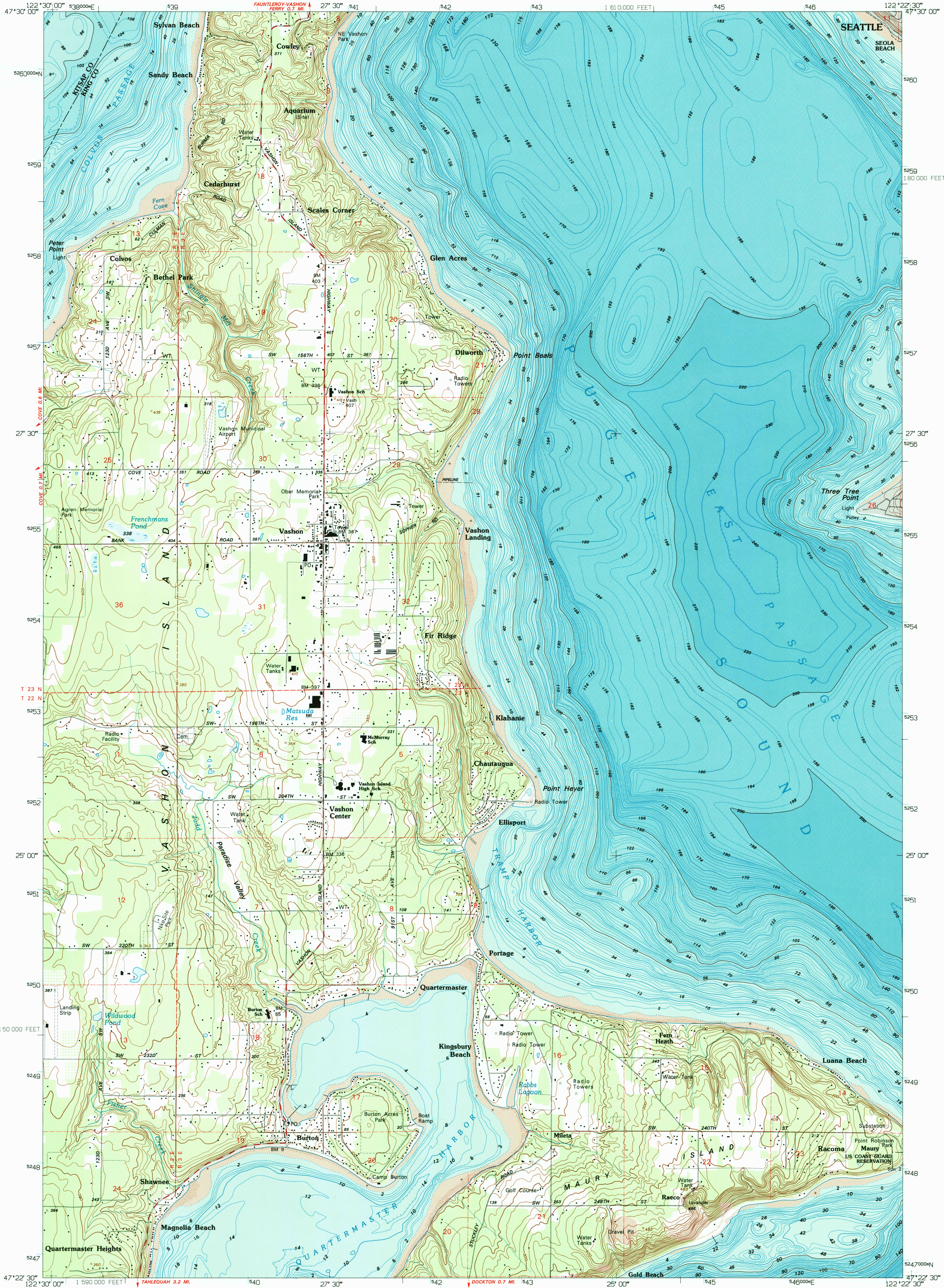
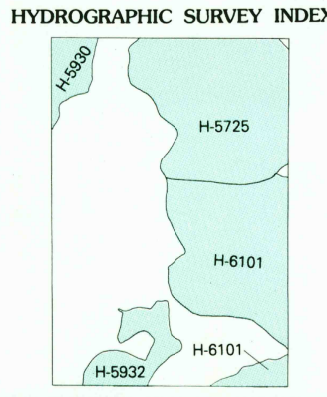


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

VASHON QUADRANGLE  
WASHINGTON  
7.5-MINUTE SERIES (TOPOGRAPHIC-BATHYMETRIC)



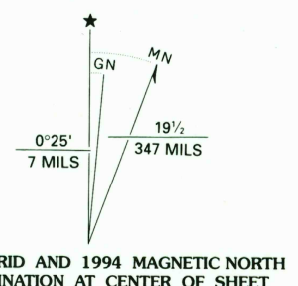
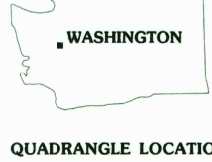
Produced by the United States Geological Survey  
Control by USGS, NOS/NOAA and USCE  
Compiled from aerial photographs taken 1943. Field checked 1949  
Revised from aerial photographs taken 1990 and other sources  
Map edited 1994. Contours and land elevations have not been  
revised and may conflict 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 INFORMATION			
SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-5725	1934	1:20,000	04-20
H-5930	1935	1:10,000	05-10
H-5932	1935	1:10,000	02-50
H-6101	1935	1:20,000	05-25

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 FEET TO METERS MULTIPLY BY 3.2808  
TO CONVERT METERS TO FEET MULTIPLY BY 0.3048

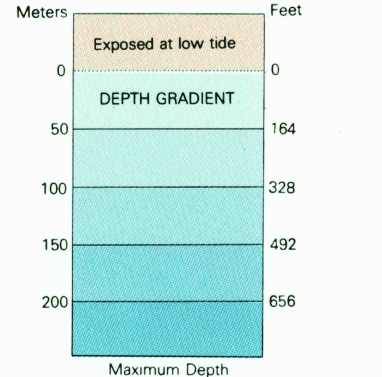
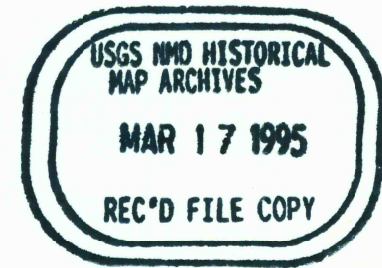
BASE MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS  
BATHYMETRIC SURVEY DATA COMPLES WITH  
INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO)  
SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR  
STANDARDS USED AS OF THE DATE OF THE SURVEYS  
FOR SALE BY U.S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80228 OR RESTON, VIRGINIA 22092  
AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION  
Primary highway  
hard surface .....  
Secondary highway  
hard surface .....  
Unimproved road .....  
Interstate Route U.S. Route State Route

1	2	3	1 Bremerton East
4	5	6	2 Duwamish Head
7	8	7	3 Seattle South
		8	4 Olalia
			5 Des Moines
			6 Gig Harbor
			7 Tacoma North
			8 Poverty Bay

ADJOINING 7.5' QUADRANGLE NAMES



VASHON, WA  
47122-D4-TF-024

1949  
REVISED 1994  
DMA 1578 IV NW-SERIES V891