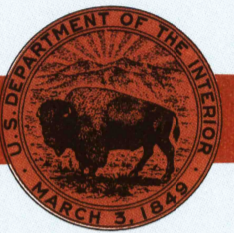


1:100 000-scale *metric*  
topographic map of  
**Reno**  
NEVADA-CALIFORNIA



30 X 60 MINUTE QUADRANGLE  
SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



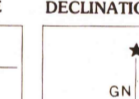
GEOLOGICAL SURVEY

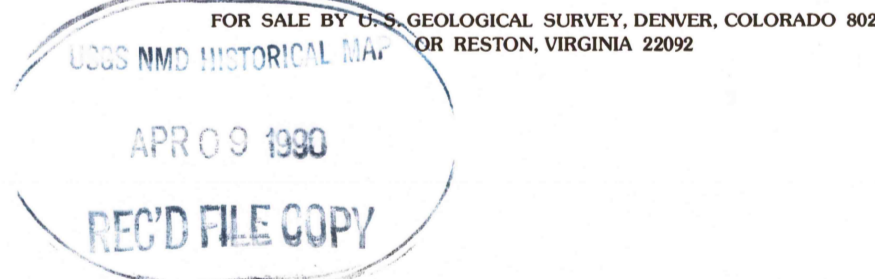
1980

Produced by the United States Geological Survey  
in cooperation with State of Nevada  
Compiled from USGS 1:24 000, 1:25 000, and 1:62 500-scale  
topographic maps dated 1957-1979 and maps in progress.  
Planimetry revised from aerial photographs taken 1974 and other  
source data. Revised information not field checked.  
Map edited 1980.  
Projection and 10 000-meter grid, zone 11,  
Universal Transverse Mercator.  
25 000-foot grid ticks based on Nevada coordinate system,  
west zone, 1957 North American Datum.  
To place on the predicted North American Datum 1983  
move the projection lines 13 meters north and 86 meters east.  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map.

CONTOUR INTERVAL 50 METERS  
WITH SUPPLEMENTARY CONTOURS AT 10-METER INTERVALS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS			
Meters	Feet		1	2	3	
1	3.2808		1	2	3	
2	6.5617		4		5	
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 (GM) and 1983 magnetic declination (M) at center of map. Diagram is approximate.	1	2	3	
To convert feet to meters multiply by 0.3048			4		5	



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; uncontracted	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	Distorted surface: strip mine, lava, sand	Contours: index; intermediate; supplementary	Bathymetric contours: index; intermediate	Stream, lake, swamp; intermittent	Rapids, large and small; tide, large and small	Area to be submerged; marsh, swamp	Land subject to controlled inundation; woodland	Scrub; mangrove	Orchard; vineyard
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A pamphlet describing topographic maps is available on request