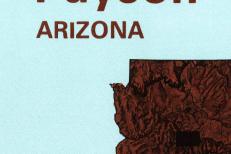
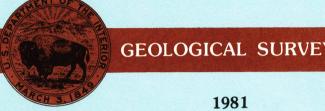


1:100 000-scale metric topographic map of Payson



30 X 60 MINUTE QUADRANGLE SHOWING

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



Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps
dated 1967–1973. Planimetry revised from aerial photographs
taken 1978 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 and central zones
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 1 meter south and 64 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

			DECLINATION DIAGRAM	CONVERSION TABLE	
3	2	1	*	Feet	Meters
5		4	GN. MN	3.2808 6.5617	1 2
8	7	6	13°	9.8425 13.1234 16.4042	3 4 5
			0°17′ 5 MILS 231 MILS	19.6850 22.9659	6 7
1 Prescott 2 Sedona				26.2467 29.5276	8 9
Mto	rook shaw Mt	3 Holb	V	32.8084	10
		5 Show	UTM grid convergence	eters to feet	
w	na rook sha v Lo	2 Sedo 3 Holb 4 Brad	UTM grid convergence (GN) and 1981 magnetic declination (MN)	29.5276 32.8084 eters to feet	9 10 o convert m nultiply by 3.

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

Topographic Map Symbols

Secondary highway, hard surface
Light duty road, principal street, hard or improved surface
Other road or street; trail
Route marker: Interstate; U. S.; State
Railroad: standard gage; narrow gage.
Bridge; overpass; underpass.
Tunnel: road; railroad
Built up area; locality; elevation
Airport; landing field; landing strip.
National boundary.

County 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.

Mine shaft; adit or cave; mine, quarry; gravel pit.

Ruins; 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

A pamphlet describing topographic maps is available on request