

1:100 000-scale *metric* topographic map of Vernal UTAH-COLORADO



30 X 60 MINUTE QUADRANGLE SHOWING

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



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Produced by the United States Geological Survey Compiled from USGS 1:24 000-scale topographic maps dated 1955–1968. Planimetry revised from aerial photographs taken 1976, 1977 and other source data. Revised information not field checked. Map edited 1980 Projection and 10 000-meter grid, zone 12: Universal

Transverse Mercator 25 000-foot grid ticks based on Utah coordinate system, central zone and Colorado coordinate system, north zone 1927 North American Datum To place on the predicted North American Datum 1983 move the projection lines 7 meters north and 59 meters east There may be private inholdings within the boundaries of

the National or State reservations shown on this map

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

USGS NMD HISTORICAL MAP

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS APR 2 5 1989

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS		
Meters	Feet	*	1	2	3
1 2	3.2808 6.5617	GN MN	4		5
3	9.8425 13.1234	141/2°	6	7	8
5 6	16.4042 19.6850	0°58′ /258 MILS			
7	22.9659 26.2467				
8 9	29.5276	\/ \/		ngs Peak ıtch John	
10	32.8084	V		anyon of Lo	dore
To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048		UTM grid convergence (6N) and 1980 magnetic declination (MN) at center of map Diagram is approximate	4 Duchesne 5 Rangely 6 Price 7 Seep Ridge 8 Douglas Pass		

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Topographic Map Symbols

Light duty road, principal street, hard or improved surface.... Other road or street; trail National or State reservation boundary

A pamphlet describing topographic maps is available on request