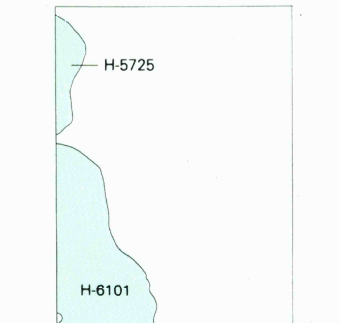




Produced by the United States Geological Survey
Control by NOS/NOAA
Compiled from aerial photographs taken 1943. Field checked 1949
Revised from aerial photographs taken 1990 and other sources
Map edited 1995. Contours and land elevations have not been
revised and may conflict with other content.
Bathymetry compiled by the National Ocean Service from
tide-coordinated hydrographic surveys. This information
is not intended for navigational purposes.
Mean lower low water (dotted) line and mean high water
(heavy solid) line compiled by NOS from tide-coordinated
aerial photographs.
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 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.
Gray tint indicates areas in which only landmark buildings are
shown.

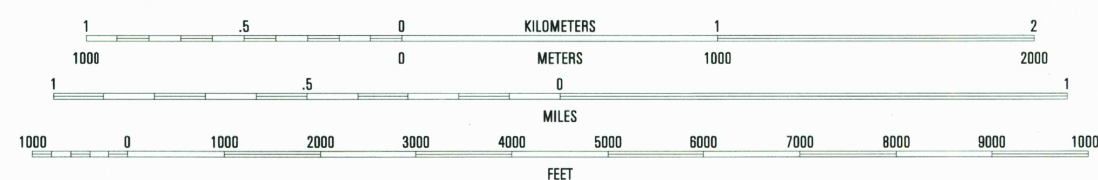
HYDROGRAPHIC SURVEY INDEX



HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-5725	1934	1:20,000	04-20
H-6101	1935	1:20,000	

SCALE 1:24 000

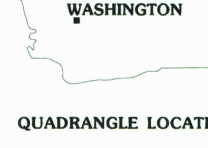


CONTOUR INTERVAL 25 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 2 METERS
DATUM IS MEAN LOWER LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
TO CONVERT METERS TO FEET MULTIPLY BY 3.2808
TO CONVERT FEET TO METERS MULTIPLY BY 0.3048

BASE MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
BATHYMETRIC SURVEY DATA COMPLIES WITH
INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO)
SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR
STANDARDS USED AS OF THE DATE OF THE SURVEYS

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

WASHINGTON



QUADRANGLE LOCATION



UTM GRID AND 1995 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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

ADJOINING 7.5' QUADRANGLE NAMES

1	2	3	1 Duwamish Head
4	5	6	2 Seattle South
7	8	9	3 Mercer Island
			4 Vashon
			5 Renton
			6 Tacoma North
			7 Puget Bay
			8 Auburn

DES MOINES, WA
47122-D3-TF-024

1949
REVISED 1995
DMA 1578 IV NE-SERIES V891

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HISTORICAL MAP ARCHIVES

