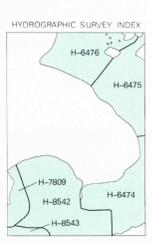


Mapped, edited, and published by the Geological Survey and the National Ocean Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1973. Map edited 1977
Bathymetry compiled by the National Ocean Survey from tide-coordinated hydrographic 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
Fine red dashed lines indicate selected fence lines
There may be private inholdings within the boundaries of the National or State reservations shown on this map



HYDROGRAPHIC SURVEY INFORMATION

Survey Number	Survey Date	Survey Scale	Survey Line Spacing (Nautical Miles)
H-6474	1939	1:10,000	02-11
H-6475	1939	1:10,000	03-10
H-6476	1939	1:10,000	03-07
H-7809	1961	1:10,000	02-05
H-8542	1960-62	1:10,000	03-10
H-8543	1960	1:10,000	02-10

SCALE 1:24,000

CONTOUR INTERVAL 20 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 2.1 METERS

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

QUADRANGLE LOCATION

WASHINGTON

CRESCENT HARBOR, WASH.
SEA DECEPTION PASS 15' QUADRANGLE
N4815-W12230/7.5

1977
BATHYMETRY ADDED 1980
DMA 1480 1 SE-SERIES Y891

USGS
HISTORICAL FILE
NATIONAL MAPPING DIVISION

2985
AUG 13 1981