



Prepared under the direction of the Chief of Engineers by the Army Map Service (AM), Corps of Engineers, Department of the Army, Washington, D. C. Compiled in 1947 from United States Quadrangles, 1:62,500. Corps of Engineers, 1941-43. County Highway Maps, 1941; U. S. Coast and Geodetic Survey charts, Nos. 5101, 5108, 1939-40. Planimetric detail partially revised by photo-planimetric methods. Aerial photography 1938-44. Road and railroad data verified by state authorities, 1947. Control by U. S. Coast and Geodetic Survey. Marginal data and Universal Transverse Mercator grid values revised, 1955.

**LEGEND**

**POPULATED PLACES**

**ROAD DATA 1963**

500,000 or over **LOS ANGELES** Hard surface, heavy duty road, more than two lanes wide

100,000 to 500,000 **OMAHA** Hard surface, heavy duty road, two lanes wide

25,000 to 100,000 **GALVESTON** Hard surface, medium duty road, more than two lanes wide

5,000 to 25,000 **Laramie** Hard surface, graded and drained road

1,000 to 5,000 **Grand Coulee** Dirt road; Trail

1,000 or less Sun Valley Route markers: Federal; State

RAILROADS Standard gauge Single track Multiple track Woodland

Narrow gauge

BOUNDARIES International Principal navigation light Falls; Rapids

State Military airfield Intermittent stream

County Municipal or commercial airfield Swamp; marsh

Park and reservation Auxiliary airfield Road; Line of danger line

Horizontal control point Seaplane base Backs awash; Wharf; pier

Spot elevation in feet Seaplane anchorage Freshwater flats

Scale 1:250,000

0 5 10 15 20 25 Miles

0 5 10 15 20 25 30 35 Kilometers

CONTOUR INTERVAL 500 FEET  
DATUM IS MEAN SEA LEVEL

TRANSVERSE MERCATOR PROJECTION  
1927 NORTH AMERICAN DATUM

100,000-FOOT GRID TICKS, CALIFORNIA PLANE COORDINATE SYSTEM, ZONE 6, SHOWN IN BLACK  
10,000-METER GRID TICKS, UNIVERSAL TRANSVERSE MERCATOR SYSTEM, ZONE 18, SHOWN IN BLUE

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 15°00' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14°30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0"00' WESTERLY.

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

LOCATION DIAGRAM FOR NI 11-8

COVERAGE DIAGRAM

USGS Historical File Topographic Division

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

SANTA ANA, CALIFORNIA

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

DEC 3 1956