

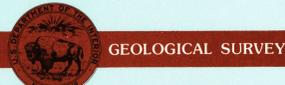
Darwin Hills CALIFORNIA

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



Produced by the United States Geological Survey
 Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1950-1983. Planimetry revised from aerial photographs taken 1974 and other source data. Revised information not field checked. Map edited 1985.

Projection and 10 000-meter grid, zone 11, 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 7 meters north and 81 meters east
 There may be private inholdings within the boundaries of the National or State reservations shown on this map
 Where omitted, land lines have not been established or are not shown because of insufficient data

CONTOUR INTERVAL 50 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES 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	0° M	267° M	1	2
1	3.2808		267° M	1	3
2	6.5616			4	5
3	9.8424			5	7
4	13.1232			6	8
5	16.4040				
6	19.6848				
7	22.9656				
8	26.2464				
9	29.5272				
10	32.8080				

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

UTM grid convergence (1983 and 1985 magnetic) at center of map
 Diagram is approximate

1	2	3
4	5	6
7	8	9

1 Mount Whitney
 2 Salton Valley
 3 Death Valley Jun.
 4 Three Rivers
 5 Death Valley Jun.
 6 Seabla Lake
 7 Silver Lake
 8 Outhead Mts.

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USGS NMD
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, well	
Route marker: Interstate, U. S. State	
Railroad: standard gage; narrow gage	
Bridge: overpass; underpass	
Tunnel: road; railroad	
Build up area, locality, elevation	
Ascent; landing field; landing strip	
National boundary	
State boundary	
County boundary	
National or State reservation boundary	
Last great boundary	
U. S. public lands survey: range, township, section	
Range, township; section line: protracted	
Power transmission line: pipeline	
Dam; dam with lock	
Canal; aqueduct	
Wendell; water well; spring	
Mine shaft; adit or cave; mine, quarry; gravel pit	
Campground; picnic area; U. S. location monument	
Ruin; 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	
Sand; mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request

