

Tonopah

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



GEOLOGICAL SURVEY

1987

Produced by the United States Geological Survey
Compiled from USGS 1:24 000 and 1:52 500-scale topographic maps dated 1961-1982. 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, 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.

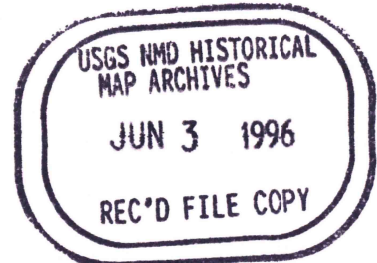
CONTOUR INTERVAL 50 METERS
SUPPLEMENTARY CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS			
Meters	Feet		1	2	3	4
2	6.5608		1	2	3	4
4	13.1216		4	5	6	7
6	19.6824		6	7	8	9
8	26.2432					
10	32.8040					
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 declination (MD) at center of map. Diagram is approximate.						

1 Walker Lake
2 Lone Valley
3 Mount Jefferson
4 Excelsior Mountains
5 Sierra Springs
6 Benton Range
7 Goldfield
8 Cactus Flat



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
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruin; cliff dwelling
- Disturbed 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
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request

