UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WEST MOUNTAIN QUADRANGLE
UTAH—UTAH CO.
15 MINUTE SERIES (TOPOGRAPHIC)

(FAIRFIELD) (OREM) (EUREKA 1:24 000) (SARATOGA SPRINGS 1:24 000) (PELICAN POINT 1:24 000) (FIVEMILE PASS) (SANTAQUIN) (SANTAQUIN PEAK)

112°00′ 416 000m E. R. 1 W. 55′ R. 1 E. LEHI 13 MI. 50′ 1 920 000 FEET 111°45′
40°15′ 4455 000m N. T. 6 S. 690 000 FEET 40°00′ 4428 000m N. 610 000 FEET 1 870 000 FEET

Valley, Cedar, Ivans, Wildcat Canyon, Tunnel, Mercer Canyon, Enoch Divide, Right Fork, Left Fork, Enoch Ridge, Potter Canyon, Dutchman Ridge, Rapids Canyon, Long Ridge, Little Canyon, Little Cove, Hells Kitchen, Miners Ridge, Prospect, Shaft, Iron Hill, Clay Pit, Lake, Salt, Meridian, Mountains, Long Canyon, Chapalla Canyon, Pumice Pit, Soldiers Pass, Prospect, Burnt Canyon, The Knolls, Bird Island, Lincoln Point, White Knoll, BM 4648, Black Point, BM 4811, BM 4647, Clyde Knoll, Cat Hill, VABM 5293, Coyote Pass, Mosida (Site), Well, Pump, Goshen, Canal, Flume, Town Boundary, Genola, Gravel Pit, Keigley Quarry, Goshen Gap, Keigley, Benjamin, Slough, Dry Creek, Hollow, Spring, Tanner Reservoir, Payson Sta., Pacific Western, Rio Grande Western, Denver and Union, Pinyon Creek, White Lake, Elevation 4487 Sept 1949

FAIRFIELD 6.6 MI. · FAIRFIELD 10 MI. · ALLENS RANCH 4.8 MI. · EUREKA 9 MI. 5.1 MI. TO U.S. 6 · ELBERTA (U.S. 6) 3.3 MI. · 2.5 MI. TO U.S. 6 GOSHEN 5.8 MI. · BENJAMIN 1 MI. SPANISH FORK (U.S. 91) 6.2 MI. · PAYSON (U.S. 6 AND 91) 0.9 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, USBR, and State of Utah

Compiled in 1958 from 1:24 000 scale maps of the Lincoln Point, Soldiers Pass, Goshen Valley North, and West Mountain 7.5 minute quadrangles, surveyed 1950

Topography from aerial photographs by multiplex methods and by planetable surveys 1950. Aerial photographs taken 1947

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

Dashed land lines indicate approximate locations

APPROXIMATE MEAN DECLINATION, 1950 — TRUE NORTH, MAGNETIC NORTH, 16½°

SCALE 1:62500

1 0 1 2 3 4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

UTAH — QUADRANGLE LOCATION

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

This area also covered by 1:24 000 scale maps of Lincoln Point, Soldiers Pass, Goshen Valley North, and West Mountain 7.5 minute quadrangles, surveyed 1950

WEST MOUNTAIN, UTAH
N4000—W11145/15

1950

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C.-1959-NS
MR 5492

U.S.G.S. FILE COPY TOPOGRAPHIC DIVISION
USGS Historical File Topographic Division
FEB 12 1959