



A.M.S. V502
AMS 1

Prepared under the direction of the Chief of Engineers by the Army Map Service (AMS), Corps of Engineers, Department of the Army, Washington, D.C. Compiled in 1947 from United States Quadrangles 1:25,000, 1:62,500, and 1:125,000, Corps of Engineers, 1923-1944; USCGS Charts, 1915-1946; Intelligence Data to 1947. Planimetric detail partially revised from aerial photography by photogrammetric methods. Aerial photography by U. S. Department of Agriculture, 1944-45. Road and railroad data verified by state authorities. Control by U. S. Coast and Geodetic Survey.

LEGEND
ROAD DATA 1947

POPULATED PLACES

Small; Large built-up area	Hard surface, heavy duty road, more than two lanes wide	2 LANES (2 LANES)
500,000 or over	Hard surface, heavy duty road, two lanes wide	2 LANES (2 LANES)
100,000 to 500,000	Hard surface, medium duty road, more than two lanes wide	2 LANES (2 LANES)
25,000 to 100,000	Hard surface, medium duty road, two lanes wide	2 LANES (2 LANES)
5,000 to 25,000	Loose surface, graded and drained road	2 LANES (2 LANES)
1,000 to 5,000	Old Dominion Dirt road; Trail	2 LANES (2 LANES)
1,000 or less	Stowell Route markers: Federal; State	2 LANES (2 LANES)

RAILROADS

Standard gauge	Single track	Multiple track	Woodland
Narrow gauge			Mine

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

INDEX TO BOUNDARIES

California Counties
1. Santa Barbara
2. Ventura
3. Los Angeles
4. Orange

SECTIONIZED 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

SCALE

Scale 1:250,000

0 5 10 15 20 25 Miles

0 5 10 15 20 25 30 35 Kilometers

5000 10000 15000 20000 25000 30000 35000 Yards

CONTOUR INTERVAL 500 FEET WITH AUXILIARY CONTOURS AT 250 FOOT INTERVALS

DATUM IS MEAN SEA LEVEL

TRANSVERSE MERCATOR PROJECTION

1927 NORTH AMERICAN DATUM

1947 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 15°40' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 15°11' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°02' WESTERLY.

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

TOWNSHIP OR RANGE LINE ————

LAND GRANT BOUNDARY ————

LOCATION DIAGRAM FOR NI 11-7

USGS Historical File Topographic Division

U.S.G.S. FILE COPY
Inspection and Editing.

COVERAGE DIAGRAM

COMPILATION METHODS

Photo stereo
Photo planimetric
Map

LONG BEACH, UNITED STATES
CALIFORNIA
N3300-W11800/100x200
4-24-51