



# Visalia

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

GEOLOGICAL SURVEY

1993

Produced by the United States Geological Survey  
Compiled from USGS 1:24 000-scale topographic maps dated 1953-1981. Planimetry revised from aerial photographs taken 1984 and other source data. Revised information not field checked. Map edited 1993.

1927 North American Datum (NAD 27). Projection and 10 000-meter grid: Universal Transverse Mercator, zone 11 25 000-foot ticks: California coordinate system, zone 4

The difference between NAD 27 and North American Datum of 1983 (NAD 83) is too small to show at this scale. The values of the shift between the datums for 7.5-minute intersections are given in USGS Bulletin 1575.

There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 20 METERS  
SUPPLEMENTARY CONTOUR INTERVAL 10 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS			
Meters	Feet		1	2	3	
1	3.2808		1	2	3	
2	6.5617		4	5	6	
3	9.8425					
4	13.1234					
5	16.4042					
6	19.6850					
7	22.9659					
8	26.2467					
9	29.5275					
10	32.8084					
To convert meters to feet multiply by 3.2808		UTM grid convergence (GCN) and 100 magnetic declination (MD) at center of map				
To convert feet to meters multiply by 0.3048		Diagram is approximate				

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COLORADO 80225, OR RESTON, VIRGINIA 22092

USGS AND HISTORICAL  
MAP ARCHIVES

NOV 1 1993

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### 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
State boundary	National boundary
County boundary	National or State reservation boundary
Land grant boundary	U. S. public lands survey: range, township, section
Range, township, section line: protected	Power transmission line: pipeline
Dam: dam with lock	Cemetery: building
Windmill; water well; spring	Mine shaft; adit or cave; mine, quarry, gravel pit
Campground; picnic area; U. S. location monument	Rail: cliff dwelling
Distorted surface: strip mine, lava, sand	Contours: index; intermediate; supplementary
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	Scrub; mangrove
Orchard; vineyard	

A pamphlet describing topographic maps is available on request