



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS, NOS/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1958 FIELD CHECKED 1961 LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1981-82/84 FIELD CHECKED 1985. MAP EDITED 1988 PROJECTION LAMBERT CONFORMAL CONIC BLUE 1000-METER UNIVERSAL TRANSVERSE MERCATOR TICS... ZONE 10 10 000-FOOT STATE GRID TICS OREGON, NORTH ZONE UTM GRID DECLINATION 056 EAST 1994 MAGNETIC NORTH DECLINATION 18 EAST VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929 HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM (NAD 27) North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software. There may be private inholdings within the boundaries of any Federal and State reservations shown on this map. Public Land Survey System is shown as published in 1961 and verified or supplemented in 1985. Where omitted, land lines have not been established.

**PROVISIONAL MAP**  
Produced from original manuscript drawings. Information shown as of date of field check.



SCALE 1:24 000  
CONTOUR INTERVAL 40 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET  
To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by 0.3048

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225  
OR RESTON, VIRGINIA 22092

QUADRANGLE LOCATION

1	2	3	1 Timothy Lake
2	3	4	2 Mount Wilson
3	4	5	3 Beaver Butte
4	5	6	4 Pinhead Buttes
5	6	7	5 Sawalker Buttes
6	7	8	6 Olallie Butte
7	8		7 Boulder Lake
8			8 Sawmill Butte

ADJOINING 7.5 QUADRANGLE NAMES

**ROAD LEGEND**  
Improved Road  
Unimproved Road  
Trail  
Interstate Route  
U.S. Route  
State Route

**FORT BUTTE, OREG.**  
PROVISIONAL EDITION 1988  
44121-H6-TF-024  
MINOR REVISION 1994

RETURN TO:  
NHD HISTORICAL MAP ARCHIVES  
USGS NATIONAL CENTER, MS-522  
RESTON, VA 22092  
23 MAY 1994