

Prepared by the Army Map Service (AM), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1949 from United States Quadrangles, 1:25,000, 1:125,000, U. S. Geological Survey and Corps of Engineers, 1896-1948; United States River Charts, 1:10,000, 1:20,000, Corps of Engineers, 1942-1943; County Highway Maps, 1936-1948; and intelligence data to 1948. Parametric detail partially derived from aerial photography by photo-parametric methods. Aerial photography 1939-1946. Control by U. S. Geological Survey and Corps of Engineers. Aeronautical data (except Oklahoma), road and railroad data verified by state authorities, 1948.

**LEGEND**

**ROAD DATA 1950**

500,000 or over: **BOSTON**  
 100,000 to 500,000: **RICHMOND**  
 25,000 to 100,000: **ALEXANDRIA**  
 5,000 to 25,000: **Marion**  
 1,000 to 5,000: **Old Dominion**  
 1,000 or less: **Stowell**

**RAILROADS**  
 Standard gauge: Single track, Multiple track  
 Narrow gauge: Single track, Multiple track

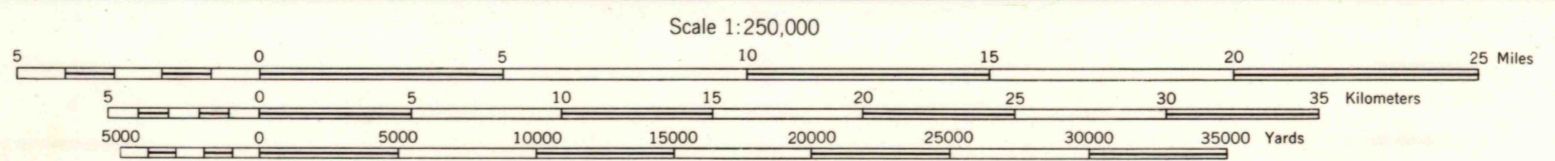
**BOUNDARIES**  
 International: Principal navigation light, Falls, Rapids  
 State: Military airfield, Intermittent stream  
 County: Municipal or commercial airfield, Swamp, marsh  
 Park and reservation: Auxiliary airfield, Reef, Limit of danger line  
 Horizontal control point: Seaplane base, Rocks awash, Wharf, pier  
 Spot elevation in feet: Seaplane anchorage, Foreshore flats

**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
30	29	28	27	26	25
31	32	33	34	35	36

**INDEX TO BOUNDARIES**

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40



CONTOUR INTERVAL 100 FEET  
 DATUM IS MEAN SEA LEVEL  
 TRANSVERSE MERCATOR PROJECTION  
 1927 NORTH AMERICAN DATUM

1984 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 10° EAST (FOR THE CENTER OF THE WEST EDGE) TO 10° WEST (FOR THE CENTER OF THE EAST EDGE). MEAN ANNUAL CHANGE IS NEGLECTABLE.

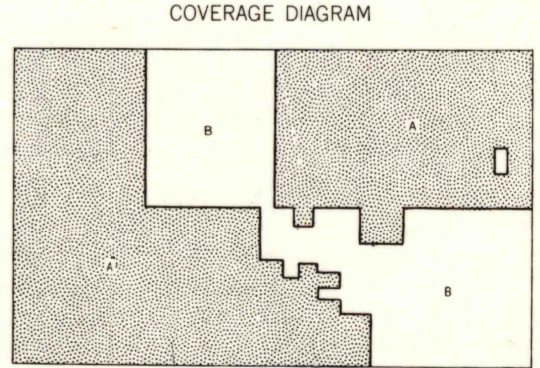
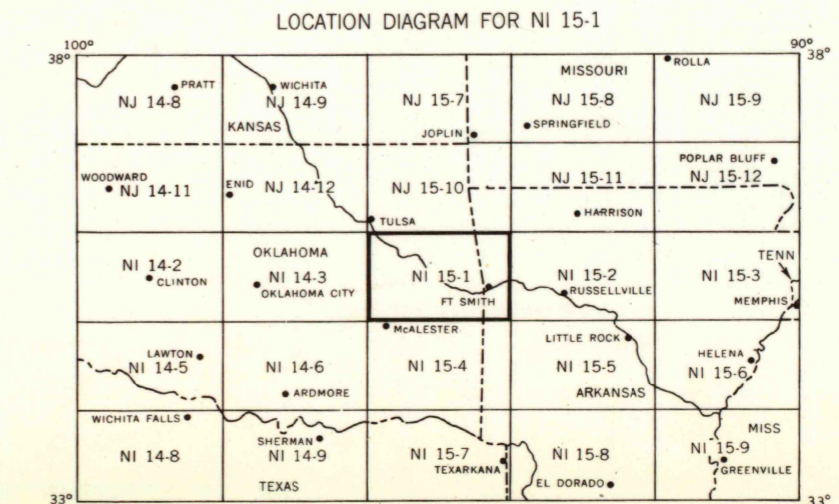
100,000-foot grids based on Oklahoma coordinate system, north and south zones, and Arkansas coordinate system, north zone. 10,000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue.

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242

TOWNSHIP OR RANGE LINE  
 LAND GRANT BOUNDARY

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 TOPOGRAPHIC DIVISION

USGS  
 Historical File  
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COMPILED METHODS  
 Photo-aerial  
 Photo-panoramic  
 Map

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