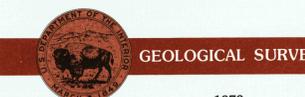


1:100 000-scale metric topographic map of Canyon of Lodore COLORADO



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 in cooperation with the Bureau of Land Management

Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1954-1969. Map edited 1979

Planimetry revised from aerial photographs taken 1975-1977 and other source data. Revised information not field checked.

Projection and 10 000-meter grid, zone 12, Universal Transverse Mercator

25 000-foot grid ticks based on Colorado coordinate system, north zone

1927 North American datum

To place on the predicted North American Datum 1983 move the projection lines 7 meters north and 56 meters east

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

Dashed red lines indicate protracted land lines

CONTOUR INTERVAL 50 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	MAGNETIC		1	2	3
1	3.2808	↓		4	5	
2	6.5617	↑		6	7	8
3	9.8425	1°30'				
4	13.1234	1°45'				
5	16.4042	2°00'				
6	19.6850	2°15'				
7	22.9659	2°30'				
8	26.2467	2°45'				
9	29.5275	3°00'				
10	32.8084	3°15'				

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

UTM grid convergence (CON) and 1979 magnetic declination (MCN)
To convert feet to meters multiply by 0.3048
Diagram is approximate

USGS AND HISTORICAL MAP ARCHIVES
NOV 10 1995
REC'D FILE COPY

ISBN 0-607-11447-5
9 780607 114472

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, gravel 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
- Ball 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
- Wellhead, water well, spring
- Mine shaft: salt 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
- Areas to be submerged: marsh, swamp
- Land subject to controlled inundation
- Swamp, mangrove
- Orchard, vineyard