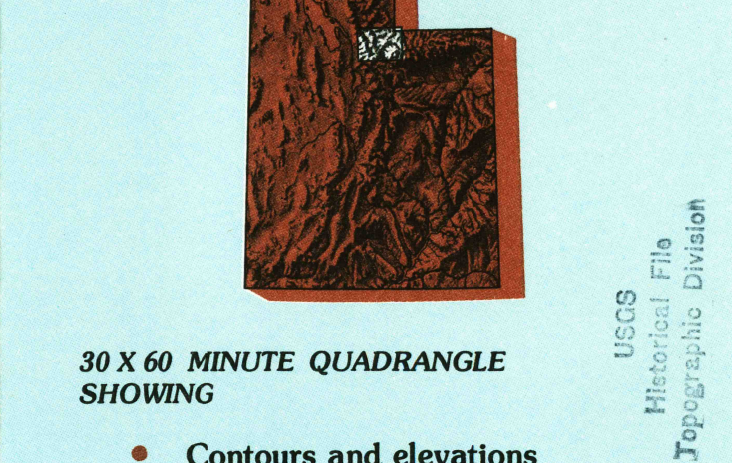
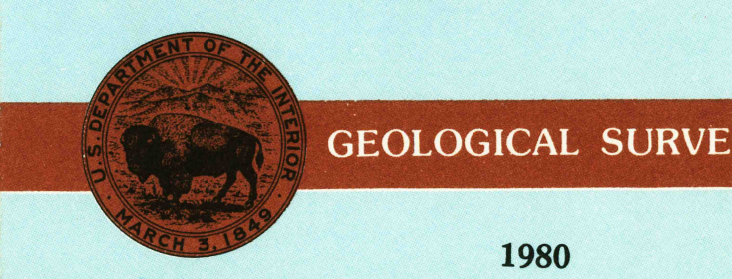




1:100 000-scale metric topographic map of Salt Lake City UTAH—WYOMING NOV 12 1980



- 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 in cooperation with the Soil Conservation Service and Bureau of Land Management. Compiled from USGS 1:24 000-scale topographic maps dated 1952-1972. Partially revised from aerial photographs taken 1975 and 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 north and central zones, 1927 North American datum. To place on the predicted North American Datum 1983 move the projection lines 9 meters north and 64 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

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

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

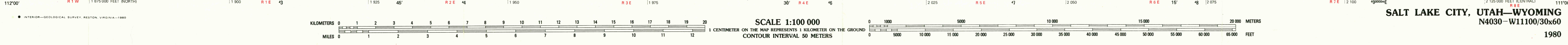
UTM grid convergence (GN and MN) at center of map. Diagram is approximate.

1 Promontory Point
2 Ogden
3 Exton
4 Kays Peak
5 Salt Lake City
6 Provo
7 Duchesne

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 8022 OR RESTON, VIRGINIA 22092

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: concrete, culverts
- 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: protracted
- 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
- Radio, cell, dwelling
- Disturbed surface: strip mine, levee, sand
- Contours: index, intermediate, supplementary
- Bathymetric contours: index, intermediate
- Stream, lake: perennial, intermittent
- Reeds, large and small; falls, large and small
- Area: ice submerged; marsh, swamp
- Land subject to controlled inundation: woodland
- Scrub; mangrove
- Orchard; vineyard



SALT LAKE CITY, UTAH—WYOMING
N4030-W11100/30x60
1980