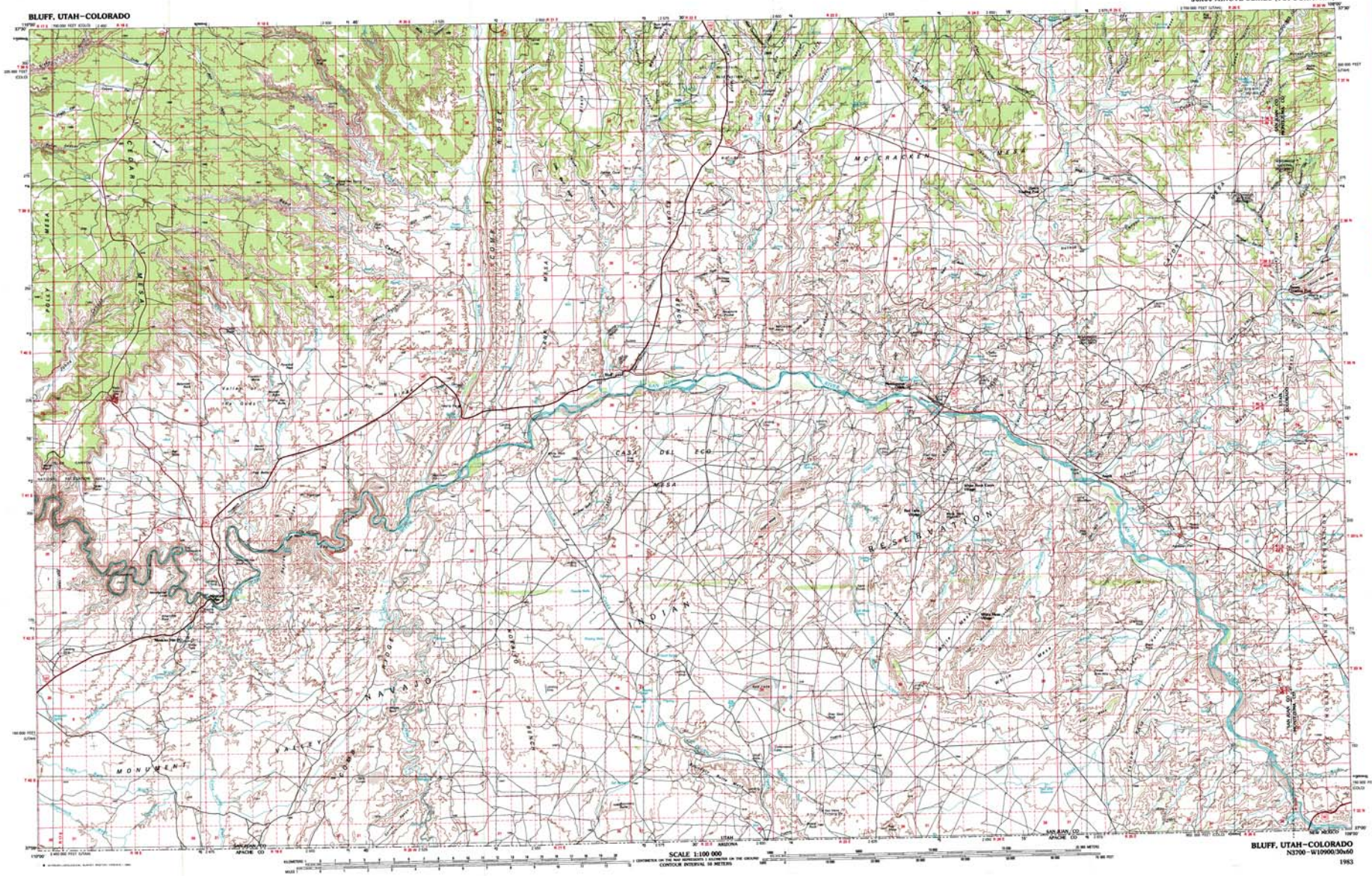
BLUFF, UTAH–COLORADO

30X60 MINUTE SERIES (TOPOGRAPHIC)



SCALE 1:100 000

CONTOUR INTERVAL 50 METERS

BLUFF, UTAH–COLORADO
N3700–W10900/30x60
1983

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 1953-1968, and from advance materials. Partially revised from aerial photographs taken 1975 and 1976, and other source data. Revised information not field checked. Map edited 1981

Projection and 10 000-meter grid, zone 12 Universal Transverse Mercator

22 000-foot grid ticks based on Utah coordinate system, south zone, and Colorado coordinate system, south zone. 1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 5 meters south 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 COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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

CONVERSION TABLE

Meters	Feet
1	3.281
2	6.562
3	9.843
4	13.123
5	16.404
6	19.685
7	22.966
8	26.246
9	29.527
10	32.808
20	65.617
30	98.425
40	131.234
50	164.042
60	196.851
70	229.659
80	262.468
90	295.276
100	328.085

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM

GRID and magnetic north directions differ by 10° (10 mils) at center of map. Diagram is approximate

ADJOINING MAPS

1	2	3
4		5
6	7	8

1 Elm Crossing
2 Bluff
3 Cross Canyon
4 Mexican Hat
5 Cortez
6 Oljato
7 Kayenta
8 Red Rock

Topographic Map Symbols

Primary highway, hard surface
Secondary highway, hard surface
Light duty road, of usual width, 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 land survey: range, township, section
Range, township, section line, protracted
Power transmission line, pipeline
Dam, dike, weir, lock
Cemetery: building
Windmill, water well, spring
Mine shaft, adit or mine mine, quarry, gravel pit
Campground, picnic area, U. S. location monument
Ruins: cliff dwelling
Disturbed surface: strip mine, sand
Contours: index, intermediate, supplementary
Bathymetric contours: index, intermediate
Stream, intermittent, intermittent
Rapids: large and small, falls, large and small
Area to be submerged, marsh, swamp
Land subject to controlled inundation, woodland
Levee: embankment
Orchard, vineyard

A complete describing topographic maps is available on request.