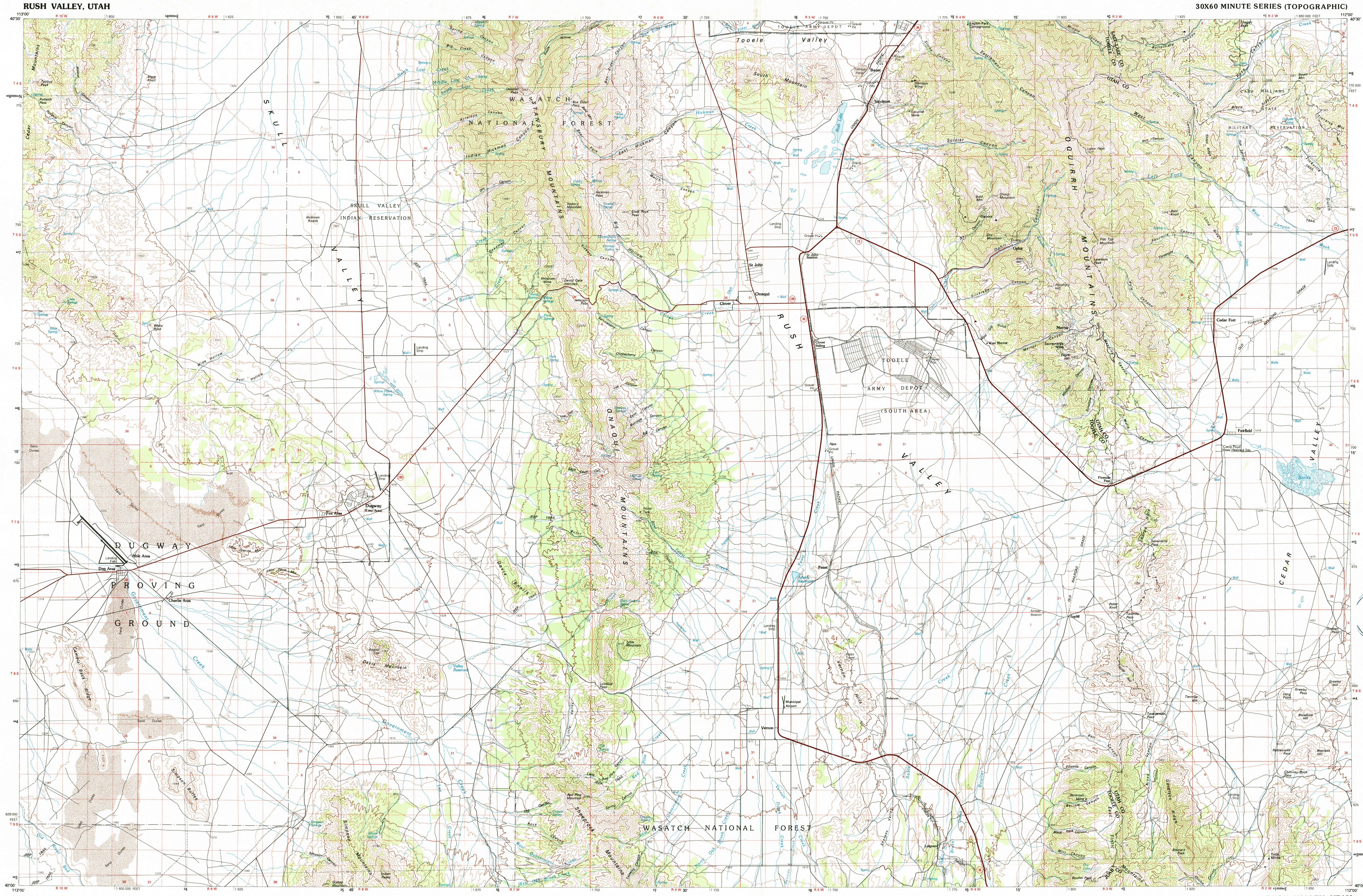
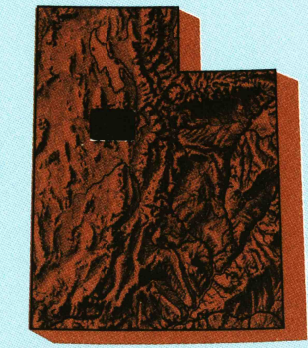
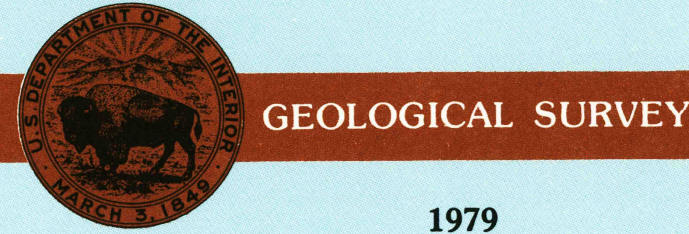




1:100 000-scale metric
topographic map of
Rush Valley
UTAH



- 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 and 1:62 500-scale topographic maps dated 1947-1973 and from advance materials. Partially revised from aerial photographs taken 1975 and 1976 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 above, the projection lines 5 meters north and 67 meters east

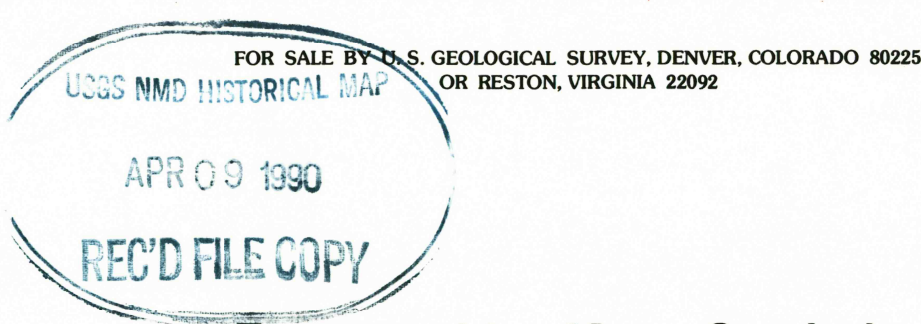
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 50 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet			1	2	3
1	3.2808			4	5	
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		UTM grid convergency (GM) and 1973 magnetic declination (MD) at center of map diagram is approximate		1	2	3
To convert feet to meters multiply by 0.3048				4	5	
				6	7	8

1 Bonnevill
2 Towle
3 Salt Lake City
4 Willcutt Mountain
5 Provo
6 Fish Springs
7 Emerald
8 Nepht



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; proposed.....
Power transmission line; pipeline.....
Dam; dam with lock.....
Cemetery; building.....
Windmill; water well; spring.....
Mine shaft; salt or ore; mine, quarry; gravel pit.....
Compressed; 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.....
Rapid, 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

