

ELY, NEVADA-UTAH

30X60 MINUTE SERIES (TOPOGRAPHIC)

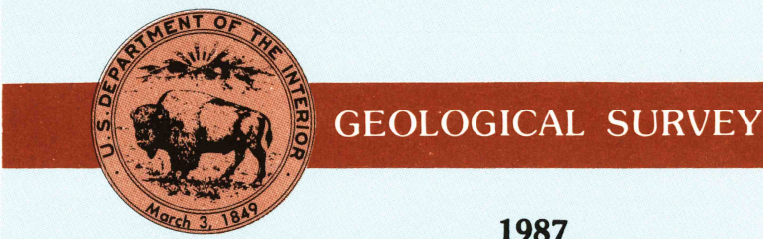
Ely
NEVADA-UTAH

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

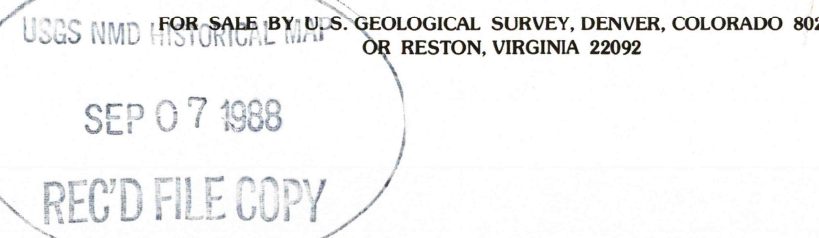


Produced by the United States Geological Survey
in cooperation with the Nevada Bureau of Mines and Geology

Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1958-1986. Planimetry revised from aerial photographs taken 1982 and 1983 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 Utah coordinate system, central zone 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 10 meters north and 72 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

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS			
Meters	Feet		1	2	3	4
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	29.5275					
10	32.8084					
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 180° magnetic declination (M) at center of map. Diagram is approximate	1 Newark Lake 2 Kern Mountains 3 Fish Springs 4 Flood Plain 5 Tule Valley 6 Duckwater 7 Garfield 8 Utah Wash Mountains North			
To convert feet to meters multiply by 0.3048						



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: 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: protracted
- Power transmission line: pipeline
- Open area with forest
- Cemetery, building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruins; cliff dwelling
- 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

A pamphlet describing topographic maps is available on request

