



Prepared under the direction of the Chief of Engineers by the Army Map Service (AM), U.S. Army, Washington, D.C. Scale changed, marginal data revised and Universal Transverse Mercator Grid added, 1947. Copied in 1947 from California, 1:62,500, AMS, Palomar Mt., 1942. Original map compiled by photogrammetric methods for the Army Map Service by the 29th Engineer Battalion, U.S. Army. Horizontal control by USC&GS and the 29th Engineer Battalion, U.S. Army. Vertical control by USC&GS, USGS and the 29th Engineer Battalion, U.S. Army. Aerial photography 1939. Grid values and marginal data revised, 1951.

LEGEND

ROAD DATA 1942

Hard surface, heavy duty road, more than two lanes wide	2-LANE 1-LANE	Loose surface, graded, dry weather road
Hard surface, heavy duty road, two lanes wide; Federal route marker	Trail; Dirt road	
Secondary hard surface, all weather road, two lanes wide; State route marker	Railroad in street; Carline in street	
	ABANDONED	
RAILROADS	Standard gauge	Single track
	Double track	Single track
	Narrow gauge	Double track
	Single track carline	Double track carline
BOUNDARIES	International	Mine
	State	Horizontal control sta
	County (with monument)	Bench mark
	County subdivision	Spot elevation: feet
	Reservation	Large rapids and falls
	Military reservation	Swamp, marsh
	School; Church	Rocks awash at low tide
	Cemetery	Wharf, pier
	Churchyard	Man-made shoreline



CONTOUR INTERVAL 100 FEET
 VERTICAL DATUM: SEA LEVEL DATUM OF 1929
 TRANSVERSE MERCATOR PROJECTION
 HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM

10-000-FOOT GRID TICKS, CALIFORNIA PLANE COORDINATE SYSTEM, ZONE 6, SHOWN IN BLACK
 1000-METER GRID TICKS, UNIVERSAL TRANSVERSE MERCATOR SYSTEM, ZONE 11, SHOWN IN BLUE

REPRINTED FROM MILITARY EDITION FOR CIVIL USE
 FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO, OR WASHINGTON 25, D. C.
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



USGS
 Historical File
 Topographic Division
 U.S.G.S.
 FILE COPY
 TOPOGRAPHIC DIVISION