

Chiricahua Peak

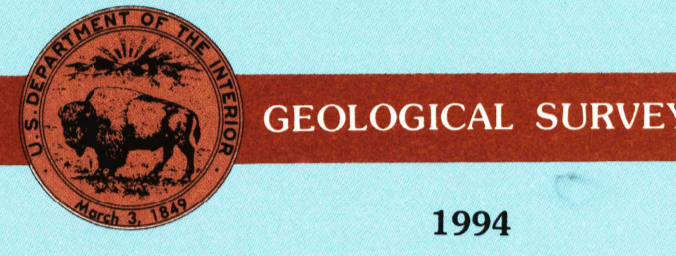
ARIZONIA-NEW MEXICO

1:100 000-scale metric
topographic map



30 X 60 MINUTE QUADRANGLE
SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names

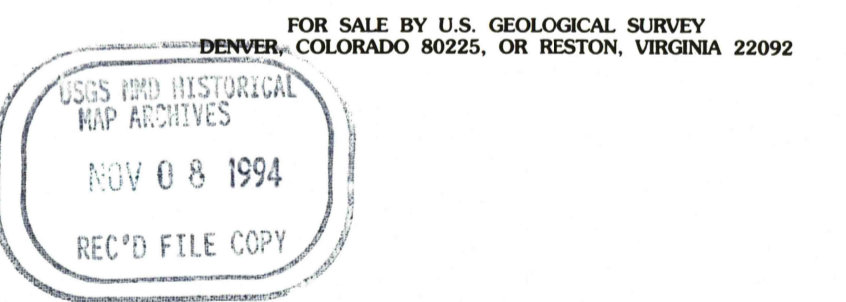


Produced by the United States Geological Survey
 Compiled from USGS 1:24 000-scale topographic maps dated 1957-1987. Planimetry revised from aerial photographs taken 1991 and other source data. Revised information not field checked. Map edited 1994.
 North American Datum of 1927 (NAD 27). Projection and 10 000-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 Geographic 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

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	MAGNETIC		1	2	3
1	3.2808	N		1	2	3
2	6.5617	D		4	5	
3	9.8425	M		6	7	8
4	13.1234	T		1 Tucson		
5	16.4042	R		2 Wilcox		
6	19.6850	O		3 Lordsburg		
7	22.9659	N		4 Fort Huachuca		
8	26.2467	E		5 Arizona		
9	29.5275	A		6 Douglas		
10	32.8084	S		8 Alamo Flaco Mtns		

To convert meters to feet multiply by 3.2808
 To convert feet to meters multiply by 0.3048
 UTM grid convergence 0.000 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000 12000 13000 14000 15000 16000 17000 18000 19000 20000 21000 22000 23000 24000 25000 26000 27000 28000 29000 30000 31000 32000 33000 34000 35000 36000 37000 38000 39000 40000 41000 42000 43000 44000 45000 46000 47000 48000 49000 50000 51000 52000 53000 54000 55000 56000 57000 58000 59000 60000 61000 62000 63000 64000 65000 66000 67000 68000 69000 70000 71000 72000 73000 74000 75000 76000 77000 78000 79000 80000 81000 82000 83000 84000 85000 86000 87000 88000 89000 90000 91000 92000 93000 94000 95000 96000 97000 98000 99000 100000
 Diagram is approximate



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
- Build-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
- Range, township, section line: protracted
- Power transmission line; pipeline
- Other: dam with lock
- Cemetery: building
- Windmill; water well; spring
- Mine shaft; salt or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Range; cliff dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream: lake perennial; intermittent
- Rapids, ledge and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Soak; mangrove
- Orchard; vineyard

