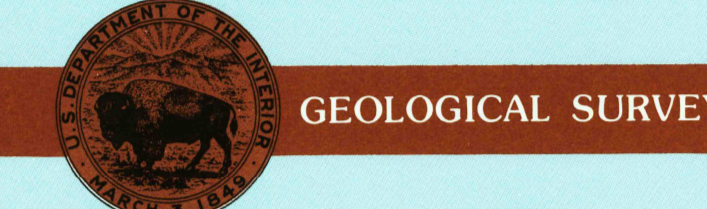


30 X 60 MINUTE QUADRANGLE SHOWING

- 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 and 1:62 500-scale topographic maps dated 1958-1978. Planimetry revised from aerial photographs taken 1973 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 Arizona coordinate system, east zone and New Mexico coordinate system, west zone 1927 North American Datum  
 To place on the predicted North American Datum 1983 move the projection lines 2 meters south and 59 meters east  
 There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 40 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

CONVERSION TABLE	DECLINATION DIAGRAM	ADJOINING MAPS
Meters		1 2 3
2 3 289		4 5 6
4 3 717		7 8
6 7 124		
8 1 862		
10 1 980		
12 2 958		
14 2 847		
16 2 576		
18 2 284		

1 Show Low  
 2 Springville  
 3 Chino Valley  
 4 Safford  
 5 Florence Mountains  
 6 Globe  
 7 Clifton  
 8 Mogollon Mountains



Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, dual
- Road marker: intermediate, 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; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruin; cliff dwelling
- Disturbed surface: strip mine, levee, sand
- Contour line: 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
- Scrub; mangrove
- Orchard; vineyard

