

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



1983

Projection and 10 000-meter grid zone 13: Universal Transverse Mercator
100 000-foot grid ticks based on New Mexico coordinate system, west and central zones
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 53 meters east
Certain land grant names and boundaries are omitted to avoid congestion
Location of geodetic control established by government agencies is shown on corresponding 1:250 000-scale Geodetic Control Diagram
There may be private inholdings within the boundaries of the Nation or State reservations shown on this map

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

CONVERSION TABLE				ADJOINING MAPS			
Meters	Foet	Foet	Meters	1	2	3	4
2	3.2808	2	3.048				
3	9.817	3	8.959				
4	3.9425	3	3.9144				
5	13.1234	4	12.1943				
6	18.4942	5	15.2440			5	
7	18.8650	7	1.8258				
7	22.8659	7	2.1338				
8	33.2467	8	2.4384				
9	33.3176	9	2.7432				
10	32.8884	10	3.0480				
To convert meters to feet multiply by 3.2808				1	2	3	4
To convert feet to meters multiply by 0.3048				5	6	7	8
				9	10	11	12
				1 Shiprock 2 Astac 4 Gallup 5 Santa Fe 6 Sante Johna 7 Socorro 8 Fort Sumner			

Topographic Map Symbols

Dual Highway; interchange 

Primary Highway, hard surface 

Secondary highway, hard surface 

Light duty road, hard or improved surface 

Other road, trail 

Road markers: Interstate, U. S. State 

Railroad: overpass; underpass 

Tunnel: road; railroad 

Refract: standard gauge; single, multiple track 

Refract: narrow gauge; single, multiple track 

Build-up area, locality, elevation 

Airport: runway; pattern known; gillbow 

National boundary 

State boundary 

County boundary 

National or State reservation boundary 

Land grant survey 

U. S. public land survey; township (known) 

U. S. public land survey; range, township (protracted) 

Powerline; pipeline: aboveground; underground 

Dam; landmark feature; landmark building 

Well; water; other; spring; tank 

Cave; well; quarry or pit; station 

Landmark area; landmark structure 

Distorted surface: strip mine, lava; and 

Contours: index; intermediate; supplementary 

Bathymetric contours: index, intermediate 

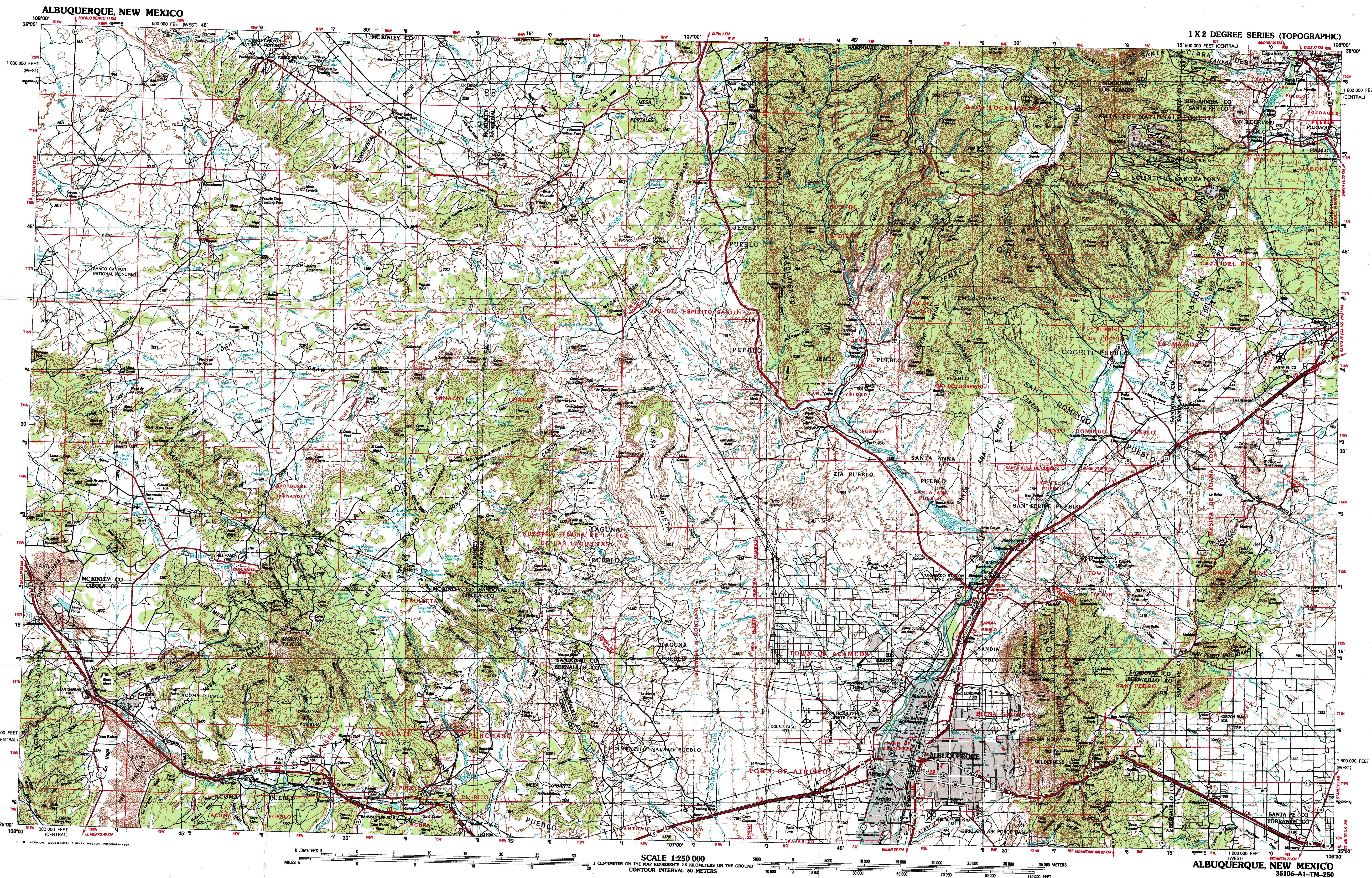
Stream, lake; perennial; intermittent 

Reservoir, lake and creek, lake, large and small 

Land subject to controlled inundation; marsh; swamp 

Woodland; orchard; vineyard 

A pamphlet describing topographic maps is available on request.



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