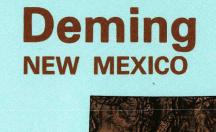


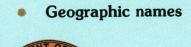
1:100 000-scale metric topographic map of

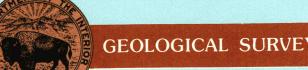




30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations
- in meters Highways, roads and other
- Water features
- Woodland areas





Produced by the United States Geological Survey in cooperation with the Soil Conservation Service Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1941–1972. Partially revised from aerial photographs taken 1974-78 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, west and central 2008.

1927 North American datum To place on the predicted North American Datum 1983 move the projection lines 7 meters south and 54 meters east 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 DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

| | CONVERSI | ON TABLE | DECLINATION DIAGRAM | ADJOINING MAPS | | |
|--|--------------------------------------------------------------------------------------------|-------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------|---|---|
| | Meters | Feet | * | 1 | 2 | 3 |
| | 1 2 | 3.2808 6.5617 | GN MN | 4 | | 5 |
| | 3 4 5 6 | 9.8425 13.1234 16.4042 | 1°20′ 11° 11° 11° 11° 11° 11° 11° 11° 11° 11 | 6 | 7 | 8 |
| | 7 | 19.6850 22.9659 26.2467 | 24 MILS /196 MILS | | | |
| | 8 9 10 | 29.5276 32.8084 | V | 1 Silver City 2 Hatch 3 White Sands | | |
| | To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048 | | UTM grid convergence (GN) and 1982 magnetic declination (MN) | 4 Lordsburg 5 Las Cruces 6 Animas 7 Columbus 8 El Paso | | |
| | | | at center of map Diagram is approximate | | | |



Other road or street; trail

A pamphlet describing topographic maps is available on request