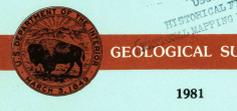


1:100 000-scale metric topographic map of Carrizozo NEW MEXICO



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 1973 and from advance materials  
 Partially revised from aerial photographs taken 1976 and 1979 and other source data. Revised information not field checked Map edited 1981  
 Projection and 10 000-meter grid, zone 13  
 Universal Transverse Mercator  
 25 000-foot grid ticks based on New Mexico coordinate system, central zone, 1927 North American datum  
 To place on the predicted North American Datum 1983 move the projection lines 5 meters south and 50 meters east  
 Where omitted, land lines have not been established  
 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	GN	My	1	2	3	4
1	3.2808		11°	1	2	3	4
2	6.5617			4	5		
3	9.8425			6	7		
4	13.1234			8			
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  
 To convert feet to meters multiply by 0.3048

UTM grid convergence (GN and 1981 magnetic declination (My) at center of map Diagram is approximate

1 Socorro  
 2 Carlsbad  
 3 Capitan  
 4 Chuska Mountains  
 5 Lordsburg  
 6 Tularosa  
 7 Roswell

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80205 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	
Road 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: protected	
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	
Ruin; cliff dwelling	
U.S. public lands survey: strip mine, lava; sand	
Contour: 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	
Sunk; mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request



CARRIZO, NEW MEXICO  
N3330-W10500/30x60  
1981