

Prepared under the direction of the Aeronautical Chart Service, ATC, U. S. Army Air Force. Compiled by Army Map Service (AM), Corps of Engineers, War Department, using photo-planimetric methods (1947), from AAF aerial photography (1946) and from California 1:62,500 USGS, Castle Butte. Control by USGS, USC&GS, and AMS. Public land survey lines are based on the Mt. Diablo Principal Meridian north of the eighth standard parallel south and on the San Bernardino Principal Meridian south of the eighth standard parallel south. Planimetry field edited, 1947.

LEGEND

ROAD DATA 1947

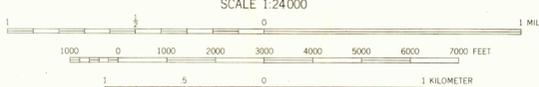
Hard surface, heavy duty road, more than two lanes wide	Loose surface, graded and drained, or narrow hard surface road
Hard surface, heavy duty road, two lanes wide; Federal route marker	Improved dirt road
Hard surface, medium duty road, more than two lanes wide	Unimproved dirt road
Hard surface, medium duty road, two lanes wide; State route marker	Trail

RAILROADS

Standard gauge	Single track	Double track	Horizontal control point
Narrow gauge			Bench mark, monumented
Railroad in street			Bench mark, non-monumented
Carline			Spot elevation in feet
			Cemetery

BOUNDARIES

National	State (with monument)	County	Township	Corporate limits	Reservation	Military reservation
Woods or brushwood	Orchard	Vineyard	Intermittent lake	Intermittent stream; Dam	Swamp, marsh	Rapids; Falls
			Large rapids and falls			



CONTOUR INTERVAL 25 FEET
DATUM IS MEAN SEA LEVEL

TRANSVERSE MERCATOR PROJECTION
1927 NORTH AMERICAN DATUM

10,000-FOOT GRID TICKS, CALIFORNIA PLANE COORDINATE SYSTEM, ZONE 5, 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 25, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



INDEX TO ADJOINING SHEETS

Castle Butte (1:62,500)	Castle Butte SE (1:62,500)
Thundering Herd Ranch	North Mountain

INDEX TO BOUNDARIES

State	County	Township	Corporate	Reservation
-------	--------	----------	-----------	-------------

USGS
FOR CIVIL USE
TOPOGRAPHIC DIVISION