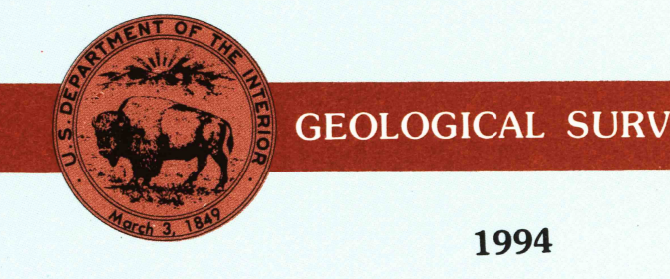


- 30 X 60 MINUTE QUADRANGLE SHOWING**
- Contours and elevations in meters
 - Highways, roads and other manmade structures
 - Water features
 - Woodland areas
 - Geographic names



1994

Produced by the United States Geological Survey
 Compiled from USGS 1:24 000-scale topographic maps dated 1974-1987. Flanery revised from aerial photographs taken 1991 and other source data. Revised information not field checked. Map edited 1994.
 North American Datum of 1927 (NAD 27). Projection and 11 000-meter grid: Universal Transverse Mercator, zone 12 25 000-foot ticks: Arizona coordinate system, east zone and New Mexico coordinate system, west zone.
 The values of the shift between NAD 27 and North American Datum of 1983 (NAD 83) for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software.
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 50 METERS
 SUPPLEMENTARY CONTOUR INTERVAL 25 METERS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U.S. GEOLOGICAL SURVEY,
 P.O. BOX 252866, DENVER, COLORADO, 80225

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet	1	2	3	4
1	3.2808	1	2	3	4
2	6.5617	5	6	7	8
3	9.8425				
4	13.1234				
5	16.4042				
6	19.6850				
7	22.9659				
8	26.2467				
9	29.5275				
10	32.8084				

To convert meters to feet multiply by 3.2808
 To convert feet to meters multiply by 0.3048

UTM grid convergence (NAD 83 and NAD 27) at center of map
 Diagram is approximate

1	Manitou	4	Silver City
2	Safford	5	Chiricahua
3	Chino	6	Fort Huachuca
4	Lordsburg	7	Chiricahua Peak
5	Fort Huachuca	8	Animas

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 HISTORICAL MAP ARCHIVES

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
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U. S. public lands survey: range, township, section
- Power transmission line: section line
- Dam; dam with lock
- Cemetery: building
- Well; water well; spring
- Wire shaft; oil or gas; mine; quarry; gravel pit
- Compost; 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
- Sprinkler; mangrove
- Ochard; vineyard

