UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TIMPANOGOS CAVE QUADRANGLE
UTAH—UTAH CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 OREM 15' QUADRANGLE

3665 II SE (DRAPER)
3665 II SW (DROMEDARY PEAK)
3665 II SE (BRIGHTON)
3664 IV NE (LEHI)
3664 I NE (ASPEN GROVE)
3664 IV SE (PELICAN POINT)
3664 I SW (OREM)
3664 I SE (BRIDAL VEIL FALLS)

111°45′ 111°37′30″ 40°30′ 40°27′30″ 40°22′30″ 42′30″ 40′

1 960 000 FEET
780 000 FEET
750 000 FEET
1 940 000 FEET

R. 2 E. R. 3 E.
T. 4 S.
T. 5 S.

4483000m N. 4482 4481 4480 4479 4478 4473 4472 4471 4470 4470000m N. 4475

437000m E. 438 439 441 442 443 444 445 446000m E.

Box Elder Pk
VABM 11101
10288
10138
9668
10626
10057
9968
10059
9623
9851
9670
8290
8550
8920
7607
7564
7082
6846
6675
7520
7154
6580
6503
7216
8160
8310
8440
8380
8176
6073
South Fork Ranger Sta
BM 6332
BM 6032
Gaging Sta
5923
BM 5732
5659
5721
TIMPANOGOS CAVE NATIONAL MONUMENT
Timpanogos Cave
Hansen Cave
8045
BM 5433
5278
BM 5180
8376
7376
8151
8326
8091
Mutual Dell
6827
6556
7740
7484
7713
7478
Timpooneke Guard Sta
BM 7260
8515
9653
Woolly Hole
11363
11441
10139
10509
10233
Spout Falls
Springs
11347
11288
Timpanogos Basin
Roberts Horn
10993
Primrose Cirque
Cascade Cirque
Big Provo Cirque
Emerald Lake
Hidden Lakes
VABM 11750
8249
8069
7613
7176
7045
7048
Mahogany Mtn
7905
8311
8926
8905
8608
8724
9237
9018
7966
8025
9008
5468
BM 4940
4756
4666
5182
5202
Gravel Pit

Spring
Prospect
X Prospects
Reservoir
Tank
Creek
Canyon
Fork
Hollow
Flat
Ridge
Grove
Basin
Cirque
Lake
Hills
Mtn
Pine
Trail
Highway

East Hamonkog Canyon
Chipman Canyon
Dry Creek
Phelps Canyon
Box Elder Canyon
Wadsworth Canyon
Willow Canyon
Preston Canyon
Smooth Canyon
White Canyon
Deer Creek
Silver Cr.
Mill Canyon
Tibble Fork
Newton Canyon
Wide Hollow
American Fork
Burned Bridge Canyon
Sagebrush Flat
Rock Canyon
Little Mill Canyon
Bear Canyon
South Fork
Battle Creek
North Fork
Pipe Line
Cattle Creek
Aqueduct
Provo Reservoir Canal
Skiff Lake
Heisetts Hollow

AMERICAN FORK (JUNC U S 91) 5.2 MI.
ASPEN GROVE 4.2 MI. 8.6 MI. TO U.S 189
PLEASANT GROVE 1 MI. PROVO 10 MI.
FOREST BOUNDARY
ALPINE SCENIC HIGHWAY

Mapped, edited, and published by the Geological Survey

Control by USGS, and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1946. Field check 1948

Polyconic projection. 1927 North American datum
10,000-foot grid based on Utah coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

Revisions shown in purple compiled from aerial photographs taken 1969. This information not field checked

Purple tint indicates extension of urban areas

GN MN 16° 284 MILS 0°27′ 8 MILS
UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
1000 FEET
1 KILOMETER

CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Medium-duty — Light-duty
Unimproved dirt
State Route

UTAH
QUADRANGLE LOCATION

TIMPANOGOS CAVE, UTAH
NW/4 OREM 15' QUADRANGLE
N4022.5—W11137.5/7.5

1948
PHOTOREVISED 1969
AMS 3664 I NW—SERIES V897

USGS Historical File Topographic Division
U. S. G. S.
CURRENT TOPOGRAPHIC DIVISION
3920
JAN 11 1971

● INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1971