

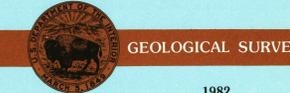


1:100 000-scale metric topographic map of Davis Dam ARIZONA-NEVADA-CALIFORNIA



30 X 60 MINUTE QUADRANGLE SHOWING

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



1982

Produced by the United States Geological Survey in cooperation with State of Nevada, Bureau of Mines and Geology

Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1956-1980. Planimetry revised from aerial photographs taken 1980 and other source data. Revised information not field checked. Map edited 1982.

Projection and 10 000-meter grid, zone 11. Universal Transverse Mercator. 25 000-foot grid ticks based on Arizona coordinate system, west zone, Nevada coordinate system, east zone, and California coordinate system, zone 5 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 2 meters north and 73 meters east. There may be state inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 50 METERS NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARD:

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

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet	Diagram		1	2 3
1	3.2808			1	Menquite Lake
2	6.5617			2	Bozard City
3	9.8425			3	Peach Springs
4	13.1234			4	Yampah
5	16.4042			5	Nevadine
6	19.6851			6	Amboy
7	22.9659			7	Needles
8	26.2468			8	Bagdad
9	29.5276				
10	32.8085				

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

UTM grid convergence (N 35° W 114°) magnetic declination (M 82) at center of map. Diagram is approximate.



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
- 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
- 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
- Mine shaft; adit or cave; mine, quarry, gravel pit
- Campground; picnic area; U. S. location monument
- Rail: 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, swam
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard