

V795  
Edition 3-AMS (First Printing, 10-62)

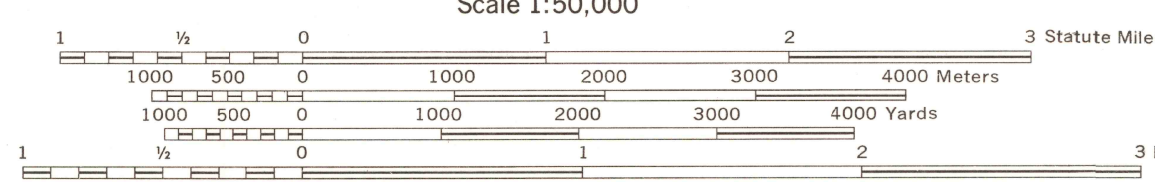
Prepared by the Army Map Service (SX), Corps of Engineers, U.S. Army, Washington, D.C. Copied in 1962 from California, 1:62,500, USGS, Caliente Mountain, 1959. Original mapping compiled by U.S. Geological Survey. Topography by photogrammetric methods from aerial photography 1953 and by planimetric survey methods. Horizontal and vertical control by USGS, USC&GS and CE. This map complies with the national standard map accuracy requirements. Scale changed, Universal Transverse Mercator Grid added and marginal data revised, 1962.

**LEGEND**  
ROAD DATA 1959

Hard surface, heavy duty road: four or more lanes wide	12 LANES & LARGER	Improved light duty road, street
Hard surface, heavy duty road: two lanes wide; three lanes wide	12 LANES	Unimproved dirt road
Hard surface, medium duty road: four or more lanes wide	8 LANES & LARGER	Trail
Hard surface, medium duty road: two lanes wide; three lanes wide	12 LANES	Trail markers: Federal; State; Mines: Open pit
		Horizontal shaft; Vertical shaft; Prospect
		Bench mark, monumented
		Bench mark, non-monumented
		Spot elevation in feet: Checked, Unchecked
		Light, lighthouse; Windmill, windpump
		Woods or brushwood
		Serab; Orchard
		Intermittent lake
		Intermittent stream; Dam
		Marsh or swamp
		Rapids; Falls
		Large rapids; Large falls

**BOUNDARIES**

National	State (with monument)	County	County subdivision	Corporate limits	Military reservation	Other reservation
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CONTOUR INTERVAL 80 FEET  
DOTTED LINES REPRESENT 20 FOOT CONTOURS  
VERTICAL DATUM: SEA LEVEL DATUM OF 1929  
TRANSVERSE MERCATOR PROJECTION  
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM  
BLACK NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 11  
BLUE NUMBERED TICKS OUTSIDE THE NEATLINE INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 10  
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

**GRID ZONE DESIGNATION: 11S**  
100,000 M. SQUARE IDENTIFICATION

KK	700
KJ	

**TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS**

1. Read letters identifying 100,000 meter square in which the point lies:  
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself:  
3. Locate first HORIZONTAL grid line to point and read LARGE figure labeling the line either in the left or right margin, or on the line itself:  
4. Estimate number from grid line to point:  
5. Add the number from the grid line to the number from the margin or line itself to give the standard reference.

**SAMPLE REFERENCE:** KJ359860  
If reporting beyond 10° in any direction, prefix Grid Zone Designation, as: 11SKJ359860

**GRID CONVERGENCE**  
17°31' (21 MILES) FOR CENTER OF SHEET

**TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH**  
ADD G-M ANGLE

**TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH**  
SUBTRACT G-M ANGLE

**INDEX TO BOUNDARIES**

**INDEX TO ADJOINING SHEETS**

1954 I	2054 IV	2054 I
1954 II	2054 III	2054 II
1953 I	2053 IV	2053 I

A. San Luis Obispo County  
B. Santa Barbara County

Sheet 2054 III falls within N 11 S, 1952, 1:250,000