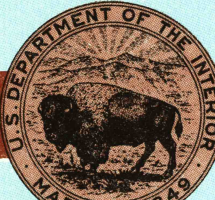




30 X 60 MINUTE QUADRANGLE
SHOWING

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



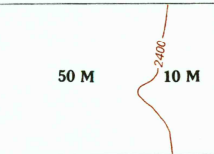
GEOLOGICAL SURVEY

1982

Produced by the United States Geological Survey
Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1957-1968. Partially revised from aerial photographs taken 1975-76, 1978-79 and other source data. Map revised 1982.
Map edited 1982.

Projection and 10 000-meter grid, zone 13
Universal Transverse Mercator
25 000-foot grid ticks based on Colorado coordinate system, south zone, 1927 North American datum.
To place on the predicted North American Datum 1983 move the projection lines 3 meters north and 52 meters east.
Certain land lines are omitted because of insufficient data.
There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 10 AND 50 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet			1	2	3
1	3.2808			4	5	
2	6.5617			6	7	8
3	9.8425					
4	13.1234					
5	16.4042					
6	19.6850					
7	22.9659					
8	26.2467					
9	29.5276					
10	32.8084					
To convert meters to feet multiply by 3.2808		To convert feet to meters multiply by 0.3048		To convert meters to feet multiply by 3.2808		
				To convert feet to meters multiply by 0.3048		

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
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, trail	
Route marker: Interstate; U. S. State	
Railroad, standard gauge; narrow gauge	
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; protected	
Power transmission line; pipeline	
Dam; dam with lock	
Cemetery; building	
Windmill; water well; spring	
Mine shaft; adit or cave; mine, quarry; gravel pit	
Compass rose; picnic area; U. S. location monument	
Runes, gift 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	
Scrub; mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request

