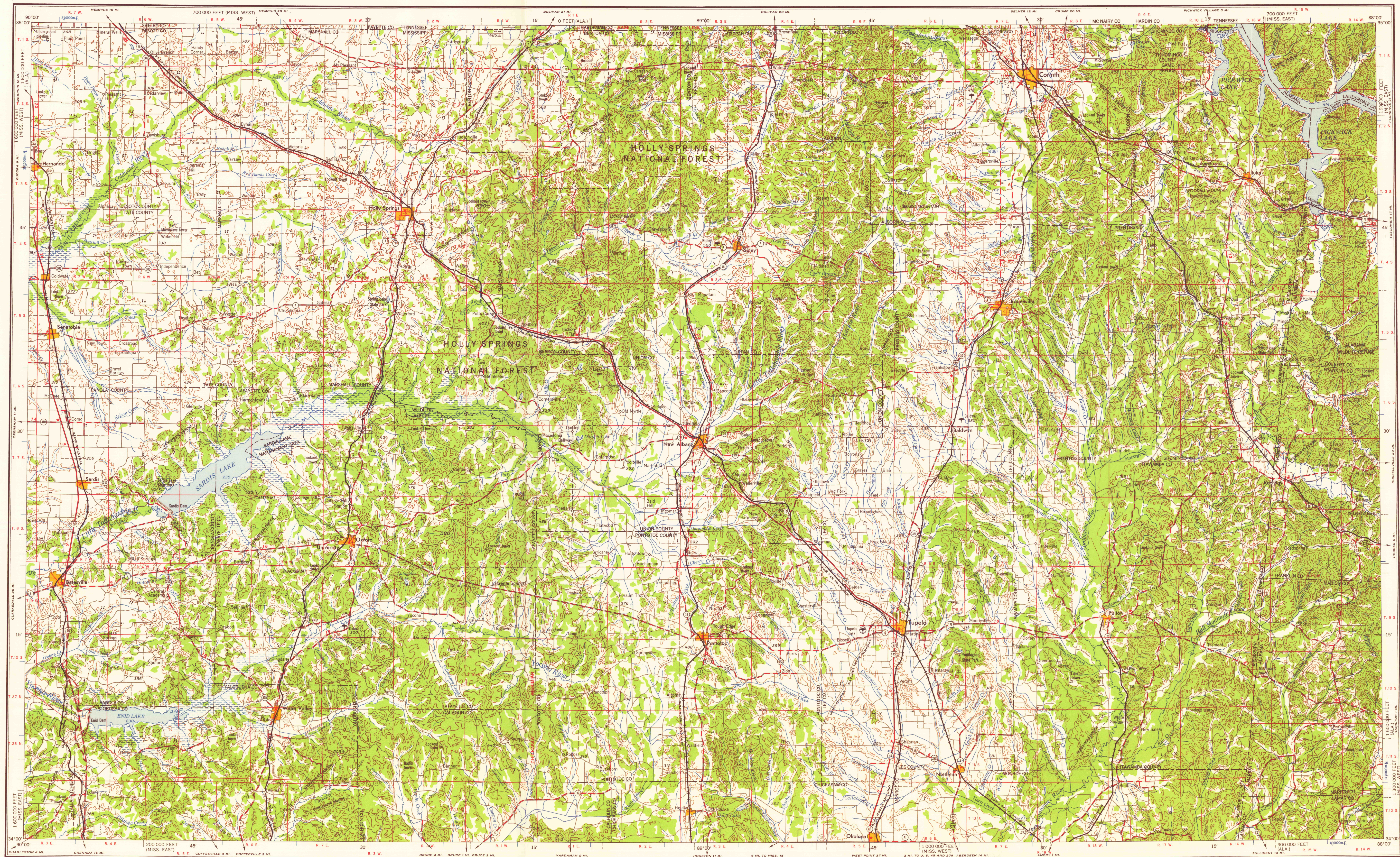




Prepared by the Army Map Service (TWS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1956 by photogrammetric methods and from United States Quadrangles 1:24,000, 1:50,000, 1:62,500, U. S. Geological Survey, Corps of Engineers, Army Map Service and Tennessee Valley Authority, 1921-55. Photometric detail revised by photo planimetric methods. Control by USGS, USGS, CE, and TVA. Map field checked, 1956.

100,000-foot grid based on Mississippi coordinate system, east and west zones, and Alabama coordinate system, west zone, shown in blue.

LEGEND
ROAD DATA 1956
Figures in red denote approximate distances in miles between stars.

POPULATED PLACES

POPULATION	Symbol
Over 500,000	Large circle
100,000 to 500,000	Medium circle
25,000 to 100,000	Small circle
5,000 to 25,000	Very small circle
1,000 to 5,000	Dot
Less than 1,000	Dot

RAILROADS

RAILROAD	Symbol
Standard gauge	Double line
Narrow gauge	Single line
Interurban	Dashed line
State	Thin solid line
County	Thin solid line
Park or reservation	Thin solid line

Landmarks: School; Church; Other

Landmark	Symbol
Horizontal control point	Circle with cross
Spot elevation in feet	Circle with number
Marsh or swamp	Wavy line
Intermittent or dry stream	Dashed line
Power line	Line with cross-ticks

BOUNDARIES

Boundary	Symbol
International	Thick dashed line
State	Thin solid line
County	Thin solid line
Park or reservation	Thin solid line

Other Symbols

Symbol	Description
Circle with cross	Horizontal control point
Circle with number	Spot elevation in feet
Wavy line	Marsh or swamp
Dashed line	Intermittent or dry stream
Line with cross-ticks	Power line

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

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

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 5° 30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 4° 16' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0° WESTERLY.

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

LOCATION DIAGRAM FOR NI 16-4

STATE	NI 15-12	NI 16-10	NI 16-11	NI 16-12
MISSOURI	NI 15-12	NI 16-10	NI 16-11	NI 16-12
ARKANSAS	NI 15-12	NI 16-10	NI 16-11	NI 16-12
MISSISSIPPI	NI 15-12	NI 16-10	NI 16-11	NI 16-12
LOUISIANA	NI 15-12	NI 16-10	NI 16-11	NI 16-12

RELIABILITY DIAGRAM

Reliability	Symbol
Good	Circle with cross
Photography	Circle with cross

A Large scale topographic map, controlled ground survey, 1921-54.
Large scale topographic map, photogrammetric, 1950-55.
1 Stereocompiled from 1953 aerial photography.
2 Planimetry revised from 1953 aerial photography.

USGS Historical File Topographic Division

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1958—NS
NI 16-4

U.S.G.S. FILE COPY TOPOGRAPHIC DIVISION

SECTIONIZED TOWNSHIP

Township	6	5	4	3	2	1
16	7	8	9	10	11	12
17	13	14	15	16	17	18
18	19	20	21	22	23	24
19	25	26	27	28	29	30
20	31	32	33	34	35	36

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

TUPELO, MISS.; ALA.; TENN.