



- 30 X 60 MINUTE QUADRANGLE SHOWING
- Contours and elevations in meters
  - Highways, roads and other manmade structures
  - Water features
  - Woodland areas
  - Geographic names



1985

Produced by the United States Geological Survey  
 Compiled from USGS 1:24 000-scale topographic maps dated 1966-1984 and other source data. Map edited 1985  
 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 2 meters north and 52 meters east  
 There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 50 METERS  
 SUPPLEMENTARY CONTOUR INTERVAL 25 METERS  
 NATIONAL GEODETIC VERTICAL DATUM OF 1929  
 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY  
 P.O. BOX 25286, DENVER, COLORADO, 80225

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS				
Meters	Feet	GN	MN	1	2	3	4	5
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	29.5276							
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 1985 magnetic declination MN) at center of map diagram is approximate

1	Shannon
2	Dahl Norte
3	Blanca Peak
4	Distance
5	Navajo Reservoir
6	Chaco
7	Wheeler Peak
8	Wheeler Peak



RECEIVED JUN 30 2001

HISTORICAL MAP ARCHIVES

Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
Light duty road, principal street, hard or improved surface	
Open road or street, soil, unimproved surface	
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: protracted	
Power transmission line: pipeline	
Dam; dam with lock	
Cemetery; building	
Well: water well; spring	
Miner shaft; adit 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	
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	

