

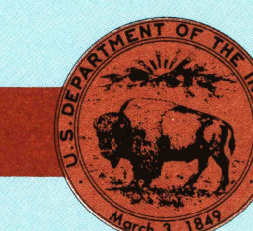
Silver Bell Mountains ARIZONA

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



GEOLOGICAL SURVEY

1994

Produced by the United States Geological Survey
 Compiled from USGS 1:24 000-scale topographic maps dated 1967-1989. Planimetry revised from aerial photographs taken 1992 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, central 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 20 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 DECLINATION		1	2	3
2	6.5617	0° 15'		4	5	
4	13.1234	0° 15'		6	7	8
6	19.6851	0° 15'		1 Gila Bend		
8	26.2468	0° 15'		2 Casa Grande		
10	32.8085	0° 15'		3 Maricopa		
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN and 1984 magnetic declination) 0.000 at center of map. Diagram is approximate.		4 Tucson		
To convert feet to meters multiply by 0.3048				5 Lukeville		
				6 Fort Huachuca		

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

USGS 1994 HISTORICAL MAP ARCHIVES
 REV 0 8 1994
 REC'D FILE COPY

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, improved surface, hard or improved surface
- Other road or street, mail
- 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
- Range, township, section line; protected
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Well; water well; spring
- Mine shaft; salt or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. station reserved
- Ruin; cliff dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index; intermediate; supplementary
- Settlements: contour; 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
- Salt; mangrove
- Orchard; vineyard

