SOUNDINGS IN FEET

12228
(formerly C&GS 568)

NOTE B
TRAFFIC SEPARATION SCHEME
One-way traffic lanes overprinted on this chart in the vicinity of Smith Point are RECOMMENDED for all vessels except small craft. They have been designed to aid in the prevention of collisions but are not intended in any way to supersede or alter the applicable Rules of the Road. The recommended route is marked by a fairway buoy and a tinted purple band which separates the courses of inbound and outbound vessels. Vessels should leave the buoy on their port hand.

1st Ed. Aug. 1954 D-1954-855

Nautical Chart Catalog No. 1, Panels D, E

LITTLE ANNEMESSEX RIVER

Name of Channel and Position	Depth MLW (feet)	Width (feet)	Date of Survey
From Channel Entrance (37°57'56"N, 75°52'50"W) to Channel Lt. 13	8.5	425-266	10-73
Bonnie to Daugherty Creek Canal	6.5	Centerline	10-73

SMALL CRAFT WARNINGS
During the boating season small craft warnings will be displayed from sunrise to sunset at the Maryland Marine Police Cruisers while under way in the vicinity of Smith Point, Chesapeake Bay and Hillcrest Beach.

RACING BUOYS
Racing buoys within the limits of this chart are not shown hereon. Information may be obtained from the U.S. Coast Guard District Commander concerning when the unlighted racing buoys are not all listed in the Coast Guard Light List.

POCOMOKE RIVER
A controlling depth of 7 feet for a midwidth of 50 feet is maintained in the entrance channel. Light 1 is reported to be out of line. Aug. 1961-Nov. 1971
Shoaling reported at buoys 4, 5 and 11. Nov. 1971

VHF WEATHER BROADCASTS FOR MARINERS
FM Stations with a range of approximately 40 miles, broadcast continuous weather information including weather warnings, forecasts and reports from the NATIONAL WEATHER SERVICE Office as follows:
Salisbury, Md. . . . . KIG-40 MHz

AIDS TO NAVIGATION
Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

UNITED STATES – EAST COAST
MARYLAND – VIRGINIA

CHESAPEAKE BAY
POCOMOKE AND TANGIER SOUNDS

Mercator Projection
Scale 1:40,000 at Lat. 37°51'

SOUNDINGS IN FEET
AT MEAN LOW WATER

WARNING
The prudent mariner will not rely solely on any single aid to navigation particularly on floating aids. See U.S. Coast Pilot 3 and U.S. Coast Pilot for details.

TIDAL INFORMATION

Place	Mean Time Diff. High Water	Mean Time Diff. Low Water	Mean Range	Extreme Range
	h. m.	h. m.	ft.	ft.
Ewell, Smith Island	1.6	0.8	0.0	~3.5
Crisfield	2.0	1.0	0.0	~3.5
Shelltown	2.4	1.2	0.0	~3.5
Watts Island	1.6	0.8	0.0	~3.0

(STA)

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1)

Lights (Lights are white unless otherwise indicated.)
F. fixed; Mo (A) morse code; OBSC obscured; Ret. rotating
Fl. flashing; Oc. occulting; Vis. visible; Intens. intensified
Qk. flash; Al. alternating; Dir. directional; m. minutes
Gp. group; I. Qk. interrupted quick; M. nautical miles; sec. seconds
E. int. equal interval

Buoys. T.B. temporary buoy; N. nun; B. black; Or. orange; W. white
C. can; S. spar; R. red; G. green; Y. yellow

Bottom characteristics
Co. coral; M. mud; hrd. hard; bk. black; gy. grey
Cy. clay; rk. rock; rky. rocky; br. brown; rd. red
G. gravel; S. sand; sft. soft; bu. blue; wh. white
Sh. shells; Sk. shells; gn. green; y. yellow
Wreck, rock, obstruction, or shoal swept clear to the depth indicated.
Rocks that uncover and uncover with height of feet above datum of soundings.
AERO aeronautical; Bn. radiobeacon; C. G. Coast Guard station
Bn. radiobeacon; R. TR. radio tower; D.F.S. distance finding station
AUTH. authorised. Obstr. obstruction. P.A. position approximate. E.D. existence doubtful.

HEIGHTS
Heights in feet above Mean High Water.

AUTHORITIES
Hydrography and topography by the National Ocean Survey (formerly the Coast and Geodetic Survey) with additional data from the Corps of Engineers and U.S. Coast Guard.

CAUTION
Improved channels shown by broken lines are subject to shoaling, especially at the edges.

CAUTION
Mariners are warned to stay clear of submarine cables in the surrounding navigational light structures shown thus ⊕

CAUTION
FISH TRAP AREAS AND STRUCTURES
Mariners are warned that numerous unlighted duck blinds and fishing structures are scattered throughout the waters of this chart, especially in coves, creeks, bays, and rivers. Regulations to assure clear passage to and through dredged and natural channels and to established landings are prescribed by the Corps of Engineers in the Code of Federal Regulations. Operators of fish traps have been established in some areas and these limits are shown thus
Where definite limits have not been prescribed the location of fishing structures is restricted only by the regulations.

ONANCOCK CHANNEL
The controlling depth was 11 feet for a midwidth of 100 feet in the entrance channel, thence 11 feet for a width of 100 feet to and in the turning basin (North Branch) at Onancock. Aug. 1969-May 1970
The depth in Central Branch to the fixed bridge was 8 feet in May-Aug 1968 and 5 feet in the South Branch anchorage basin in Mar 1970.

SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 3 for important supplemental information.

STORM WARNINGS
The National Weather Service displays storm warnings at the following approximate locations:
Somers Cove (37°58.1'N 75°46.5'W)

NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 3; or weekly Notice to Mariners which include new or revised regulations. Information concerning the regulations may be obtained at the Office of the District Engineer, Corps of Engineers in Norfolk, Va.
Anchorage regulations may be obtained at the Office of the Commander, 5th Coast Guard District in Portsmouth, Va.
Refer to section numbers shown with area designation.

CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart.
Caution is advised during some winter months or when endangered by ice, certain aids to navigation are replaced by other types or removed. For details see Coast Guard Light List.

PLANE COORDINATE GRID
The Maryland Zone Grid is indicated on this chart at 20,000 foot intervals thus: The last three digits are omitted.

RESTRICTED AREA 204.44 (see note A)
PROHIBITED AREA 13 204.44
RESTRICTED AREA 204.44 (see note A)
DANGER AREA 204.46 (see note A)
37 DANGER AREA 204.46 (see note A)
DANGER UNDERWATER BOMBS AND SHELLS
Depths subject to change
Restricted after 1900
75 GAS AMOCO ARECA
SMITH ISLAND
TANGIER ISLAND
TANGIER
WATTS ISLAND
JANES ISLAND
CRISFIELD
OLD HOUSE COVE
Channel was reported dredged to 7 feet 1970 and is marked by privately maintained buoy and daybeacons. Controlling depth 6 feet.
CHESAPEAKE BAY
TANGIER SOUND
POCOMOKE SOUND
MARYLAND VIRGINIA
Hopewell
Nautical Miles
Yards
Indian Hammock
Marumsco Marsh
Shelltown
Pitts Neck
Langford Marsh
Langford Sand
East Creek Pt
Lawsons
Byrdtown
Lawsons Marsh
Ware Point Marsh
Cedar Island Marsh
Cedar Island Creek
Great Pt
Core Pt
Jersey I.
Island Pt
Gap Pt
Ware Pt
Crystenhall Pt
Watkins Pt
Green Harbor I
Champ I
Deer Hammock
GREAT POINT ISLAND
Big Ledge I
Great Thoroughfare
Little Fox Islands
Gravelly Pt
Hog Neck
Hooper Pt
Fishing Creek Marsh
Horse Hammock
Wedge I
South Point Marsh
Pearsonhard Pt
South Pt
Channel 1
Channel 2
Channel 3
Channel 4
Channel 5
Channel 6
Channel 7
Channel 8
Channel 9
Channel 10
Channel 11
Channel 12
Channel 13
Channel 14
Channel 15
Channel 16
Channel 17
Channel 18
Channel 19
Channel 20
Channel