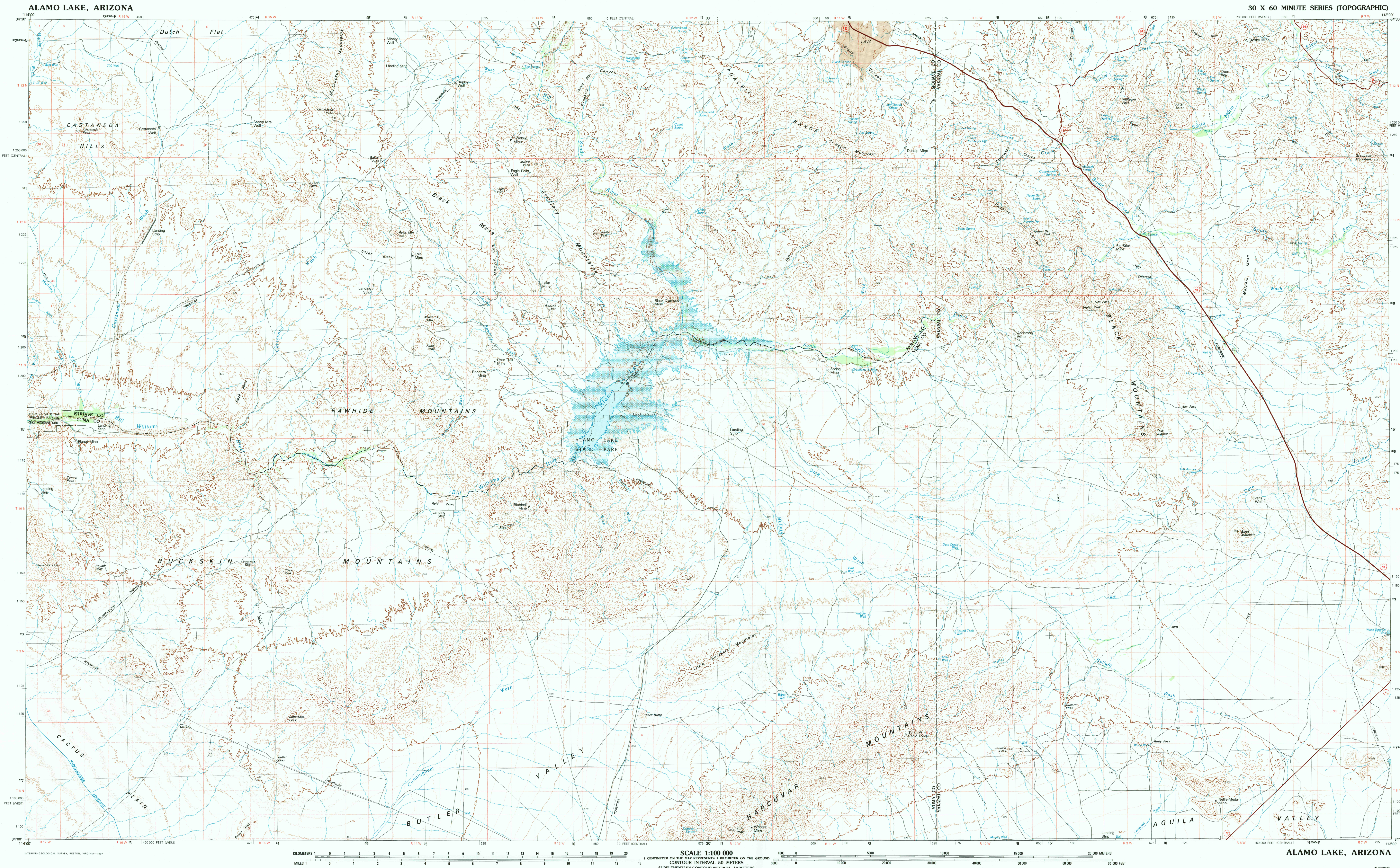




Alamo Lake

ARIZONA

1:100 000-scale metric topographic map

30 X 60 MINUTE QUADRANGLE SHOWING

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

1979

Produced by the United States Geological Survey
Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1966-1967. Planimetry revised from aerial photographs taken 1973 and other source data. Revised information not field checked. Map edited 1979.
North American Datum of 1927 (NAD 27). Projection and 10 000-meter-grid. Universal Transverse Mercator, zone 12. 25 000-foot ticks. Arizona coordinate system west and central zones.
The values of the shift between NAD 27 and North American Datum of 1983 (NAD 83) for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software.
There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 50 METERS
SUPPLEMENTARY CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY,
P.O. BOX 23886, DENVER, COLORADO, 80225

CONVERSION TABLE	
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
9	29.5276
10	32.8084

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM	
UTM grid convergence (GM) and 1975 magnetic declination (MD) at center of map	Diagram is approximate
1 2 3	4 5 6 7 8

1. Noodles
2. Bagel
3. Pretzel
4. Pickle
5. Strawberry Mls
6. Blythe
7. Salami
8. Phoenix North

USGS AND HISTORICAL MAP ARCHIVES
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Topographic Map Symbols

Primary highway, hard surface	Secondary highway, hard surface	Light duty road, principal street, hard or improved surface	Other road or street, trail	Road marker: Interstate, U. S.; State	Railroad: standard gauge; narrow gauge	Bridge: overpass; underpass	Turner: road, railroad	Built up area: building, 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	Campground; picnic area; U. S. location monument	Rain; old dwelling	Distorted surface: strip mine, lava, sand	Contours: index; intermediate; supplementary	Bathymetric contours: index; intermediate	Stream, lake; perennial; intermittent	Rapids, large and small; shoal, large and small	Area to be submerged; marsh, swamp	Land subject to controlled inundation; woodland	Orchard; vineyard
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