UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SIXTEEN BUTTE QUADRANGLE
OREGON
7.5 MINUTE SERIES (TOPOGRAPHIC)

1871 II NE (CHINA HAT)

1871 III NW (FIRESTONE BUTTE)

1871 III NE (PILOT BUTTE)

121°00′ — 43°37′30″ — R 14 E — R 15 E — 1 900 000 FEET — 120°52′30″

T 22 S / T 23 S — DESCHUTES CO / LAKE CO

710 000 FEET

20 MI. TO U.S. 20

Rogers Butte — Cinder Pit — Poly Top Butte — Dry Butte — Coyote Flat

D E S C H U T E S N A T I O N A L F O R E S T

Borrow Pit — Sixteen Butte — Deadlog Butte — No Name Buttes

BM 4862 — Borrow Pit — Horseshoe Butte — BM 4798 — BM 4771 — BM 4725 — Wigtop Butte — Oregons Largest Juniper Tree — Buck Butte — BM 4654 — BM 4658

NATIONAL FOREST BOUNDARY

North Webster Well — Mortimer Well — Steigleder Well

LAVA — Little Garden — East Garden — THE DEVILS GARDEN

1871 II SE (SOUTH ICE CAVE) — FORT ROCK 19 MI. — 1871 III SE (FOX BUTTE) — 1870 IV NW (COUGAR MTN.) — 1870 IV NE (HOGBACK BUTTE) — 1770 I NE (CABIN LAKE)

43°30′ — 121°00′ — 1 870 000 FEET — 57′30″ — 55′ — 1 900 000 FEET — 120°52′30″

670 000 FEET

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1978. Map edited 1982

Projection and 10,000-foot grid ticks: Oregon coordinate system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 10
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 20 meters north and 91 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs
This information is unchecked

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

GN — MN — 1°25′ 25 MILS — 18½° 329 MILS

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

OREGON — QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface — Light-duty road, hard or improved surface
Secondary highway, hard surface — Unimproved road
Interstate Route — U. S. Route — State Route

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

SIXTEEN BUTTE, OREG.
N4330—W12052.5/7.5

1982

DMA 1871 III SW—SERIES V892

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES

DEC 07 1982