

Prepared by the Army Map Service (AJEC), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1954 by photogrammetric methods. Horizontal and vertical control by USGS and USCG&S; Aerial photography 1952-1953. Photography field annotated 1954. Limited revision by U.S. Geological Survey 1965.

100,000-foot grids based on Texas coordinate system, north central zone and Oklahoma coordinate system, south zone.

10,000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue.

LEGEND

ROAD DATA 1954 PARTIALLY REVISED 1965
 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
 Narrow gauge
 International
 State
 County
 Park or reservation

BOUNDRARIES

State
 County
 Park or reservation

LANDMARKS

School; Church; Other
 Horizontal control point
 Spot elevation in feet
 Marsh or swamp
 Intermittent or dry stream
 Power line

ROADS

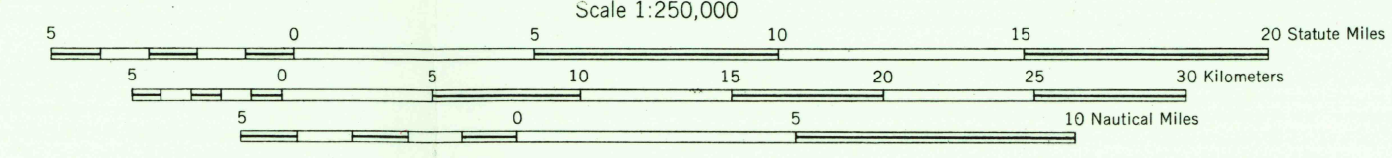
Hard surface, heavy duty
 More than two lanes wide
 Two lanes wide; Federal route marker
 Hard surface, medium duty
 More than two lanes wide
 Two lanes wide; State route marker
 Improved light duty
 Unimproved dirt
 Trail

LANDS

1 LANE
 2 LANES
 3 LANES
 4 LANES

Other Symbols

Landplane airport
 Landing area
 Seaplane airport
 Seaplane anchorage
 Woods/brushwood
 Approximate road alignment



CONTOUR INTERVAL 100 FEET
 TRANSVERSE MERCATOR PROJECTION

1980 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 10°11' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 9°30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°02' WESTERLY.

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

LOCATION DIAGRAM

NI 13-3 REDS	NI 14-1 MARSHALL	OKLAHOMA	NI 14-3 FORT SHIFTS	NI 15-1 MUSKOGEE
NI 13-6 REDS	NI 14-4 LAWTON	OKLAHOMA	NI 14-6 MUSKOGEE	NI 15-4 MUSKOGEE
NI 13-9 BROWNZELLE	NI 14-7 T	OKLAHOMA	NI 14-9 MUSKOGEE	NI 15-7 MUSKOGEE
NI 13-12 REDS	NI 14-10 LAWTON	OKLAHOMA	NI 14-12 MUSKOGEE	NI 15-10 MUSKOGEE
NI 13-3 REDS	NI 14-11 LAWTON	OKLAHOMA	NI 14-3 MUSKOGEE	NI 15-1 MUSKOGEE
NI 14-1 SAN ANGELO	NH 14-2	NH 14-3	NH 14-3	NH 15-1

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WICHITA FALLS, TEXAS; OKLAHOMA
 1954
 LIMITED REVISION 1965