2173 III (COURTROCK) 1:62 500

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# WOLFINGER BUTTE QUADRANGLE
OREGON—GRANT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 MOUNT VERNON 15' QUADRANGLE

2173 II (LONG CREEK) 1:62 500

Mapped, edited, and published by the Geological Survey

Control by USGS, and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1971. Field checked 1972

Projection and 10,000-foot grid ticks: Oregon coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue. 1927 North American datum

To place on the predicted North Ameican Datum 1983 move the projection lines 18 meters north and 85 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

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

GN MN 1°32' 27 MILS 18½° 329 MILS
UTM GRID AND 1983 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 40 FEET
DOTTED LINES REPRESENT 20-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

OREGON
QUADRANGLE LOCATION

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

Revisions shown in purple and woodland compiled from aerial photographs taken 1981 and other source data.
Partial field check by U.S Forest service. Map edited 1983

## WOLFINGER BUTTE, OREG.
NW/4 MOUNT VERNON 15' QUADRANGLE
N4422.5—W11907.5/7.5

1972
PHOTOREVISED 1983
DMA 2172 I NW—SERIES V892

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1984

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES