

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

OLALLA QUADRANGLE  
WASHINGTON  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey  
Control by USGS and NOS/NOAA  
Compiled from aerial photographs taken 1951. Revised from  
aerial photographs taken 1990 and other sources. Field checked  
1992. Map edited 1994. Contours and land elevations have  
not been revised and may conflict with other content.  
North American Datum of 1927 (NAD 27). Projection and  
blue 1000-meter ticks: Universal Transverse Mercator, zone 10  
10 000-foot ticks: Washington Coordinate System,  
north and south zones  
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  
Gray tint indicates areas in which only landmark buildings are  
shown  
There may be private inholdings within the boundaries of the  
National or State reservations shown on this map

UTM GRID AND 1994 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

NATIONAL GEODETIC VERTICAL DATUM OF 1929  
TO CONVERT FEET TO METERS MULTIPLY BY 0.3048  
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  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

1	2	3	1	Bremerton West
			2	Bremerton East
			3	Duwamish Head
4			4	Burley
			5	Vashon
			6	Fox Island
			7	Gig Harbor
6	7	8	8	Tacoma North

ROAD CLASSIFICATION

Primary highway  
hard surface .....  
Secondary highway  
hard surface .....

Light-duty road, hard or  
improved surface .....

Unimproved road .....

Interstate Route U.S. Route State Route

OLALLA, WA  
47122-D5-TF-024  
1953  
REVISED 1994  
DMA 1478 1 NE-SERIES 47891

MAY 1, 1995  
USGS AND HISTORICAL  
MAP ARCHIVES  
MAY 01 1995  
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