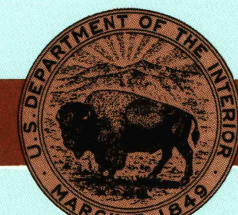




**30 X 60 MINUTE QUADRANGLE
SHOWING**

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



GEOLOGICAL SURVEY

1982

Produced by the United States Geological Survey

Compiled from USGS 1:62 500-scale topographic maps dated 1951-1954. Partially revised from aerial photographs taken 1975 and 1978 and other source data. Revised information not field checked.

Map edited 1982
Projection and 10 000-meter grid, zone 12
Universal Transverse Mercator
25 500-foot grid ticks based on Utah coordinate
system, south zone, and Colorado coordinate system
south zone. 1927 North American datum
To place on the predicted North American Datum 1983 move
the projection lines 5 meters north and 60 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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet			1	2	3
1	3.2808					
2	6.5617					
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 (IGN and IGC) magnetic declination (MM) / at center map Diagram is approximate				
To convert feet to meters multiply by 0.3048						
				1	San Rafael Desert	
				2	Moab	
				3	Delta	
				4	5	and 6
				5	Nacía	
				6	Hite Crossing	
				7	Bleeding	
				8	Dove Creek	

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

OCT 23 1988

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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 | |
| Road name: Interstate U. S. State | |
| Railroad: standard gage, narrow gage | |
| Railroad: 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: projected | |
| River: transmission line; pipeline | |
| Dam; dam with lock | |
| Cemetery; building | |
| Windmill; water wheel; spring | |
| Mine shaft; adit or cave; mine; quarry; gravel pit | |
| Campground, picnic area; U. S. location monument | |
| Railroad: light switching | |
| Dissected surface; strip mine, levee, and | |
| Contours: index; intermediate; supplementary | |
| Bathymetric contours: index; intermediate | |
| Stream, lake: perennial; intermittent | |
| Rapids, rapid, break, falls, break and small | |
| Area too to be submerged; marsh, swamp | |
| Land subject to controlled inundation; woodland | |
| Scrub; mangrove | |
| Orchard; vineyard | |

A pamphlet describing topographic maps is available on request.