

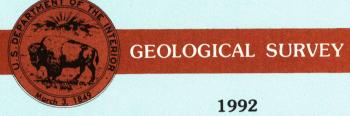
Science for a changing world Seneca **ARIZONA**

1:100 000-scale metric



30 X 60 MINUTE QUADRANGLE SHOWING

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



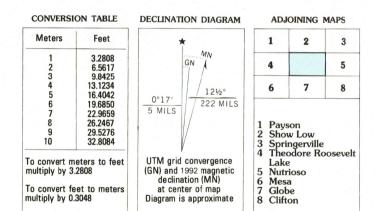
Produced by the United States Geological Survey Compiled from USGS 1:24 000-scale topographic maps dated 1966–1988. Planimetry revised from other source data Revised information not field checked. Map edited 1992

10 000-meter grid: Universal Transverse Mercator, zone 12 25 000-foot ticks: Arizona coordinate system The difference between NAD 27 and North American Datum of 1983 (NAD 83) is too small to show at this scale. The values of the shift between the datums for 7.5-minute intersections are given in USGS Bulletin 1875

the National or State reservations shown on this map CONTOUR INTERVAL 50 METERS

NATIONAL GEODETIC VERTICAL DATUM OF 1929 ELEVATIONS SHOWN TO THE NEAREST METER

FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO, 80225



Timary mgmvay, nara sariaco		
Secondary highway, hard surface		
Light duty road, principal street, hard or improved surface		~~~~
Other road or street; trail	***************************************	
Route marker: Interstate; U. S.; State		$\widetilde{}$
Railroad: standard gage; narrow gage		
Bridge; overpass; underpass		i
Tunnel: road; railroad		
Built up area; locality; elevation		
Airport; landing field; landing strip	mylen _	
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		
Dam; dam with lock		
Cemetery; building		
Windmill; water well; spring	* 0	
Mine shaft; adit or cave; mine, quarry; gravel pit	∞ ≻	*
Campground; picnic area; U. S. location monument	<u> </u>	
Ruins; cliff dwelling		
Distorted surface: strip mine, lava; sand		
Contours: index; intermediate; supplementary		and the same have
Bathymetric contours: index; intermediate		
Stream, lake: perennial; intermittent		
Rapids, large and small; falls, large and small	11 H	
Area to be submerged; marsh, swamp		-sile -sile
Land subject to controlled inundation; woodland		
Scrub; mangrove		" Steps
Orchard; vineyard		

A pamphlet describing topographic maps is available on request

