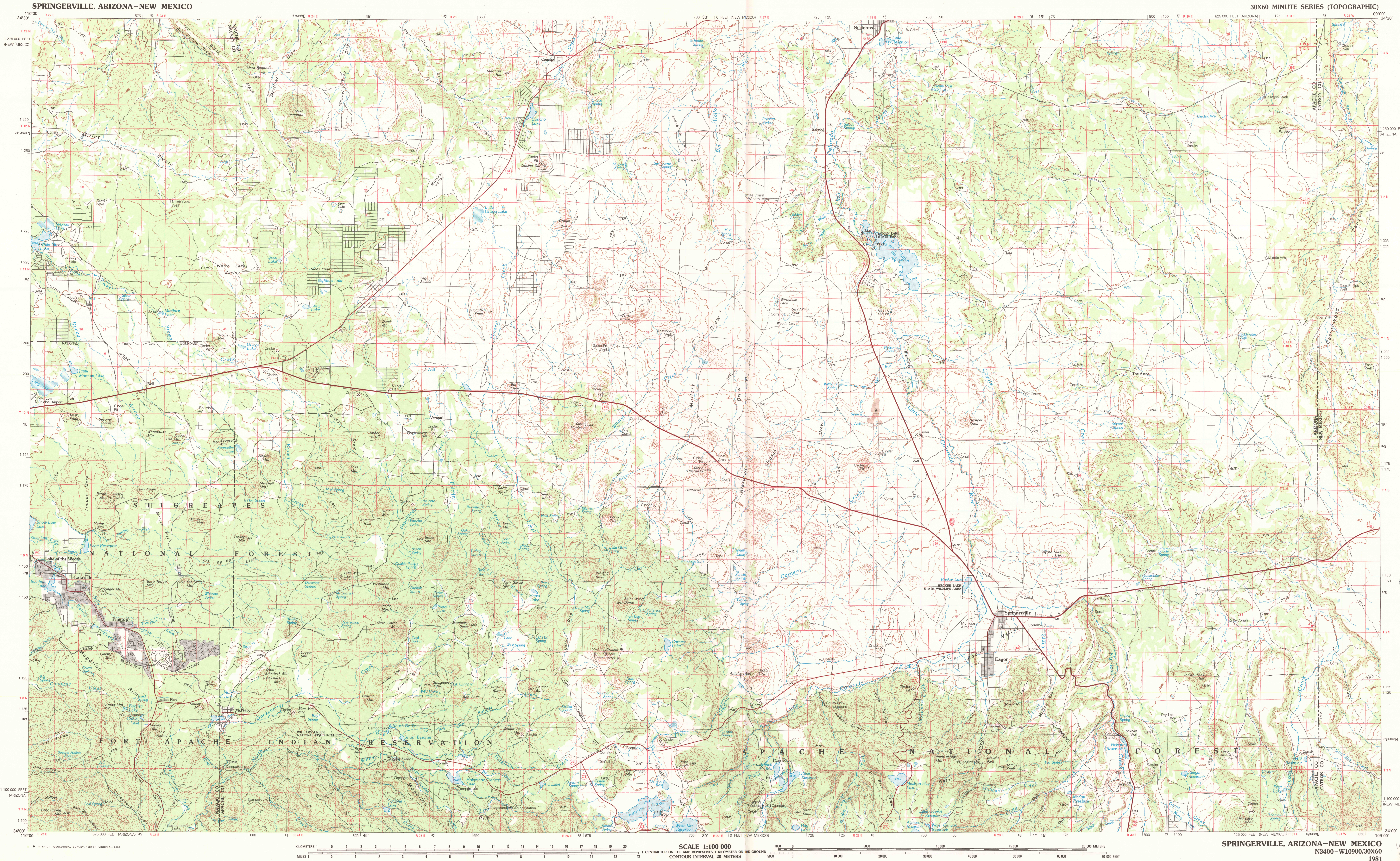
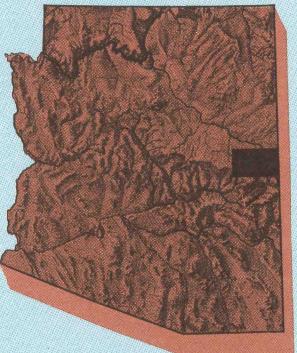


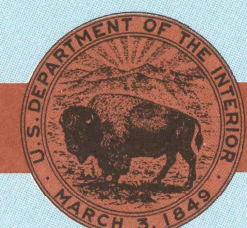


1:100 000-scale metric
topographic map of
Springerville
ARIZONA-NEW MEXICO



30 X 60 MINUTE QUADRANGLE
SHOWING

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



GEOLOGICAL SURVEY

1981

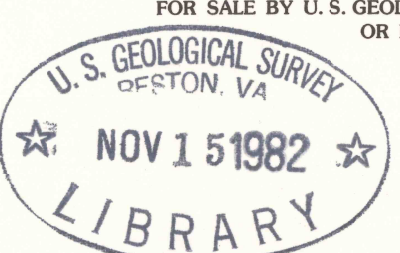
Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1968-1978. Planimetry revised from aerial photographs taken 1972-73 and other source data. Revised information not field checked. Map edited 1981.
Projection and 10 000-meter grid, zone 12, Universal 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 predicted 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 VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS			
Meters	Feet		1	2	3	
1	3.2808		1	2	3	
2	6.5617		4	5	6	
3	9.8425		7	8	9	
4	13.1234		10	11	12	
5	16.4042		13	14	15	
6	19.6850		16	17	18	
7	22.9658		19	20	21	
8	26.2467		22	23	24	
9	29.5275		25	26	27	
10	32.8084		28	29	30	
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN and 180) magnetic declination (MM) at center of map Diagram is approximate	ADJOINING MAPS			
To convert feet to meters multiply by 0.3048			1	2	3	
		4	5	6		
		7	8	9		
		10	11	12		
		13	14	15		
		16	17	18		
		19	20	21		
		22	23	24		
		25	26	27		
		28	29	30		

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 802
OR RESTON, VIRGINIA 22092



Topographic Map Symbols

Primary highway, hard surface	Secondary highway, hard surface	Light duty road, principal street, hard or improved surface	Other road or street, unpaved	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	Windmill; water well; spring	Mine shaft; adit or cave; mine, quarry, gravel pit	Compass rose, place name, U. S. location monument	Ruin: 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	Scrub; mangrove	Orchard; vineyard
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SPRINGERVILLE, ARIZONA-NEW MEXICO
N3400-W10900/30X60
1981

United States Geological Survey
Springerville
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