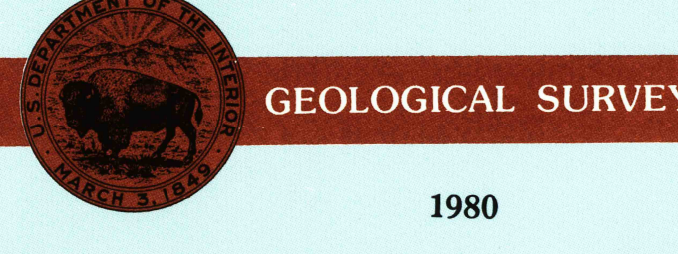


- 30 X 60 MINUTE QUADRANGLE SHOWING
- Contours and elevations in meters
 - Highways, roads and other manmade structures
 - Water features
 - Woodland areas
 - Geographic names



Produced by the United States Geological Survey
 Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1954-1966 and from advance materials. Partially revised from aerial photographs taken 1976 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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY,
 P.O. BOX 25886, DENVER, COLORADO, 80225

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Feet			1	2	3	
2	6.562			1	2	3	1 Cedar City 2 Panguitch 3 Escalante 4 Salt Lake 5 St. George 6 Alton 7 Panguitch 8 Glen Canyon Dam
4	13.124			4	5		
6	19.686			6	7		
8	26.248			8	8		
10	32.810			10			
12	39.372						
14	45.934						
16	52.496						
18	59.058						
20	65.620						

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

UTM grid convergence (E/W) and 1983 magnetic declination (M/G) at center of map. Diagram is approximate.



Symbol	Description
	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: rock, 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: protracted
	Power transmission line: pipeline
	Dam: dam with foot
	Cemetery, building
	Well: water well, spring
	Mine shaft: adit or cave; mica, quarry; gravel pit
	Campground; picnic area; U. S. location monument
	Ramp; off dwelling
	Dam: dam with foot
	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; mangrove
	Orchard; vineyard

