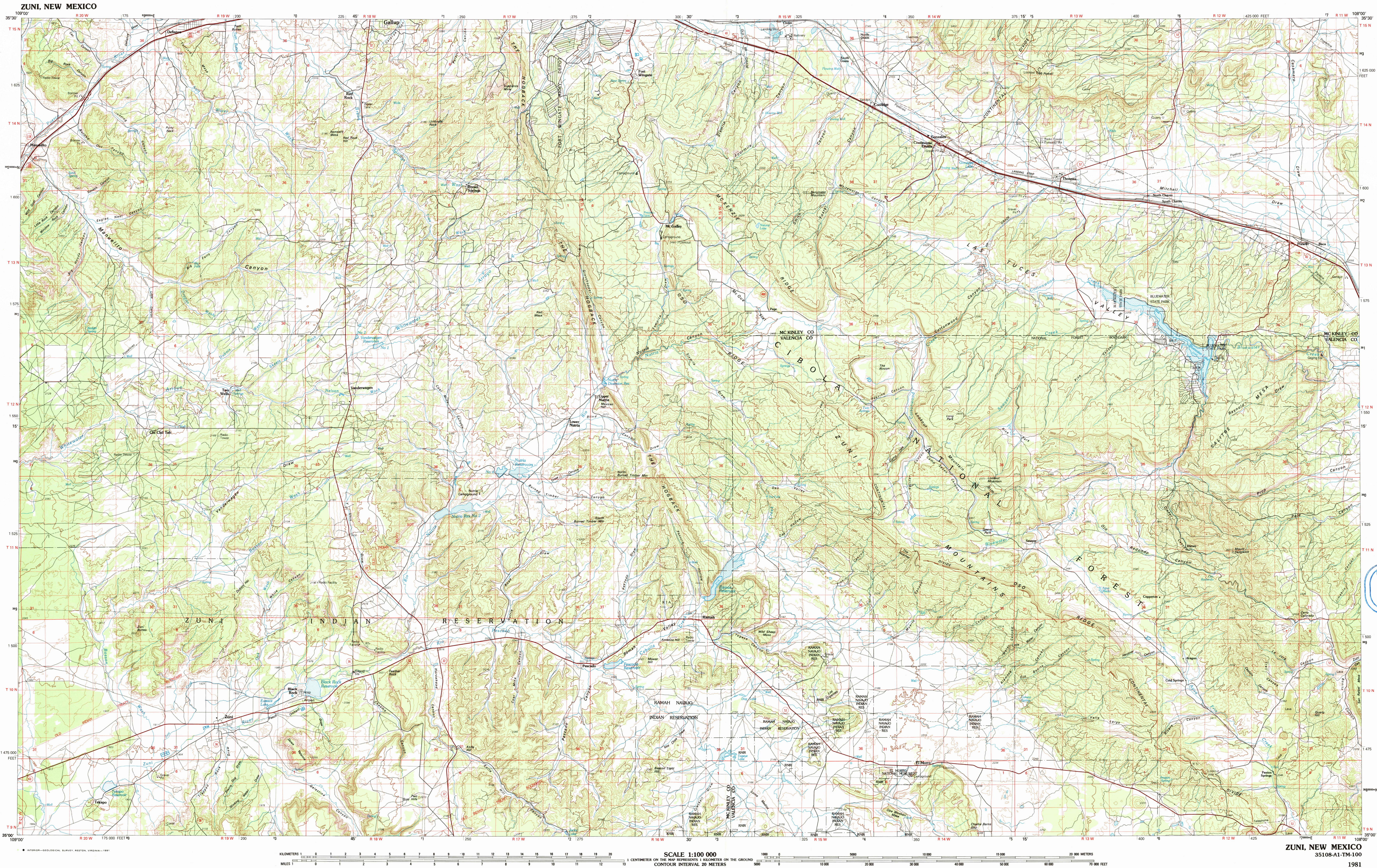




1:100 000-scale metric topographic map of

Zuni

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

1981

Produced by the United States Geological Survey in cooperation with the Soil Conservation Service and Bureau of Land Management

Compiled from USGS 1:24 000-scale topographic maps dated 1951-1973. Partially revised from aerial photographs taken 1974, 1978 and other source data. Revised information not field checked. Map edited 1981.

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. The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5 minute intersections is given in USGS Bulletin 1875. 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 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
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

DECLINATION DIAGRAM

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

ADJOINING MAPS

1	2	3
4	5	6
7	8	9

1. Conado
2. Gallup
3. Chaco Mesa
4. Sanders
5. Grants
6. Saint John
7. Fence Lake
8. Acoma Pueblo

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

USGS HISTORICAL MAP ARCHIVES

DEC 18 1991

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Topographic Map Symbols

Primary highway, hard surface
Secondary highway, hard surface
Light duty road, principal street, hard or improved surface
Other road or street, road
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
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
Wetland: water well, spring
Mine 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
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
Beds: mangrove
Orchard; vineyard

A pamphlet describing topographic maps is available on request

ZUNI, NEW MEXICO

35108-A1-TM-100

1981