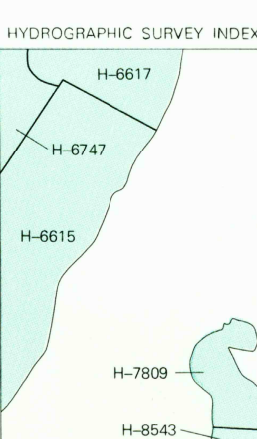


Mapped, edited, and published by the Geological Survey and the National Ocean Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1973  
Bathymetry compiled by the National Ocean Survey from tide-coordinated hydrographic surveys. This information is not intended for navigational purposes

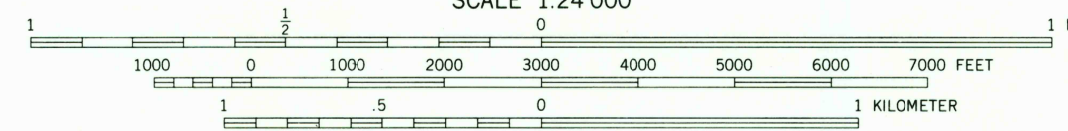
Mean lower low water (dotted line) and mean high water (solid line) compiled by NOS from tide-coordinated aerial photographs  
Projection and 10,000-foot grid ticks: Washington coordinate system, north zone (Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid, zone 10  
1927 North American Datum  
To place on the predicted North American Datum 1983 move the projection lines 23 meters north and 94 meters east as shown by dashed corner ticks

Red tint indicates areas in which only landmark buildings are shown  
Fine red dashed lines indicate selected fence lines  
There may be private showings within the boundaries of the National or State reservations shown on this map



HYDROGRAPHIC SURVEY INFORMATION

Survey Number	Survey Date	Survey Scale	Line Spacing (Nat. Miles)
H-6615	1940-41	1:10,000	01-08
H-6617	1941	1:10,000	25-50
H-4747	1941	1:20,000	04-23
H-7809	1951	1:10,000	02-05
H-8543	1960	1:10,000	02-10

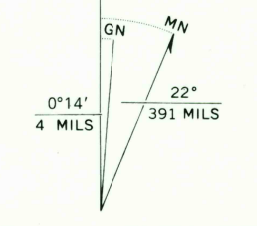


CONTOUR INTERVAL 20 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
BATHYMETRIC CONTOUR INTERVAL 2 METERS  
DATUM IS MEAN LOWER LOW WATER  
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2.4 METERS

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 AT THE DATE OF THE SURVEY  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
AND NATIONAL OCEAN SURVEY, ROCKVILLE, MARYLAND 20852  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, hard surface ———— Light-duty road, hard or improved surface ————  
Secondary highway, hard surface ———— Unimproved road ————  
Interstate Route ———— U. S. Route ———— State Route ————



OAK HARBOR, WASH.  
SW4 DECEPTION PASS 15' QUADRANGLE  
N4815-W12237.5/7.5

1973  
BATHYMETRY ADDED 1980  
DMA 1480 I SW-SERIES V891

USGS  
HISTORICAL FILE  
NATIONAL MAPPING DIVISION

AUG 13 1981  
2853