07630-3650
(28-33)

BATHYMETRIC MAP

CHESAPEAKE BAY

HAMPTON ROADS-PLATE 14

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

DEPTH GRADIENTS

LAND | MHW | 10 | 20 | 30 | 40 METERS

LOCATION DIAGRAM

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

GENERAL ACCURACY OF SURVEY DATA

Scale	Line Spacing (inches)	Horizontal Positioning (inches)
1:5,000	20.00	.8
1:10,000	39.70	1.6
1:20,000	80.00	3.2
1:40,000	160.00	6.4
1:80,000	320.00	12.8
1:160,000	640.00	24.0

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

N.O.S. HYDROGRAPHIC SURVEY DATA

Survey Number	Survey Date	Scale	Survey Number	Survey Date	Scale
H-11016	1972	1:10,000	H-7702	1948-50	1:40,000
H-11015	1972	1:10,000	H-7703	1950	1:10,000
H-11016	1972	1:10,000	H-7822	1949-50	1:10,000
H-11196	1972	1:10,000	H-7824	1950	1:10,000
H-8877	1958-59	1:5,000	H-7826	1950	1:10,000
H-8888	1959	1:40,000	H-7903	1950-51	1:10,000
H-8894	1959	1:5,000	H-7904	1950-51	1:10,000
H-8960	1959	1:10,000	H-7905	1950	1:10,000
H-8990	1959	1:20,000	H-7969	1950	1:10,000
H-9068	1959	1:10,000	H-7971	1951	1:10,000
H-10984	1959	1:10,000	H-7998	1951	1:10,000
H-8979	1962	1:10,000	H-7999	1952	1:10,000
H-9012	1961-62	1:10,000	H-7980	1954	1:20,000
H-8873	1963	1:5,000	H-8012	1950-51	1:40,000
H-8933	1963	1:20,000	H-8078	1951	1:10,000
H-8935	1963	1:5,000	H-8083	1951	1:20,000
H-8938	1963-64	1:10,000	H-8218	1954	1:10,000
H-8950	1964	1:5,000	H-8444	1958	1:20,000
H-9233	1964-65	1:5,000	H-8519	1955	1:20,000
H-7988	1965	1:10,000	H-8520	1961	1:5,000
H-7971	1961	1:10,000	H-8875	1966	1:20,000
H-7170	1957	1:5,000	H-9, Rec. 5	1968	1:20,000
H-7289	1967	1:5,000	H-C, Rec. 5	1968	1:2,500

N.O.S. HYDROGRAPHIC SURVEY INDEX

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
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ATLANTIC OCEANOGRAPHIC AND METEOROLOGICAL LABORATORIES
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1972

BATHYMETRY OF CHESAPEAKE BAY
SALISBURY, IBRRELL, LARSON & NICHOLS