

TONOPAH, NEVADA

30X60 MINUTE SERIES (TOPOGRAPHIC)

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



1987

Produced by the United States Geological Survey  
 Compiled from USGS 1:24 000 and 1:62 500-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

Meters	Feet
2	2 309
4	4 611
6	6 914
8	9 217
10	11 520
12	13 823
14	16 126
16	18 429
18	20 732
20	23 035
22	25 338
24	27 641
26	29 944
28	32 247
30	34 550
32	36 853
34	39 156
36	41 459
38	43 762
40	46 065
42	48 368
44	50 671
46	52 974
48	55 277
50	57 580

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

UTM grid convergence (GM) and 1983 magnetic declination (MD) at center of map. Diagram is approximate.

ADJACENT MAPS	1	2	3
1 Walker Lake			
2 Lone Valley			
3 Mouse Junction			
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
- Delineated 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; mark, swamp
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard



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SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 50 METERS

SUPPLEMENTARY CONTOUR INTERVAL 10 METERS

KILOMETERS 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

MILES 0 1 2 3 4 5 6 7 8 9 10 11 12 13

1 000 0 5000 10000 15000 20000 25000 30000 35000 40000 45000 50000 55000 60000 65000 70000 FEET