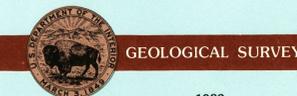




30 X 60 MINUTE QUADRANGLE SHOWING

- 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-scale topographic maps dated 1972-1973. Partially revised from aerial photographs taken 1979 and other source data. Revised information not field checked. Map edited 1982.

Projection and 10 000-meter grid, zone 13 Universal Transverse Mercator. 25 000-foot grid ticks based on New Mexico coordinate system, east zone. 1927 North American datum. To place on the predicted North American Datum 1983 move the projection lines 1 meter north and 44 meters east. There may be private landholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 20 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	True	Magnetic	1	2	3
1	3.2808	07° 54'	10° 00'	1	2	3
2	6.5616			4	5	
3	9.8424			6	7	8
4	13.1232					
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 (GN) and 1982 magnetic declination (MD) at center of map diagram to approximate.

1 Trinidad  
2 New  
3 Springfield  
4 New  
5 Boise City  
6 Clayton  
8 Duluth

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 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, range, township, section
- Range, township, section line, projected
- Power transmission line, pipeline
- Dam, dam with lock
- Cemetery, building
- Well, water well, spring
- Mine shaft, adit or ore, mine, quarry, gravel pit
- Campground, picnic area, U. S. location monument
- Ruins, cliff dwelling
- Distorted surface, strip mine, lava, sand
- Contours, index, intermediate, supplementary
- Barometric 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



CAPULIN MOUNTAIN, N. MEX.-COLO.-OKLA.-TEX. N3630-W10300-30x60

USGS NHD HISTORICAL MAP ARCHIVES