



USGS
United States Geological Survey

1:100 000-scale metric topographic map of
Tularosa Mountains 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

GEOLOGICAL SURVEY

1983

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1963-1981. Partially revised from aerial photographs taken 1980 and other source data. Revised information not field checked. Map edited 1983.

Projection and 10 000-meter grid, zone 12 Universal Transverse Mercator
25 000-foot grid ticks based on New Mexico coordinate system, west zone. 1927 North American datum
To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 56 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 50 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY,
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CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	25 MILES		1	2	3
1	3.2808	25 MILES		4	5	6
2	6.5617	25 MILES		7	8	
3	9.8425	25 MILES				
4	13.1234	25 MILES				
5	16.4042	25 MILES				
6	19.6850	25 MILES				
7	22.9659	25 MILES				
8	26.2467	25 MILES				
9	29.5276	25 MILES				
10	32.8084	25 MILES				

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

UTM grid convergence (GN and 1983 magnetic declination both) at center of map Diagram is approximate

1	Springville
2	Chamado
3	Mohaville
4	Natrona
5	Chilton
6	Mogollon Mountains
7	Truth or Consequences
8	

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HISTORICAL MAP ARCHIVES

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, intersection, U. S. State	
Railroad, standard gage, narrow gage	
Bridges, 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	
Windmill, water well, spring	
Mine shaft, adit or cave, mine, quarry, gravel pit	
Campground, picnic area, U. S. location monument	
Ruins, cliff dwelling	
Distoral 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 submersion; woodland	
Scrub, mangrove	
Orchard, vineyard	