

Redding 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 1953-1982. Planimetry revised from aerial photographs taken 1976 and other source data. Revised information not field checked. Map edited 1984.
 Projection and 10 000-meter grid, zone 10, Universal Transverse Mercator.
 25 000-foot grid ticks based on California coordinate system, zone 1, 1927 North American Datum.
 To place on the predicted North American Datum 1983 move the projection lines 18 meters north and 93 meters east.
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.

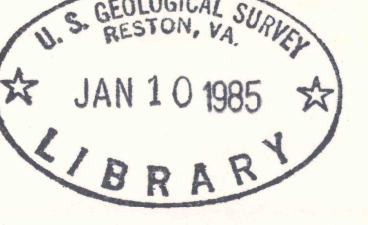
CONTOUR INTERVAL 50 METERS

NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet	Magnetic Declination		1	2
1	3.2808	Magnetic Declination		3	4
2	6.5617	Magnetic Declination		5	6
3	9.8425	Magnetic Declination		7	8
4	13.1234	Magnetic Declination			
5	16.4042	Magnetic Declination			
6	19.6850	Magnetic Declination			
7	22.9659	Magnetic Declination			
8	26.2467	Magnetic Declination			
9	29.5275	Magnetic Declination			
10	32.8084	Magnetic Declination			

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80202 OR RESTON, VIRGINIA 22092



Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, mail
- 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
- Cemetery: building
- Well: water well, spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruins; 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 encroachment; woodland
- Scrub; mangrove
- Orchard; vineyard

A published describing topographic maps is available on request. UNITED STATES, TOP. 1:100,000. DALLAS