

1:100 000-scale metric topographic map of **Springerville** ARIZONA-NEW MEXICO



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 1968-1978. Planimetry revised from aerial photographs taken 1972-73 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 projected North American Datum 1983 move the projection lines 1 meter south and 59 meters east  
 There may be private inholdings within the boundaries of the National or State reservations shown on this map

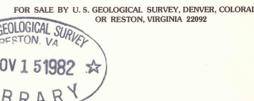
CONTOUR INTERVAL 20 METERS  
NATIONAL GEODETIC DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
10	32.8084

Feet	Meters
1	0.3048
2	0.6096
3	0.9144
4	1.2192
5	1.5240
6	1.8288
7	2.1336
8	2.4384
10	3.0480



Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, dirt
- Route marker: Interstate, U.S., State
- Railroad: standard gauge, narrow gauge
- Bridge: overpass, underpass
- Tunnel: road, railroad
- Bulk oil 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
- Contour: spot area, U.S. location monument
- Rain: cliff dwelling
- Distorted surface: strip mine, levee, sand
- Contours: index, intermediate, supplementary
- Bathymetric contours: index, intermediate
- Stream, lake, reservoir, intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged: marsh, swamp
- Land subject to controlled inundation: woodland
- Sinkhole: mangrove
- Other: viewpoint

