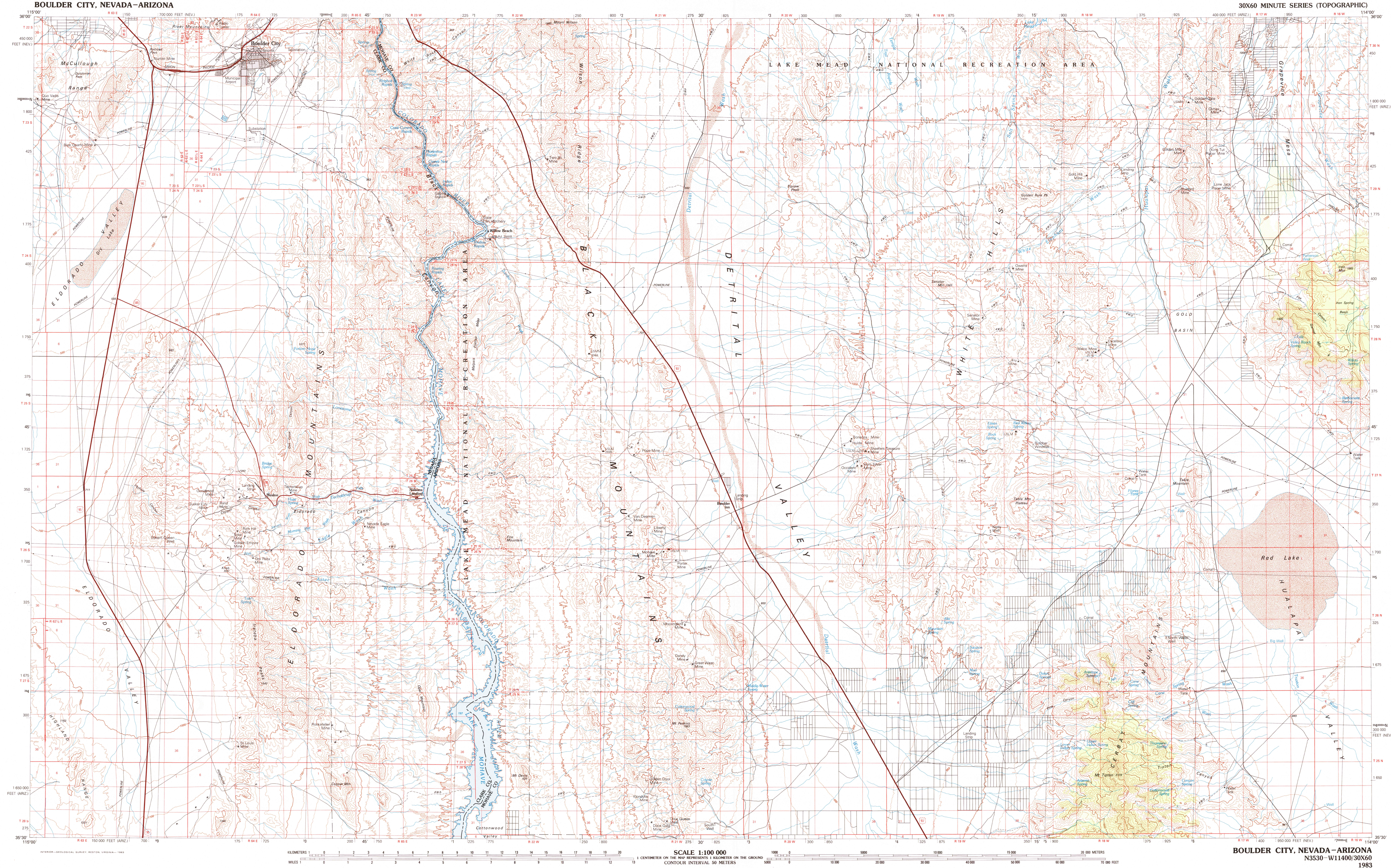




1:100 000-scale metric topographic map of Boulder City NEVADA-ARIZONA

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

1983

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

Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps taken 1968-1973. Planimetry revised from aerial photographs taken 1980 and other source data. Revised information not field-checked. Map edited 1983

Projection and 10 000-meter grid, zone 11, Universal Transverse Mercator

25 000-foot grid ticks based on Arizona coordinate system, west zone and Nevada coordinate system, east zone 1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 4 meters north and 73 meters east

There may be private 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 STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY,
P.O. BOX 25286, 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 1983 magnetic declination (MD) at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	6
7	8	9

1 Las Vegas
2 Lake Mead
3 Mount Trumbull
4 Mesquite Lake
5 Peach Springs
6 Inyarnah
7 Davis Dam
8 Valentine

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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 gauge, narrow gauge
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: protected
Power transmission line, pipeline
Dam, dam with lock
Cemetery, building
Wells: water, oil, spring
Mine shaft, adit or cave, mine, quarry, gravel pit
Campground, picnic area, U. S. location monument
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
Land subject to controlled inundation, woodland
Sinks, meadows
Orchard, vineyard

A pamphlet describing topographic maps is available on request