UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SMITHFIELD QUADRANGLE
UTAH—CACHE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

3667 IV NW (TRENTON)
3667 IV NE (RICHMOND)
3667 I NW (NAOMI PEAK)
3667 IV SW (NEWTON)
3667 I SW (MT. ELMER)
(WELLSVILLE) 3667 III NW
(LOGAN PEAK) 3667 III NW

111°52'30" — 41°52'30" — 111°45' — 41°47'30"

1 930 000 FEET — 560 000 FEET — 1 900 000 FEET — 520 000 FEET

4636000m N. — 4623000m N. — 428000m E. — 437000m E.

R. 1 E. — R. 2 E.

T. 13 N. — T. 12 N.

PRESTON, IDAHO 17 MI.
RICHMOND (UTAH 142) 3.4 MI.

CLARKSTON 12 MI.
NEWTON (UTAH 23) 6 MI.

BALLARD JUNCTION (UTAH 23) 6.6 MI.
BENSON 3.6 MI.

0.8 MI. TO U.S. 89
BRIGHAM CITY 26 MI.

WATER CANYON RD. 2.7 MI.

Crow Mountain 5633
Smithfield Summit
Smithfield (BM 4595)
Hyde Park
North Logan
Greenville
Cardon
Long Hill
Round Hill
Three Hill
Sky View High Sch
Forrester Acres Recreation Area
Municipal Golf Course
Smithfield Picnic Area
White Horse Village
Logan Country Club
Green Canyon Forest Nursery
Trailer Park
Stadium
Substation
Water Tank
Cem
Quarry
Radio Towers (KVNU)
Reservoir
Pump
Fish Hatchery
Cannery
Beacon
Flowing Well
Flowing Wells
Spring
Joseph Smith Spring
William Smith Spring
Corbett Spring
Gittins Spring
Hopkins Spring
Chambers Spring
Cooks Pond
Blue Spring
Spring Cr
Canyon Creek
Mack Park Canyon Creek
Dry Canyon
Birch Canyon
Hyde Park Canyon
Thurston Hollow
Dry Hollow
Bogus Hollow
Mahogany Hollow
Sysnath Hollow
Reeder Hollow
Beef Hollow
Green Canyon
Canyon Springs
Slough
Hopkins
Pacific
Logan Northern
Union Pacific
Smithfield Canal
Hyde Park Canal
Logan Canal
Benson Canal
Logan Cache Airport
Smithfield Road
Canyon Road
Hyde Park Road
Green Canyon Drive
Canyon Trail
Jeep Trail
Logan Aqueduct
Wasatch National Forest
Utah State University
Logan
North Logan
Hyde Park
Smithfield
Greenville

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1959 and planetable surveys 1964

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

Red tint indicates areas in which only landmark buildings are shown

Fine red dashed lines indicate selected fence lines

Where omitted, land lines have not been established

To place on the predicted North American Datum 1983 move the projection lines 11 meters north and 65 meters east as shown by dashed corner ticks

Purple tint indicates extension of urban areas

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

Revisions shown in purple and woodland compiled from aerial photographs taken 1981 and other source data
This information not field checked. Map edited 1986

GN 0°33' 10 MILS — MN 15° 267 MILS
UTM GRID AND 1986 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 KILOMETER

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 10 FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

UTAH
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route

SMITHFIELD, UTAH
41111–G7–TF–024

1964
PHOTOREVISED 1986
DMA 3667 IV SE—SERIES V897

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1986