


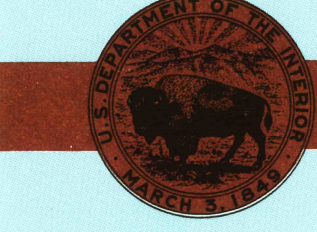
# Mount Whitney

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



1978  
PHOTOINSPECTED 1990

Produced by the United States Geological Survey  
Compiled from USGS 1:62 500-scale topographic maps dated 1951-1958. Planimetry revised from aerial photographs taken 1976 and other source data. Revised information not field checked. Map edited 1978.

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 1875.

Dashed red lines indicate protracted land lines  
There may be private inholdings within the boundaries of the National or State reservations shown on this map.  
Map photoinspected using 1990 photographs.  
No major culture or drainage changes found.

CONTOUR INTERVAL 50 METERS  
NATIONAL GEODETIC VERTICAL DATUM of 1929  
ELEVATIONS SHOWN TO THE NEAREST METERS

THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY,  
P.O. BOX 25286, DENVER, COLORADO, 80225

Meters	Feet
2	6.5617
4	13.1234
6	19.6851
8	26.2468
10	32.8085

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

UTM grid convergence (GM) and UTM magnetic declination (DM) at center of map	Diagram is approximate
0.00	0.00
0.01	0.01
0.02	0.02
0.03	0.03
0.04	0.04
0.05	0.05
0.06	0.06
0.07	0.07
0.08	0.08
0.09	0.09
0.10	0.10

ADJOINING MAPS

	1	2	3
1	Shower Lake	4	5
2	Long Chance Range	6	7
3	Saline Valley	8	9
4	Three Rivers		
5	Three Rivers		
6	Three Rivers		
7	Three Rivers		
8	Three Rivers		
9	Three Rivers		

RECEIVED  
NOV 3 0 2001  
HISTORICAL MAP ARCHIVES

### 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	—
Canal, dam with lock	—
Cemetery, building	—
Windmill, water well, spring	—
Mine shaft; adit or cave; mine, quarry; gravel pit	—
Railroad: off-schedule, narrow gauge	—
Disturbed surface: strip mine, levee, 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	—

