



N.O.S. HYDROGRAPHIC SURVEY INDEX

Sheet	Scale	Year	Sheet	Scale	Year
11-4001	1:50,000	1951	11-4002	1:50,000	1951
11-4003	1:50,000	1951	11-4004	1:50,000	1951
11-4005	1:50,000	1951	11-4006	1:50,000	1951
11-4007	1:50,000	1951	11-4008	1:50,000	1951
11-4009	1:50,000	1951	11-4010	1:50,000	1951
11-4011	1:50,000	1951	11-4012	1:50,000	1951
11-4013	1:50,000	1951	11-4014	1:50,000	1951
11-4015	1:50,000	1951	11-4016	1:50,000	1951
11-4017	1:50,000	1951	11-4018	1:50,000	1951
11-4019	1:50,000	1951	11-4020	1:50,000	1951
11-4021	1:50,000	1951	11-4022	1:50,000	1951
11-4023	1:50,000	1951	11-4024	1:50,000	1951
11-4025	1:50,000	1951	11-4026	1:50,000	1951
11-4027	1:50,000	1951	11-4028	1:50,000	1951
11-4029	1:50,000	1951	11-4030	1:50,000	1951
11-4031	1:50,000	1951	11-4032	1:50,000	1951
11-4033	1:50,000	1951	11-4034	1:50,000	1951
11-4035	1:50,000	1951	11-4036	1:50,000	1951
11-4037	1:50,000	1951	11-4038	1:50,000	1951
11-4039	1:50,000	1951	11-4040	1:50,000	1951
11-4041	1:50,000	1951	11-4042	1:50,000	1951
11-4043	1:50,000	1951	11-4044	1:50,000	1951
11-4045	1:50,000	1951	11-4046	1:50,000	1951
11-4047	1:50,000	1951	11-4048	1:50,000	1951
11-4049	1:50,000	1951	11-4050	1:50,000	1951
11-4051	1:50,000	1951	11-4052	1:50,000	1951
11-4053	1:50,000	1951	11-4054	1:50,000	1951
11-4055	1:50,000	1951	11-4056	1:50,000	1951
11-4057	1:50,000	1951	11-4058	1:50,000	1951
11-4059	1:50,000	1951	11-4060	1:50,000	1951
11-4061	1:50,000	1951	11-4062	1:50,000	1951
11-4063	1:50,000	1951	11-4064	1:50,000	1951
11-4065	1:50,000	1951	11-4066	1:50,000	1951
11-4067	1:50,000	1951	11-4068	1:50,000	1951
11-4069	1:50,000	1951	11-4070	1:50,000	1951
11-4071	1:50,000	1951	11-4072	1:50,000	1951
11-4073	1:50,000	1951	11-4074	1:50,000	1951
11-4075	1:50,000	1951	11-4076	1:50,000	1951
11-4077	1:50,000	1951	11-4078	1:50,000	1951
11-4079	1:50,000	1951	11-4080	1:50,000	1951
11-4081	1:50,000	1951	11-4082	1:50,000	1951
11-4083	1:50,000	1951	11-4084	1:50,000	1951
11-4085	1:50,000	1951	11-4086	1:50,000	1951
11-4087	1:50,000	1951	11-4088	1:50,000	1951
11-4089	1:50,000	1951	11-4090	1:50,000	1951
11-4091	1:50,000	1951	11-4092	1:50,000	1951
11-4093	1:50,000	1951	11-4094	1:50,000	1951
11-4095	1:50,000	1951	11-4096	1:50,000	1951
11-4097	1:50,000	1951	11-4098	1:50,000	1951
11-4099	1:50,000	1951	11-4100	1:50,000	1951

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GENERAL ACCURACY OF SURVEY DATA

Scale	Horizontal Accuracy	Vertical Accuracy
1:50,000	± 10 ft	± 10 ft
1:25,000	± 5 ft	± 5 ft
1:12,500	± 2.5 ft	± 2.5 ft
1:6,250	± 1.25 ft	± 1.25 ft
1:3,125	± 0.625 ft	± 0.625 ft
1:1,562	± 0.3125 ft	± 0.3125 ft

Soundings are in feet and are within 1% of true depth.

**BATHYMETRIC MAP**  
**CHESAPEAKE BAY**  
**RAPPAHANNOCK RIVER ENTRANCE - PLATE 11**

NOT TO BE USED FOR NAVIGATION

BATHYMETRY AT 2-METER INTERVALS  
 REFERENCED FROM MEAN LOW WATER

UNIVERSAL TRANSVERSE MERCATOR PROJECTION  
 DATUM: N.A. 1927

SCALE 1:50,000



VERTICAL DATUM  
 Mean High Water Low Tide datum  
 and vertical datum by the National  
 Ocean Survey. Reference datum for  
 the National Ocean Survey and  
 additional datum from the U.S.  
 Army, Corps of Engineers.

AREAS WITHIN DASHED LINES  
 Bathymetry is generally not shown within  
 the limits of the dashed lines since  
 these areas are subject to radical change.

U.S. DEPARTMENT OF COMMERCE  
 NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
 RESEARCH LABORATORIES  
 ATLANTIC OCEANOGRAPHIC AND METEOROLOGICAL LABORATORIES  
 WAREHOUSE AND GEOPHYSICS LABORATORY  
 MIAMI, FLORIDA 33136  
 1971