

IONE VALLEY, NEVADA

30X60 MINUTE SERIES (TOPOGRAPHIC)

Ione Valley NEVADA

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



1985

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 dated 1948-1980. Planimetry revised from aerial photographs taken 1980 and other source data. Revised information not field checked. Map edited 1985

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

To place on the predicted North American Datum 1983 move the projection lines 11 meters north and 81 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 or are not shown because of insufficient data

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 DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Feet	0°	10°	1	2	3	
1	3.2808			4	5	6	
2	6.5616			7	8		
3	9.8424						
4	13.1232						
5	16.4040						
6	19.6848						
7	22.9656						
8	26.2464						
9	29.5272						
10	32.8080						

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

UTM grid convergence (GN) and 1983 magnetic (M) at center of map
Diagram is approximate

1 Fallon
2 South Creek Valley
3 Summit Mountain
4 Walker Lake
5 Mt. Jefferson
6 Escalante Mts.
7 Toiyabe Nat. Monument
8 Warm Springs

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, dirt
- 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 land 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 ore mine; quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruin; cliff dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index; intermediate; supplementary
- Barometric 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

