



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS AND NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1982  
FIELD CHECKED 1984 MAP EDITED 1989  
PROJECTION LAMBERT CONFORMAL CONIC  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR  
1000-FOOT STATE GRID TICKS: OREGON, NORTH AND SOUTH ZONES  
UTM GRID DECLINATION 0°29' EAST  
1989 MAGNETIC NORTH DECLINATION 18°30' EAST  
VERTICAL DATUM NATIONAL GEODESIC 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  
(22 meters north and 94 meters east)  
There may be private inholdings within the boundaries of any  
Federal or State reservations shown on this map  
Where omitted, land lines have not been established

PROVISIONAL MAP  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
photography.

SCALE 1:24 000  
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000  
KILOMETERS  
METERS  
FEET  
CONTOUR INTERVAL 40 FEET  
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 Cascadia
4	5	2 Upper Soda	
6	7	3 Harter Mountain	
		4 Swamp Mountain	
		5 Carpenter Mountain	
		6 Mt. Hagan	
		7 Blue River	
		8 Mc Kenzie Bridge	

ROAD LEGEND  
Improved Road  
Unimproved Road  
Trail  
Interstate Route  
U. S. Route  
State Route  
TIDBITS MOUNTAIN, OREGON  
PROVISIONAL EDITION 1989  
44122-C3-TF-024

1983 HMD HISTORICAL MAP  
APR 25 1989  
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