

LAKE MEAD, NEVADA-ARIZONA

30X60 MINUTE SERIES (TOPOGRAPHIC)



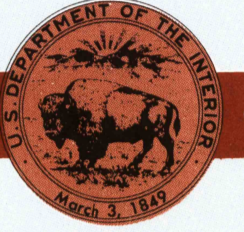
Lake Mead NEVADA-ARIZONA

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



GEOLOGICAL SURVEY

1987

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

Compiled from USGS 1:24 000-scale topographic maps dated 1970-1985. Planimetry revised from aerial photographs taken 1980 and other source data. Revised information not field checked. Map edited 1987.

Projection and 10 000-meter grid, zone 11 Universal Transverse Mercator. 25 000-foot grid ticks based on Nevada coordinate system, east zone, and Arizona coordinate system, west zone 1927 North American Datum.

To place on the predicted North American Datum 1983 move the projection lines 5 meters north and 73 meters east.

There may be private inholdings within the boundaries of the National or State reservations shown on this map. Where omitted, land lines have not been established.

CONTOUR INTERVAL 50 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
ELEVATIONS SHOWN TO THE NEAREST METER  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Ft.	Diagram		1	2	3
1	3.2808			1	2	3
2	6.5617			4	5	6
3	9.8425			7	8	
4	13.1234					
5	16.4043					
6	19.6852					
7	22.9660					
8	26.2469					
9	29.5278					
10	32.8086					

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

UTM grid convergence (GN) and 1987 magnetic declination (MAG) at center of map. Diagram is approximate.

1	Indian Springs
2	Overton
3	Lindfield
4	Las Vegas
5	Mount Trumbull
6	Manville Lake
7	Boulder City
8	French Springs

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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
- Route marker; interstate; U. S. State
- Railroad; standard gage; narrow gage
- Bridge; covered; 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
- Cave; den with sink
- Cemetery; building
- Well; water well; spring
- Mine shaft; ast or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Disturbed surface; strip mine; levee; 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