



USGS
science for a changing world

1:100 000-scale metric topographic map of **Bluff** 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

GEOLOGICAL SURVEY

1983

Produced by the United States Geological Survey
 Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1952-1968, and from advance materials. Partially revised from aerial photographs taken 1975 and 1979, and other source data. Revised information not field checked. Map edited 1983.
 Projection and 10 000-meter grid, zone 12 Universal Transverse Mercator. 25 000-foot grid ticks based on Utah coordinate system, south zone, and Colorado coordinate system, south zone, 1927 North American Datum. To place on the projected North American Datum 1983 move the projection lines 3 meters north and 60 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

THIS MAP COMPLETS WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U.S. GEOLOGICAL SURVEY,
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CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet			1	2
2	3			3	4
3	4			4	5
4	5			5	6
5	6			6	7
6	7	7	8	8	9
7	8	8	9	9	10
8	9	9	10	10	11
9	10	10	11	11	12
10	11	11	12	12	13

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

UTM grid convergence (G) and (M) magnetic declination (M) at center of map. Diagram is approximate.

1: Blue Crossing
 2: Blue Creek
 3: Blue Mountain
 4: Brown Mountain
 5: Brown Rock
 6: Brown Valley
 7: Farmington

RECEIVED
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 HISTORICAL MAP ARCHIVES

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	
Roads 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	
Distorted surface: strip mine, lava, sand	
Contour 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	