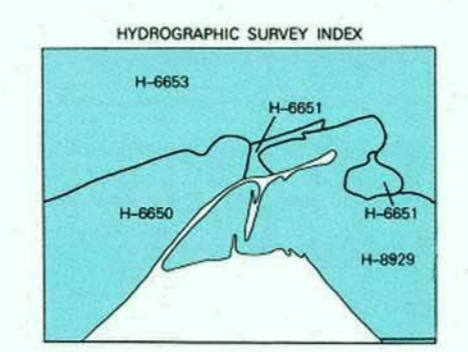
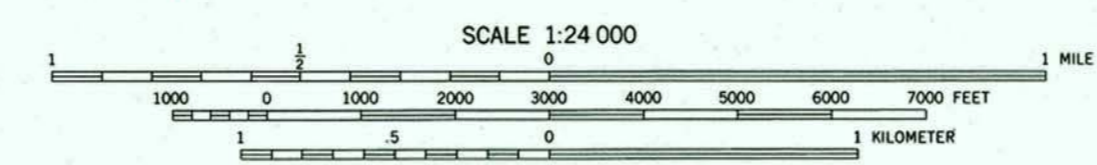


Mapped, edited, and published by the Geological Survey and the National Ocean Survey  
Control by USGS, NOS/NOAA, and USCE  
Topography by photogrammetric methods from aerial photographs taken 1954. Field checked 1956  
Bathymetry compiled by the National Ocean Survey from tide-coordinated hydrographic 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  
Polyconic projection. 1927 North American Datum  
10,000-foot grid ticks based on Washington coordinate system, north zone 10  
1000-meter Universal Transverse Mercator grid, zone 10  
To place on the predicted North American Datum 1983 move the projection lines 24 meters north and 96 meters east as shown by dashed corner ticks  
Dungeness Spit and adjoining waters comprise Dungeness National Wildlife Refuge  
There may be private inholdings within the boundaries of the National or State reservations shown on this map  
Revisions shown in purple and woodland compiled from aerial photographs taken 1976 and other source data  
This information not field checked. Map edited 1979



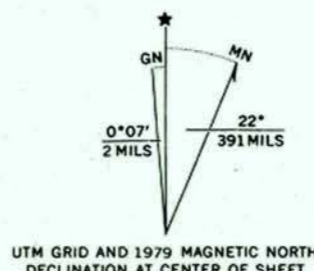
HYDROGRAPHIC SURVEY INFORMATION

Survey Number	Survey Date	Survey Scale	Survey Line Spacing (Near Miles)
H-6650	1940	1:10,000	01-10
H-6651	1940-41	1:10,000	02-20
H-6653	1943	1:40,000	10-20
H-6659	1967	1:10,000	01-30



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 1.4 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  
THIS MAP COMPLIES WITH MAP ACCURACY STANDARDS  
U.S. GEOLOGICAL SURVEY, P.O. BOX 25288, DENVER, COLORADO 80225  
OR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25288, DENVER, COLORADO 80225  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION  
Light-duty ——— Unimproved dirt - - - - -  
State Route ○

DUNGENESS, WASH.  
N4807.5-W12303/5.5x11.5  
PHOTOREVISED 1979  
1956  
BATHYMETRY ADDED 1980  
DMA 1380 II NW—SERIES V891

