



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, Santiago Peak, 1942. Original map compiled by stereophotogrammetric methods for the Army Map Service by the 29th Engineer Battalion, U. S. Army. Horizontal control by USCGS, USGS, Rancho Santa Margarita Survey and the 29th Engineer Battalion, U. S. Army. Vertical control by USCGS, USGS and the 29th Engineer Battalion, U. S. Army. Aerial photography by U. S. Army Air Force, 1939.

LEGEND
ROAD DATA 1942

Hard surface, heavy duty road, more than two lanes wide	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
RAILROADS	
Standard gauge	Single track Double track
Narrow gauge	Single track Double track
Single track carline	Double track carline
BOUNDARIES	
International	Mine
State	Horizontal control sta.
County (with monument)	Bench mark
County subdivision	Spot elevation
Reservation	Woods
Military reservation	Woods-brushwood
School, Church	Brushwood
Cemetery	Orchard
Churchyard	Vineyard
	Man-made shoreline
	Intermittent lake
	Intermittent stream
	Dam
	Rapids; Falls
	Large rapids and falls
	Swamp, marsh
	Rocks awash at low tide
	Wharf, pier

CONTOUR INTERVAL 50 FEET
DATUM IS MEAN SEA LEVEL (1929 ADJ.)
TRANSVERSE MERCATOR PROJECTION
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

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APPROXIMATE MEAN DECLINATION, 1942

USGS
Historical File
Topographic Division

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SANTIAGO PEAK, CALIFORNIA
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