



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1981-82
FIELD CHECKED 1984. MAP EDITED 1986
PROJECTION LAMBERT CONFORMAL CONIC
BLUE 1000-METER UNIVERSAL TRANSVERSE MERCATOR TICS, ZONE 10
10 000-FOOT STATE GRID TICS OREGON, NORTH ZONE
AND WASHINGTON, SOUTH ZONES
UTM GRID DECLINATION 0° 40' EAST
1993 MAGNETIC NORTH DECLINATION 18° 30' EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM (NAD 27)
The difference between NAD 27 and North American Datum of 1983 (NAD 83) for 7.5 minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks
There may be private inholdings within the boundaries of any Federal and State reservations shown on this map
No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original
manuscript drawings. Information
shown as of date of
photography.

CONTOUR INTERVAL 40 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
To convert meters to feet multiply by 3.28084
To convert feet to meters multiply by 0.3048
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 FOOT

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

1	2	3	1	Bobs Mountain
2	3	4	2	Beacon Rock
3	4	5	3	Bonneville Dam
4	5	6	4	Bridal Veil
5	6	7	5	Tanner Butte
6	7	8	6	Bull Run
7	8	9	7	Brightwood
8	9	10	8	Hickman Butte

ADJOINING 7.5' QUADRANGLE NAMES
Photosinspected from 1990 source; no major culture or drainage changes observed. Boundaries and names revised 1993

ROAD LEGEND
Improved Road.....
Unimproved Road.....
Trail.....
Interstate Route.....
U.S. Route.....
State Route.....
MULTNOMAH FALLS, OREG. - WASH.
PROVISIONAL EDITION 1986
45122-E1-TF-024
MINOR REVISION 1993

USGS NHD HISTORICAL
MAP ARCHIVES
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