

Prepared by the Army Map Service (AMS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS, USCGAS and USCE. Aerial photography, 1954. Photography field annotated 1954. Limited revision by U.S. Geological Survey 1966.

100,000-foot grids based on Texas coordinate system, central zone  
100,000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

**ROAD DATA 1954 PARTIALLY REVISED 1966**  
 Figures in red circles approximate mile distances

**POPULATED PLACES**

Over 500,000	<b>LOS ANGELES</b>
100,000 to 500,000	<b>OMAHA</b>
25,000 to 100,000	<b>GALVESTON</b>
5,000 to 25,000	<b>Lubbock</b>
1,000 to 5,000	<b>Grand Coulee</b>
Less than 1,000	

**RAILROADS**

Standard gauge	Single track	Double or multiple
Narrow gauge	Landplane airport	Landmarks: School; Church; Other
Seaplane airport	Landing area	Horizontal control point
State	Seaplane anchorage	Spot elevation in feet
County	Woods brushwood	Marsh or swamp
Park or reservation	Power line	Intermittent or dry stream

**LEGEND**

ROADS	Hard surface, heavy duty	2 LINES/LAND
	Two lanes wide; Federal route marker	3 LINES/LAND
	Hard surface, medium duty	4 LINES/LAND
	More than two lanes wide	5 LINES/LAND
	Two lanes wide; State route marker	6 LINES/LAND
	Improved light duty	7 LINES/LAND
	Unimproved dirt	8 LINES/LAND
	Trail	9 LINES/LAND

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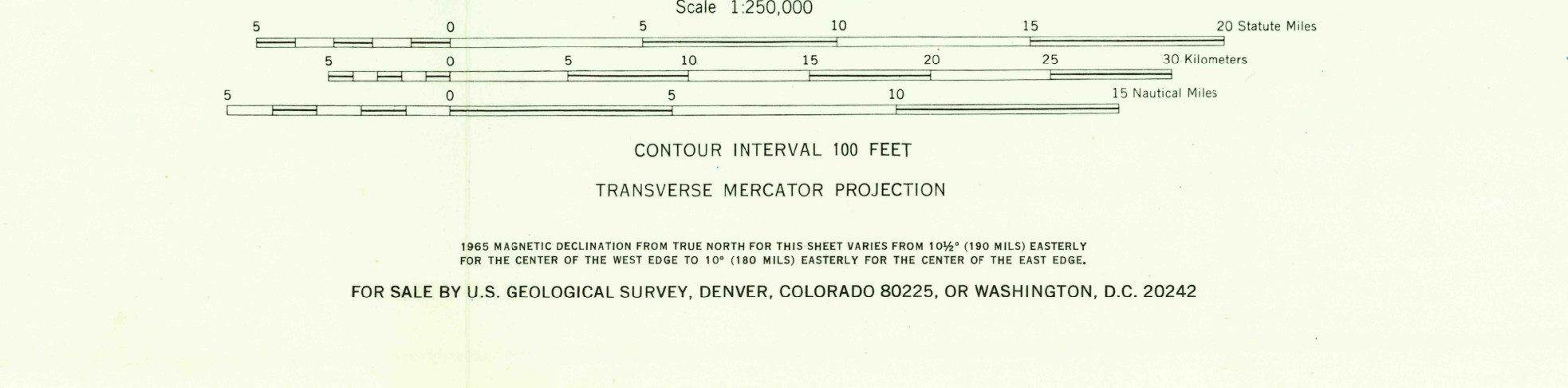
**BOUNDARIES**

International	State	County
City	Water	Woods brushwood
Marsh or swamp	Intermittent or dry stream	Power line

**CONTOUR INTERVAL 100 FEET**  
 TRANSVERSE MERCATOR PROJECTION

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 10° (180 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 10° (180 MILES) WESTERLY FOR THE CENTER OF THE EAST EDGE.

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



**LOCATION DIAGRAM**

NI 13-8	NI 13-9	NI 14-7	NI 14-8	NI 14-9
NI 13-11	NI 13-12	NI 14-10	NI 14-11	NI 14-12
NI 13-2	NI 13-3	NI 14-13	NI 14-14	NI 14-15
NI 13-5	NI 13-6	NI 14-16	NI 14-17	NI 14-18
NI 13-10	NI 13-11	NI 14-19	NI 14-20	NI 14-21

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

SAN ANGELO, TEXAS 1954

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 Lim. Rev.  
 MAY 26 1967