LIGHTS CHART 12288 (formerly C&GS 559)

UNITED STATES - EAST COAST

MARYLAND AND VIRGINIA

POTOMAC RIVER

PINEY POINT TO LOWER CEDAR POINT

Mercator Projection
Scale 1:40,000

SOUNDINGS IN FEET
AT MEAN LOW WATER

Nautical Miles
Yards

LOGARITHMIC SPEED SCALE

To find SPEED, place one point of dividers on nautical miles run and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in knots. Example: with 4.0 miles run in 15 minutes, the speed is 16.0 knots.

HARRY W NICE MEMORIAL BRIDGE
The center line of the main span is marked by a flashing red AERO obstruction light and a fixed green light surmounted by 3 fixed white lights mounted vertically 15 feet apart.

TIDAL INFORMATION

Place	Height referred to datum of soundings (MLW)			
	Mean High Water	Mean Tide Level	Mean Low Water	Extreme Low Water
	feet	feet	feet	feet
Piney Point	1.4	0.7	0.0	−3.5
Leonardtown	1.7	0.8	0.0	−3.5
Mount Holly	1.5	0.7	0.0	−3.5
St. Clements Island	1.9	0.9	0.0	−3.5
Colonial Beach	1.6	0.8	0.0	−3.5
Lower Cedar Point	1.5	0.7	0.0	−3.5

(178)

CAUTION
FISH TRAP AREAS AND STRUCTURES
Mariners are warned that numerous uncharted duck blinds and fishing structures; some submerged, may exist in the fish trap areas. Such structures are not charted unless known to be permanent.
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.
Definite limits of fish trap areas have been established in Maryland waters of the Potomac River and its tributaries.
Where definite limits have not been prescribed the location of fishing structures is restricted only by the regulations.

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 Baltimore, Md.
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.

NEW CHART NUMBERING SYSTEM
The National Ocean Survey, in cooperation with the Defense Mapping Agency Hydrographic Center, is in the process of adopting a new national chart numbering system. See Notice to Mariners No. 19, May 11, 1974, or Nautical Chart Catalog for cross references of old and new chart numbers.

Chart Number

New System	Old System
12286	558
12287	556

VHF WEATHER BROADCASTS FOR MARINERS (1984)
FM Station with frequency of 162.55 megahertz and range approximately 40 miles; is in continuous operation from 24 hours daily broadcasting weather warnings, forecasts, and other information. The NATIONAL WEATHER SERVICE Office as follows:
KHB-36 Manassas, Va.

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

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

PLANE COORDINATE GRID
The Maryland State Grid is indicated on this chart at 10,000 foot intervals thus: +
The last three digits are omitted.

CAUTION
Mariners are warned to stay clear of the protective crated surrounding navigational light structures shown thus:

SMALL CRAFT WARNINGS
During the boating season small-craft warnings will be displayed from sunrise to sunset on Maryland Marine Police Cruisers while underway in Maryland waters of the Chesapeake Bay and tributaries.

STORM WARNINGS
The National Weather Service displays storm warnings at the following approximate locations:
Cobb Island (38°16'-76°51')

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

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

CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.
During some winter months or when endangered by ice, certain aids to navigation are replaced by other types or removed. For details see U.S. Coast Guard Light List.

NOAA NATIONAL OCEAN SURVEY

18th Ed., Mar. 6/76
12286
(formerly C&GS 558)

CAUTION
This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic Center and the Local Notice to Mariners issued periodically by each U.S. Coast Guard district to the print date shown in the lower left hand corner.

SOUNDINGS IN FEET

Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

FATHOMS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	0	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102
METERS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

(Potomac River, Piney Point to Lower Cedar Point)
SOUNDINGS IN FEET – SCALE 1:40,000

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