



Produced by the United States Geological Survey
Topography compiled 1947. Planimetry derived from imagery
taken 1990 and other sources. Photospectroscopy using imagery
taken 1997; no major culture or drainage changes observed.
Public Land Survey System and survey control current as
of 1993. Boundaries, other than corporate, verified 2003.
Contour and land elevations have not been revised
and may conflict with other content.
North American Datum of 1927 (NAD 27). Projection and
1:000-meter grid: Universal Transverse Mercator, zone 10
10 000-foot ticks: Washington Coordinate System of 1927
(south zone).
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.
There may be private inholdings within the boundaries of
the National or State reservations shown on this map.

UTM GRID AND 2003 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, ADD 3 FEET)
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Primary highway
hard surface
Secondary highway
hard surface
Unimproved road
Light-duty road, hard or
improved surface
Unimproved road
Interstate Route
U.S. Route
State Route
QUADRANGLE LOCATION
1 2 3
4 5
6 7 8
1 Fox Island
2 Gig Harbor
3 Tacoma North
4 Tacoma South
5 Tacoma South
6 Nisqually
7 Fort Lewis
8 Spanaway
DEC 11 2003
STEILACOOM, WA
1997
NIMA 1478 II NE-SERIES V891

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