

## 30 X 60 MINUTE SERIES (TOPOGRAPHIC)



- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



1982

Compiled from USGS 1:24 000-scale topographic maps dated 1965-1972. Planimetry revised from aerial photographs taken 1977 and 1978 and other source data. Revised information not field checked. Map edited 1982

Projection and 10 000-meter grid, zone 12: Universal Transverse Mercator  
25 000-foot grid ticks based on Utah coordinate system, central and north zones  
1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 9 meters north and 62 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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY,  
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CONVERSION TABLE	
Meters	Feet
1	3.2808
6	19.6850
13	39.4245
4	13.1234
16	52.4425
2	6.5616
11	35.9840
7	22.9659
8	26.2467
9	29.5276
10	32.8084

**DECLINATION DIAGRAM**

UTM grid convergence (GN) and 1983 magnetic declination (MN) at center of map  
Diagram is approximate

ADJOINING MAPS			
1	2	3	
4	5		
6	7	8	

1 Odgen  
2 Evanston  
3 Firehole Canyon  
4 Salt Lake City  
5 Dutch John  
6 Provo  
7 Duchesne  
8 Vernal

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Primary highway, hard surface  
Secondary highway, hard surface  
Light duty road, principal street, hard or improved surface  
Light duty road or street, top  
Route marker, Interstate U.S., State  
Railroad: standard gage; narrow gage  
Road: 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: protected  
Disturbed surface: strip mine; lava  
Dam, dam with lock  
Cemetery; building  
Windmill; water well; spring  
Mine shaft; art or cave; mine; quarry, gravel pit  
Cottages; picnic area; U.S. location monument  
oil; oil well  
Disturbed surface: strip mine; lava; sand  
Contours: under intertidal; supplementary  
Stream, lake: perennial; intermittent  
Bathymetric contours; intertidal  
Sandy, lake: perennial; intermittent  
Reeds, large and small; talls, large and small  
Area to be submerged; marsh, swamp  
Subject to potential inundation, woodland  
Scrub; mangrove  
Orchard; vineyard

A pamphlet describing topographic maps is available on request.



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