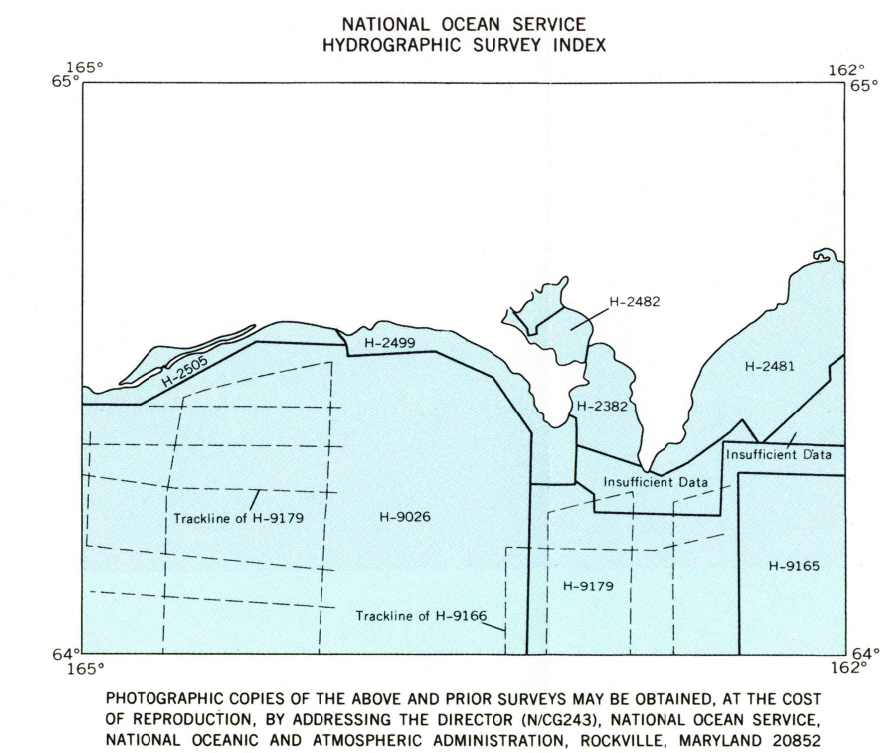
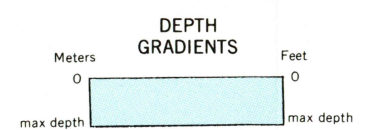




NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-2382	1899	1:30,000	05-1.6
H-2481	1900	1:80,000	14-3.8
H-2482	1900	1:40,000	07-82
H-2489	1900	1:40,000	07-23.3
H-2505	1900	1:40,000	07-3.9
H-9026	1969-70	1:100,000	34-4
H-9165	1970	1:100,000	31-8.6
H-9166	1970	1:100,000	2-4.8
H-9179	1970	1:250,000	2.5-17.2

BATHYMETRY COMPILED IN 1982 BY NATIONAL OCEAN SERVICE, BATHYMETRY WAS COMPILED FROM NOS HYDROGRAPHIC SURVEYS (SEE INDEX). BATHYMETRY SURVEY DATA COMPLY WITH INTERNATIONAL HYDROGRAPHIC ORGANIZATION SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR STANDARDS USED AS OF THE DATE OF THE SURVEY. THIS INFORMATION IS NOT INTENDED FOR NAVIGATIONAL PURPOSES

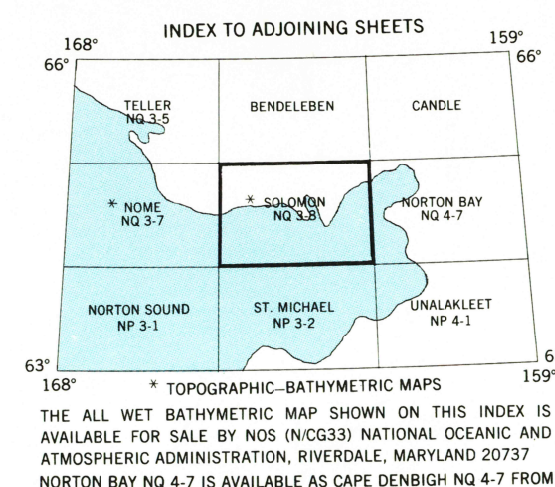


Meters	Feet	Feet	Meters
1	3.2808	1	3.048
2	6.5617	2	6.096
3	9.8425	3	9.144
4	13.1234	4	12.192
5	16.4042	5	15.240
6	19.6850	6	18.288
7	22.9659	7	21.336
8	26.2467	8	24.384
9	29.5276	9	27.432
10	32.8084	10	30.480

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

CONTOUR INTERVAL 200 FEET
DOTTED LINES REPRESENT 100 FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 10 METERS TO MAXIMUM DEPTH
SUPPLEMENTED BY 2 METER INTERVALS
DATUM IS MEAN LOWER LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHOULDER MARKS REPRESENTS THE APPROXIMATE LOCATION OF
1985 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 17° TO 19° EAST
FOR SALE BY THE U. S. GEOLOGICAL SURVEY, FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 20192 and BY NATIONAL OCEANIC SERVICE, HYDROGRAPHIC, MARYLAND, 20725
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE UPON REQUEST



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