



1:100 000-scale metric
topographic map of

Moab

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 1:62 500-scale topographic maps dated 1951-1959. Partially revised from aerial photographs taken 1978-1979 and other source data. Revised information not field checked. Map dated 1983.

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, central zone. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 6 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 COMPLIES WITH NATIONAL MAP ACCURACY STANDARD

FOR SALE BY U.S. GEOLOGICAL SURVEY,
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CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS															
Meters	Feet		1	2	3	4	5	6	7	8								
1	32808		1	2	3	4	5	6	7	8								
2	65617		1	Houston	2	Westwater	3	Grand Junction	4	San Rafael Desert	5	Dixie	6	Hanksville	7	La Sal	8	Nuclea
3	98425																	
4	13124																	
5	16402																	
6	19680																	
7	22959																	
8	26247																	
9	29526																	
10	32804																	

UTM grid convergence (GN and 1983 magnetic declination (MD)) at center of map. Diagram is approximate.

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

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USGS AND 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	
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 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	
Ruins, cliff dwelling	
Distorted surface: strip mine, lava, sand	
Contours: index, intermediate, supplementary	
Hydrologic 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	

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 50 METERS

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

0 1 2 3 4 5 6 7 8 9 10 11 12 13

0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 15000 20000 30000 40000 50000 60000 70000 FEET

0 1 2 3 4 5 6 7 8 9 10 11 12 13

MOAB, UTAH-COLORADO

N3830-W10900/30x60

1983