

40116-E1-TM-10 **Battle Mountair** 

1:100 000-scale *metric* topographic map



30 X 60 MINUTE QUADRANGLE

- SHOWING
- 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-scale topographic maps dated 1958–1986. Planimetry revised from aerial photographs taken 1983 and other source data Revised information not field checked Map edited 1988

Projection and 10 000-meter grid, zone 11 Universal Transverse Mercator 25 000-foot grid ticks based on Nevada coordinate system east and central zones. 1927 North American Datum To place on the predicted North American Datum 1983 move the projection lines 13 meters north and 78 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

_		DECLINATION DIAGRAM		IOINING M	
Meters	Feet	*	1	2	3
1	3.2808 6.5617	GN A	4		5
3	9.8425				
4	13.1234	151/0	6	7	8
4 5 6	16.4042	0°20′ / 15½°		•	U
6	19.6850	6 MILS 276 MILS			
7	22.9659	o MILS			
8	26.2467	./			
	29.5276	1//	1 Osgo	od Mounta	ins
10	32.8084	V	2 Tusc	arora	
		,	3 Doub	ole Mountai	n
To convert meters to feet		UTM grid convergence	4 Winnemucca		
multiply by 3.2808		(GN) and 1988 magnetic	5 Elko		
, , ,		declination (MN)	6 Fish	Creek Mou	ntains
	eet to meters	at center of map	7 Crescent Valley		
o convert fe		Diagram is approximate	8 Ruby Lake		

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

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 ......

A pamphlet describing topographic maps is available on request