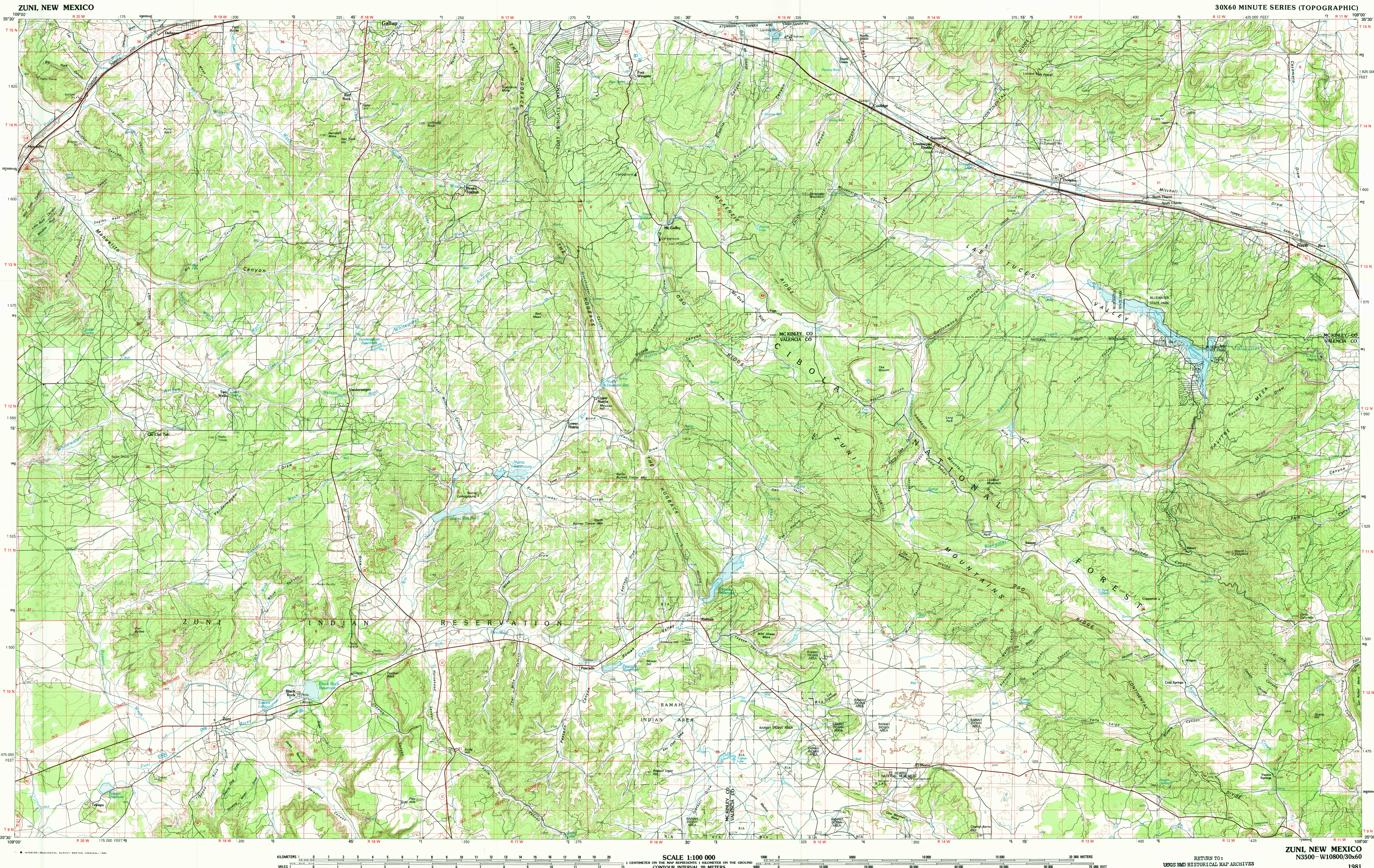




1:100 000-scale metric topographic map of

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

3000

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. To place on the predicted North American Datum 1983 move the projection lines 57 meters east.

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

1°27' 12.5" 12.5" 26 MILS 722 MILS

UTM grid convergence (GM) and (RM) magnetic declination (RM) at center of map. Diagram is approximate.

ADJOINING MAPS

1	2	3
4	5	6
7	8	

1 Grants
2 Gallup
3 Chaco Mesa
4 Sandera
5 Grants
6 Santa Julia
7 Fence Lake
8 Acoma Pueblo

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

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 gauge, narrow gauge

Bridge, overpass, underpass

Tunnel: road, railroad

Built up area; locality; elevation

Airport; landing field; landing strip

State boundary

National 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

Ruin; 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

Scrub; mangrove

Orchard; vineyard

A pamphlet describing topographic maps is available on request

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES
1981