



U.S. GEOLOGICAL SURVEY
DEC 13 1991
REC'D FILE COPY

1:100 000-scale metric topographic map of
Bonneville Salt Flats
UTAH

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

1979

Produced by the United States Geological Survey in cooperation with the Bureau of Land Management

Compiled from USGS 1:24 000-scale topographic maps dated 1971-1973. Partially revised from aerial photographs taken 1973 and other source data. Revised information not field checked. Map edited 1979.

Projection and 10 000-meter grid, zone 12: Universal Transverse Mercator
25 000-foot grid ticks based on Utah coordinate system, central zone. 1927 North American datum. To place on the predicted North American Datum 1983 move the projection lines 11 meters north and 70 meters east. There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 5 AND 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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

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

DECLINATION DIAGRAM

UTM grid convergence (GN) and 1979 magnetic declination (MD) at center of map. Diagram is approximate.

ADJOINING MAPS

1	2	3
4	5	6
7	8	

1 Walls
2 Newland
3 Mountains
4 Promontory Point
5 Wendover
6 Tooele
7 Cooke
8 Rush Valley

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 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	Road 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	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; salt 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	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
-------------------------------	---------------------------------	---	-----------------------------	---------------------------------------	--------------------------------------	-----------------------------	------------------------	------------------------------------	---------------------------------------	----------------	-----------------	--	---------------------	---	--	-----------------------------------	--------------------	--------------------	------------------------------	--	--	-----------------------	---	--	---	---------------------------------------	---	------------------------------------	---	-----------------	-------------------

A pamphlet describing topographic maps is available on request