

19 20 SCALE 1:100 000 0 1000 5000 10 1000 5000 15 0

Provo

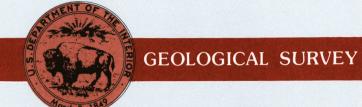
1:100 000-scale *metric* topographic map



40111-A1-TM-100

30 X 60 MINUTE QUADRANGLE SHOWING

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



Produced by the United States Geological Survey in cooperation with the State of Utah

Compiled from USGS 1:24 000-scale topographic maps dated 1948–1975. Planimetry revised from aerial photographs taken 1981 and other source data Revised information not field checked Map edited 1986

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 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
SUPPLEMENTARY CONTOUR INTERVAL 25 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet		1	2	3
1 2	3.2808 6.5617	MN	4		5
3	9.8425	GN			
4	13.1234		6	7	8
5	16.4042	\	•		0
5 6	19.6850	0°19′ / 249 MILS			
7	22.9659				
8 9	26.2467	0 MILS	1 7	ooele	
9	29.5276			alt Lake (****
10	32.8084	\ /		lings Peak	
To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048		UTM grid convergence (GN) and 1986 magnetic declination (MN) at center of map Diagram is approximate	4 Rush Valley 5 Duchesne 6 Lynndyl 7 Nephi 8 Price		

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092



Topographic Map Symbols

ary highway, hard surface	
ondary highway, hard surface	
t duty road, principal street, hard or improved surface	
er road or street; trail	
te marker: Interstate; U. S.; State	
oad: standard gage; narrow gage	
ge; overpass; underpass	
nel: road; railroad	
t up area; locality; elevation	• 155
ort; landing field; landing strip	manage and a second
onal boundary	
e boundary	
nty boundary	
onal or State reservation boundary	
grant boundary	
. public lands survey: range, township; section	
ge, township; section line: protracted	
er transmission line; pipeline	
; dam with lock	
etery; building	[]
dmill; water well; spring	ž 0 0-
e shaft; adit or cave; mine, quarry; gravel pit	v ≻
pground; picnic area; U. S. location monument	1 ★
s; cliff dwelling	
orted surface: strip mine, lava; sand	
tours: index; intermediate; supplementary	
nymetric contours: index; intermediate	
am, lake: perennial; intermittent	
ds, large and small; falls, large and small	#
a to be submerged; marsh, swamp	wite wite
subject to controlled inundation; woodland	The state of the s
b; mangrove	"茶茶茶
nard; vineyard	

A pamphlet describing topographic maps is available on request