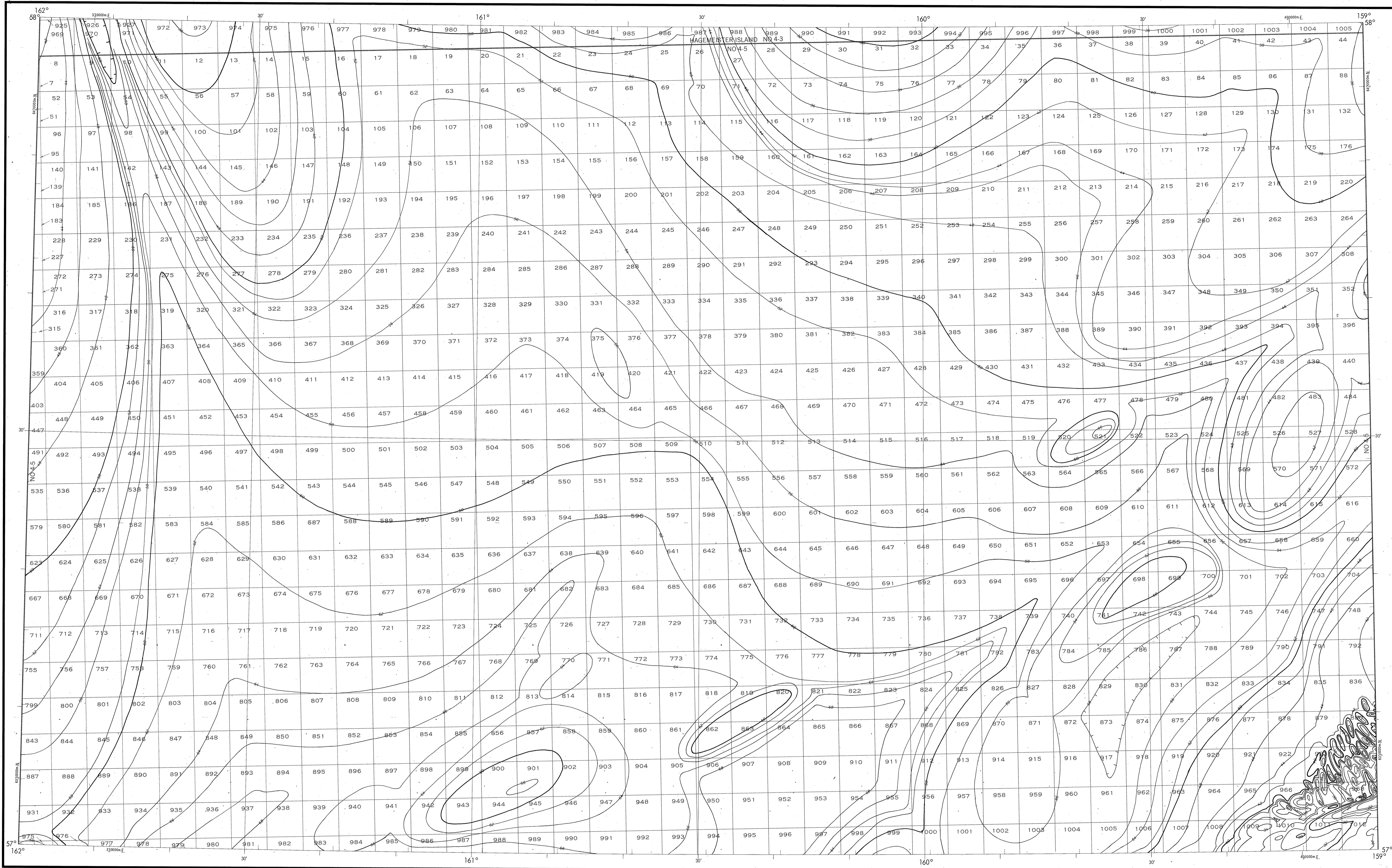


BATHYMETRIC MAP

BRISTOL BAY  
UGASHIK WEST



Base map information including bathymetry was compiled by the National Ocean Service (NOS). Bathymetry was compiled from NOS hydrographic surveys supplemented by hydrographic information from other sources [see index]. NOS hydrographic survey data complies with International Hydrographic Organization (IHO) Publication 44 accuracy standards or those used at the date of the surveys. This is a reproduction of a facsimile of the bathymetric manuscript and does not necessarily represent the final publication. This information is not intended for navigational purposes.

Bathymetric Contour Intervals: 10 meters to maximum depth, supplemented by 2 meter intervals. Datum: Mean Lower Low Water (MLLW).

Universal Transverse Mercator Grid, Zone 4; 10,000 meter ticks (—) are shown inside the neckline.

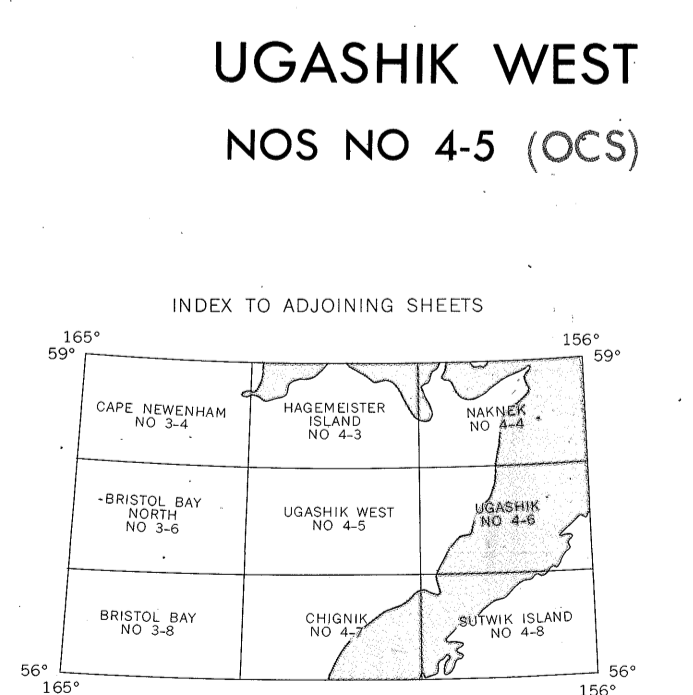
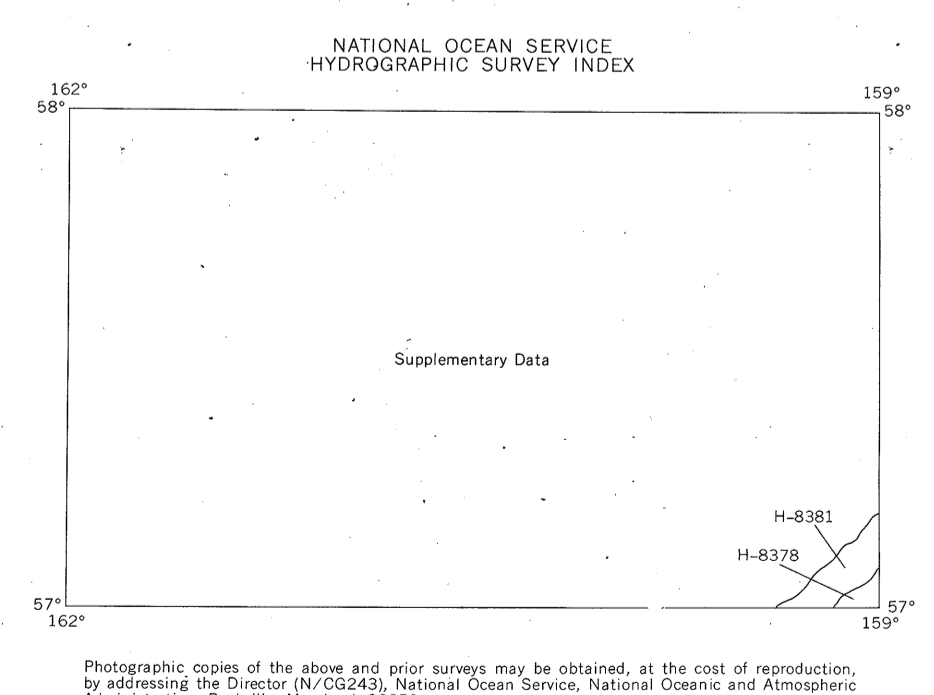
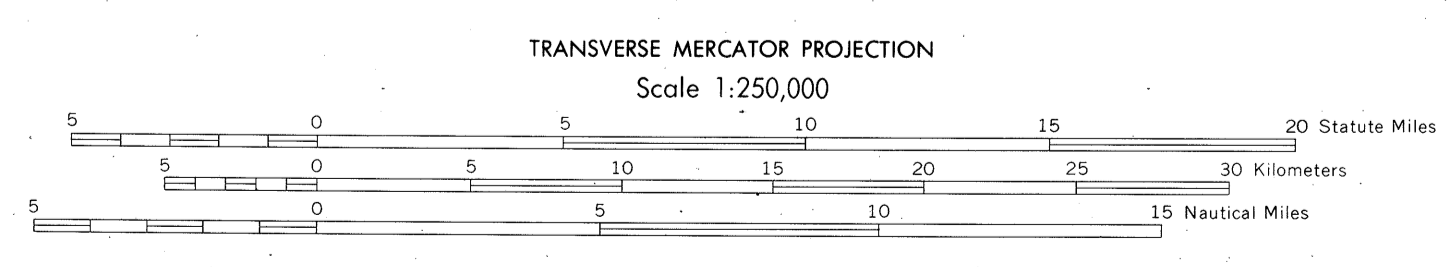
Protraction Diagram data shown in a subdued (screened) black was compiled by the Minerals Management Service (MMS).

THIS MAP IS NOT A LEGAL DOCUMENT for Federal leasing purposes; for such purposes use the MMS Outer Continental Shelf Official Protraction Diagrams.

Heavy lines indicate limits of these protraction diagrams.

HYDROGRAPHIC SURVEY INFORMATION			
SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-8378	1967	1:40,000	10-50
H-8381	1967	1:100,000	25-80

OUTER CONTINENTAL SHELF RESOURCE MANAGEMENT MAP  
 UNITED STATES DEPARTMENT OF COMMERCE  
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
 NATIONAL OCEAN SERVICE  
 1989  
 Produced at Washington, D.C.  
 for  
 UNITED STATES DEPARTMENT OF THE INTERIOR  
 MINERALS MANAGEMENT SERVICE



Photographic copies of the above and prior surveys may be obtained, at the cost of reproduction, by addressing the Director, (30324), National Ocean Service, National Oceanic and Atmospheric Administration, Rockville, Maryland 20852.

DRAWING NUMBER  
104-5  
UGASHIK WEST, AK

DRAWING NUMBER  
1:250,000

DRAWING NUMBER

DRAWING NUMBER

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