



USGS NMD HISTORICAL MAP
SEP 26 1989
REC'D FILE COPY

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1985
FIELD CHECKED 1986 MAP EDITED 1989
PROJECTION LAMBERT CONFORMAL CONIC
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR
10,000-FOOT STATE GRID TICKS WASHINGTON NORTH ZONE
UTM GRID DECLINATION 2' 06" WEST
1989 MAGNETIC NORTH DECLINATION 19' 30" EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983
move the projection lines as shown by dashed corner ticks
(19 meters north and 86 meters east)
There may be private inholdings within the boundaries of any
Federal or State reservations shown on this map

PROVISIONAL MAP
Produced from original
manuscript drawings. Informa-
tion shown as of date of
field check.



To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092



1	2	3	1 Loop Loup Summit
4	5	2 Buck Mountain	3 Ruby Hill
6	7	4 Thrapp Mtn.	5 Malott
	8	6 Knowlton Knob	7 Rat Lake
		8 Morse	

ADJOINING 7.5 QUADRANGLE NAMES

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

CHILIWIST VALLEY, WASH.
PROVISIONAL EDITION 1989

48119-C7-TF-024