



Prepared by the Army Map Service (KDS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1963 by photogrammetric methods and from: United States quadrangles, 1:24,000, 1:25,000, 1:50,000, U.S. Geological Survey and AMS, 1941-55; USGS Chart 5534, 1957. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, USER, USFS and USCE. Map field checked, 1957. Limited revision by U.S. Geological Survey, 1964. 100,000-foot grid based on California coordinate system, zones 2 and 3. 10,000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue.

**LEGEND**

ROAD DATA 1957. PARTIALLY REVISED 1964. Figures in red denote approximate distances in miles between stars.

**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>LACROSSE</b>
1,000 to 5,000	<b>Grand Coulee</b>
Less than 1,000	<b>Sun Valley</b>

**RAILROADS**

Standard gauge	Landline airport
Narrow gauge	Depth curves in fathoms
BOUNDARIES	Limit of danger: Reef
International	Rocks: Awash: Sunken
State	Foreshore flat
County	Intermittent or dry stream
Park or reservation	Marsh or swamp
Landmarks: School, Church, Other	Spot elevation in feet
Approximate road alignment	

**Scale 1:250,000**

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET  
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FROM TRUE NORTH FOR CENTER OF THE SHEET IS 170° 130 MILS. EASTERLY

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20542

**LOCATION DIAGRAM**

Shows the location of the map area within the Western United States, with a grid of latitude and longitude coordinates.

**RELIABILITY DIAGRAM**

Shows the reliability of the map data, with a grid of latitude and longitude coordinates.

**SECTIONAL TOWNSHIP**

6	5	4	3	2	1
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

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FEB 11 1969

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**TOPOGRAPHIC DIVISION**

SACRAMENTO, CALIFORNIA

1957  
LIMITED REVISION 1964