

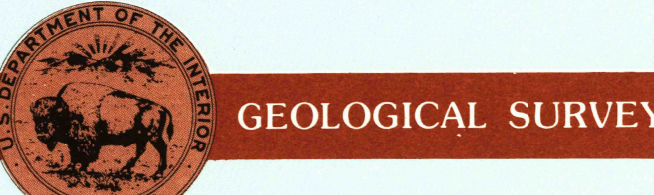
Coalinga CALIFORNIA

1:100 000-scale metric
topographic map



30 X 60 MINUTE QUADRANGLE
SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



1987

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1956-1979. Planimetry revised from aerial photographs taken 1981 and other source data. Revised information not field checked. Map edited 1987.

Projection and 10 000-meter grid, zone 10 Universal Transverse Mercator. 25 000-foot grid ticks based on California coordinate system, zone 4. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 8 meters north and 89 meters east. There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL: 50 METERS
SUPPLEMENTARY CONTOUR INTERVAL: 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLEYS WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY,
P.O. BOX 25286, DENVER, COLORADO, 80225

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet	1929	1983	1	2
1	3.2808	0° 00'	0° 00'	1	2
2	6.5617	0° 01'	0° 01'	4	3
3	9.8425	0° 02'	0° 02'	7	6
4	13.1234	0° 03'	0° 03'	10	9
5	16.4042	0° 04'	0° 04'	13	12
6	19.6850	0° 05'	0° 05'	16	15
7	22.9659	0° 06'	0° 06'	19	18
8	26.2467	0° 07'	0° 07'	22	21
9	29.5276	0° 08'	0° 08'	25	24
10	32.8084	0° 09'	0° 09'	28	27

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

UTM grid convergence (GM) and magnetic declination (MD) at center of map. Diagram is approximate.

1	2	3
4	5	6
7	8	9
10	11	12

1 Monterey
2 Mendota
3 Fresno
4 Point Sur
5 Modoc
6 Cambria
7 Paso Robles
8 Delano



Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, trail
- Route marker, Interstate, U. S. State
- Railroad: standard gage; narrow gage
- Bridge: overpass; underpass
- Tunnel: road; railroad
- Built-up area: locality, elevation
- Airport: landing field; landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U. S. public lands survey: range, township, section
- Range, township, section line: protracted
- Power transmission line: pipeline
- Dam; dam with lock
- Cannery; building
- Widened; water well; spring
- Mine shaft; salt or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruins; cliff dwelling
- Distorted surface: strip, mine, lava, sand
- Cannery; building
- Bathymetric contours; index; intermediate
- Stream, lake: perennial; intermittent
- Rapids: large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Salt; mangrove
- Orchard; vineyard

