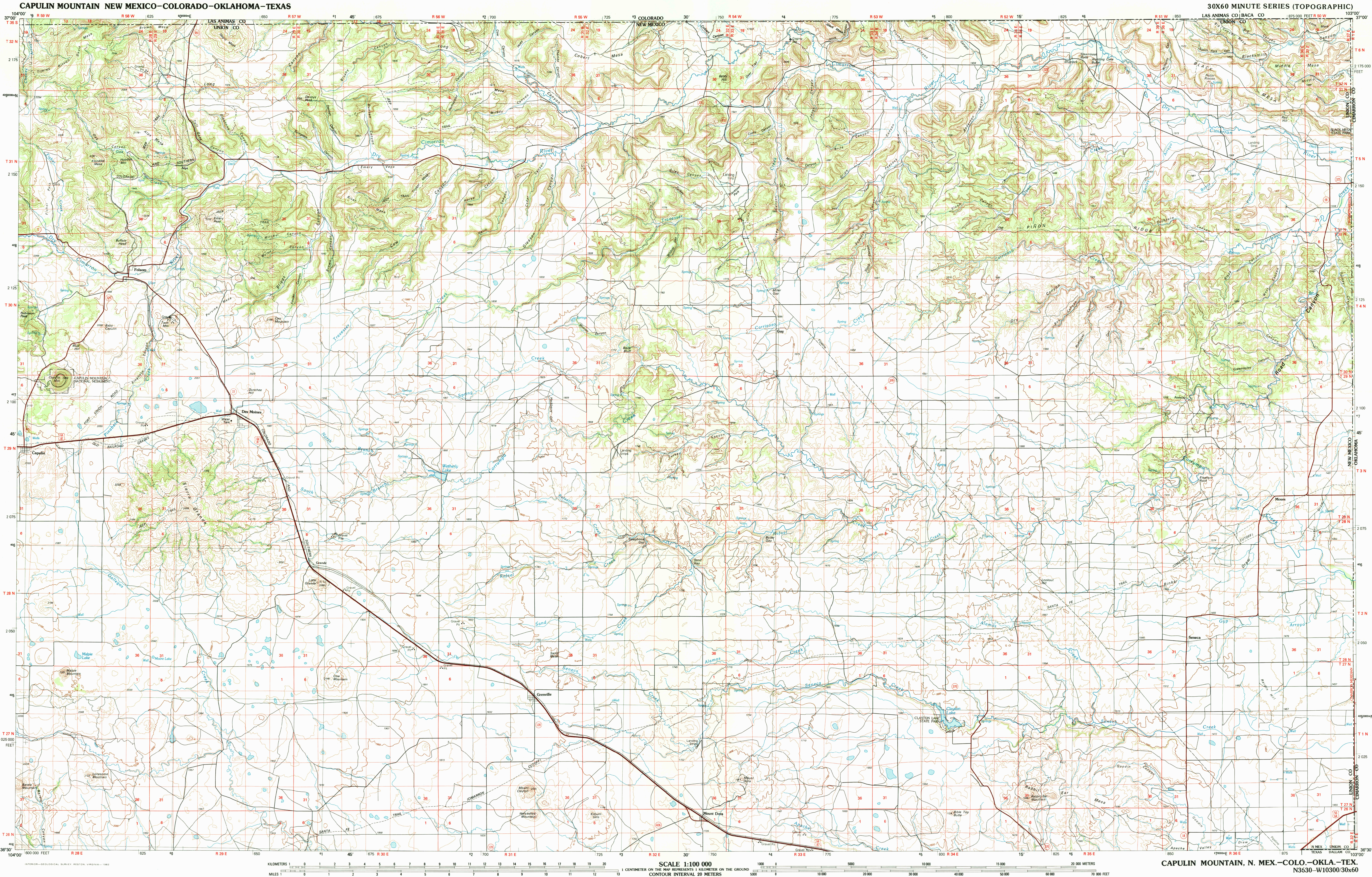
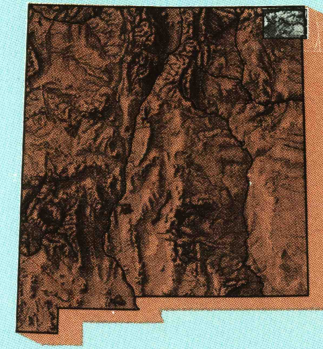
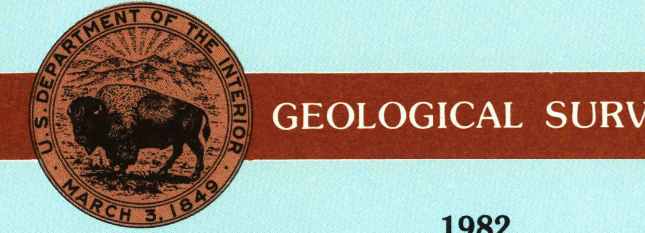




1:100 000-scale metric
topographic map of
Capulin Mountain
NEW MEXICO-COLORADO-
OKLAHOMA-TEXAS

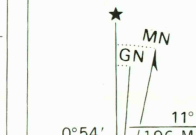


- 30 X 60 MINUTE QUADRANGLE
SHOWING
- Contours and elevations
in meters
 - Highways, roads and other
manmade structures
 - Water features
 - Woodland areas
 - Geographic names



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

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS											
Meters	Feet			<table><tr><td>1</td><td>2</td><td>3</td></tr><tr><td>4</td><td>5</td><td>6</td></tr><tr><td>7</td><td>8</td><td>9</td></tr></table>			1	2	3	4	5	6	7	8	9
1	2	3													
4	5	6													
7	8	9													
1	3.2808			1 Trinidad											
2	6.5617			2 Olton											
3	9.8425			3 Springfield											
4	13.1234			4 Baton											
5	16.4042			5 Boise City											
6	19.6850			6 Springer											
7	22.9659			7 Clayton											
8	26.2467			8 Duluth											
9	29.5276														
10	32.8084														
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 1983 magnetic declination (MN) at center of map Diagram is approximate													
To convert feet to meters multiply by 0.3048															



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 survey: range, township, section
- Range: township, section line, protected
- Power transmission line, pipeline
- Dam; dam with lock
- Cemetery: building
- Wardens: water well, spring
- Mine shaft; old or new 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

A pamphlet describing topographic maps is available on request