



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY ..... USGS AND NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1983  
FIELD CHECKED ..... 1986. MAP EDITED ..... 1989  
PROJECTION ..... LAMBERT CONFORMAL CONIC  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 10  
10,000-FOOT STATE GRID TICKS ..... WASHINGTON, NORTH ZONE  
UTM GRID DECLINATION ..... 0°58' EAST  
1989 MAGNETIC NORTH DECLINATION ..... 2°00' 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  
(22 meters north and 92 meters east)  
There may be private inholdings within the boundaries of any  
Federal or State reservations shown on this map  
No distinction made between houses, barns, and other buildings  
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 5 0 0 KILOMETERS 1 2  
1 000 5 0 0 METERS 2000  
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000  
FEET  
CONTOUR INTERVAL 40 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET  
To convert feet to meters multiply by .3048  
To convert meters to feet multiply by 3.2808  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

QUADRANGLE LOCATION

1	2	3	1 Lake Chaplain
			2 Wallace Lake
			3 Mt. Stickney
4		5	4 Sultan
			5 Index
			6 Lake Joy
6	7	8	7 Toll Reservoir
			8 Mt. Phelps

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND  
Improved Road .....  
Unimproved Road .....  
Trail .....  
Interstate Route ..... U.S. Route ..... State Route .....  
**GOLD BAR, WASHINGTON**  
PROVISIONAL EDITION 1989  
47121-G6-TF-024

USGS NMD HISTORICAL MAP  
APR 25 1989  
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