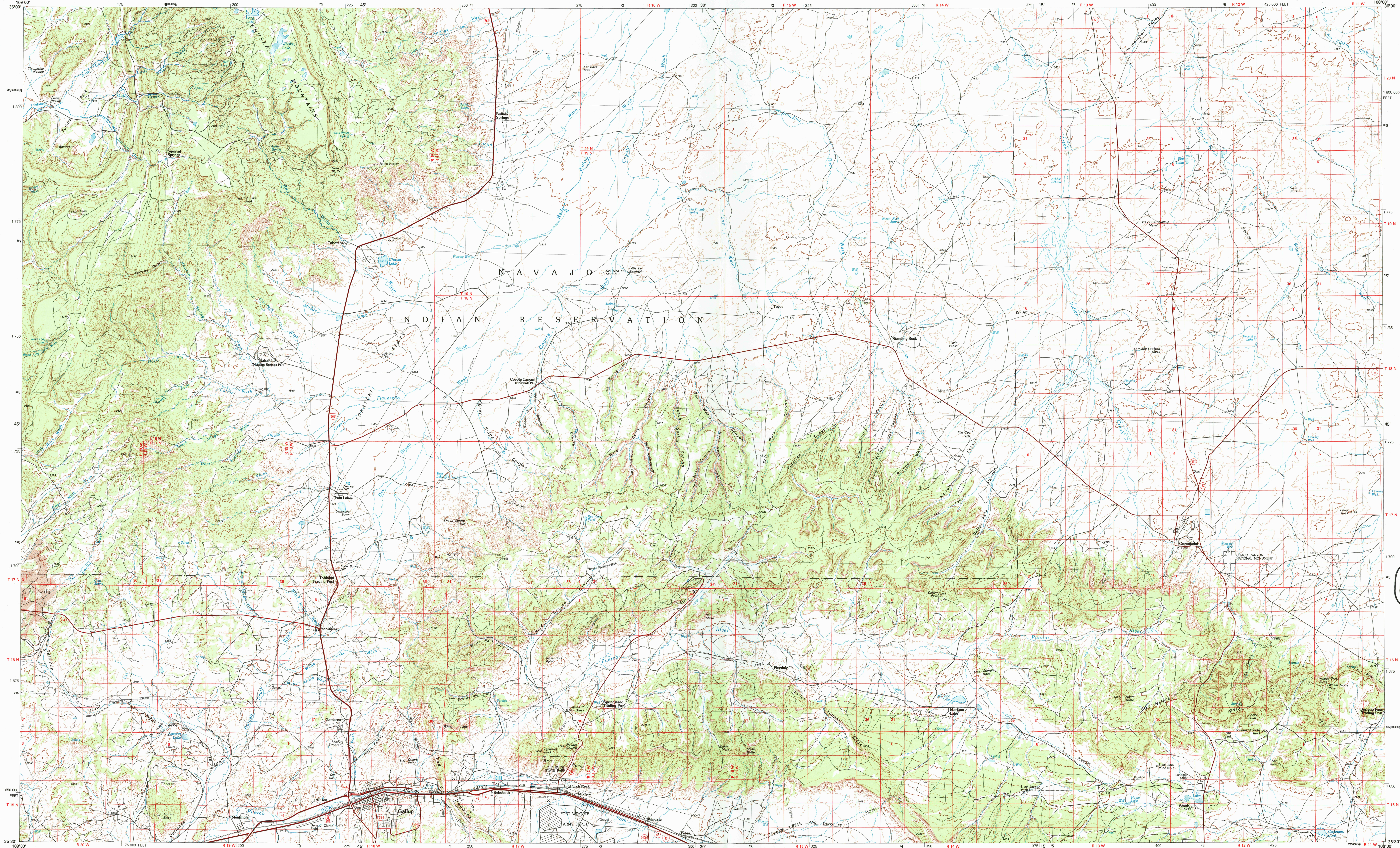
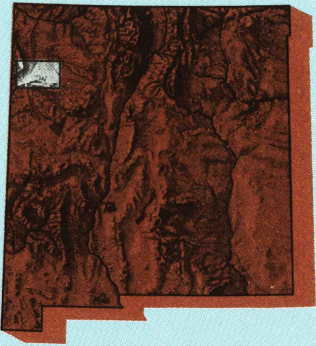


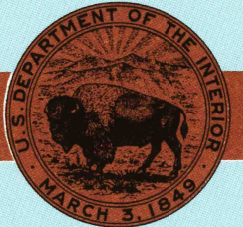


1:100 000-scale metric
topographic map of
Gallup
NEW MEXICO



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
Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1955-1970. Partially revised from aerial photographs taken 1975-1979 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 1 meter north and 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

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

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS				
Meters	Feet			1	2	3	4	5
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		UTM grid convergence (GN) and 1981 magnetic declination (MN) at center of map Diagram is approximate		1 Canyon de Chelly 2 Toadstools 3 Chaco Canyon 4 Ganado 5 Chaco Mesa 6 Sandera 7 Zuni 8 Grants				
To convert feet to meters multiply by 0.3048								