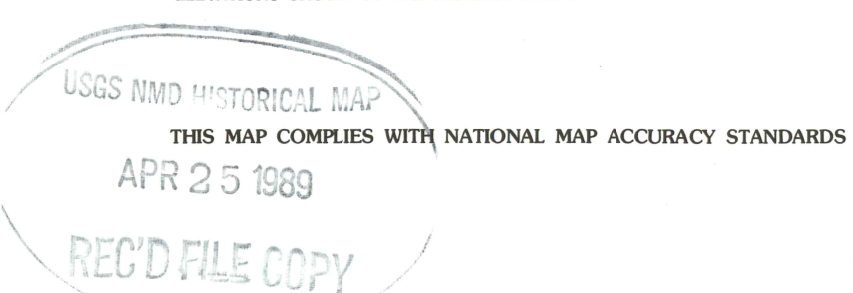


Produced by the United States Geological Survey
Compiled from USGS 1:24 000- and 1:62 500-scale topographic maps dated 1958-1971. Planimetry revised from aerial photographs dated 1978 and other source data. Revised information not field checked. Map edited 1980.
Projection and 10 000-meter grid, zone 12: Universal Transverse Mercator
25 000-foot grid ticks based on Utah coordinate system, south zone
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 6 meters north and 67 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



CONVERSION TABLE	
Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5275
10	32.8084

Declination Diagram showing GN (Grid North) and MN (Magnetic North) with an angle of 0°55' and distances of 16 MILS and 256 MILS.

ADJOINING MAPS		
1	2	3
4	5	6

1 Wash Wh Mtn South
2 Beaver
3 Los
4 Cedar City
5 Escalante
6 Saint George
7 Kanab
8

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

UTM grid convergence (GN and 1980 magnetic declination) MN at center of map
Diagram is approximate

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

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 International Boundary

Land grant boundary

U. S. public lands survey: range, township; section

Range, township; section line: projected

Range reservation line: protected

Dam, dam with lock

Cemetery: building

Windmill; water well; spring

Mine shaft; adit or cave; mine, quarry; gravel pit

Cemetary; picnic area; U. S. location monument

Canal; dwelling

Disturbed surface: spring mine, lake, sand

Contours: 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, vineyard

Orchard; vineyard

A pamphlet describing topographic maps is available on request.