



LIGHT LIST

Volume II

ATLANTIC COAST

Shrewsbury River, New Jersey to Little River, South Carolina

This Light List contains a list of lights, sound signals, buoys, daybeacons, and other aids to navigation.

IMPORTANT

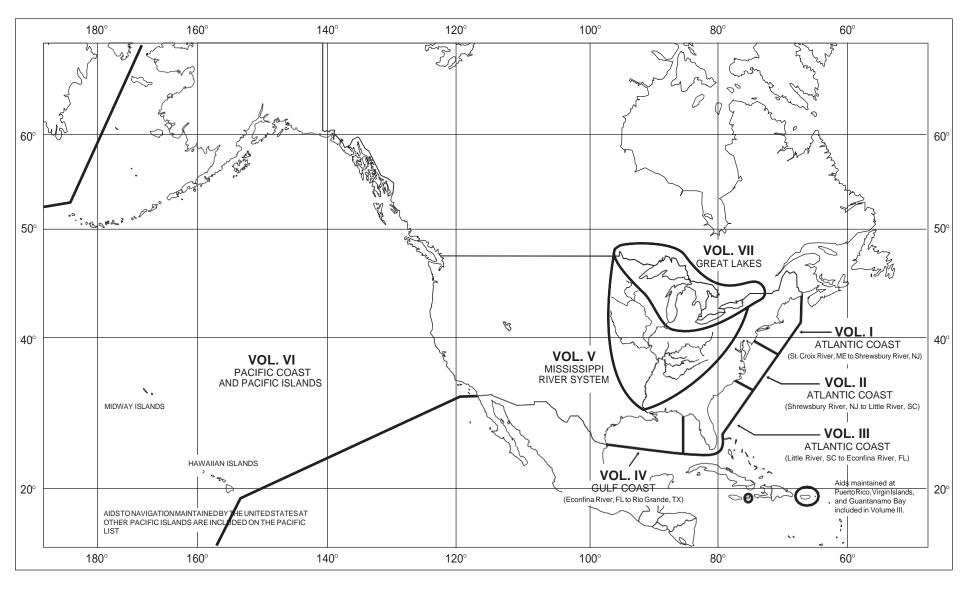
THIS LIGHT LIST SHOULD BE CORRECTED EACH WEEK FROM THE LOCAL NOTICES TO MARINERS OR NOTICES TO MARINERS AS APPROPRIATE.

2023

COMDTPUB P16502.2

LIMITS OF LIGHT LISTS PUBLISHED BY

U.S. COAST GUARD

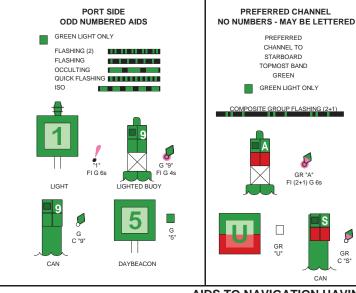


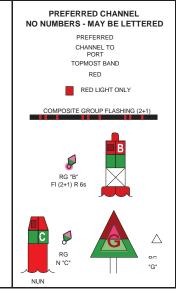


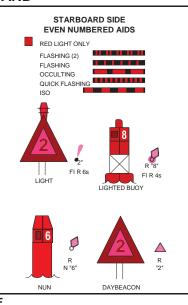
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on navigable waters except Western Rivers

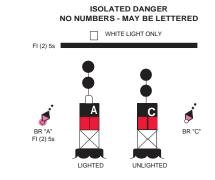
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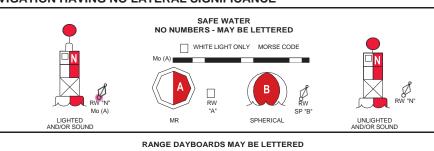


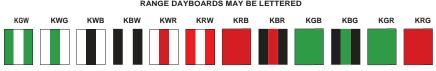


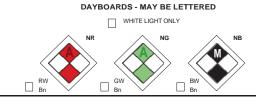
AIDS TO NAVIGATION HAVING NO LATERAL SIGNIFICANCE

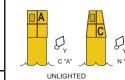














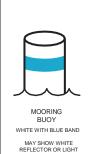
LOCATIONS, ETC.

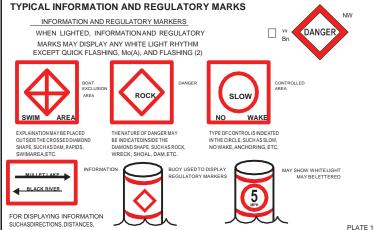
YELLOW LIGHT ONLY FIXED FLASHING SHAPE OPTIONAL-BUT SELECTED TO BE APPROPRIATE FOR THE POSITION OF THE MARK IN RELATIONTO THE NAVIGABLE WATERWAY AND THE DIRECTION OF BUOYAGE.

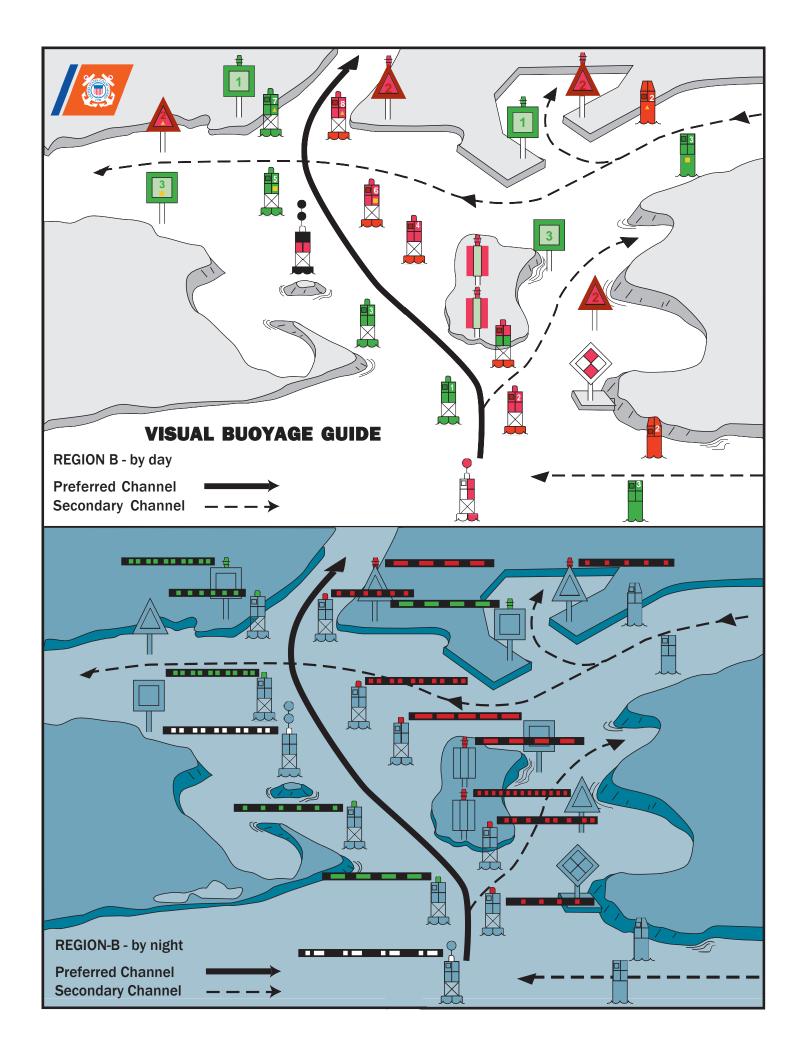


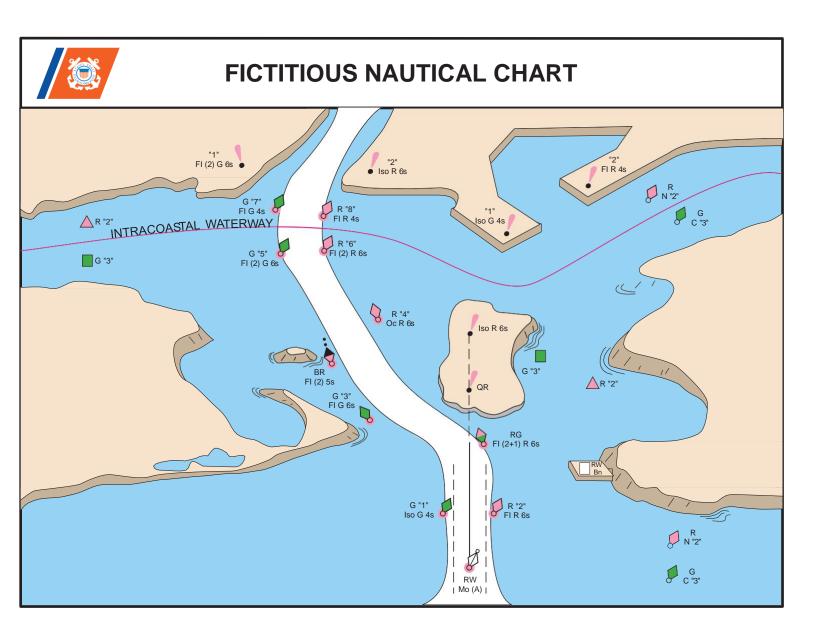
Aids to Navigation marking the

Intracoastal Waterway (ICW) display unique yellow symbols to distinguish them from aids marking other waters. Yellow triangles △ indicate aids should be passed by keeping them on the starboard (right) hand of the vessel. Yellow squares indicate aids should be passed by keeping them on the port (left) hand of the vessel. A yellow horizontal band provides no lateral information, but simply identifies aids as marking the ICW.











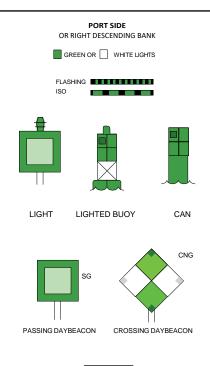
IDS TO NAVIGATIONSYSTEM

on the Western River System



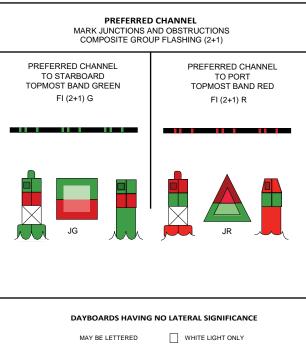
STARBOARD SIDE

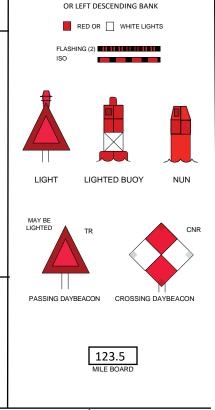
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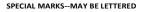


176.9

MILE BOARD













DANGER

SHAPE: OPTIONAL--BUT SELECTED TO BE APPROPRIATE FOR THE POSITION OF THE MARK IN RELA TION TO THE NAVIGABLE WATERWAY AND THE DIRECTION





MAY SHOW WHITE REFLECTOR OR LIGHT

TYPICAL INFORMATION AND REGULATORY MARKS **INFORMATION AND REGULATORY MARKERS**

WHEN LIGHTED, INFORMATION AND REGULATORY MARKS

MAY DISPLAYANY LIGHT RHYTHM EXCEPT QUICK FLASHING, Mo(a) AND FLASHING (2)



EXPLAINATION MAY BE PLACED



OUTSIDE THE CROSSED DIAMOND SHAPE, SUCH AS DAM, RAPIDS, SWIM AREA, ETC.



LOCATIONS, ETC.

FOR DISPLAYING INFORMATION

SUCH AS DIRECTIONS, DISTANCES,

INFORMATION

BOAT



ROC H

THE NATURE OF DANGER MAY BE INDICATED INSIDE THE

WRECK, SHOAL, DAM, ETC.

DIAMOND SHAPE, SUCH AS ROCK,

BUOY USED TO DISPLAY REGULATORY MARKERS

WHITE LIGHT ONLY П





CONTROLLED

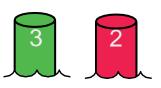
AREA

TYPE OF CONTROL IS INDICATED IN THE CIRCLE, SUCH AS SLOW, NO WAKE, ANCHORING, ETC.



MAY SHOW WHITE LIGHT MAY BE LETTERED

STATE WATERS



INLAND (S TATE) WATE R S OB S TR UC TION MAR K MAY SHOW WHITE REFLECTOR OR QUICK FLASHING WHITE LIGHT

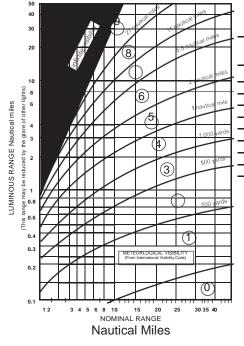


Used to indicate an obstruction to navigation. extends from the nearest shore to the buoy. This means "do not pass between the buoy and the nearest shore." This aid is replacing the red and white striped buoy within the USWMS, but cannot be used until all red and white striped buoys on a waterway have been replaced.

LUMINOUS RANGE DIAGRAM

The nominal range given in this Light List is the maximum distance a given light can be seen when the meteorological visibility is 10 nautical miles. If the existing visibility is less than 10 NM, the range at which the light can be seen will be reduced below its nominal range. And, if the visibility is greater than 10 NM, the light can be seen at greater distances. The distance at which a light may be expected to be seen in the prevailing visibility is called its luminous range.

This diagram enables the mariner to determine the approximate luminous range of a light when the nominal range and the prevailing meteorological visibility are known. The diagram is entered from the bottom border using the nominal range listed in column 6 of this book. The intersection of the nominal range with the appropriate visibility curve (or, more often, a point between two curves) yields, by moving horizontally to the left border, the luminous range



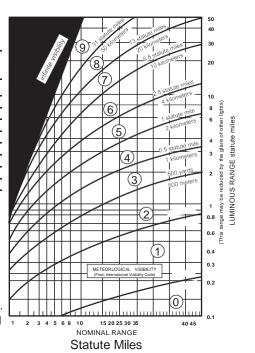
METEOROLOGICAL VISIBILITY (From International Visibility Code)

Nautical Metric (approximate) 0 less than 50 meters less than 50 yards 50-200 yards 50-200 meters 2 200-500 meters 200-500 yards 500-1,000 meters 500-1,000 yards 3 4 1-2 kilometers 1,000-2,000 yards 1-2 nautical miles 5 2-4 kilometers 4-10 kilometers 2-5.5 nautical miles 10-20 kilometers 5.5-11 nautical miles 20-50 kilometers 11-27 nautical miles 9 greater than 50 km greater than 27 nm

CAUTION

Whenusingthis diagram it must be remembered that:

- 1. The ranges obtained are approximate.
- 2. The transparency of the atmosphere may vary between observer and light.
- 3. Glare from background lighting will reduce the range that lights are sighted.
- The rolling motion of a vessel and/or of a lighted aid may reduce the distance that lights can be detected or identified.



50 yards

GEOGRAPHIC RANGE TABLE

The following table gives the approximate geographic range of visibility for an object which may be seen by an observer at sea level. It is necessary to add to the distance for the height of any object the distance corresponding to the height of the observer's eye above sea level.

Height Feet /Meters	Distance Nautical Miles (NM)	Height Feet /Meters	Distance Nautical Miles (NM)	Height Feet/Meters	Distance Nautical Miles (NM)
5/1.5	2.6	70/21.3	9.8	250/76.2	18.5
10/3.1	3.7	75/22.9	10.1	300/91.4	20.3
15/4.6	4.5	80/24.4	10.5	350/106.7	21.9
20/6.1	5.2	85/25.9	10.8	400/121.9	23.4
25/7.6	5.9	90/27.4	11.1	450/137.2	24.8
30/9.1	6.4	95/29.0	11.4	500/152.4	26.2
35/10.7	6.9	100/30.5	11.7	550/167.6	27.4
40/12.2	7.4	110/33.5	12.3	600/182.9	28.7
45/13.7	7.8	120/36.6	12.8	650/198.1	29.8
50/15.2	8.3	130/39.6	13.3	700/213.4	31.0
55/16.8	8.7	140/42.7	13.8	800/243.8	33.1
60/18.3	9.1	150/45.7	14.3	900/274.3	35.1
65/19.8	9.4	200/61.0	16.5	1000/304.8	37.0

Example: Determine the geographic visibility of an object, with a height above water of 65 feet, for an observer with a height of eye of 35 feet..

Enter above table;

Height of object 65 feet= 9.4 NM Height of observer 35 feet= 6.9 NM Computed geographic visibility= 16.3 NM



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Federal AIS ATON Broadcast Sites



The following is a description of the geographic coverage of each volume:

Volume	Coast Guard District(s)	Geographic Description		
	First Coast Guard District	Maine, New Hampshire, Massachusetts,		
I	408 Atlantic Avenue	Vermont (Lake Champlain), Rhode Island,		
1	Boston, MA 02110-3350 Tel: 617-223-8356	Connecticut and New York to Shrewsbury		
	http://www.uscg.mil/d1	River, New Jersey.		
	Fifth Coast Guard District			
	Federal Building 431 Crawford Street	Shrewsbury River, New Jersey to Little		
II	Portsmouth, VA 23704-5004	River South Carolina.		
	Tel: (757)398-6486 (757) 398-6552			
	http://www.uscg.mil/d5			
	Seventh Coast Guard District			
	Brickell Plaza Federal Building 909	South Carolina, Georgia, Florida to		
III	SE 1st Avenue; Rm:406	Econfina River (083°50' W), and Puerto		
	Miami, FL 33131-3050	Rico and the U.S. Virgin Islands.		
	Tel: (305) 415-6752 or (305) 415-6800			
	http://www.uscg.mil/d7			
IV	Eight Coast Guard District	Econfina River (083°50' W), Florida to Rio		
	Hale Boggs Federal Building 500 Poydras Street	Grande, Texas.		
	New Orleans, LA 70130-3310	Mississippi River system and its navigable		
\mathbf{V}	Tel: (504) 671-2327 (504) 671-2137	tributaries, Tenn-Tom Waterway, Alabama,		
	http://www.uscg.mil/d8	Atchafalaya, and the Apalachicola- Chattahoochee-Flint River Systems.		
	Eleventh Coast Guard District	Chattanoochee-i init River Systems.		
	(California, Nevada, Utah, Arizona)			
	Coast Guard Island Building 50-2 Alameda, CA			
	94501-5100			
	Tel: (510) 437-2975 http://www.uscg.mil/d11			
	Thirteenth Coast Guard District			
	(Oregon, Washington, Idaho, Montana) Federal Building 915 Second Ave, Suite 3510			
	Seattle, WA 98174-1067			
	Tel: (206)220-7280 (206) 220-7001			
VI	http://www.uscg.mil/d13			
	Fourteenth Coast Guard District	Pacific Coast, Pacific Islands, and the Coast		
	(Hawaiian, American Samoa, Marshall,	of Alaska.		
	Marianas, and Caroline Islands)			
	Prince Kalanianaole Federal Bldg.			
	300 Ala Moana Blvd 9th Floor, Room 9-220			
	Honolulu, HI 96850-4982 Tel: (808) 535-3409			
	(808) 535-3414			
	http://www.uscg.mil/d14			
	Seventeenth Coast Guard District			
	(Alaska)			
	PO Box 25517 Juneau, AK 99802-5517			
	Tel: (907) 463-2269			
	http://www.uscg.mil/d17			
	Ninth Coast Guard District			
X 7 XX	1240 East 9th Street	Great Lakes and the St. Lawrence River above the St. Regis River.		
VII	Cleveland, OH 44199-2060 Tel: (216)902-6060 or (216) 902-6117			
	http://www.uscg.mil/d9			
	intp://www.uscg.iiii/uz			

U. S. COAST GUARD FIFTH DISTRICT ATON UNIT LISTING

AIDS TO NAVIGATION TEAMS

ANT Baltimore

2401 Hawkins Point Rd. Baltimore, MD 21226 Tel: (410) 576-2646

ANT Crisfield

810 Norris Harbor Drive Crisfield, MD 21817 Tel: (410) 968-0971

ANT Milford Haven

59 Mill Point Rd. Hudgins, VA 23076 Tel: (804) 725-5932

ANT Potomac

PO Box 8 St. Inigoes, MD 20684 Tel: (301) 872-4036 **ANT Cape May**

C/O Training Center 1 Munro Ave. Cape May, NJ 08204 Tel: (609) 898-6427

ANT Fort Macon

2301 E. Fort Macon Rd. Atlantic Beach, NC 28512 Tel: (252) 240-8440

ANT Oak Island

300-B Caswell Beach Road Oak Island, NC 28465-8443 Tel: (910) 278-6247

ANT Wanchese

908 Harbor Road Wanchese, NC 27959 Tel: (252) 473-1531 **ANT Chincoteague**

3823 Main Street Chincoteague, VA 23336 Tel: (757) 336-2872

ANT Hampton Roads

4000 Coast Guard Blvd. Portsmouth, VA 23703 Tel: (757) 483-8520

ANT Philadelphia

1 Washington Ave. Philadelphia, PA 19147 Tel: (215) 271-4847/4913

BUOY TENDERS

USCG BAYBERRY (WLI 65400)

300-B Caswell Beach Road Oak Island, NC 28465-8443 Tel: (910) 278-6933

USCGC KENNEBEC (WLIC 802)

4000 Coast Guard Blvd. Portsmouth, VA 23703 Tel: (757) 483-8775

USCGC SMILAX (WLIC 315)

2301 E. Fort Macon Rd. Atlantic Beach, NC 28512 Tel: (252) 247-4596 USCGC FRANK DREW (WLM 557)

4000 Coast Guard Blvd. Portsmouth, VA 23703 Tel: (757) 483-

USCGC MAPLE (WLB 207)

2301 E. Fort Macon Rd. Atlantic Beach, NC 28512 Tel: (252) 240-8360

USCGC WILLIAM TATE (WLM 560)

1 Washington Ave. Philadelphia, PA 19147 Tel: (215) 271-4954/4955/4 USCGC JAMES RANKIN (WLM 555)

2401 Hawkins Point Rd. Baltimore, MD 21226 Tel: (410) 576-2640

USCGC SLEDGE (WLIC 75303)

2401 Hawkins Point Rd. Baltimore, MD 21226 Tel: (410) 576-2635

Light List Volume II

This Light List is corrected through Coast Guard District Local Notice to Mariners No. 01/23, and National Geospatial-Intelligence Agency (NGA) Notice to Mariners No. 01/23. The 2023 edition supersedes the 2022 edition.

RECORD OF CORRECTIONS YEAR 2023

1/23	2/23	3/23	4/23	5/23	6/23	7/23	8/23
9/23	10/23	11/23	12/23	13/23	14/23	15/23	16/23
17/23	18/23	19/23	20/23	21/23	22/23	23/23	24/23
25/23	26/23	27/23	28/23	29/23	30/23	31/23	32/23
33/23	34/23	35/23	36/23	37/23	38/23	39/23	40/23
41/23	42/23	43/23	44/23	45/23	46/23	47/23	48/23
49/23	50/23	51/23	52/23				

PREFACE

Lights and other marine aids to navigation maintained by or under authority of the U.S. Coast Guard and located on waters used by general navigation are described in the 7 volumes of the U.S. Light List. The Light List describes many aids to navigation owned or maintained by private entities; however, not all such aids are described.

CAUTION: Mariners attempting to pass a buoy close aboard risk collision with a yawing buoy or with the obstruction that the buoy marks. Mariners must not rely on buoys alone for determining their positions due to factors limiting buoy reliability.

PRIVATE AIDS TO NAVIGATION

Class I aids to navigation: These are aids located on marine structures or other works that the owners are legally obligated to establish, maintain, and operate as prescribed by the Coast Guard. These are included in the Light List.

Class II aids to navigation: These are aids, exclusive of Class I, that are located in waters used by general navigation. These are included in the Light List.

Class III aids to navigation: These are aids, exclusive of Class I and Class II that are located in waters not ordinarily used by general navigation. These are not included in the Light List.

LIGHT LIST AVAILABILITY

This Light List is annually published in electronic format and is intended to furnish more information concerning aids to navigation than can be conveniently shown on charts (U.S. Coast Guard Light List volumes can be found US Coast Guard Navigation Center website (<u>USCG Light Lists</u>). This Light List is not intended to be used in place of charts or the <u>United States Coast Pilot®</u>. Charts should be consulted for the location of all aids to navigation. It may be dangerous to use aids to navigation without reference to charts.

Note: NOAA has announced the phased shutdown of its traditional paper and raster chart production system. Cancellation of traditional NOAA paper nautical charts, RNCs, and other associated raster chart products will begin in 2021 and will be completed by January 2025. Use NOAA ENCs for the most upto-date information.

This list is corrected to the date of the notices to mariners shown on the title page. Changes to aids to navigation during the year are advertised in U.S. Coast Guard Local Notices to Mariners and an updated list is posted every week on the USCG and National Geospatial-Intelligence Agency (NGA) Maritime Safety Office's Websites. Important changes to aids to navigation may also be broadcast through Coast Guard or Naval radio stations and NAVTEX. Mariners should keep their Light Lists corrected from these notices and should consult all notices issued after the date of publication of this Light List. Additionally, the U.S. Coast Guard maintains weekly updated Light Lists corrected through the current LNM week and are available in **XML** and **PDF** on the Weekly Light List Page of the U.S. Coast Guard Navigation Center (NAVCEN) website.

IMPORTANT: A summary of corrections for this publication, which includes corrections from the dates shown on the title page to the date of availability, is advertised in the Local Notice to Mariners. These corrections must be applied to bring the Light List up to date. Additionally, this publication should be corrected weekly from the Local Notices to Mariners.

Mariners and others are requested to bring any apparent errors or omissions in these lists to the attention of the cognizant U.S. Coast Guard District or NAVCEN at TIS-PF-NISWS@USCG.MIL

INTRODUCTION

How the Light List is Arranged

Aids to navigation on the Coastal United States are listed in geographic order clockwise from north to south along the Atlantic coast, east to west along the Gulf of Mexico, and south to north along the Pacific coast. On the Great Lakes, aids to navigation are listed from east to west and from south to north, except on Lake Michigan, which is listed from north to south. Seacoast aids to navigation are listed first, followed by entrance and harbor aids to navigation, which are listed in the order proceeding towards the head ofnavigation from seaward.

Names of aids to navigation are printed as follows to help distinguish immediately the type of aid to navigation.

Seacoast/Lake coast Lights
Secondary Lights, RACONS
Sound Signals
RIVER, HARBOR, OTHER LIGHTS, VIRTUAL AIS
Lighted Buoys
Daybeacons, Unlighted Buoys, Virtual Automatic Identification System (V-AIS) ATON

Light List numbers are assigned to all Federal and Private aids to navigation for reference in the Light List. Aids to navigation are generally numbered by fives in accordance with their order of appearance in each volume of the Light List. Other numbers and decimal fractions are assigned where newly established aids to navigation are listed between previously numbered aids to navigation. The Light Lists are renumbered periodically to assign whole numbers to all aids to navigation.

International numbers are assigned to certain aids to navigation in cooperation with the International Hydrographic Organization. They consist of an alphabetic character followed by three or four numeric characters. A cross reference listing appears after the index.

Description of Columns

Column (1): Light List Number.

Column (2): Name and location of the aid to navigation.

Bearings are in degrees true, read clockwise from 000° through 359°.

Bearings on range lines are given in degrees and tenths where applicable.

(C) indicates Canadian aid to navigation.

Note: A dash (-) is used to indicate the bold heading is part of the name of the aid to navigation. When reporting discrepancies or making references to such an aid to navigation in correspondence, the full name of the aid including the geographic heading, should be given.

- Column (3): Geographic position (WGS-84) of the aid to navigation in latitude and longitude.
- Column (4): Light characteristic for lighted aids to navigation.
- Column (5): Height above water from the focal plane of the fixed light to mean high water, listed in feet. -For Volume 5 (Western Rivers), height above water is not indicated for aids to navigation. Clearances for bridges, etc. are contained in the remarks column and indicate water level for each instance.
 - For Volume 7 (Great Lakes), height above water from the focal plane of the fixed light to low water datum, listed in feet and meters.
- Column (6): Nominal range of lighted aids to navigation, in nautical miles, listed by color for sector and passing lights. Nominal Range is not listed for ranges, directional lights, or private aids to navigation.
 - For Volume 7 (Great Lakes), nominal range is expressed in statute miles.
- Column (7): The structural characteristic of the aid to navigation, including: dayboard (if any), description of fixed structure, color and type of buoy, height of structure above ground for major lights.
- Column (8): Aid remarks, sound signal characteristics, including: VHF-FM channel if remotely activated, RACON characteristic, light sector arc of visibility, radar reflector, emergency lights, seasonal remarks, and private aid to navigation identification. AIS specific information may include its unique Maritime Mobile Service Identity (MMSI), the MMSI(s) of its source AIS transmission, and the application identifier of any Application Specific Messages (ASM) it may also be transmitting.

U.S. Coast Guard Light List Distribution

U.S. Regulations require that most commercial vessels maintain on board a currently corrected copy or pertinent extract of the U.S. Coast Guard Light Lists, which are available for free and are updated weekly on the Coast Guard Navigation Center's website at <u>USCG NAVCEN</u>. For our policy on the use of electronic publications and charts, see Navigation and Vessel Inspection Circular (NVIC) 01-16 CH- 2 which can be found here: https://www.dco.uscg.mil/Our-Organization/NVIC/Year/2010/.

Nautical Charts & Publications

Nautical charts covering the coastal waters of the United States and its territories are produced by the National Oceanic and Atmospheric Administration (NOAA). These chart products include the NOAA electronic navigational chart (NOAA ENC®), NOAA raster navigational chart (NOAA RNC®), and **ENCs** nautical charts. Information about may be found here: traditional paper https://nauticalcharts.noaa.gov/charts/noaa-enc.html. Information about paper nautical charts and associated raster chart products may be found here: https://nauticalcharts.noaa.gov/charts/noaa-rastercharts.html.

ENCs, RNCs, and traditional chart images may be downloaded from the NOAA Chart Locator at: https://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml. Paper copies of traditional nautical charts may be purchased from any of the NOAA certified chart agents listed at: https://www.nauticalcharts.noaa.gov/publications/print-agents.html#paper-charts.

Note: NOAA has announced the phased shutdown of its traditional paper and raster chart production system. Cancellation of traditional NOAA paper nautical charts, RNCs, and other associated raster chart products began in 2021 and will be completed by January 2025. Use NOAA ENCs for the most up-to-date information.

Inland Electronic Navigational Charts (IENC) and chart books are published by the U.S. Army Corps of Engineers (USACE) and are available online at https://www.agc.army.mil/echarts

Tide Tables and Tidal Current Tables are no longer printed or distributed by NOAA. NOAA Tide and Current predictions are available online at <u>NOAA Tides & Currents</u>. Commercially printed versions that use NOAA data are also available.

Notices to Mariners

Several maritime information products produced by the U. S. Government use some version of the name "Notice to" or "Notice to Mariners". This section will describe each and explain how they can be obtained or accessed.

U.S. Notice to Mariners, published weekly by the National Geospatial Intelligence Agency (NGA), is prepared jointly by the NGA, the U. S. Coast Guard, and the National Ocean Service. Its purpose is to provide corrections to U. S. nautical charts used by ocean-going vessels. Visit NGA at https://msi.nga.mil/NTM to obtain the latest and previous U. S. Notice to Mariners. The weekly NGA Notice to Mariners no longer provides corrections for publications, including the U. S. Coast Pilot, NGA List of Lights, and the USCG Light List. To access updated PDFs of these publications, visit the NGA Maritime Safety Information (MSI) website at https://msi.nga.mil. Broadcast Warning messages, including NAVAREA Warnings, HYDROLANTS, HYDROPACS, and HYDROARCS are also available on NGA's MSI website. For more information about such information is distributed worldwide through the Global Maritime Distress and Safety System (GMDSS), refer to NGA Publication 117: https://msi.nga.mil/Publications/RNA

Local Notice to Mariners are published weekly by each of the nine U. S. Coast Guard Districts, and provide the following information for waters within the District: the status of federal and private aids to navigation (such as discrepancies or temporary or proposed changes); special notices about maritime events, operations, and hazards; information about bridges; and, chart corrections for all National Ocean Service Charts in the District. Current and previous Local Notice to Mariners for each CG District can be found at the Coast Guard Navigation Center Website: https://navcen.uscg.gov/local-notices-to-mariners-by-cg-district

U.S. Army Corps of Engineers (USACE) Notice to Navigation Interests (NTNI Notices) website contains navigation notices and policies issued by USACE Districts with a waterway navigation mission. These documents are disseminated to inform mariners of information describing events that affect waterway navigation such as maintenance projects, hazards to navigation, and other pertinent information. The notices are removed from the page seven days past the end date on the latest amendment. The site also has Policy Notices that remain in place until superseded. This site does not contain all notices such as those published by other agencies.

Broadcast Notices to Mariners (BNM) are transmitted using voice over VHF radio (channel 22) by each Coast Guard District to communicate local information about hazards, emergent situations, and the status of federal aids to navigation. Broadcasts occur at scheduled times, or as needed, and are normally announced first on VHF channel 16, before transmission on channel 22. BNMs provide in near real-time much of the same information that will later be published in the Local Notice to Mariners. The Coast Guard has begun to also distribute BNMs via internet, for more timely and convenient delivery - including through email or internet available to wireless mobile devices. To see how this new being tested in the Fifth Coast Guard District. visit: service is https://www.navcen.uscg.gov/subscribe-email-rss-feeds. Plans are in place to expand this capability to the First Coast Guard District and Ninth Coast Guard Districts in 2021. In the future, this service will be available nationwide.

Urgent broadcasts applicable to situations or locations beyond the range of VHF land stations and out to approximately 100 miles have also been broadcast via the medium frequency NAVTEX system.

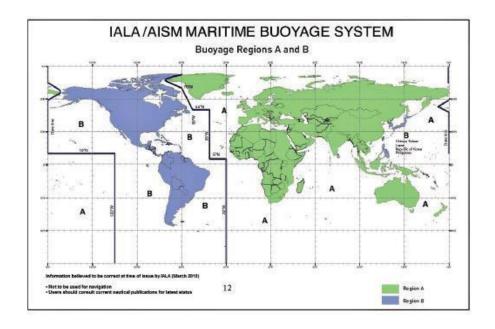
Discrepancies to Aids to Navigation

The U.S. Aids to Navigation System is a publicly monitored system that relies on mariners to inform U.S. Coast Guard units of observed discrepancies or outages. Therefore, for the safety of all mariners, anyone who observes an aid to navigation that is either off station or exhibiting characteristics other than those listed in the Light Lists should promptly notify the nearest Coast Guard unit. Radio messages should be prefixed "COAST GUARD" and transmitted on VHF-FM channel 16. In addition to notifying the nearest Coast Guard unit by radio, a discrepant aid to navigation can be reported online at https://www.navcen.uscg.gov/contact/aton-discrepancy-report, or by calling (703) 313-5900, or emailing the Navigation Information Service (NIS) watch at TIS-SMB-NISWS@USCG.MIL.

GENERAL

U.S. AIDS TO NAVIGATION SYSTEM

The navigable waters of the United States are marked to assist navigation using the U.S. Aids to Navigation System, a system consistent with the International Association of Marine Aids to Navigation and Lighthouse Authorities (IALA) Maritime Buoyage System. The IALA Maritime Buoyage System is followed by most of the world's maritime nations and improves maritime safety by encouraging conformity in buoyage systems worldwide. IALA buoyage is divided into two regions made up of Region A and Region B. All navigable waters of the United States follow IALA Region B, except U.S. possessions west of the International Date Line and south of 10° north latitude, which follow Region A. Lateral aids to navigation in Region A vary from those located within Region B. Non-lateral aids to navigation in Region A are the same as those used in Region B. Appropriate nautical charts and publications should be consulted to determine whether the Region A or Region B marking schemes are in effect for a given area.



Aids to navigation are developed, established, operated, and maintained by the U.S. Coast Guard to accomplish the following:

- 1. Assist navigators in determining their position,
- 2. Assist the navigator in determining a safe course,
- 3. Warn the navigator of dangers and obstructions,
- 4. Promote the safe and economic movement of commercial vessel traffic, and
- 5. Promote the safe and efficient movement of military vessel traffic, and cargo of strategic military importance.

The U.S. Aids to Navigation System is designed for use with nautical charts. Nautical charts portray the physical features of the marine environment, which include soundings, landmarks, hazards to navigation, and aids to navigation. To best understand the purpose of a specific aid to navigation, mariners should consult the associated nautical chart, which illustrates the relationship of the aid to navigation to channel limits, obstructions, hazards to navigation, and to the aids to navigation system as a whole. Seasonal aids to navigation are placed into service, withdrawn, or changed at specified times of the year. The dates shown in the Light Lists are approximate and may vary due to adverse weather or other conditions. These aids will be changed on Electronic Navigational Charts (ENC) based on Light List dates and electronic navigation system settings.

Mariners should maintain and consult suitable publications and navigation equipment depending on the vessel's requirements. This shipboard navigation equipment is separate from the aids to navigation system but is often essential to its use.

The Coast Guard establishes, maintains, and operates a system of aids to navigation consisting of visual, audible, and electronic signals designed to assist the prudent mariner in the process of navigation. The U.S. Aids to Navigation System is primarily a lateral system, which employs a simple arrangement of colors, shapes, numbers, and light characteristics to mark the limits of navigable routes. This lateral system is supplemented with electronic signals such as AIS-ATON and non-lateral aids to navigation where appropriate.

The U.S. Aids to Navigation System contains the following subsystems:

- 1. **Intracoastal Waterway**: The aids to navigation marking the Intracoastal Waterway are arranged geographically from north to south on the Atlantic Coast and generally east to west on the coast of the Gulf of Mexico. Red lights (if so equipped), even numbers, and red buoys or triangle shaped daymarks are located on the southbound/westbound starboard waterway boundary. Green lights (if so equipped), odd numbers, and green buoys or square shaped daymarks are on the southbound/westbound port waterway boundary.
- 2. **Western Rivers**: The Western Rivers System is employed on the Mississippi River System, in addition to the Tennessee-Tombigbee Waterway and the Alabama, Atchafalaya, and Apalachicola-Chattahoochee-Flint River Systems. The Western Rivers System consists of the following characteristics:
 - a. Buoys are not numbered.
 - b. Numbers on beacons do not have lateral significance, but rather indicate mileage from a fixed point (normally the river mouth).
 - c. Diamond shaped non-lateral dayboards, red and white or green and white as appropriate, are used to indicate where the river channel crosses from one bank to the other.
 - d. Lights on green aids to navigation show a single-flash characteristic, which may be green or white.
 - e. Lights on red aids to navigation show a group-flash characteristic, which may be red or white.
 - f. Isolated danger marks are not used.
- 3. **Bridge Markings:** Bridges across navigable waters are marked with red, green and/or white lights for nighttime navigation. Red lights mark piers and other parts of the bridge. Red lights are also placed on drawbridges to show when they are in the closed position. Green lights are placed on drawbridges to show when they are in the open position. The location of these lights will vary according to the bridge structure. Green lights are also used to mark the centerline of navigable channels through fixed bridges. If there are two or more channels through the bridge, the preferred channel is also marked by three white lights in a vertical line above the green light.

Red and green retro-reflective panels may be used to mark bridge piers and may also be used on bridges not required to display lights. Lateral red and green lights and dayboards may mark main channels through bridges. Adjacent piers are marked with fixed yellow lights when the main channel is marked with lateral aids to navigation. Centerlines of channels through fixed bridges may be marked with a safe water mark and an occulting white light when lateral marks are used to mark main channels.

The centerline of the navigable channel through the draw span of floating bridges may be marked with a special mark. The mark will be a yellow diamond with yellow retro-reflective panels and may exhibit a yellow light that displays a Morse code "B" (a long flash followed by three short flashes). AIS-ATON and RACONs may be placed on the bridge structure to mark the centerline of the navigable channel through the bridge.

Vertical clearance gauges may be installed to enhance navigation safety. The gauges are located on the right channel pier or pier protective structure facing approaching vessels. Clearance gauges indicate the vertical distance between "low steel" of the bridge channel span (in the closed to navigation position for drawbridges) and the level of the water, measured to the bottom of the foot marks, read from top to bottom.

Drawbridges equipped with radiotelephones display a blue and white sign which indicates what VHF radiotelephone channels should be used to request bridge openings.

- 4. **Private** aids to navigation include aids to navigation that are either operated by private persons and organizations, or that are operated by states. Private aids to navigation are classified into three categories:
 - a. **Class I**: Aids to navigation on marine structures or other works that the owners are legally obligated to establish, maintain, and operate as prescribed by the U.S. Coast Guard.
 - b. **Class II:** Aids to navigation that, exclusive of Class I aids, are in waters used by general navigation.
 - c. **Class III:** Aids to navigation that, exclusive of Class I and Class II aids, are in waters not ordinarily used by general navigation.

Authorization for the establishment of a Class II or Class III private aid to navigation by the U.S. Coast Guard imposes no legal obligation that the aid be established and operated. It only specifies the location and operational characteristics of the aid for which the authorization was requested. Once the aid is established, however, the owner is legally obligated to maintain it in good working order and properly painted.

5. Lights and sound signals on oil wells or other offshore structures in navigable waters are private aids to navigation and are generally not listed in the Light List unless they are equipped with a RACON. Where space allows, the structures are shown on the appropriate nautical charts. Information concerning the location and characteristics of those structures which display lights and sound signals not located in obstruction areas are published in Local and/or weekly Notices to Mariners. In general, during the nighttime, a series of white lights are displayed extending from the platform to the top of the derrick when drilling operations are in progress. At other times, structures are usually marked with one or more quick flashing white, red, or yellow lights, visible for at least one nautical mile during clear weather. Obstructions, which are a part of the appurtenances to the main structure, such as mooring piles, anchors, and mooring buoys, etc., are not normally lighted. In addition, some structures are equipped with a sound signal that produces a single two-second blast every 20 seconds.

BUOYS, BEACONS, AND AIS-ATON

The primary components of the U.S. Aids to Navigation System are buoys, beacons, and AIS-ATON.

Buoys are floating aids to navigation used extensively throughout U.S. waters. They are moored to sinkers by varying lengths of chain and may shift due to sea conditions and other causes. Buoys may also be carried away, capsized, or sunk. Prudent mariners will not rely solely on any single aid to navigation, particularly floating aids.

Buoy positions represented on nautical charts are approximate position only, due to the practical limitations of positioning and maintaining buoys and their sinkers in precise geographical locations.

Positions of Federal buoys are verified during periodic maintenance visits. Between visits, environmental conditions such as atmospheric and sea conditions or seabed slope and composition may shift buoys off their charted positions. Buoys may also be dragged off station, sunk, or capsized by a collision with a vessel.

Beacons are aids to navigation which are permanently fixed to the earth's surface. They range from large lighthouses to small single-pile structures and may be located on land or in the water. Lighted beacons are called lights; unlighted beacons are called daybeacons. Lighthouses are placed on shore or on marine sites and most often do not indicate lateral significance. Lighthouses with no lateral significance exhibit a white light.

Beacons exhibit a daymark. For small structures, these are colored geometric shapes that make an aid to navigation readily visible and easily identifiable against background conditions. Generally, the daymark conveys to the mariner during daylight hours the same significance as the aid's light or reflector does at night. The daymark of towers, however, consists of the structure itself. As a result, these daymarks do not imply lateral significance.

Ranges (Leading Lights) are non-lateral aids to navigation composed of two beacons, which when sighted in line with one another, define a particular bearing or course. The appropriate nautical chart must be consulted when using ranges to determine whether the range marks the centerline of the navigable channel and what section of the range may be safely traversed. Ranges typically display rectangular dayboards of various colors and are generally, but not always lighted. Ranges may display lights during daylight and at night. When lighted, ranges may display lights of any color.

Caution: Vessels should not pass beacons close aboard due to the danger of collision with riprap or structure foundations, or with the obstruction or danger being marked.

Automatic Identification System (AIS) is a maritime navigation safety communications protocol defined by the International Telecommunication Union and adopted by the International Maritime Organization for the autonomous and continuous exchange of pertinent navigation information between seagoing ships and other mandated vessels, such as identity, call-sign, position, dimensions, type, and navigation status. In addition to ship-to-ship broadcasts, AIS may communicate between ship and shore stations and be used for other navigation safety purpose, such as augmenting the presence (on radar) and/or providing the status of an existing ATON.

Automatic Identification System-ATON (AIS-ATON) ATON may be enhanced using AIS communications protocol. AIS-ATON can be used to autonomously and at fixed intervals broadcast the name, position, dimensions, type, characteristics, and status from or concerning an aid to navigation. AIS-ATON information can only be "seen" on AIS capable navigation display systems, such as those that meet IEC 62288 Navigation Presentation standards or are supported by other proprietary means used by non-IEC compliant manufacturers. The figures below show how some are represented on AIS compliant navigation displays. AIS-ATON reports may have lateral significance and thus are charted to mimic a physical buoy or beacon. They may also be used to provide other marine safety information, such as when a charted restricted area is open or closed, or to highlight a temporary condition that may not be charted, e.g., rocket launch areas. AIS, as provided by the U.S. Army Corp of Engineers, can also provide reports on environmental conditions, wind speed and direction, current data, lock status, etc.

AIS-ATON reports are characterized in one of three ways: **physical** (meaning the AIS transmitter is physically located on the aid to navigation it is associated with, such as a ATON), **synthetic** (meaning the AIS message or symbol associated with a particular ATON or beacon is being broadcast from a different physical location, such as from an AIS antenna on shore), or **virtual** (meaning no physical ATON or beacon exists, but that an AIS message or symbol is being broadcast in order to be portrayed in a particular location). In the Light List, physical and virtual aids will be listed as such in column (8), the remarks section. If an AIS-ATON listed in the Light List does not have the words "physical" or "virtual" in the remarks section, it should be presumed by the mariner to be a **synthetic** AIS-ATON.

Column (8) will also identify the source Maritime Mobile Service Identity (MMSI) of the broadcast station(s). For example:

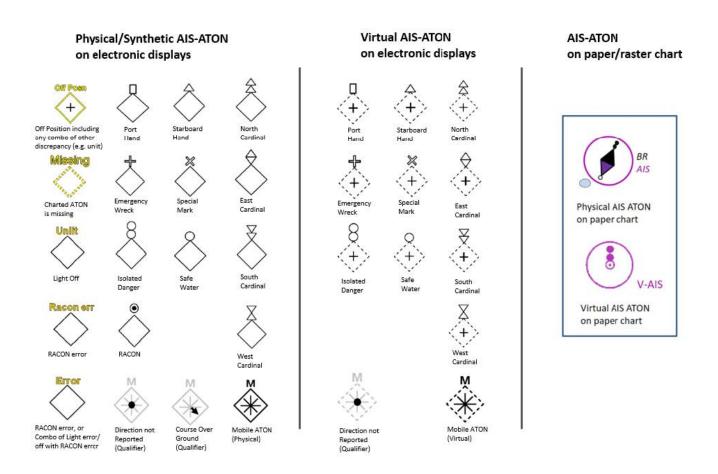
(8)
Remarks
[Physical/Virtual] AIS
AIS: $993666 X_1 X_2 X_3 X_4$
SOURCE AIS: $00366X_1X_2X_3X_4$,
ASM:
8/67:33v3 [If more than 1 source
station] $00366 X_1 X_2 X_3 X_4$

Caution: When encountering an AIS-ATON, especially one associated with an ATON, mariners should consult the Light List carefully to understand whether the AIS transmitter is located on the aid or not. This is critical information necessary for interpreting the situation. For example, if the AIS transmitter is located on the ATON it is associated with (physical AIS-ATON), the location of the AIS signal will always correspond to the ATON's actual position. If off-station,

its broadcasted report will state so (i.e., off-position indicator, 0 = on position, 1 = off position); and additionally will broadcast an AIS safety-related text message stating: ATON OFF-POSITION. These ATON are usually charted and denoted by a magenta circle and "AIS" label. Synthetic AIS-ATON do not have this capability; when employed with a ATON, synthetic AIS-ATON always appear on the ATON's assigned (charted) position, even if the ATON is off-station, damaged, missing, etc.

Caution: Mariners may find it difficult to distinguish between a synthetic and physical AIS-ATON by examining only the chart. Physical AIS-ATON is encircled in magenta, while synthetic AIS-ATON is not. Charts may not necessarily reflect the existence of a Synthetic AIS-ATON, nor its source station. If unsure, the Light List should be consulted. Virtual AIS-ATON are always listed as "VAIS" on the chart.

For virtual and synthetic AIS-ATON, the Light List may list the Maritime Mobile Service Identity (MMSI) of its (source) broadcast station. Where provided, this information is intended to aid mariners in determining whether they are near enough for their equipment to detect such AIS-ATON. For voyage planning purposes, mariners should note that an ATON's broadcasted position may be up to 25 nautical miles away from the source station.



As per current IEC 62288:2021 & IHO S-52

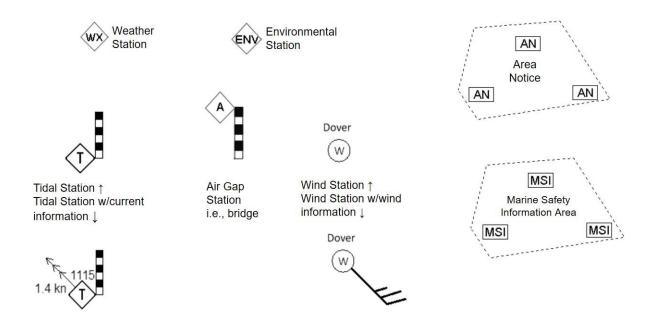
The technology associated with AIS-ATON allows for other types of information to be broadcast to the mariner. Examples could include information about the health or status of AIS-ATON, environmental or other safety information, navigation warnings, or information about the status of bridges. Mariners should look for updates to the Light List to understand how the Coast Guard is implementing this technology. Although all existing AIS mobile devices can receive AIS ATON Reports and Application Specific Messages (ASM), they may not readily appear on an AIS Minimal Keyboard Display or other shipboard navigational display systems (Radar), which would require software updates to make these systems compliant with international navigation presentation standards (i.e., IEC 62288 (series), IHO S-52 (series)). The data content of AIS Application Specific Messages can found at https://www.iala-aism.org/asm.

They are identified by their: AIS message number (i.e. 6, 8, 25 or 26), Designated Area Code (DAC), Function Identifier (FI), and Version Number.

Application Specific Message ASM:X/YYY.ZZ.V, where: X identifies the AIS message number (i.e. 6, 8, 25 or 26), YYY its Designated Area Code (DAC), ZZ its Function Identifier (FI), and V its Version Number,

e.g. ASM:8/367.22.2 denotes U.S. Geographic Notice, Application Specific Message 8, DAC = 367, FI = 22, Version = 2.

Symbology used for Application Specific Messages per International Navigation Displays Standard (IEC 62288)



Nationwide Automatic Identification System (NAIS) consists of approximately 200 VHF receiver sites located throughout the coastal continental United States, inland rivers, Alaska, Hawaii, Puerto Rico, and Guam. NAIS couples AIS technology with a comprehensive network infrastructure to achieve shipto-shore and shore-to-ship data transmission throughout the navigable waters of the United States. The system enables AIS-equipped vessels to receive important marine information such as safety and security messages, weather alerts, and electronic aids to navigation. A list of NAIS Base Stations and their corresponding MMSI numbers can be found in the table at the end of this section.

NAIS is designed to collect safety and security data from AIS-equipped vessels in navigable waters of the United States and share that data with Coast Guard operators and other government and port partners. The primary goal of NAIS is to increase situational awareness through data dissemination via a network infrastructure, particularly focusing on improving maritime security, marine and navigational safety, search and rescue, and environmental protection services. Collected AIS data improves the safety of vessels and ports through collision avoidance and the safety of the nation through detection, identification, and classification of vessels. NAIS broadcasts navigation enhancing safety related messages such as Synthetic AIS ATON Reports and Application Specific Messages.

For more information about AIS see:

- AIS messages at: NAVCEN AIS Messages
- IMO Safety of Navigation Circular 289 and 290 regarding Application Specific Messages (ASM) at: NAVCEN AIS References
- IALA AIS ASM Catalog at: www.e-navigation.nl/asm, and
- USCG Special Notice 14-02 regarding AIS Aids to Navigation at: NAVCEN AIS FAQ #21

The U.S. Army Corps of Engineers (USACE) operates AIS-ATONs extensively throughout the Western Rivers, Columbia River and at the Sault Ste Marie lock and dam. USACE AIS Stations broadcast a variety of information including ATON, Environmental, and Geographic Notices in support of navigation safety and efficient movement of vessels though U.S. inland waterways through their Lock Operations and Management Application (LOMA).

The Marine Exchange of Alaska (MXAK) is a nonprofit maritime organization based in Juneau, Alaska. The organization was established to broker information, that aids safe, secure, efficient, and environmentally sound maritime operations in Alaska. MXAK operates a network of Automatic Identification System (AIS) Stations to broadcast a variety of information including ATON, Environmental, and Geographic Notices in support of navigation safety and efficient movement of vessels throughout Alaska.

The U.S. Coast Guard and some other approved entities (i.e., U.S. Army Corps of Engineers, National Oceanic and Atmospheric Administration, Marine Exchange of Alaska, etc.) have been transmitting <u>AIS ATON Reports</u> and marine safety information via AIS since 2014 (see our <u>Special Notice 01-2014</u>). The exact content, location, and times of these transmissions are announced in the Coast Guard Local Notices to Mariners (LNM) and denoted in Coast Guard Light List.

Note, AIS ATON stations operated in the U.S., other than by the U.S. Coast Guard, require Federal Communications Commission (FCC) or National Telecommunication Information Agency (NTIA) radio determination service licensing/authorization; which they will not grant without prior approval from the U.S. Coast Guard. Requests for such approvals may be sent to cgnav@uscg.mil via a USCG Private Aid to Navigation (PATON) application (either CG Form 2554 or 4143) and this Addendum. For further information on AIS ATON see our AIS Frequently Asked Question 21 and the International Association of Marine Aid to Navigation and Lighthouse Authorities' (IALA) publications on the subject.

For further information on AIS ATON, please refer to the various <u>IALA Guidelines and Recommendations</u> and their uses. The U.S. Coast Guard and some other approved entities (i.e., U.S. Army Corps of Engineers, National Oceanic and Atmospheric Administration, Marine Exchange of Alaska, etc.) have been transmitting AIS ATON Reports and marine safety information via AIS since 2014 (see our Special Notice 01-2014). The exact content, location, and times of these transmissions are announced in the Coast Guard Local Notices to Mariners (LNM) and denoted in Coast Guard Light List.

TYPES OF SIGNALS

Lighted aids to navigation are, for the most part, equipped with daylight controls which automatically cause the light to operate during darkness and to be extinguished during daylight. These devices are not of equal sensitivity; therefore, all lights do not come on or go off at the same time. Mariners should ensure correct identification of aids to navigation during twilight periods when some lighted aids to navigation are lit while others are not. The lighting apparatus is serviced at periodic intervals to assure reliable operation, but there is always possibility of a light being extinguished or operating improperly.

Only aids to navigation with green or red lights have lateral significance and exhibit either flashing, quick flashing, group flashing, occulting, or isophase light rhythms. When proceeding in the conventional direction of buoyage, the mariner in IALA Region B, may see the following lighted aids to navigation:

Green lights on aids to navigation mark port sides of channels and locations of wrecks or obstructions that must be passed by keeping these lighted aids to navigation on the port hand of a vessel. Green lights are also used on preferred channel marks where the preferred channel is to starboard (i.e., aid to navigation left to port when proceeding in the conventional direction of buoyage). Red lights on aids to navigation mark starboard sides of channels and locations of wrecks or obstructions that must be passed by keeping these lighted aids to navigation on the starboard hand of a vessel. Red lights are also used on preferred channel marks where the preferred channel is to port (i.e., aid to navigation left to starboard when proceeding in the conventional direction of buoyage).

White and yellow lights have no lateral significance. The shapes, colors, letters, and light rhythms may determine the purpose of aids to navigation exhibiting white or yellow lights.

Different colored light emitting diode (LED) lights used in conjunction or sectors of colored glass are placed in the lanterns of some lights to produce a system of light sectors of different colors. In general, red sectors are used to mark shoals or to warn the mariner of other obstructions to navigation or of nearby land. Such lights provide approximate bearing information since observers may note the change of color as they cross the boundary between sectors. These boundaries are indicated in the Light List (Col. 8) and by dotted lines on charts. These bearings, as all bearings referring to lights, are given in true degrees from 000° to 359° , as observed from a vessel toward the light.

When navigating, mariners should not rely on a line of bearing defined by the boundary between light sectors. These sectors are not designed to define an accurate observed line of bearing. Using a compass bearing to the light is recommend as more accurate. Be guided instead by the correct compass bearing to the light and do not rely on being able to accurately observe the point at which the color changes. This is difficult to determine because the edges of a colored sector cannot be cut off sharply. On either side of the line of demarcation between white, red, or green sectors, there is always a small arc of uncertain color. Moreover, when haze or smoke is present in the intervening atmosphere, a white sector might have a reddish hue.

The arc drawn on charts around a light is not intended to give information as to the distance at which it can be seen. The arc indicates the bearings between which the variation of visibility or obstruction of the light occurs.

Most aids to navigation are fitted with retro reflective material to increase their visibility in darkness. Colored reflective material is used on aids to navigation that, if lighted, will display lights of the same color.

Preferred channel marks exhibit a composite group-flashing light rhythm of two flashes followed by a single flash.

Safe water marks exhibit a white Morse code "A" rhythm (a short flash followed by a long flash).

Isolated danger marks exhibit a white flashing (2) rhythm (two flashes repeated regularly). Special marks exhibit yellow lights and exhibit a flashing or fixed rhythm.

Information and regulatory marks exhibit a white light with any light rhythm except quick flashing, flashing (2) and Morse code "A."

For situations where lights require a distinct cautionary significance, as at sharp turns, sudden channel constrictions, wrecks, or obstructions, a quick flashing light rhythm will be used.

Conditions which may affect a Light

The condition of the atmosphere has a considerable effect upon the distance at which lights can be seen. Sometimes lights are obscured by fog, haze, dust, smoke, or precipitation which may be present at the light, or between the light and the observer, and which is possibly unknown by the observer. Atmospheric refraction may cause a light to be seen farther than under ordinary circumstances.

A light of low intensity will be easily obscured by unfavorable conditions in the atmosphere and little dependence can be placed on it being seen. For this reason, the intensity of a light should always be considered when expecting to sight it in reduced visibility. Haze and distance may reduce the apparent duration of the flash of a light. In some atmospheric conditions, white lights may have a reddish hue. Lights placed at high elevations are more frequently obscured by clouds, mist, and fog than those lights located at or near sea level.

In regions where ice conditions prevail in the winter, the lantern panes of lights may become covered with ice or snow, which will greatly reduce the visibility of the lights and may also cause colored lights to appear white.

The increasing use of brilliant shore lights for advertising, illuminating bridges, and other purposes, may cause marine navigational lights, particularly those in densely inhabited areas, to be outshone and difficult to distinguish from the background lighting. Mariners are requested to report such cases in order that steps may be taken to improve the conditions.

The "loom" (glow) of a powerful light is often seen beyond the limit of visibility of the actual rays of the light. The loom may sometimes appear sufficiently sharp enough to obtain a bearing. At short distances, some flashing lights may show a faint continuous light between flashes.

The distance of an observer from a light cannot be estimated by its apparent intensity. Mariners should always check the characteristics of lights to avoid mistaking powerful lights, visible in the distance, for nearby lights (such as those on lighted buoys) showing similar characteristics of low intensity. If lights are not sighted within a reasonable time after prediction, a dangerous situation may exist, requiring prompt resolution or action to ensure the safety of the vessel.

The characteristic of a lights can appear to change based on the observer's distance from it. Consider the case of a light with a rather complex characteristic: Fixed white with an alternating red and white. From a distance the light might appear to only be a flashing white. At a shorter distance it may look like an alternating red and white. Only up close might an observer be able to see the true characteristic. Fixed white with an alternating red and white.

If a vessel has considerable vertical motion due to pitching in heavy seas, a light sighted on the horizon may alternatively appear and disappear. This may lead the unwary to assign a false characteristic and hence, to error in its identification. The true characteristic will be evident after the distance has been sufficiently decreased or by increasing the height of eye of the observer.

Similarly, the effect of wave motion on lighted buoys may produce the appearance of incorrect light phase characteristics when certain flashes occur but are not viewed by the mariner. In addition, buoy motion can reduce the distance at which buoy lights are detected.

Shapes are used to provide easy identification on certain unlighted buoys and dayboards on beacons. These shapes are laterally significant only when associated with laterally significant colors. In IALA Region B, cylindrical buoys (referred to as "can buoys") and square dayboards mark the port side of a channel when proceeding in the conventional direction of buoyage. These aids to navigation are associated with solid green or green and red-banded marks where the topmost band is green. Conical buoys (referred to as "nun buoys") and triangular dayboards mark the starboard side of the channel when proceeding from seaward. These aids to navigation are associated with solid red or red and green-banded marks where the topmost band is red.

Unless fitted with topmarks; lighted, sound, pillar, and spar buoys have no shape significance. Their numbers, colors, and light characteristics convey their meanings.

Dayboards throughout the U.S. Aids to Navigation System are described using standard designations that describe the appearance of each dayboard. A brief explanation of the designations and of the purpose of each type of dayboard in the system is given below, followed by a verbal description of the appearance of each dayboard type.

Designations:

- 1. First Letter Shape or Purpose
 - C: Crossing (Western Rivers only) diamond-shaped, used to indicate the points at which the channel crosses the river.
 - J: Junction (square or triangle) used to mark (preferred channel) junctions or bifurcations in the channel, or wrecks or obstructions which may be passed on either side; color of top band has lateral significance for the preferred channel.
 - K: Range (rectangular) when both the front and rear range dayboards are aligned on the same bearing, the observer is on the azimuth of the range, usually used to mark the center of the channel.
 - M: Safe Water (octagonal) used to mark the fairway or middle of the channel.
 - N: No lateral significance (diamond or rectangular) used for special purpose, warning, distance, or location markers.
 - S: Square used to mark the port side of channels when proceeding from seaward.
 - T: Triangle used to mark the starboard side of channels when proceeding from seaward.
- 2. Second Letter Key Color
 - B Black G Green R Red W White Y Yellow
- 3. Third Letter Color of Center Stripe (Range DayboardsOnly)
- 4. Additional Information after a (-)
 - -I: Intracoastal Waterway; a yellow reflective horizontal band on a dayboard; indicates the aid to navigation marks the Intracoastal Waterway.
 - -SY: Intracoastal Waterway; a yellow reflective square on a dayboard; indicates the aid to navigation is a port hand mark for vessels traversing the Intracoastal Waterway. May appear on a triangular daymark where the Intracoastal Waterway coincides with a waterway having opposite conventional direction of buoyage.
 - -TY: Intracoastal Waterway; a yellow reflective triangle on a dayboard; indicates the aid to navigation is a starboard hand mark for vessels traversing the Intracoastal Waterway. May appear on a square daymark where the Intracoastal Waterway coincides with a waterway having opposite conventional direction of buoyage.

Descriptions:

- CNG: Diamond-shaped dayboard divided into four diamond-shaped colored sectors with the sectors at the side corners white and the sectors at the top and bottom corners green, with green reflective diamonds at the top and bottom corners and white reflective diamonds inthe side corners (Western Rivers only).
- CNR: Diamond-shaped dayboard divided into four diamond-shaped colored sectors with the sectors at the side corners white and the sectors at the top and bottom corners red, with red reflective diamonds at the top and bottom corners and white reflective diamonds in the side corners (Western Rivers only).
- JG: Dayboard bearing horizontal bands of green and red, green band topmost, with corresponding reflective borders.
- JG-I: Square dayboard bearing horizontal bands of green and red, green band topmost, with corresponding reflective borders and a yellow reflective horizontal band.
- JG-SY: Square dayboard bearing horizontal bands of green and red, green band topmost, with corresponding reflective borders and a yellow reflective square.
- JG-TY: Square dayboard bearing horizontal bands of green and red, green band topmost, with corresponding reflective borders and a yellow reflective triangle.
- JR: Dayboard bearing horizontal bands of red and green, red band topmost, with corresponding reflective borders.
- JR-I: Triangular dayboard bearing horizontal bands of red and green, red band topmost, with corresponding reflective borders and a yellow reflective horizontal band.
- JR-SY: Triangular dayboard bearing horizontal bands of red and green, red band topmost, with corresponding reflective borders and a yellow reflective square.
- JR-TY: Triangular dayboard bearing horizontal bands of red and green, red band topmost, with corresponding reflective borders and a yellow reflective triangle.
- KBG: Rectangular black dayboard bearing a central green stripe.
- KBG-I: Rectangular black dayboard bearing a central green stripe and a yellow reflective horizontal band.
- KBR: Rectangular black dayboard bearing a central red stripe.
- KBR-I: Rectangular black dayboard bearing a central red stripe and a yellow reflectivehorizontal band.
- KBW: Rectangular black dayboard bearing a central white stripe.

KBW-I: Rectangular black dayboard bearing a central white stripe and a yellow reflectivehorizontal band.

KGB: Rectangular green dayboard bearing a central black stripe.

KGB-I: Rectangular green dayboard bearing a central black stripe and a yellow reflectivehorizontal band.

KGR: Rectangular green dayboard bearing a central red stripe.

KGR-I: Rectangular green dayboard bearing a central red stripe and a yellow reflective horizontalband.

KGW: Rectangular green dayboard bearing a central white stripe.

KGW-I: Rectangular green dayboard bearing a central white stripe and a yellow reflectivehorizontal band.

KRB: Rectangular red dayboard bearing a central black stripe.

KRB-I: Rectangular red dayboard bearing a central black stripe and a yellow reflective horizontalband.

KRG: Rectangular red dayboard bearing a central green stripe.

KRG-I: Rectangular red dayboard bearing a central green stripe and a yellow reflective horizontalband.

KRW: Rectangular red dayboard bearing a central white stripe.

KRW-I: Rectangular red dayboard bearing a central white stripe and a yellow reflective horizontalband.

KWB: Rectangular white dayboard bearing a central black stripe.

KWB-I: Rectangular white dayboard bearing a central black stripe and a yellow reflectivehorizontal band.

KWG: Rectangular white dayboard bearing a central green stripe.

KWG-I: Rectangular white dayboard bearing a central green stripe and a yellow reflectivehorizontal band.

KWR: Rectangular white dayboard bearing a central red stripe.

KWR-I: Rectangular white dayboard bearing a central red stripe and a yellow reflective horizontalband.

MR: Octagonal dayboard bearing stripes of white and red, with a white reflective border.

MR-I: Octagonal dayboard bearing stripes of white and red, with a white reflective border and a yellow reflective horizontal band.

NB: Diamond-shaped dayboard divided into four diamond-shaped colored sectors with the sectors at the side corners white and the sectors at the top and bottom corners black, withat white reflective border.

ND: Rectangular white mileage marker with black numerals indicating the mile number (Western Rivers only).

NG: Diamond-shaped dayboard divided into four diamond-shaped colored sectors with the sectors at the side corners white and the sectors at the top and bottom corners green, with awhite reflective border.

NL: Rectangular white location marker with an orange reflective border and black letters indicating the location.

NR: Diamond-shaped dayboard divided into four diamond-shaped colored sectors with the sectors at the side corners white and the sectors at the top and bottom corners red, with a white reflective border.

NW: Diamond-shaped white dayboard with an orange reflective border and black letters describing the information or regulatory nature of themark.

NY: Diamond-shaped yellow dayboard with yellow reflective border.

SG: Square green dayboard with a green reflective border.

SG-I: Square green dayboard with a green reflective border and a yellow reflective horizontal band.

SG-SY: Square green dayboard with a green reflective border and a yellow reflective square.

SG-TY: Square green dayboard with a green reflective border and a yellow reflective triangle.

SR: Square red dayboard with a red reflective border. (IALA Region "A")

TG: Triangular green dayboard with a green reflective border. (IALA Region "A")

TR: Triangular red dayboard with a red reflective border.

TR-I: Triangular red dayboard with a red reflective border and a yellow reflective horizontalband.

TR-SY: Triangular red dayboard with a red reflective border and a yellow reflective square.

TR-TY: Triangular red dayboard with a red reflective border and a yellow reflective triangle. These abbreviated descriptions are used in column (7) and may also be found on the illustrations of the U.S. Aids to Navigation System.

Numbers are used to provide easy identification of aids to navigation. In IALA Region B, all solid red and solid green aids are numbered, except for buoys located on the Western Rivers. Red aids to navigation have even numbers and green aids to navigation have odd numbers. The numbers for each increase from seaward when proceeding in the conventional direction of buoyage. Numbers are kept in approximate sequence on both sides of the channel by omitting numbers where necessary.

Letters may be used to augment numbers when lateral aids to navigation are added to channels with previously completed numerical sequences. Letters will increase in alphabetical order, proceeding in the conventional direction of buoyage, and are added to numbers as suffixes. Letters are not used for buoys on the Western Rivers. No other aids to navigation are numbered. Preferred channel, safe water, isolated danger, special marks, and information and regulatory aids to navigation may be lettered, but not numbered.

Sound signal is a generic term used to describe aids to navigation that produce an audible signal designed to assist the mariner in periods of reduced visibility. These aids to navigation can be activated by several means e.g., manually, remotely, or automatically (as in the case of a fog detector). The Coast Guard is replacing many fog detectors with mariner radio activated sound signals (MRASS). To activate, mariners key their VHF-FM radio a designated number of times on a designated VHF- FM channel. The sound signal is activated for a period of 15, 30, 45, or 60 minutes after which the activated assistance automatically turns off. In cases where a fog detector is in use, there may be a delay in the automatic activation of the signal. Additionally, fog detectors may not be capable of detecting patchy fog conditions.

Sound signals are distinguished by their tone and phase characteristics. Devices producing sound, e.g., diaphones, diaphragm horns, sirens, whistles, bells, and gongs emit a distinct sound.

Phase characteristics are defined by the signal's sound pattern, i.e., the number of blasts and silent periods per minute and their durations. Signals sounded from fixed structures generally produce a specific number of blasts and silent periods each minute when operating. Sound signals installed on buoys are generally activated by the motion of the sea and therefore do not emit a regular signal characteristic. It is common, in fact, for a buoy to produce no sound signal when seas are calm.

The characteristic of a sound signal is listed in column (8) of the Light List. If the sound signal is remotely activated, column (8) will contain the VHF-FM channel and number of times the VHF-FM radio should be keyed. All waterway users equipped with a VHF-FM radio may activate the sound signal, but they are not required to do so. Unless the light list indicates that the sound signal "operates continuously," or the signal is a bell, gong, or whistle on a buoy, mariners can assume that the sound signal only operates during times of fog, reduced visibility, or adverse weather.

Caution: Mariners should not rely on sound signals to determine their position. Distance cannot be accurately determined by sound intensity. Occasionally, sound signals may not be heard in areas close to their location. Signals may not sound in cases where fog exists close to, but not at, the location of the sound signal.

Radar Beacons (RACONS) are radar transponders that when triggered by an X-band radar produce a coded response from its location, which is portrayed radially as a series of dots and dashes on the triggering radar. Although RACONS may be used on both laterally significant and non-laterally significant aids to navigation, their signal should just be used for identification purposes only.

RACONS have a typical output of 600 milliwatts and are considered a short-range aid to navigation. Reception varies from a nominal range of 6 to 8 nautical miles (when mounted on a buoy) to as much as 17 nautical miles for a RACON mounted on a fixed structure. It must be understood that these nominal ranges are dependent upon many factors.

The beginning of the RACON presentation occurs about 50 yards beyond the RACON's actual position and will persist for a number of revolutions of the radar antenna (depending on its rotation rate).

Radar operators may notice some broadening or spoking of the RACON presentation when their vessel approaches closely to the source of the RACON. This effect can be minimized by adjusting the IF gain or sweep gain control of the radar. If desired, the RACON presentation can be virtually eliminated by operation of the FTC (fast time constant) controls of the radar.

Radar Reflectors are special fixtures, incorporated into both lighted and unlighted aids to navigation, to enhance the reflection of radar energy. These fixtures make equipped ATON more detectable. However, they do not positively identify a radar target as an ATON.

GPS and Navigation – Related Services Operated by the US Coast Guard

Global Positioning System (GPS): GPS is a satellite-based navigation system, operated and controlled by the Department of Defense (DOD) under U.S. Air Force management, which provides precise, worldwide, three- dimensional navigation capabilities. The system was originally designed for military application; however, it is now available to all and used almost ubiquitously. The United States is committed to maintaining the availability of at least 24 operational GPS satellites, in six precise orbital planes, each of which complete a circular 10,900 nautical mile orbit of the earth once every 12 hours. At least three satellites are required for a two-dimensional solution. However, GPS does not provide integrity information and mariners should exercise extreme caution when using GPS in restricted waterways. Ideally, a minimum of four satellites will be visible from any position on the earth and will provide positions with a global horizontal accuracy within 3 meters, 95% percent of the time. Whenever possible, advance notice of when GPS satellites should not be used will be provided by the DOD and made available by the US Coast Guard through GPS status messages.

Navigation Information Service (NIS): The U.S. Coast Guard Navigation Center (NAVCEN) is the official government source of information for civil users of the Global Positioning System (GPS). The Navigation Information Service (NIS) is available 24 hours a day, seven days a week, for all Radio Navigation and maritime related needs via phone, fax or e-mail. The NIS provides users the ability to access real time or archived GPS, and LNM information at www.navcen.uscg.gov, as well as subscribe to an automated list service which enables users to receive GPS status messages and Notice to NAVSTAR User (NANU) messages via direct Internet e-mail. The NAVCEN also disseminates GPS safety advisory broadcast messages through USCG broadcast stations utilizing VHF-FM voice, HF-SSB voice, and NAVTEX broadcasts. The broadcasts provide the GPS user in the marine environment with the status of the navigation systems, as well as any planned/unplanned system

outages that could affect GPS navigational accuracy.

To comment on any of these services or ask questions about the service offered, contact the NAVCEN at:

Commanding Officer U.S. Coast Guard NAVCEN (NIS) MS 73107323 Telegraph Road Alexandria, VA 20598-7310

Phone: (703) 313-5900 FAX: (703) 313-5920

http://www.navcen.uscg.gov

USCG Navigation Center Website: The USCG Navigation Center (NAVCEN) operates a website that provides the maritime public with marine safety information (MSI) dissemination and reporting services. The NAVCEN website is www.navcen.uscg.gov. NAVCEN MSI dissemination services include GPS status messages, Notice Advisory to NAVSTAR Users (NANU) messages, Local Notice to Mariners, Broadcast Local Notice to Mariners, and the USCG Light List. Methods of MSI dissemination include VHF, NAVTEX, MF/HF SSB broadcasts, RSS feeds, and email subscription services. NAVCEN reporting services include web-based form discrepancy reporting for aids to navigation (ATON), global positioning system (GPS), automatic identification system (AIS), and Long Range Identification System (LRIT).

ABBREVIATIONS

Various abbreviations are utilized in Broadcast Notices to Mariners, Local Notices to Mariners, on charts, and in the Light Lists. Refer to the following list.

Light Characteristics		Sound Signal Characteristics		
Alternating Characteristic	AL	Blast Every	BLEV	
	CHAR	Seconds	S	
Composite Group- Flashing	FL (2+1)	Silent	SI	
Composite Group- Occulting	OC (2+1)	Colors*	D	
Continuous Quick-	Q	Black	В	
Flashing	Q	Blue	BU	
Eclipse	EC EET	Green	G	
Fixed and Flashing	EC FFL	Orange	OR	
Fixed	F	Red	R	
Group-Flashing	FL (3)	White	W	
Group-Occulting	OC (2)	Yellow	Y	
Interrupted Quick-	IQ	*NOTE: Color refers to characteris	stics of aids to	
Flashing Isophase	ISO	navigation only.		
Morse Code	MO (A)	Aids to Navigation		
Occulting	OC	Aeronautical Radiobeacon	AERO RBN	
Single-Flashing	FL	Automatic Identification System	AIS	
		Daybeacon	DBN	
		Destroyed	DESTR	
		Discontinued	DISCONTD	
		Established	ESTAB	

Organizations		Exposed Location Buoy ELB
Commander, Coast		Extinguished EXT
Guard District	CCGD (#)	Fog Signal Station FOG SIG
Coast Guard	CG	Light List Number LLNR
U.S. Army		Light LT
Corps of Engineers	USACE	Lighted Bell Buoy LBB
National Geospatial-		Lighted Buoy LB
Intelligence Agency	NGA	Lighted Gong Buoy LGB
National Ocean Service	NOS	Lighted Horn Buoy LHB
National Weather Service		Lighted Whistle Buoy LWB
Vessels	11115	Mariner Radio Activated MRASS
Aircraft	A/C	Sound Signal
Fishing Vessel	F/V	Ocean Data Acquisition System ODAS
Liquefied Natural	17 V	Privately Maintained PRIV
Gas Carrier	LNG	MAINTD
Motor Vessel (includes	M/V	Radar Reflector RA REF
Steam Ship, Container		Radar Responder Beacon RACON
Ship, Cargo Vessel,		Remote Radio Activated RRASS
Tanker etc) Pleasure Craft	P/C	Sound Signal
		Single Point Mooring Buoy SPM
Research Vessel	R/V	Sound Signal SS
Sailing Vessel	S/V	Temporarily Replaced by Lighted Buoy TRLB
Various Anchorage	ANCH	Temporarily Replaced by
Anchorage Prohibited	ANCH	Unlighted Buoy TRUB
	PROHIB	Topmark TMK
Approximate	APPROX	•
Atlantic	ATL	Virtual AIS Aid to Navigation V-AIS Whistle WHIS
Authorized	AUTH	Days of the Week Compass Directions
Average	AVG	Monday MON North N
Bearing Breakwater	BRG	Tuesday TUE South S
Broadcast Notice	BKW	Wednesday WED East E Thursday THU West W
to Mariners	BNM	Thursday THU West W Friday FRI Northeast NE
Canadian Aid	(C)	Saturday SAT Northwest NW
Captain of the Port	COTP	Sunday SUN Southeast SE
Channel	CHAN	Southwest SW

Code of Federal		75 (1	
Regulations	CFR	Months January LAN	
Continue	CONT	January JAN February FEB	
Degrees	001(1	March MAR	
(temp, geo, pos)	DEG	April APR	
Diameter	DIA	May MAY	
Edition	ED	June JUN	
Effect/Effective	EFF	July JUL August AUG	
Entrance	ENTR	August AUG September SEP	
Explosive Anchorage	EXPLOS	October OCT	
	ANCH	November NOV	
Fathom(s)	FM(S)	December DEC	
Foot/Feet	FT		
Harbor	HBR		
Height	HT	Countries and States	
Hertz	HZ	Alabama	AL
Horizontal Clearance	HOR CL	Alaska	AK
Hour	HR		AS
International		American Samoa	AS AZ
Regulations for	COLDECC	Arizona	AZ AR
Preventing Collisions at Sea	COLREGS	Arkansas California	CA
Kilohertz	KHZ		CA
Kilometer	KM	Canada	CO
Knot(s)	KT(S)	Colorado Connecticut	
Minute	MIN		CT
(time, geo, pos)	17111 (Delaware	DE
Megahertz	MHZ	District of Columbia	DC
Maritime Mobile		Florida	FL
Service Identity	MMSI	Georgia	GA
Moderate	MOD	Guam	GU
Mountain, Mount	MT	Hawaii	HI
Nautical Mile(s)	NM	Idaho	ID
Notice to Mariners	NTM	Illinois	IL D
Obstruction	OBSTR	Indiana	IN
Occasion/		Iowa	IA VC
Occasionally	OCCASION	Kansas	KS
Operating Area	OPAREA	Kentucky	KY
Pacific	PAC	Louisiana	LA
Point(s)	PT(S)	Maine	ME
Position	POS	Maryland	MD
		Marshall Islands	MH

Position		Massachusetts	MA
Approximate	PA	Missouri	MO
Pressure	PRES	Mississippi	MS
Private, Privately	PRIV	Mexico	MX
Prohibited	PROHIB	Michigan	MI
Publication	PUB	Minnesota	MN
Range	RNG	Montana	MT
Reported	REP	Nebraska	NE
Restricted	RESTR	Nevada	NV
River	RIV	New Hampshire	NH
Rock	RK	New Jersey	NJ
Saint	ST	New Mexico	NM
Second		New York	NY
(time, geo, pos)	SEC	North Carolina	NC
Signal Station	SIG STA	North Dakota	ND
Station	STA	Northern Marianas	MP
Statute Mile(s)	SM	Ohio	ОН
Storm Signal		Oklahoma	OK
Station	S SIG STA	Oregon	OR
Temporary	TEMP	Pennsylvania	PA
Thunderstorm	TSTORM	Puerto Rico	PR
Through	THRU	Rhode Island	RI
True	T	South Carolina	SC
Uncovers, Dries	UNCOV	South Dakota	SD
Universal	LITC	Tennessee	TN
Coordinate Time Urgent Marine	UTC	Texas	TX
Information	UMIB	United States	US
Broadcast		Utah	UT
Velocity	VEL	Vermont	VT
Vertical Clearance	VERT CL	Virgin Islands	VI
Vessel Traffic		Washington	WA
Service	VTS	West Virginia	WV
Visibility	VIS	Wisconsin	WI
Yard(s)	YD	Wyoming	WY
Warning	WARN		
Weather	WX		
Wreck	WK		

GLOSSARY OF AIDS TO NAVIGATION TERMS

Adrift: Afloat and unattached in any way to the shore or seabed.

Aid to Navigation: Any device external to a vessel or aircraft specifically intended to assist navigators in determining their position or safe course, or to warn them of dangers or obstructions to navigation.

Automatic Identification System Aid to Navigation (AIS-ATON): An aid to navigation signal that is broadcast through AIS. They can be physical, synthetic, or virtual.

Alternating Lights: A rhythmic light showing light of alternating colors.

Arc of Visibility: The portion of the horizon over which a lighted aid to navigation is visible from seaward.

Articulated Beacon: A beacon-like buoyant structure, tethered directly to the seabed and having no watch circle. Called articulated light or articulated daybeacon, as appropriate.

Assigned Position: The latitude and longitude position for an aid to navigation.

Beacon: A lighted or unlighted fixed aid to navigation attached directly to the earth's surface. (Lights and Daybeacons both constitute beacons.

Bearing: The horizontal direction of a line of sight between two objects on the surface of the earth.

Bell: A sound signal producing bell tones by means of a hammer actuated by electricity on fixed aids and by sea motion on buoys.

Bifurcation: The point where a channel divides when proceeding from seaward. The place where two tributaries meet.

Broadcast Notice to Mariners: A radio broadcast designed to provide important marine information.

Buoy: A floating object of defined shape and color, which is anchored at a given position and serves as an aid to navigation.

Characteristic: The audible, visual, or electronic signal displayed by an aid to navigation to assist in the identification of an aid to navigation. Characteristic refers to lights, sound signals, RACONS, and Daybeacons.

Commissioned: The action of placing a previously discontinued aid to navigation back in service.

Composite Group Flashing Light: A group flashing light in which the flashes are combined in successive groups of different numbers of flashes.

Composite Group-Occulting Light: A light like a group occulting light except that the successive groups in a period have different numbers of eclipses.

Conventional Direction of Buoyage:

The general direction taken by the mariner when approaching a harbor, river, estuary, or other waterway from seaward, or proceeding upstream or in a direction of the main stream of flood tide, or in the direction indicated in appropriate nautical documents (normally, following a clockwise direction around land masses).

Daybeacon: An unlighted fixed structure which is equipped with a dayboard for daytime identification.

Dayboard: The daytime identifier of an aid to navigation presenting one of several standard shapes (square, triangle, rectangle) and colors (red, green, white, orange, yellow, or black).

Daymark: The daytime identifier of an aid to navigation. (See column 7 of the Light List)

Diaphone: A sound signal which produces sound by means of a slotted piston moved back and forth by compressed air. A "two- tone" diaphone produces two sequential tones with a second tone of lower pitch.

Directional Light: A light illuminating a sector or very narrow angle and intended to mark a direction to be followed.

Discontinued: To remove from operation (permanently of temporarily) a previously authorized aid to navigation.

Discrepancy: Failure of an aid to navigation to maintain its position or function as prescribed in the Light List.

Discrepancy Buoy: An easily transportable buoy used to temporarily replace an aid to navigation not watching properly.

Dolphin: A minor aid to navigation structure consisting of a number of piles driven into the seabed or riverbed in a circular pattern and drawn together with rope.

Eclipse: An interval of darkness between appearances of a light.

Emergency Light: A light of reduced intensity displayed by certain aids to navigation when the main light is extinguished.

Establish: To place an authorized aid to navigation in operation for the first time.

Extinguished: A lighted aid to navigation which fails to show a light characteristic.

Fixed Light: A light showing continuously and steady, as opposed to a rhythmic light. (Do not confuse with "fixed" as used to differentiate from "floating".)

Flash: A relatively brief appearance of a light, in comparison with the longest interval of darkness in the same characteristic.

Flash tube: An electronically controlled high- intensity discharge lamp with a very brief flash duration.

Flashing Light: A light in which the total duration of the light in each period is clearly shorter than the total duration of the darkness and in which the flashed of light are all of equal duration. (Commonly used for a single-flashing light which exhibits only single flashes which are repeated at regular intervals.)

Floating Aid to Navigation: A buoy, secured in its assigned position by a mooring.

Fog Detector: An electronic device used to automatically determine conditions of visibility which warrant the activation of a sound signal or additional light signals.

Fog Signal: See sound signal.

Geographic Range: The greatest distance the curvature of the earth permits an object of a given height to be seen from a particular height of eye without regard to luminous intensity or visibility conditions.

Global Positioning System (GPS): A satellite-based radio-navigation system providing continuous worldwide coverage. It provides navigation, position, and timing information to air, marine, and land users.

Gong: A wave actuated sound signal on buoys which uses a group of saucershaped bells to produce different tones.

Group Flashing Light: A flashing light in which a group of flashes, specified in number, is regularly repeated.

Group Occulting Light: An occulting light in which a group of eclipses, specified in number, regularly repeated.

Horn: A sound signal which uses electricity or compressed air to vibrate a disc diaphragm.

Inoperative: Sound signal or electronic aid to navigation out of service due to a malfunction.

Interrupted Quick Flash: A quick flashing light in which the rapid alternations are interrupted at regular intervals by eclipses of long duration.

Isolated Danger Mark: A mark erected on, or moored above or very near, an isolated danger which has navigable water all around it.

Isophase Light: A rhythmic light in which all durations of light and darkness are equal.

Junction: The point where a channel divides when proceeding seaward. The place where a distributary departs from the mainstream.

Lateral System: A system of aids to navigation in which characteristics of buoys and beacons indicate the sides of a channel or route relative to a Conventional Direction of Buoyage (usually upstream).

Light: The signal emitted by a lighted aid to navigation. The illuminating apparatus used to emit the light signal. A lighted aid to navigation on a fixed structure.

Light Sector: The arc over which a light is visible, described in degrees true, as observed from seaward towards the light. May be used to define distinctive color difference of two adjoining sectors, or an obscured sector.

Lighted Ice Buoy (**LIB**): A lighted buoy without a sound signal and designed to withstand the forces of shifting and flowing ice. Used to replace a conventional buoy when that aid to navigation is endangered by ice.

Lighthouse: A lighted beacon of major importance.

Local Notice to Mariners: A written document issued by each U.S. Coast Guard district to disseminate important information affecting aids to navigation, dredging, marine construction, special marine activities, and bridge construction on waterways within that district.

Luminous Range: The greatest distance a light can be expected to be seen given its nominal range and the prevailing meteorological visibility.

Mariner Radio Activated Sound Signal (MRASS): A system that allows the mariner to activate an ATON sound signal or light signal if the aid is so equipped. Once activated, the signal will continue to sound or remain lit for a period of time noted in the Light List before shutting down and going into standby mode again. The signal is activated by keying the microphone 5 consecutive times on VHF/FM channel 81A/157.075Mhz.

Mark: A visual aid to navigation. Often called navigational mark, including floating marks (buoys) and fixed marks (beacons).

Meteorological Visibility: The greatest distance at which a black object of suitable dimension could be seen and recognized against the horizon sky by day, or in case of night observations, could be seen and recognized if the general illumination were raised to the daylight level.

Mileage Number: A number assigned to aids to navigation which gives the distance in sailing miles along the river from a reference point to the aid to navigation. The number is used principally in the Mississippi River

Nominal Range: The maximum distance a light can be seen in clear weather (meteorological visibility of 10 nautical miles). Listed for all lighted aids to navigation except range lights, directional lights, and private aids to navigation.

Occulting Light: A light in which the total duration of light in each period is clearly longer than the total duration of the darkness and in which the intervals of darkness (occultations) are all of equal duration. Commonly used for single

occulting light which exhibits only single occultation which are repeated at regular intervals.

Ocean Data Acquisition System (ODAS): Certain large buoys in deep water for the collection of oceanographic and meteorological information. All ODAS buoys are yellow in color and display a yellow light.

Offshore Tower: Monitored light stations built on exposed marine sites to replace lightships.

Off Station: A floating aid to navigation that is not on its assigned position.

Passing Light: A low intensity light which may be mounted on the structure of another light to enable the mariner to keep the latter light in sight when passing out of its beam duringtransit.

Period: The interval of time between the commencements of two identical successive cycles of the characteristic of the light or sound signal.

Physical AIS-ATON: AIS-ATON message broadcast from a transponder affixed to the corresponding buoy and beacon.

Pile: A long, heavy steel, concrete or timber driven into the seabed or riverbed to serve as a support for an ATON.

Port Hand Mark: A buoy or beacon which is left to the port hand when proceeding in the "Conventional Direction of Buoyage".

Preferred Channel Mark: A lateral mark indicating a channel junction or bifurcation, or a wreck or other obstruction which after consulting a chart, may be passed on eitherside.

Primary Aid to Navigation: An aid to navigation established for the purpose of making landfalls and coastwise passages from headland to headland.

Quick Light: A light exhibiting very rapid regular alternations of light and darkness, normally 60 flashes per minute.

RACON: A radar beacon which produces a coded response or radar paint, when triggered by a radar signal.

Radar: An electronic system designed to transmit radio signals and receive reflected images of those signals from a "target" in order to determine the bearing and distance to the "target".

Radar Reflector: A special fixture fitted to or incorporated into the design of certain aids to navigation to enhance their ability to reflect radar energy. In general, these fixtures will materially improve the aid to navigation for use by vessels with radar.

Range: A line formed by the extension of a line connecting two charted points.

Range lights: Two lights associated to form a range which often, but not necessarily, indicates the channel centerline. The front range light is the lower of the two, and nearer to the mariner using the range. The rear light is higher and further from the mariner.

Rebuilt: A fixed aid to navigation, previously destroyed, which has been restored as an aid to navigation.

Regulatory Marks: A white and orange aid to navigation with no lateral significance. Used to indicate a special meaning to the mariner, such as danger, restricted operations, or exclusion area.

Relighted: An extinguished aid to navigation returned to its advertised light characteristics.

Replaced: An aid to navigation previously off station, adrift, or missing, restored by another aid to navigation of the same type and characteristics.

Replaced (temporarily): An aid to navigation previously off station, adrift, or missing restored by another aid to navigation of a different type and/or characteristic.

Reset: A floating aid to navigation previously off station, adrift or missing, returned to its assigned position (station).

Rhythmic Light: A light showing intermittently with a regular periodicity.

Sector: See light sector.

Setting a Buoy: The act of placing a buoy on assigned position in the water.

Siren: A sound signal which uses electricity or compressed air to actuate either a disc or a cup shaped rotor.

Skeleton Tower: A tower, usually of steel, constructed of heavy corner members and various horizontal and diagonal bracing members.

Sound Signal: A device which transmits sound, intended to provide information to mariners during periods of restricted visibility and foul weather.

Starboard Hand Mark: A buoy or beacon which is right to the starboard hand when proceeding in the Conventional Direction of Buoyage.

Synthetic AIS-ATON: AIS ATON message broadcast (typically from shore) to an assigned position with a corresponding buoy or beacon.

Top mark: One or more relatively small objects of characteristic shape and color placed on aid to identify its purpose.

Traffic Separation Scheme: Shipping corridors marked by buoys which separate incoming from outgoing vessels. Improperly called SEA LANES.

Virtual AIS-ATON: AIS ATON message broadcast (typically from shore) to an assigned position with no corresponding buoy or beacon.

Watching Properly: An aid to navigation on its assigned position exhibiting the advertised characteristics in all respects.

Whistle: A wave actuated sound signal on buoys which produces sound by emitting compressed air through a circumferential slot into a cylindrical bell chamber.

Winter Marker: An unlighted buoy without a sound signal, used to replace a conventional buoy when an aid to navigation is endangered by ice.

Winter Light: A light which is maintained during those winter months when the regular light is extinguished. It is of lower candlepower than the regular light, but usually the same characteristic.

Withdrawn: The discontinuance of an aid to navigation or equipment on an aid to navigation during severe ice conditions or for the winter season.

CHARACTERISTICS OF LIGHTS

Illustration	Type Description	Abbreviation
	 FIXED. A light showing continuously and steadily. 	F
	 OCCULTING. A light in which the total duration of light in a period is longer than the total duration of darkness and the intervals of darkness (eclipses) are usually of equal duration 	
period	2.1 Single-occulting. An occulting light in which an eclipse is regularly repeated.	Oc
period	2.2 Group-occulting. An occulting light in which a group of eclipses, specified in numbers, is regularly repeated.	Oc (2)
period	2.3 Composite group-occulting. A light, similar to a group-occulting light, except that successive groups in a period have different numbers of eclipses.	Oc (2+1)
period	 ISOPHASE. A light in which all durations of light and darkness are equal. 	Iso
	 FLASHING. A light in which the total duration of light in a period is shorter than the total duration of darkness and the appear- ances of light (flashes) are usually of equal duration. 	
period	4.1 Single-flashing. A flashing light in which a flash is regularly repeated (frequency not exceeding 30 flashes per minute).	FI
period	4.2 Group-flashing. A flashing light in which a group of flashes, specified in number, is regularly repeated.	FI (2)
period	4.3 Composite group-flashing. A light similar to a group flashing light except that successive groups in the period have different numbers of	FI (2+1)
	5. QUICK. A light in which flashes are produced at a rate of 60 flashes per minute.	
	5.1 <u>Continuous quick</u>.A quick light in which a flash is regularly repeated.	Q
period	5.2 <u>Interrupted quick</u> . A quick light in which the sequence of flashes is interrupted by regularly repeated eclipses of constant and long duration.	IQ
period	6. MORSE CODE. A light in which appearances of light of two clearly different durations (dots and dashes) are grouped to represent a character or characters in the Morse code.	Mo (A)
period	 FIXED AND FLASHING. A light in which a fixed light is combined with a flashing light of higher luminous intensity. 	F FI
R W R W R W Period	8. <u>ALTERNATING</u> . A light showing different colors alternately	AI RW

	LIST OF NAIS	S AND LOMA BROADCAST BASI	E STATIONS AND THEIR LOC	ATIONS
AIS BASE STATION	MMSI	LOCATION	LATITUDE	LONGITUDE
TYPE	IVIIVISI	LOCATION	LATITODE	LONGITODE
NAIS	3660610	Cohasset	42-14-35.999N	070-50-11.000W
NAIS	3660608	Bethany	41-24-17.399N	072-59-58.301W
NAIS	3660609	Shinnecock	40-50-52.800N	072-30-10.501W
NAIS	3669168	Bristol	43-54-59.003N	069-29-05.400W
NAIS	3660613	Ongunquit	43-14-51.690N	070-38-21.640W
NAIS	3660614	Swans Island	44-09-41.918N	068-25-21.788W
NAIS	3660615	Westbrook	43-44-38.000N	070-20-03.001W
NAIS	3669169	Catskill	42-12-34.160N	073-53-57.220W
NAIS	3660616	Putnam Valley	41-25-54.901N	073-52-49.598W
NAIS	3660617	Troy	42-47-08.999N	073-37-41.002W
NAIS	3660618	Miacomet	41-15-05.050N	070-07-43.900W
NAIS	3660619	Orleans	41-47-29.699N	069-59-35.999W
NAIS	3660620	Warwick	41-39-53.302N	071-31-18.300W
NAIS	3660612	Alexandria	38-45-14.090N	077-07-35.692W
NAIS	3660611	Greenbury Point	38-58-44.501N	076-27-15.199W
NAIS	3669761	North East	39-33-41.400N	075-55-46.801W
NAIS	3669764	C3CEN LAB TOP	36-52-53.7594N	076-21-33.480W
NAIS	3669765	C3CEN LAB TRANS	36-52-53.7594N	076-21-33.480W
NAIS	3669100	Burlington	39-58-13.300N	074-53-55.601W
NAIS	3669101	Cape May	38-56-40.981N	074-53-02.069W
NAIS	3669102	Manasquan	40-06-55.879N	074-02-00.910W
NAIS	3669743	Swedesboro	39-43-32.498N	075-20-39.599W
NAIS	3669744	Tuckerton	39-37-54.910N	074-21-12.850W
NAIS	3669750	Berlin	38-19-39.740N	075-11-48.080W
NAIS	3669748	Chincoteague	37-55-52.871N	075-22-56.759W
NAIS	3669749	Farnham	37-53-15.000N	076-37-59.999W
NAIS	3669745	Merrick	37-33-27.202N	075-49-43.000W
NAIS	3669751	Newport News	37-09-49.000N	076-32-08.050W
NAIS	3669752	Pungo	36-43-48.698N	076-00-32.400W
NAIS	3660622	Buxton	35-14-43.879N	075-32-02.609W
NAIS	3660623	Mamie	36-08-08.830N	075-49-27.131W
NAIS	3660625	Sneads Ferry	34-31-05.081N	077-26-53.059W
NAIS	3660626	Southport	33-56-56.000N	078-00-42.001W
NAIS	3660624	Stacy	34-52-24.920N	076-24-53.890W
NAIS	3660627	Carnigan	31-27-52.898N	081-29-05.690W
NAIS	3660628	Garden City	33-36-03.218N	079-03-04.342W
NAIS	3660629	McClellanville	33-05-21.502N	079-29-25.001W
NAIS	3669170	Montgomery	31-56-31.900N	081-07-17.490W
NAIS	3660630	Port Royal	32-25-11.410N	080-28-30.360W

NAIS	3669171	Brunswick	30-49-39.800N	081-44-26.400W
NAIS	3660631	Jacksonville	30-16-35.000N	081-33-51.998W
NAIS	3660632	Saint Cloud	28-16-45.300N	081-01-23.999W
NAIS	3660633	Princeton	25-32-23.798N	080-28-06.499W
NAIS	3660634	Truman Annex	24-33-01.102N	081-48-20.902W
NAIS	3669191	Biscayne Bay	25-32-24.972N	080-28-06.492W
NAIS	3660635	Lake Worth	26-35-21.199N	080-12-43.279W
NAIS	3669192	Miami	25-45-33.000N	080-11-30.800W
NAIS	3660637	Cerro Maravilla	18-09-10.810N	066-33-14.830W
NAIS	3669753	El Yunque	18-18-38.002N	065-47-34.001W
NAIS	3660636	Monte Del Estado	18-09-07.999N	066-59-26.999W
NAIS	3669746	Nokomis	27-09-04.000N	082-27-50.000W
NAIS	3669172	Palmetto	27-32-43.100N	082-34-27.330W
NAIS	3669747	Tarpon Springs	28-10-57.670N	082-46-04.330W
NAIS	3669781	Aransas Pass	27-56-40.171N	097-07-54.451W
NAIS	3669782	Kenedy	26-59-24.270N	097-39-46.020W
NAIS	3669774	Baytown	29-46-06.899N	095-01-04.598W
NAIS	3669173	Caney Creek	28-50-40.210N	095-39-29.130W
NAIS	3669777	Grand Chenier	29-46-22.699N	092-59-10.100W
NAIS	3669775	High Island	29-33-56.902N	094-23-19.201W
NAIS	3669163	Proctor	35-06-02.185N	090-17-29.231W
NAIS	3669756	Port St Joe	29-49-09.360N	085-15-33.870W
NAIS	3669757	Robertsdale	30-36-45.430N	087-38-41.660W
NAIS	3669759	Shell Point	30-04-35.198N	084-18-05.198W
NAIS	3669758	Santa Rosa	30-22-28.200N	086-11-20.198W
NAIS	3669760	Van Cleave	30-29-10.050N	088-42-53.260W
NAIS	3669766	Bachelor	30-52-20.701N	091-40-23.700W
NAIS	3669175	Baton Rouge	30-22-50.040N	091-03-16.500W
NAIS	3669767	Bayou Salle	29-38-18.600N	091-31-02.399W
NAIS	3669176	Grammercy	30-04-25.200N	090-42-13.900W
NAIS	3669762	Reggio	29-48-32.320N	089-45-45.950W
NAIS	3669771	Venice	29-17-59.399N	089-22-28.499W
NAIS	3669164	Ft Thomas	39-03-47.966N	084-26-29.868W
NAIS	3669165	Huntington	38-23-30.343N	082-29-29.760W
NAIS	3669166	Pittsburgh PA	40-28-19.056N	079-59-39.635W
NAIS	3669167	Imperial	39-23-18.377N	090-22-20.100W
NAIS	3669755	Avon Lake	41-28-54.599N	082-01-25.201W
NAIS	3669768	Conneaut	41-55-00.520N	080-32-57.008W
NAIS	3669770	Eden	42-39-03.701N	078-49-28.402W
NAIS	3669772	Hamlin	43-18-09.601N	077-54-53.798W
NAIS	3669769	Ripley	42-14-11.900N	079-39-33.901W
NAIS	3669754	Sunset Bay	43-30-30.170N	076-22-16.050W
NAIS	3669181	Bay City	43-32-33.100N	083-39-37.000W

NAIS	3669773	Lake Port	43-07-27.998N	082-31-37.999W
NAIS	3669182	Maumee Bay	41-38-13.400N	083-22-01.600W
NAIS	3669776	Port Austin	44-01-44.480N	083-00-04.250W
NAIS	3669778	Wayne	42-17-04.700N	083-08-24.000W
NAIS	3669785	Agnew	42-56-25.300N	086-08-19.100W
NAIS	3669786	Arcadia	44-27-02.300N	086-12-15.800W
NAIS	3669779	Ellison Bay	45-14-04.499N	087-05-27.600W
NAIS	3669784	Michigan City	41-38-33.100N	086-59-52.700W
NAIS	3669783	Oak Creek	42-51-21.499N	087-50-44.401W
NAIS	3669780	Point Beach	44-12-22.309N	087-36-24.750W
NAIS	3669193	Wilmette	42-04-37.850N	087-41-03.070W
NAIS	3669787	Alpena	45-12-42.001N	083-25-59.999W
NAIS	3669788	Bliss	45-41-13.999N	084-53-57.998W
NAIS	3669799	Eagle Harbor	47-22-11.399N	088-11-02.501W
NAIS	3669796	Grand Marais	46-38-29.000N	085-59-35.999W
NAIS	3669183	Gulliver	46-03-26.000N	085-58-42.000W
NAIS	3669792	Larsmont	47-00-17.540N	091-45-54.970W
NAIS	3669795	Maple Hill	47-47-42.000N	090-19-43.000W
NAIS	3669798	Marquette	41-38-13.190N	083-22-01.460W
NAIS	3669789	Porcupine Mountain	46-48-45.202N	089-40-08.000W
NAIS	3669135	Cape Mendocino	40-26-31.499N	124-23-46.788W
NAIS	3669136	Point Arena	38-53-52.800N	123-37-52.788W
NAIS	3669137	Walker Ridge	41-05-57.682N	124-07-36.624W
NAIS	3669138	Cambria	35-31-06.701N	121-03-35.784W
NAIS	3669139	Catalina Island	33-22-46.402N	118-24-58.896W
NAIS	3669140	Honda Ridge	34-35-17.498N	120-36-20.016W
NAIS	3669141	Laguna Peak	34-06-26.302N	119-03-54.000W
NAIS	3669184	San Nicolas Island	33-14-22.000N	119-30-18.100W
NAIS	3669142	Point Loma	32-40-13.400N	117-14-24.900W
NAIS	3669185	San Clemente Island	32-53-29.500N	118-27-33.900W
NAIS	3669186	San Onofre Peak	33-21-43.800N	117-29-45.800W
NAIS	3669187	Bush Bluff	37-08-08.260N	122-11-47.800W
NAIS	3669143	Eagle Rock	37-08-08.491N	122-11-46.932W
NAIS	3669145	Presidio	37-47-39.458N	122-27-53.064W
NAIS	3669144	Post Ranch	36-13-44.339N	121-46-05.041W
NAIS	3669188	Pittsburg	37-58-09.000N	121-54-15.000W
NAIS	3669146	Walnut Grove	38-14-22.900N	121-30-05.970W
NAIS	3669147	Elkhorn Mountain	45-44-21.901N	122-22-20.892W
NAIS	3669148	Kelso Notch	46-09-49.460N	122-51-09.576W
NAIS	3669149	Megler Mountain	46-15-43.999N	123-53-18.312W
NAIS	3669150	Rogue River	42-26-24.170N	124-25-02.200W
NAIS	3669189	Seven Devils	43-16-27.000N	124-22-12.000W
NAIS	3669151	Bahokus Peak	48-22-14.401N	124-40-22.692W

NAIS	3669152	Gold Mountain	47-32-55.930N	122-47-07.440W
NAIS	3669153	Mount Erie	48-27-14.290N	122-37-34.300W
NAIS	3669154	Seattle	47-36-56.999N	122-18-32.004W
NAIS	3669190	Merizo	13-16-51.400N	144-40-26.400E
NAIS	3669155	Mount Alutom	13-25-58.501N	144-42-45.299E
NAIS	3669156	Kawela	21-39-53.750N	158-00-00.910W
NAIS	3669157	Mauna Kapu	21-24-12.630N	158-05-52.640W
NAIS	3669158	Anchorage	61-16-09.420N	149-38-19.000W
NAIS	3669194	Haleakala	20-42-26.3N	156-15-31.2W
NAIS	3669158	Valdez	61-07-34.82N	146-20-13.68W
NAIS	3669161	Juneau	58-18-06.55N	134-25-12.86W
LOMA	993660873	Aberdeen L&D	33-49-48.450N	88-31-12.990W
LOMA	993660716	Allegheny L&D 2	40-29-16.080N	79-54-58.752W
LOMA	993660723	Allegheny L&D 3	40-32-9.996N	79-48-57.960W
LOMA	3660717	Allegheny L&D 4	40-36-49.464N	79-43-10.272W
LOMA	993660874	Amory L&D	34-0-39.996N	88-29-18.960W
LOMA	993660738	Bankhead L&D (John Hollis)	33-27-11.052N	87-21-27.072W
LOMA	3660881	Bevill, Tom L&D	32-12-37.008N	88-17-13.992W
LOMA	993660668	Braddock, Monongahela R L&D 2	40-23-32.568N	79-51-34.452W
LOMA	993660686	Brandon Road L&D	41-30-12.600N	88-6-12.168W
LOMA	993661106	Brickeys	38-4-30.000N	90-13-23.988W
LOMA	993660555	Cannelton L&D	37-53-58.884N	86-42-22.968W
LOMA	993661112	Caruthersville	36-11-35.016N	89-40-39.972W
LOMA	993660654	Chain of Rocks L&D (Lock 27)	38-42-10.584N	90-10-49.692W
LOMA	993660885	Chouteau L&D (17)	35-51-25.992N	95-22-14.988W
LOMA	993660883	Coffeeville L&D	31-45-23.076N	88-7-42.672W
LOMA	3660704	Columbia L&D	32-10-0.588N	92-6-36.720W
LOMA	3660638	Dardanelle L&D (#10)	35-15-0.360N	93-10-4.908W
LOMA	3660670	Dashields L&D	40-32-55.752N	80-12-23.868W
LOMA	993660884	Demopolis L&D	32-31-9.660N	87-52-46.992W
LOMA	3660682	Dresden L&D	41-23-51.720N	88-16-56.172W
LOMA	3660727	Emmett Sanders L&D	34-14-50.064N	91-54-20.412W
LOMA	3660683	Emsworth L&D	40-30-18.000N	80-5-18.708W
LOMA	3660744	Ensley Engineering Yard	35-4-12.011N	90-7-21.396W
LOMA	993661113	ERDC CHL TEST	32-17-59.755N	90-51-57.694W
LOMA	3660710	Felsenthal L&D	33-3-34.560N	92-7-22.332W
LOMA	993661107	Florence	39-37-57.904N	90-36-27.677W
LOMA	3660657	Fort Loudoun L&D	35-47-22.560N	84-14-30.120W
LOMA	3660875	Fulton L&D	34-15-27.396N	88-25-26.544W
LOMA	993660855	Gasconade	38-39-51.696N	91-32-21.696W
LOMA	3661113	Glasgow	39-14-27.852N	92-47-18.384W
LOMA	993661110	Grand Tower	37-39-28.872N	89-30-45.108W

LOMA	3660848	Gray's Landing L&D	39-49-28.956N	79-55-13.656W
LOMA	993661111	Grays Point	37-14-58.812N	89-27-50.303W
LOMA	993661104	Greenville Bridge	33-17-8.117N	91-9-21.157W
LOMA	993660739	Holt L&D	33-15-11.124N	87-26-57.228W
LOMA	3660877	Howell Heflin L&D	32-50-13.344N	88-8-10.392W
LOMA	3660728	James W. Trimble L&D (13)	35-20-54.744N	94-17-52.908W
LOMA	3660729	Joe Hardin L&D (3)	34-9-50.004N	91-40-40.728W
LOMA	3660712	John H. Overton L&D	31-11-16.152N	92-17-32.820W
LOMA	3660856	John T. Myers L&D	37-47-41.640N	87-59-33.108W
LOMA	3660713	Jonesville L&D	31-28-58.512N	91-51-37.188W
LOMA	3660842	Kaskaskia River Nav. L&D	37-59-3.012N	89-56-47.256W
LOMA	101135	KNOXVILLE - TVA	35-57-58.032N	83-55-14.088W
LOMA	3660687	La Grange L&D	39-56-28.284N	90-32-5.208W
LOMA	100553	Lexington	39-9-29.844N	93-54-44.244W
LOMA	3660714	Lindy Claiborne Boggs L&D	31-15-14.591N	91-57-32.544W
LOMA	3660701	Lockport L&D	41-34-6.402N	88-4-37.618W
LOMA	3660859	Markland L&D	38-46-27.642N	84-57-58.032W
LOMA	3660650	Marmet L&D	38-15-17.646N	81-33-57.222W
LOMA	3660702	Marseilles L&D	41-19-42.031N	88-45-11.880W
LOMA	993661101	Maxwell L&D	40-0-4.176N	79-57-39.924W
LOMA	993660725	Maynard, Col. Charles D. L&D (5)	34-24-46.908N	92-6-4.212W
LOMA	3660860	McAlpine L&D	38-16-44.562N	85-47-28.464W
LOMA	993660647	Meldahl, Captain Anthony L&D	38-47-50.424N	84-10-21.108W
LOMA	3660684	Melvin Price L&D	38-52-16.061N	90-9-5.940W
LOMA	3660673	Mississippi L&D 10	42-47-9.708N	91-5-45.359W
LOMA	3660688	Mississippi L&D 11	42-32-26.808N	90-38-33.180W
LOMA	3660689	Mississippi L&D 12	42-15-38.874N	90-25-22.559W
LOMA	3660690	Mississippi L&D 13	41-53-51.912N	90-9-15.959W
LOMA	3660691	Mississippi L&D 14	41-34-25.398N	90-24-11.819W
LOMA	3660692	Mississippi L&D 15	41-31-3.228N	90-33-48.838W
LOMA	3660693	Mississippi L&D 16	41-25-29.940N	91-0-35.100W
LOMA	3660694	Mississippi L&D 17	41-11-32.688N	91-3-26.158W
LOMA	3660695	Mississippi L&D 18	40-52-54.504N	91-1-25.198W
LOMA	3660696	Mississippi L&D 19	40-23-48.192N	91-22-29.460W
LOMA	3660674	Mississippi L&D 2	44-45-35.868N	92-52-9.358W
LOMA	3660697	Mississippi L&D 20	40-8-38.376N	91-30-56.459W
LOMA	3660698	Mississippi L&D 21	39-54-11.772N	91-25-43.079W
LOMA	3660554	Mississippi L&D 22	39-38-9.624N	91-14-58.618W
LOMA	3660699	Mississippi L&D 24	39-22-25.530N	90-54-22.619W
LOMA	3660700	Mississippi L&D 25	39-0-11.388N	90-41-22.258W
LOMA	3660846	Mississippi L&D 3	44-36-35.838N	92-36-39.298W
LOMA	3660675	Mississippi L&D 4	44-19-33.600N	91-55-8.278W
LOMA	3660676	Mississippi L&D 5	44-9-36.792N	91-48-46.019W

LOMA	3660677	Mississippi L&D 6	44-0-1.326N	91-26-15.180W
LOMA	3660678	Mississippi L&D 7	43-51-57.726N	91-18-36.299W
LOMA	3660679	Mississippi L&D 8	43-34-15.120N	91-13-46.319W
LOMA	993660680	Mississippi L&D 9	43-12-42.708N	91-5-54.298W
LOMA	3660850	Monongahela R L&D 3	40-15-50.268N	79-53-56.699W
LOMA	3660851	Monongahela R L&D 4 (Charleroi)	40-8-49.986N	79-53-56.159W
LOMA	3660861	Montgomery L&D (OH)	40-38-52.710N	80-23-6.958W
LOMA	3660890	Montgomery Point L&D	33-56-42.048N	91-5-15.058W
LOMA	3660643	Murray L&D (7)	34-47-26.292N	92-21-30.240W
LOMA	3660556	MVD Test Site	32-20-55.194N	90-52-53.220W
LOMA	3660862	New Cumberland L&D	40-31-32.928N	80-37-41.340W
LOMA	3660863	Newburgh L&D	37-55-56.034N	87-22-26.098W
LOMA	3660886	Newt Graham L&D (18)	36-3-33.000N	95-32-10.979W
LOMA	3660730	Norrell L&D (1)	34-1-11.988N	91-11-43.019W
LOMA	3660706	Old Hickory L&D	36-17-43.998N	86-39-23.998W
LOMA	993660740	Oliver L&D (William Bacon)	33-12-36.876N	87-35-36.240W
LOMA	3660858	Olmsted L&D	37-11-0.918N	89-3-49.799W
LOMA	993660642	Ormond, Arthur L&D (9)	35-7-27.264N	92-47-8.268W
LOMA	3660641	Ozark L&D (#11)	35-28-18.582N	93-48-44.338W
LOMA	3660703	Peoria L&D	40-37-55.626N	89-37-27.480W
LOMA	993661108	Pere Marquette	38-59-50.788N	90-31-3.104W
LOMA	3660854	Point Marion L&D	39-43-41.243N	79-54-44.748W
LOMA	830361	Port of Decatur	34-37-12.342N	86-59-15.709W
LOMA	93661108	Prices Landing	37-1-33.384N	89-21-23.184W
LOMA	3660731	R. S. Kerr Lake L&D (15)	35-20-52.998N	94-46-43.979W
LOMA	0	Red Bud	38-11-20.544N	89-53-25.260W
LOMA	3660669	Red River L&D 3	31-31-18.036N	92-43-39.000W
LOMA	3660715	Russell B. Long L&D (L&D 4)	31-56-23.111N	93-16-13.966W
LOMA	993660741	Selden L&D	32-46-29.359N	87-49-50.520W
LOMA	3660865	Smithland L&D	37-9-59.216N	88-25-41.506W
LOMA	3660872	St. Mary's (Soo Locks)	46-30-9.529N	84-20-56.314W
LOMA	3660738	Starved Rock L&D	41-19-28.782N	88-59-7.980W
LOMA	3660878	Stennis John C. L&D	33-31-3.828N	88-29-22.488W
LOMA	3660726	Terry, David D. L&D (6)	34-39-58.272N	92-9-20.999W
LOMA	3660661	Thatcher L&D	33-18-23.568N	92-29-0.060W
LOMA	3660667	Thomas J. Obrien L&D	41-39-5.724N	87-34-3.000W
LOMA	3660732	Toad Suck Ferry L&D (#8)	35-4-34.998N	92-32-21.959W
LOMA	993660845	Trailer #1	32-17-56.400N	90-51-55.080W
LOMA	3660870	USACE AREC	38-35-25.800N	90-12-21.960W
LOMA	993661103	Vicksburg Bridge	32-18-52.312N	90-54-27.360W
LOMA	3660733	W. D. Mayo L&D (14)	35-18-52.998N	94-33-34.978W
LOMA	3660711	Waggonner Jr., Joe D. L&D	32-14-59.496N	93-29-46.680W
LOMA	3660734	Webbers Falls Lake L&D (16)	35-33-16.002N	95-10-4.980W

LOMA	3660658	Wheeler Gen Joe L&D	34-48-50.724N	87-22-59.412W
LOMA	3660882	Whitten, Jamie L&D	34-31-18.768N	88-19-24.420W
LOMA	3660891	Wilbur D. Mills L&D (2)	34-1-35.166N	91-14-48.538W
LOMA	3660709	Wilson L&D	34-48-17.106N	87-37-40.620W
LOMA	993660645	Ballard L&D (Chittenden)	47-39-55.872N	122-23-49.128W
LOMA	993660644	Barkley L&D	37-1-9.120N	88-13-29.928W
LOMA	993660646	Belleville L&D	39-7-1.056N	81-44-34.188W
LOMA	993660737	Black Rock L&D	42-56-2.112N	78-54-18.360W
LOMA	993660557	Bonneville L&D	45-38-13.092N	121-56-58.812W
LOMA	993660835	Brazos East & West L&D	28-53-46.986N	95-23-17.642W
LOMA	993660655	Cheatham L&D	36-19-14.988N	87-13-18.948W
LOMA	993660656	Chickamauga L&D	35-6-21.708N	85-13-41.232W
LOMA	993660836	Colorado River East & West L&D	28-41-2.004N	95-58-24.960W
LOMA	993660838	Green River L&D 1	37-51-33.084N	87-24-31.068W
LOMA	993660648	Greenup L&D	38-38-52.620N	82-51-40.212W
LOMA	993660659	Guntersville L&D	34-25-35.256N	86-23-29.472W
LOMA	3660855	Hannibal L&D	39-39-54.900N	80-51-57.060W
LOMA	993660662	Ice Harbor L&D	46-15-3.744N	118-52-50.880W
LOMA	993660660	Kentucky L&D	37-0-54.972N	88-15-55.548W
LOMA	993660663	Little Goose L&D	46-34-55.732N	118-1-39.648W
LOMA	993660649	London L&D	38-11-37.296N	81-22-6.359W
LOMA	993660664	Lower Granite L&D	46-39-36.564N	117-25-42.060W
LOMA	993660665	Lower Monumental L&D	46-33-51.012N	118-32-24.180W
LOMA	993660666	McNary L&D	45-56-26.304N	119-17-58.416W
LOMA	993660672	Mississippi L&D 1	44-54-50.658N	93-12-8.280W
LOMA	993660705	Nickajack L&D	35-0-19.668N	85-37-9.178W
LOMA	993660707	Pickwick Landing L&D	35-3-53.286N	88-15-1.559W
LOMA	993660864	Pike Island L&D	40-8-52.866N	80-42-4.799W
LOMA	993660685	Racine L&D	38-55-6.162N	81-54-40.558W
LOMA	993660651	Robert C Byrd L&D	38-40-58.002N	82-11-4.978W
LOMA	993660753	The Dalles L&D	45-36-56.556N	121-8-15.360W
LOMA	993660708	Watts Bar L&D	35-37-19.998N	84-46-45.959W
LOMA	993660652	Willow Island L&D	39-21-36.870N	81-19-17.638W
LOMA	993660653	Winfield L&D	38-31-39.966N	81-54-55.199W
LOMA	3660879	G.V. ""Sonny"" Montgomery L&D (TT)	34-31-18.840N	88-19-24.240W
LOMA	3660876	Glover Wilkins L&D	34-3-53.536N	88-25-33.118W
LOMA	3660839	Green River L&D 2	37-31-54.084N	87-15-55.188W

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			SEACOAST (Atla	ntic Ocean)			
CAP	PE SABLE TO CAPE HATTERAS NOAA Lighted Data Buoy 44066 (ODAS)	(Chart 13003) 39-37-06.000N 072-38-40.000W	FI (4)Y 20s		5	Yellow boat shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration.
	NOAA Lighted Data Buoy 44402 (DART)	39-17-19.000N 070-38-21.000W	FI (4)Y 20s		5	Yellow disc shaped hull.	Aid maintained by Nationa Oceanic and Atmospheric Administration.
			COAST (New Jerse	y) - Fifth Dis	strict		
7.5	E ISLAND TO SEA GIRT (Chart 1: Lake Como Outfall Warning Light A	40-10-01.500N 074-00-55.600W	FI W 5s			NW on pile worded DANGER SUBMERGED PIPE.	Private aid.
	SEA GIRT OUTFALL LIGHT 1	40-08-16.960N 074-01-27.624W	FI W 4s			On pile worded DANGER SUBMERGED PIPE.	Private aid.
SEA 0	GIRT TO LITTLE EGG INLET Ocean Power Tech Lighted Research Buoy A	40-02-27.200N 073-56-58.000W	FI (4)Y 20s				Private aid.
1	Ocean Power Tech Lighted Research Buoy B	39-57-29.000N 073-58-14.000W	FI (4)Y 20s				Private aid.
2	Ocean Power Tech Lighted Research Buoy C	39-52-32.000N 073-59-07.000W	FI (4)Y 20s				Private aid.
3	University of California Lighted Data Buoy A		FI (5)Y 20s			Yellow.	Private aid.
5	Barnegat Offshore Lighted Buoy 2	39-45-30.466N 073-59-28.484W	FIR 6s		6	Red.	
5 75	Barnegat Inlet Outer Lighted Whistle Buoy Bl	39-44-19.093N 074-04-07.738W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
0	Ocean Tech Hudson South Lighted Research Buoy OT2	39-25-19.835N 073-23-53.222W	FIY4s			Yellow.	Private aid.
LITT 0	*LE EGG INLET TO HEREFORD I Brigantine Inlet Lighted Wreck Buoy WR2 455 yards, 103° from wreck.		QR		5	Red.	
0	ASOW Lighted Meteorological Buoy A	39-12-09.000N 074-04-55.000W	FI (5)Y 20s				Private aid.
5	ASOW Lighted Meteorological Buoy B	39-18-34.000N 074-06-33.000W	FI (5)Y 20s				Private aid.
SEA 7	GIRT TO LITTLE EGG INLET TGS Research Lighted Data Buoy F	39-11-22.006N 073-37-27.654W	FIY4s			Yellow Research Buoy.	Private aid.
LITT 60 170	LE EGG INLET TO HEREFORD I Absecon Inlet Lighted Buoy 1	NLET (Chart 12318) 39-20-47.424N 074-24-01.351W	FI G 4s		5	Green.	
5	Steel Pier Wreck Lighted Buoy WR2 Marks remains of old steel pier.	39-21-15.483N 074-25-00.321W	QR		4	Red.	
5 410	Townsends Inlet Shoals Lighted Buoy 4A	39-07-05.442N 074-40-37.591W	FIR 4s		5	Red.	
0	Ludlam Beach Buoy L Marks south end of shoal.	39-07-15.443N 074-38-09.084W				Red and green bands; nun.	
5	Avalon Shoal Lighted Buoy 2	39-05-23.443N 074-33-56.573W	FIR 6s		5	Red.	
CAP	E MAY TO FENWICK ISLAND (C Hereford Inlet Light	shart 12214) 39-00-23.788N 074-47-28.032W	FI W 10s	57	18	White square tower with cupola on white dwelling.	Structure maintained by en outside the U.S. Coast Gua
00	Five Fathom Bank Northeast Lighted Buoy 2FB	38-58-12.442N 074-31-34.568W	FIR 4s		6	Red.	
05	Five Fathom Bank NW Lighted Buoy 3FB		FI G 4s		6	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		SE	ACOAST (New Jersey) - Fifth Dis	strict		
115	MAY TO FENWICK ISLAND (C Five Fathom Bank South Lighted Buoy 4FB	hart 12214) 38-49-42.440N 074-36-46.584W	FI R 2.5s		6	Red.	
120	Five Fathom Bank Lighted Buoy F	38-46-49.031N 074-34-32.014W	FI Y 2.5s		6	Yellow.	Synthetic AIS MMSI 993672390.
125	Five Fathom Bank Traffic Lane Lighted Buoy FA	38-46-49.031N 074-44-14.014W	FIY4s		6	Yellow.	
130	Five Fathom Bank Traffic Lane Lighted Buoy FB	38-46-51.031N 074-55-35.015W	FI Y 6s		6	Yellow.	
135 1435	Cape May Inlet Lighted Buoy 2CM	38-55-47.036N 074-51-20.524W	FI R 2.5s		5	Red.	
155	Cape May Light	38-55-58.815N 074-57-37.394W	FI W 15s	165	22	White tower, red cupola, two white dwellings nearby.	Structure maintained by entity outside the U.S. Coast Guard.
160	McCrie Shoal Lighted Buoy 2MS	38-50-29.236N 074-50-16.622W	FIR 4s		5	Red.	
		SI	EACOAST (Delaware)	- Fifth Dist	rict		
CAPE N 165	MAY TO FENWICK ISLAND (C Delaware Lighted Buoy D	hart 12214) 38-27-18.441N 074-41-46.607W	FI Y 6s		6	Yellow.	Synthetic AIS MMSI 993672393.
168	NOAA Lighted Data Buoy 44009 (ODAS)	38-27-35.000N 074-41-31.000W	FI (4)Y 20s		4	Yellow disc-shape hull.	Aid maintained by National Oceanic and Atmospheric Administration.
	Delaware Traffic Lane Lighted Buoy DA	38-32-44.805N 074-46-55.891W	FI Y 2.5s		6	Yellow.	
	Delaware Traffic Lane Lighted Buoy DB		FIY4s		7	Yellow.	
180	Delaware Traffic Lane Lighted Buoy DC		FI Y 2.5s		6	Yellow.	
190 1490	Hen and Chickens Shoal Lighted Buoy 1HC Off southeast end of shoal.	38-42-42.792N 074-58-55.903W	FI G 2.5s		5	Green.	
	Rehoboth Beach Lighted Mooring Buoy CG	38-44-22.804N 075-04-27.610W	FI W 4s		5	White with blue band worded CG.	
195 4360	Indian River Inlet Lighted Buoy 1	38-36-32.932N 075-02-46.462W	FI G 2.5s		5	Green.	
	CK ISLAND TO CHINCOTEAG Bethany Beach CDIP Lighted Data Buoy A		12211) FI (5)Y 20s			Yellow.	Private aid.
205	FENWICK ISLAND LIGHT	38-27-06.000N 075-03-18.000W	Iso W 8s	83		White conical brick tower.	Private aid.
210	Fenwick Shoal Lighted Buoy 1FS On west side of shoal.	38-26-47.934N 074-57-22.651W	FI G 4s		6	Green.	
215	US Wind Lighted Meteorological Buoy USW	38-21-09.969N 074-45-12.812W	FI (5)Y 20s				Private aid.
220	Woods Hole Lighted Research Buoy WH	38-18-10.799N 074-38-41.999W	FI Y 4s				Private aid.
		SI	EACOAST (Maryland)	- Fifth Dist	rict		
CAPE I 225 4720	MAY TO CAPE HATTERAS (CI OCEAN CITY INLET JETTY LIGHT	nart 12200) 38-19-27.072N 075-05-05.596W	Iso W 6s	38	6	On skeleton tower.	HORN: 1 blast ev 10s (2s bl). HORN is activated by keying th mic 5 times on VHF-FM 81A (157.075MHz). HORN operates for 30 minutes.
240 4730	Ocean City Inlet Lighted Buoy 2	38-19-25.566N 075-03-41.153W	FIR 4s		6	Red.	
		S	EACOAST (Virginia) -	Fifth Distr	ict		
	MAY TO CAPE HATTERAS (Cl Assateague Light	n art 12200) 37-54-40.274N 075-21-21.714W	FI (2)W 5s	154	22	Conical brick tower with red and white	Emergency light of reduced intensity when main light is
	•	nart 12200) 37-54-40.274N					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		S	EACOAST (Virginia)	- Fifth Distr	rict		
CAP 290	E MAY TO CAPE HATTERAS (C Chincoteague Shoals Lighted Buoy 2	•	FI R 2.5s		5	Red.	
295	TGS Research Lighted Data Buoy H	37-32-09.000N 074-44-47.377W	FIY4s			Yellow Research Buoy.	Private aid.
305 6600	Wachapreague Inlet Lighted Whistle Buoy W	37-34-54.108N 075-33-36.525W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
360	CHESAPEAKE LIGHTS (2)	36-54-16.696N 075-42-45.818W	FI W 4s	84		Blue tower on white square superstructure on four black piles. CHESAPEAKE on sides.	Private aid.
362	COASTAL VIRGINIA OFFSHORE WIND TURBINE LIGHTS (3) CV-A01	36-53-46.661N 075-29-29.899W	FI Y 5s	62		Monopile Wind Turbine.	HORN: 1 blast ev 20s. Activated during low visibility. Private aid.
363.1	CVOWC Lighted Meteorological Buoy FL1	36-50-44.239N 075-25-50.673W	FI (5)Y 20s			Yellow.	AIS Physical MMSI: 993663044 Private aid.
363.3	CVOWC Lighted Meteorological Buoy FL2	36-58-07.318N 075-14-41.710W	FI (5)Y 20s			Yellow.	AIS Physical MMSI: 993663045 Private aid.
364	COASTAL VIRGINIA OFFSHORE WIND TURBINE LIGHTS (3) CV-A02	36-53-12.587N 075-29-29.681W	FI Y 5s	62		Monopile Wind Turbine.	RACON: D () Private aid.
365	USN SESEF Lighted Buoy A	36-55-01.767N 075-38-13.711W	FI Y 2.5s		5	Yellow.	
370	Cape Henry Light	36-55-34.889N 076-00-25.949W	Mo (U) W 20s (R sector) 1s fl 2s ec 1s fl 2s ec 7s fl 7s ec	164	W 17 R 15	Octagonal pyramidal tower, upper and lower half of each face alternately black and white.	Red from 154° to 233°, covers shoals outside Cape Charles and Middle Ground inside bay. Emergency light of lower intensity will be displayed when main light is extinguished.
375	Woods Hole Lighted Whale Research Buoy WH	36-43-04.080N 075-28-18.012W	FIY4s			Yellow.	Private aid.
385	North Chesapeake Entrance Lighted Bell Buoy NCA	36-57-30.029N 075-48-12.615W	FI Y 2.5s		6	Yellow.	
390	North Chesapeake Entrance Lighted Gong Buoy NCB	36-56-57.569N 075-50-17.055W	FIY6s		6	Yellow.	
395	North Chesapeake Entrance Lighted Bell Buoy NCC	36-56-24.029N 075-52-24.015W	FIY4s		6	Yellow.	
400	North Chesapeake Entrance Lighted Gong Buoy NCD	36-56-24.468N 075-53-41.381W	FI Y 2.5s		6	Yellow.	
403	North Chesapeake Entrance Lighted Buoy NCE	36-56-24.029N 075-54-57.015W	FI Y 6s		6	Yellow.	
405	Chesapeake Bay Entrance Lighted Whistle Buoy CH	36-56-08.358N 075-57-26.558W	Mo (A) W		6	Red and white stripes with red spherical topmark.	RACON: C () Synthetic AIS MMSI: 993672978.
Che	sapeake Bay Southern Approac						
410	- Lighted Whistle Buoy CB	36-48-59.772N 075-45-36.028W	Mo (A) W		6	Red and white stripes with red spherical topmark.	RACON: K () Synthetic AIS MMSI: 993672982.
415	- Lighted Buoy 1	36-49-31.651N 075-46-54.887W	FI G 2.5s		6	Green.	
420	- Lighted Buoy 2	36-49-42.584N 075-46-46.436W	FI R 2.5s		6	Red.	
425	- Lighted Buoy 3	36-50-11.634N 075-48-15.109W	FI G 4s		6	Green.	
430	- Lighted Buoy 4	36-50-22.468N 075-48-06.663W	FIR 4s		6	Red.	
435	- Lighted Buoy 5	36-50-51.497N 075-49-35.173W	FI G 4s		6	Green.	
440	- Lighted Buoy 6	36-51-02.384N 075-49-26.727W	FIR 4s		6	Red.	
445	- Lighted Buoy 7	36-51-31.344N 075-50-55.174W	FI G 2.5s		6	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
САР	E MAY TO CAPE HATTERAS (C		EACOAST (Virginia)	- Fifth Distr	ict		
	apeake Bay Southern Approac	•					
450	- Lighted Buoy 8	36-51-42.282N 075-50-46.717W	FI R 2.5s		6	Red.	
455	- Lighted Buoy 9	36-52-11.638N 075-52-15.971W	QG		6	Green.	
460	- Lighted Buoy 10	36-52-21.645N 075-52-05.651W	QR		6	Red.	
465	- Lighted Buoy 11	36-53-07.700N 075-53-19.230W	FI G 2.5s		6	Green.	
470	- Lighted Buoy 12	36-53-16.327N 075-53-07.358W	FI R 2.5s		6	Red.	
475	- Lighted Buoy 13	36-54-03.242N 075-54-21.795W	FI G 4s		6	Green.	
480	- Lighted Buoy 14	36-54-11.882N 075-54-09.946W	FIR 4s		6	Red.	
485	- Lighted Buoy 15	36-54-58.623N 075-55-24.303W	QG		6	Green.	
490	- Lighted Buoy 16	36-55-07.216N 075-55-12.418W	QR		6	Red.	
СФР	E MAY TO CAPE HATTERAS (C						
495	USN SESEF Lighted Buoy B	36-55-01.764N 075-45-28.728W	FIY4s		5	Yellow.	
501	Rudee Inlet Entrance Lighted Buoy 1	36-49-47.022N 075-57-43.503W	FI G 2.5s		5	Green.	
503	Rudee Inlet Entrance Lighted Buoy 2	36-49-50.546N 075-57-44.490W	FI R 2.5s		5	Red.	
505	RUDEE INLET JETTY LIGHT 4	36-49-49.382N 075-57-59.452W	Iso R 6s	23	5	TR on skeleton tower.	
515	Dam Neck Disposal Area Lighted Buoy A	36-50-02.392N 075-53-24.025W	FI Y 2.5s		5	Yellow.	Position changed frequently for dredging.
540	Dam Neck Firing Zone Lighted Buoy B	36-43-45.573N 075-54-22.748W	FIY4s		5	Yellow.	
547	TGS Research Lighted Data Buoy I	36-36-25.061N 074-59-40.645W	FIY4s			Yellow Research Buoy.	Private aid.
550	NOAA Lighted Data Buoy 44014 (ODAS)	36-36-51.000N 074-50-30.000W	FI (4)Y 20s		4	Yellow disc-shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration.
		SEA	COAST (North Caroli	na) - Fifth D	istrict		
CAPE 555	E MAY TO CAPE HATTERAS (C Currituck Beach Light	Chart 12200) 36-22-36.594N 075-49-46.722W	FI W 20s	158	18	Red conical tower. 163	Structure maintained by entity outside the U.S. Coast Guard.
DUC	K RESEARCH BUOY AREA						
562	Kitty Hawk Wind Lighted Meteorological Buoy KHW	36-24-40.800N 075-13-56.904W	FI Y 4s			Yellow.	Private aid.
562.5	Kitty Hawk Wind Lighted Met Buoy KH2	36-15-25.900N 075-03-27.000W	FI (5)Y 20s			Yellow.	Physical AIS MMSI: 99367562 Private aid.
562.7	Kitty Hawk Wind Lighted Met Buoy KH3	36-15-26.700N 075-03-22.700W	FIY4s			Yellow.	Private aid.
567	Duck Lighted Data Buoy 1	36-11-21.058N 075-44-37.160W	FI Y 4s			Yellow.	Aid maintained by U.S. Army Corps of Engineers.
567.01	Duck Lighted Data Buoy 2	36-11-15.070N 075-44-34.808W	FI Y 4s			Yellow.	Aid maintained by U.S. Army Corps of Engineers.
567.02	Duck Lighted Data Buoy 3	36-11-09.076N 075-44-32.378W	FIY4s			Yellow.	Aid maintained by U.S. Army Corps of Engineers.
568	DUCK RESEARCH PIER LIGHT	36-11-01.348N 075-44-45.014W	FI W 4s	38		On skeleton tower.	Aid maintained by U.S. Army Corps of Engineers.
569	Duck Lighted Directional Waverider Buoy	36-11-58.700N 075-42-59.900W	QY			Yellow.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CAR	E MAY TO CAPE HATTERAS (C		OAST (North Carolin	na) - Fifth D	istrict		
	K RESEARCH BUOY AREA Triaxys Lighted Directional Wave Buoy	36-15-30.200N 075-35-36.200W	QY			Yellow.	Aid maintained by U.S. Army Corps of Engineers.
CAP ! 570	E MAY TO CAPE HATTERAS (C NAVY AIR COMBAT MANEUVERING RANGE TOWER LIGHT A	hart 12200) 36-13-36.069N 075-14-59.874W	FI Y 2.5s	71			Aid maintained by U.S. Navy.
575	NAVY AIR COMBAT MANEUVERING RANGE TOWER LIGHT B	36-03-53.829N 074-58-58.083W	Fl Y 2.5s	71			Aid maintained by U.S. Navy.
580	NAVY AIR COMBAT MANEUVERING RANGE TOWER LIGHT C	35-57-00.208N 075-15-56.914W	FI Y 2.5s	71			Aid maintained by U.S. Navy.
585	NAVY AIR COMBAT MANEUVERING RANGE TOWER LIGHT G	35-47-11.838N 075-05-40.873W	FI Y 2.5s	71			Aid maintained by U.S. Navy.
590	Bodie Island Light	35-49-06.837N 075-33-47.909W	FI (2)W 30s 2.5s fl 2.5s ec 2.5s fl 22.5sec	156	18	Conical brick tower, white and black bands above granite base, black ironwork.	Aid maintained by National Park Service.
592	WRIGHT BROTHERS MONUMENT LIGHT	36-00-51.773N 075-40-04.635W	FI W 10s	150		Granite tower.	Aid maintained by National Park Service. Private aid.
595	Scripps Lighted Data Buoy CDIP 243	36-00-04.800N 075-25-15.500W	FI (5)Y 20s			Yellow.	Private aid.
Oreg 600 27970	on Inlet - Lighted Whistle Buoy Ol	35-47-27.809N 075-30-06.226W	Mo (A) W		6	Red and white stripes.	Topmark not installed on this aid.
615 27995	- JETTY LIGHT	35-46-25.942N 075-31-30.026W	FI W 2.5s	28	7	NB on pile.	
CAP l 616	E MAY TO CAPE HATTERAS (C UNC-Chapel Hill Lighted Data Buoy P	•	FI Y 4s			Yellow.	Private aid.
625	Cape Hatteras Light	35-15-01.948N 075-31-43.754W	FI W 7.5s	192	24	Conical brick tower, black and white spirally banded, red brick base with granite corners. 200	Structure maintained by the National Park Service.
627	Cape Hatteras Lighted Wave Buoy CDIP 250	35-15-33.300N 075-17-09.960W	FI (5)Y 20s				Private aid.
630	Outer Diamond Shoals Buoy 2	35-08-24.673N 075-23-22.531W				Red nun.	
635	NOAA Lighted Data Buoy 41001 (ODAS)	34-42-52.000N 072-14-51.000W	FI (4)Y 20s		5	Yellow boat-shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration.
637	NOAA Lighted Data Buoy 41025 (ODAS)	35-00-35.000N 075-27-16.000W	FI (4)Y 20s		5	Yellow disc-shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration.
CAP 640	E HATTERAS TO LITTLE RIVER Diamond Shoals Lighted Buoy 12		QR		5	Red.	Marks remaining structure of Diamond Shoal Light.
645 28625	Hatteras Inlet Light	35-11-51.541N 075-43-56.005W	Iso W 6s	48	10	Skeleton tower on black house.	
650 28630	Hatteras Inlet Entrance Lighted Whistle Buoy HI	35-09-53.935N 075-44-56.909W	Mo (A) W		6	Red and white stripes with red spherical topmark.	Position frequently shifted with changing conditions.
660	Ocracoke Light	35-06-32.308N 075-59-09.685W	F W	75	15	White conical tower. 85	Structure maintained by the National Park Service.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		SEACO	OAST (North Carol	ina) - Fifth D	istrict		
CAP 670	E HATTERAS TO LITTLE RIVER Cape Lookout Light	INLET (Chart 11520) 34-37-21.916N 076-31-28.356W	FI W 15s	156	14	Conical brick tower, black and white diagonally checkered. 169	Structure maintained by the National Park Service.
680	Cape Lookout Shoals Lighted Buoy 2	34-29-36.629N 076-25-40.715W	QR		4	Red.	
685	Cape Lookout Lighted Buoy 14	34-18-06.640N 076-23-59.204W	FIR 4s		6	Red.	
690	Cape Lookout Shoals Lighted Buoy 4	34-26-56.541N 076-28-23.264W	FI R 2.5s		4	Red.	
695	Cape Lookout Shoals Lighted Buoy 6	34-27-16.016N 076-33-40.447W	FIR 6s		5	Red.	
705	Cape Lookout Shoals Lighted Buoy 8 Marks wreck of SENATEUR DUHAMEL.	34-32-54.610N 076-36-09.535W	QR		4	Red.	
710 29125	Cape Lookout Breakwater Lighted Buoy 2	34-37-06.948N 076-33-45.931W	QR		4	Red.	
720 29270	Beaufort Inlet Channel Lighted Whistle Buoy BM	34-36-39.857N 076-41-11.990W	Mo (A) W		6	Red and white stripes with red spherical topmark.	Synthetic AIS MMSI 993672329.
730 29490	Bogue Inlet Entrance Lighted Whistle Buoy BI	34-37-34.666N 077-06-06.959W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
Cam 740	p Lejeune Danger Zone - Lighted Buoy A	34-36-19.198N 077-05-33.617W	FIY4s		6	Yellow.	
745	- Lighted Buoy B	34-35-22.198N 077-01-27.606W	FI Y 2.5s		6	Yellow.	
750	- Lighted Buoy C	34-30-01.202N 077-02-03.604W	FIY4s		6	Yellow.	
755	- Lighted Buoy D	34-25-28.210N 077-05-34.803W	FIY6s		6	Yellow.	
760	- Lighted Buoy E	34-22-33.629N 077-10-59.912W	FIY4s		6	Yellow.	
765	- Lighted Buoy F	34-21-54.999N 077-17-28.647W	FIY6s		6	Yellow.	
770	- Lighted Buoy G	34-23-36.212N 077-23-34.664W	FI Y 2.5s		6	Yellow.	
775	- Lighted Buoy H	34-27-57.008N 077-21-07.856W	FIY4s		6	Yellow.	
CAP 790 29650	E HATTERAS TO LITTLE RIVER New River Inlet Lighted Whistle Buoy NR	INLET (Chart 11520) 34-31-00.211N 077-19-35.566W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
795 29970	New Topsail Inlet Lighted Whistle Buoy NT	34-20-11.703N 077-38-26.765W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
800 30145	Masonboro Inlet Lighted Whistle Buoy A	34-10-24.261N 077-47-51.081W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
802.3	Scripps Lighted Data Buoy CDIP 217	34-12-45.200N 076-56-56.400W	FI (5)Y 20s			Yellow.	Private aid.
802.5	UNCW/CORMP Lighted Data Buoy D	34-12-30.240N 076-56-48.900W	FIY4s			Yellow.	Private aid.
803	UNCW/CORMP Lighted Data Buoy A	34-08-30.800N 077-42-54.200W	FIY4s			Yellow.	Private aid.
803.1	UNCW/CORMP Lighted Data Buoy B	33-59-15.720N 077-21-36.960W	FIY4s			Yellow.	Private aid.
803.2	UNCW/CORMP Lighted Data Buoy C	34-08-27.600N 077-43-01.800W	FI (5)Y 20s			Yellow.	Private aid.
805 30260	Carolina Beach Inlet Entrance Lighted Whistle Buoy CB	34-04-53.983N 077-51-11.123W	Mo (A) W		5	Red and white stripes with red spherical topmark.	

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(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		SEACO	DAST (North Caroli	na) - Fifth D	istrict		
CAP	E HATTERAS TO LITTLE RIVER		•	•			
810	Oak Island Light	33-53-34.190N 078-02-05.747W	FI (4)W 10s 0.1s fl 1.1s ec. 0.1s fl 1.1s ec. 0.1s fl 1.1s ec 0.1s fl 6.3s ec.	169	22	Cylindrical tower, top third black, middle third white, lower third gray. 180	Structure maintained by entity outside the U.S. Coast Guard
812	Oak Island Lighted Sensor Buoy A	33-53-38.196N 078-05-06.558W	FIY 6s			Yellow.	Private aid.
815	NOAA Lighted Data Buoy 41013 (ODAS)	33-26-28.000N 077-45-50.000W	FI (4)Y 20s		5	Yellow disc-shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration.
817	NOAA Lighted Data Buoy 41424 (Dart)	32-55-41.000N 072-28-11.000W	FI (4)Y 20s		5	Yellow disc shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration.
Frvir	ng Pan Shoals						
820	- Slough Approach Lighted Whistle Buoy SA	33-42-36.745N 077-51-04.989W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
825	- Slough Buoy 1	33-39-06.617N 077-52-49.168W				Green can.	
830	- Slough Buoy 2	33-39-16.236N 077-52-56.909W				Red nun.	
835	- Lighted Buoy 16	33-28-50.634N 077-35-07.912W	FI R 2.5s		5	Red.	Marks remains of Frying Pan Shoals Light tower.
845	- Lighted Buoy 4FP	33-36-29.731N 077-54-55.585W	FI R 2.5s		4	Red.	
850	- Lighted Buoy 6FP	33-41-00.026N 078-04-00.016W	FIR 4s		6	Red.	
CAP	E HATTERAS TO LITTLE RIVER	INLET (Chart 11520)					
857	Bald Head Island Lighted Sensor Buoy A	33-50-38.976N 078-00-43.494W	FIY4s			Yellow.	Private aid.
860 30316	Cape Fear River Entrance Lighted Whistle Buoy CF	33-46-16.729N 078-03-01.583W	Mo (A) W		6	Red and white stripes with red spherical topmark.	RACON: C () On channel centerline. Synthetic AIS MMSI 993672156.
867	UNC Wilmington Lighted Data Buoy SB	33-50-26.884N 078-28-59.459W	FI (5)Y 20s			Yellow.	Private aid.
867.5	UNC Wilmington Lighted Data Buoy S	33-50-26.880N 078-29-15.720W	FIY4s			Yellow	Private aid.
868	Cape Fear Lighted Research Buoy A	33-43-16.020N 078-00-52.800W	FI (5)Y 20s			Yellow.	Private aid.
			NEW JERSEY - Fit	fth District			
FIRE 872	E ISLAND TO SEA GIRT (Chart 1) SHARK RIVER INLET SOUTH BREAKWATER LIGHT 1	2326) 40-11-11.391N 074-00-26.745W	FI G 4s	33	7	SG on pile.	
873	SHARK RIVER INLET NORTH BREAKWATER LIGHT 2	40-11-14.870N 074-00-28.982W	FIR 4s	33	6	TR on skeleton tower.	
Barn	GIRT TO LITTLE EGG INLET	ith changing conditi					
Posii 875 25	tions of buoys frequently shifted w - Outer Lighted Whistle Buoy Bl		Mo (A) W		6	Red and white stripes with red spherical topmark.	
880	North Jetty Danger Buoy B Marks submerged jetty.	39-45-37.642N 074-05-20.838W				White and orange; can.	
900	- Lighted Buoy 1	39-44-41.538N 074-04-47.511W	FI G 2.5s		5	Green.	
910	- Buoy 2	39-44-48.081N 074-04-38.861W				Red nun.	
915	- Buoy 3	39-44-51.913N 074-04-59.105W				Green can.	
920	 North Jetty Danger Buoy A Marks submerged jetty. 	39-45-40.908N 074-05-23.912W				White and orange; can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
SE V	A GIRT TO LITTLE EGG INLET		NEW JERSEY - Fi	fth District			
Bar	negat Inlet	**************************************					
925	itions of buoys frequently shifted - Lighted Buoy 4	39-44-57.955N 074-04-55.240W	s. FIR 6s		5	Red.	
942	- NORTH BREAKWATER LIGHT 6	39-45-32.828N 074-05-22.646W	QR	40	5	TR on multi-pile structure.	
943	- SOUTH BREAKWATER LIGHT 7	39-45-25.648N 074-05-35.711W	QG	35	5	SG on skeleton tower.	
950	- Lighted Buoy 9	39-45-47.349N 074-05-46.916W	FI G 2.5s		4	Green.	
955	- Lighted Buoy 11	39-45-56.681N 074-06-03.064W	QG		4	Green.	
958	Barnegat Light	39-45-51.540N 074-06-22.230W	FI W 10s	163	22	Conical brick tower, top half red, bottom white. 163	Private aid.
960	- Lighted Buoy 12	39-46-03.041N 074-06-06.978W	FI R 2.5s		4	Red.	
965	- Lighted Buoy 14	39-45-53.362N 074-06-27.712W	FI R 2.5s		4	Red.	Replaced by nun from Nov. 1 to May 1.
975	- Buoy 16	39-45-53.020N 074-06-34.162W				Red nun.	
980	- Buoy 17	39-45-47.895N 074-06-35.619W				Green can.	
985	- Buoy 18	39-45-55.856N 074-06-42.633W				Red nun.	
990	- Buoy 19	39-46-05.310N 074-06-59.606W				Green can.	
995	- Buoy 20	39-46-02.036N 074-06-48.899W				Red nun.	
1000	- Buoy 21	39-46-12.528N 074-07-00.730W				Green can.	
1005	- Buoy 22	39-46-11.704N 074-06-58.214W				Red nun.	
1010	- Buoy 24	39-46-30.638N 074-06-54.114W				Red nun.	
1015	- Buoy 25	39-46-27.947N 074-06-58.000W				Green can.	
1020	- Lighted Buoy 26	39-46-41.988N 074-07-02.111W	FI R 2.5s		4	Red.	Replaced by nun from Nov. 1 to May 1.
1025	- Buoy 27	39-46-41.061N 074-07-05.655W				Green can.	
1030	- Buoy 27A	39-47-00.684N 074-07-02.744W				Green can.	
1035	- Buoy 28	39-47-01.227N 074-07-00.652W				Red nun.	
1040	- Buoy 29	39-47-08.633N 074-07-13.485W				Green can.	
1045	- Buoy 29A	39-47-16.458N 074-07-31.982W				Green can.	
050	- Lighted Buoy 30	39-47-11.004N 074-07-11.687W	FI R 2.5s		4	Red.	Replaced by nun from Nov. 1 to May 1.
1055	- Buoy 31	39-47-19.743N 074-07-51.830W				Green can.	
1060	- Buoy 32	39-47-23.118N 074-07-51.286W				Red nun.	
1065	- Buoy 33	39-47-28.911N 074-08-17.047W				Green can.	
070	- Lighted Buoy 34	39-47-33.144N 074-08-09.532W	FI R 2.5s		4	Red.	Replaced by nun from Nov. 1 to May 1.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CE A	CIDT TO LITTLE ECC INLET		NEW JERSEY - Fi	fth District			
	GIRT TO LITTLE EGG INLET ter Creek Channel						
<i>Posi</i> 1073	tions of buoys frequently shifted - Buoy 35	I with changing conditions 39-47-29.998N 074-08-31.853W				Green can.	
1075	- Buoy 36	39-47-32.852N 074-08-40.786W				Red nun.	
1080	- Buoy 37	39-47-29.106N 074-09-04.755W				Green can.	Removed when endangered by ice.
1090	- Buoy 38	39-47-31.213N 074-09-04.998W				Red nun.	Removed when endangered by ice.
1091	- Buoy 38A	39-47-31.608N 074-09-19.387W				Red nun.	Removed when endangered by ice.
1093	- Buoy 39	39-47-29.782N 074-09-17.520W				Green can.	Removed when endangered by ice.
1095	- Buoy 40	39-47-28.169N 074-09-32.318W				Red nun.	Removed when endangered by ice.
1097	- Buoy 41	39-47-25.686N 074-09-31.624W				Green can.	Removed when endangered by ice.
1099	- Lighted Buoy 42	39-47-27.875N 074-09-45.963W	QR		4	Red.	Removed when endangered by ice.
Little	LE EGG INLET TO HEREFOR E Egg Inlet						
<i>Posi</i> 1100	itions of buoys frequently shifted - Lighted Buoy 1	with changing conditions 39-28-05.473N 074-16-55.321W	FI G 4s		6	Green.	
1105	- Lighted Buoy 2	39-28-23.049N 074-17-07.609W	FIR 4s		6	Red.	
1110	- Lighted Buoy 3	39-28-14.200N 074-17-13.909W	QG		4	Green.	
1115	- Buoy 4	39-28-23.259N 074-17-35.422W				Red nun.	
1120	- Lighted Buoy 5	39-28-32.812N 074-18-03.407W	FI G 4s		5	Green.	
1125	- Lighted Buoy 6	39-28-50.499N 074-18-06.640W	QR		4	Red.	Replaced by nun from Nov. 1 to May 1.
1129	- Buoy 8	39-29-14.851N 074-18-14.503W				Red nun.	
1131	- Lighted Buoy 10	39-29-44.555N 074-18-30.992W	FI R 2.5s		4	Red.	Replaced by nun from Nov. 1 to May 1.
1132	- Buoy 11	39-29-54.692N 074-18-58.235W				Green can.	
	shelder Channel	00.04.00.0041					B: / !!
1140	- Buoy 1	39-31-33.224N 074-17-37.114W				Green can.	Private aid.
1145	- Buoy 2	39-31-32.580N 074-17-28.944W				Red nun.	Private aid.
1150	- Buoy 2A	39-31-57.624N 074-17-16.313W				Red nun.	Private aid.
1155	- Buoy 3	39-32-12.424N 074-17-22.514W				Green can.	Private aid.
1160	- Buoy 4	39-32-24.424N 074-17-28.514W				Red nun.	Private aid.
1165	- Buoy 5	39-32-30.424N 074-17-46.515W				Green can.	Private aid.
1167	Schramms Shellfish Lighted Danger Buoy A	39-35-04.587N 074-19-10.813W	FI W 6s			White and orange.	Private aid.
1167.1	Schramms Shellfish Lighted Danger Buoy B	39-35-02.866N 074-19-10.813W	FI W 6s			White and orange.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
LITT	LE ECC INI ET TO HEREFORD	INI ET (Charte 12219)	NEW JERSEY - Fi	fth District			
Little	LE EGG INLET TO HEREFORD Egg Inlet Helder Channel	INLET (Charts 12318)					
1167.2	Schramms Shellfish Lighted Danger Buoy C	39-35-00.615N 074-19-14.064W	FI W 6s			White and orange.	Private aid.
1167.3	Schramms Shellfish Lighted Danger Buoy D	39-35-02.336N 074-19-15.434W	FI W 6s			White and orange.	Private aid.
Abse	econ Inlet tions of buoys frequently shifted v	with changing conditions					
1170 60	- Lighted Buoy 1	39-20-47.424N 074-24-01.351W	FI G 4s		5	Green.	
1175	- Lighted Buoy 2	39-20-51.367N 074-23-48.874W	FI R 2.5s		4	Red.	
1180	- Lighted Buoy 3	39-21-23.695N 074-24-11.998W	FI G 2.5s		5	Green.	
1185	- Lighted Buoy 4	39-21-29.641N 074-24-06.004W	FI R 2.5s		5	Red.	
1190	- Lighted Buoy 5	39-21-41.121N 074-24-17.394W	FI G 2.5s		5	Green.	
1215	- Buoy 6	39-22-12.591N 074-24-25.994W				Red nun.	
1220	- Buoy 8	39-22-23.755N 074-24-36.100W				Red nun.	
1225	- Buoy 10	39-22-36.193N 074-24-46.005W				Red nun.	
1230	- Buoy 12	39-22-52.261N 074-25-01.461W				Red nun.	
1235	- Buoy 13	39-22-50.442N 074-25-07.687W				Green can.	
1237	- Buoy 15	39-22-57.951N 074-25-14.449W				Green can.	
Clam	n Creek						
1240	 Junction Lighted Buoy CC Marks shoal. 	39-22-43.063N 074-25-01.749W	FI (2+1)G 6s		5	Green and red bands.	
1245	- Buoy 2	39-22-42.379N 074-25-06.912W				Red nun.	
1250	- Buoy 4	39-22-40.796N 074-25-18.486W				Red nun.	
Grea	t Egg Harbor Inlet						
Posit 1270	tions of buoys frequently shifted v - Lighted Buoy 1	vith changing conditions. 39-16-57.389N 074-31-48.605W	FI G 2.5s		6	Green.	
1275	- Lighted Buoy 2	39-17-00.826N 074-31-37.439W	FI R 2.5s		6	Red.	
1277	- Buoy 3	39-17-18.307N 074-32-04.060W				Green can.	
1280	- Buoy 4	39-17-43.158N 074-32-19.932W				Red nun.	
1285	- Lighted Buoy 5	39-17-35.412N 074-32-22.599W	FI G 4s		4	Green.	
1288	- Buoy 7	39-18-01.597N 074-32-42.366W				Green can.	
1290	- Junction Lighted Buoy GH	39-18-09.756N 074-32-40.134W	FI (2+1)G 6s		5	Green and red bands.	
1291	- Buoy 9	39-18-08.108N 074-32-51.735W				Green can.	
1292	- Buoy 10	39-18-05.860N 074-33-29.045W				Red nun.	
1293	- Buoy 12	39-18-02.467N 074-33-31.706W				Red nun.	
Long	port Channel						
1295	- Buoy 1	39-18-22.177N 074-32-21.566W				Green can.	
1300	- Buoy 2	39-18-18.907N 074-32-19.574W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			NEW JERSEY - Fit	fth District			
Grea	LE EGG INLET TO HEREFORD II It Egg Harbor Inlet gport Channel	NLET (Charts 12318)					
1305	- Buoy 3	39-18-27.990N 074-32-08.563W				Green can.	
1315	- Buoy 5	39-18-35.597N 074-31-56.330W				Green can.	
1317	- Buoy 7	39-18-42.357N 074-31-51.518W				Green can.	
1318	- Buoy 8	39-18-47.917N 074-31-44.109W				Red nun.	
1319	- Buoy 9	39-18-50.914N 074-31-44.945W				Green can.	
Ship	Channel						
325	- Buoy 1	39-17-55.416N 074-34-13.559W				Green can.	Maintained from Apr. 1 to Nov 30. Private aid.
1330	- Buoy 2	39-18-11.416N 074-34-30.560W				Red nun.	Maintained from Apr. 1 to Nov 30. Private aid.
1335	- Buoy 3	39-18-33.416N 074-35-15.562W				Green can.	Maintained from Apr. 1 to Nov 30. Private aid.
340	- Buoy 4	39-18-18.416N 074-35-58.564W				Red nun.	Maintained from Apr. 1 to Nov 30. Private aid.
345	- Buoy 5	39-18-12.416N 074-36-16.565W				Green can.	Maintained from Apr. 1 to No 30. Private aid.
350	- Buoy 6	39-17-42.416N 074-36-34.565W				Red nun.	Maintained from Apr. 1 to No 30. Private aid.
355	- Buoy 7	39-17-42.415N 074-37-06.367W				Green can.	Maintained from Apr. 1 to No. 30. Private aid.
	nsends Inlet						
<i>Posit</i> 1405	tions of buoys frequently shifted wi - Lighted Buoy 2T	ith changing conditions. 39-05-51.936N 074-41-48.384W	FI R 2.5s		4	Red.	
1407	- Lighted Buoy 3	39-05-59.982N 074-42-09.912W	QG		4	Green.	
409	- Buoy 4	39-06-03.606N 074-42-07.350W				Red nun.	
1410 75	- Shoals Lighted Buoy 4A	39-07-05.442N 074-40-37.591W	FIR 4s		5	Red.	
1412	AVALON JETTY LIGHT A	39-06-24.260N 074-42-12.470W	FI W 2.5s				Private aid.
415	- Lighted Buoy 6	39-06-32.256N 074-42-11.400W	FIR 4s		4	Red.	
420	- Buoy 8	39-06-53.946N 074-42-39.566W				Red nun.	
425	- Buoy 10	39-07-03.939N 074-42-50.151W				Red nun.	
	E MAY HARBOR (Chart 12317)						
Cape 435 135	e May Inlet - Lighted Buoy 2CM	38-55-47.036N 074-51-20.524W	FI R 2.5s		5	Red.	
1440	- EAST JETTY LIGHT 4	38-56-12.146N 074-51-42.676W	FIR 4s	25	6	TR on skeleton tower.	
445	- WEST JETTY LIGHT 5	38-56-11.746N 074-51-55.326W	FI G 4s	38	6	SG on pile.	
1455 86733	CAPE MAY HARBOR RANGE FRONT LIGHT 4		QR	13		Light 4 TR-TY on multi-pile structure. On same structure as Cape May Harbor Range Front light.	Lighted throughout 24 hours. DAY: Visible 1.5° either side rangeline. NIGHT: Visible all around hig intensity 1.5° either side of rangeline.

REAR LICHT 327 4*, 710 yards from front light. 327 4*, 710 yards from front light. 327 4*, 710 yards from front light. 38-56-59.573N FI W 4s 15 5 On same structure as Cape May Harbor Range Rear Light. 38-56-59.573N FI R 2.5s 4 Red.	nroughout 24 hours. 5° either side of r of platform.
Cape May Inlet April A	5° either side of
CAPE MAY HARBOR RANGE 38-57-25.482N Oc W 4s 40 Skeleton tower on multi-pile structure. Lighted I	5° either side of
REAR PASSING LIGHT	r of platform.
NEW JERSEY AND DELAWARE - Fifth District	
CAPE MAY TO FENWICK ISLAND (Chart 12214) Delaware Bay 1475 - North Approach Lighted 38-48-19.031N 074-55-18.015W 1480 - North Approach Lighted 38-47-56.076N 074-55-33.032W 1483 - Entrance Junction Lighted 38-48-17.265N 074-58-45.117W 1483 - Entrance Junction Lighted 38-46-17.265N 074-58-45.117W 1483 - Entrance Junction Lighted 38-46-14.008N 075-01-19.539W 1485 - Approach Lighted Whistle Buoy CH 074-58-45.117W 1486 - Approach Lighted Whistle Buoy CH 074-58-45.117W 1487 - Approach Lighted Whistle Buoy CH 075-01-19.539W 1488 - Approach Lighted Whistle Buoy CH 075-01-19.539W 1489 - Hen and Chickens Shoal 190 076-01-19.539W 1590 - Coff Southeast end of shoal 076-01-24.482W 1490 - Hen and Chickens Shoal 190 076-01-24.482W 1505 - Entrance Channel Lighted 38-46-36.031N 075-01-24.482W 1505 - Entrance Channel Lighted 38-47-33.031N 075-03-33.015W 1510 - Entrance Channel Lighted 38-49-13.031N 075-01-34.055W 1510 - South Shoal Lump Lighted 38-49-13.031N 075-01-34.655W 1520 South Shoal Lump Buoy 88 38-49-13.031N 075-01-34.655W 1520 South Shoal Lump Buoy 88 38-49-13.034N 075-02-30.015W 1520 South Shoal Lump Buoy 88 38-49-13.034N 075-02-36.656W 1520 South Shoal Lump Buoy 88 38-49-13.034N 075-02-36.656W 1520 South Shoal Lump Buoy 88 38-49-13.034N 075-02-04.656W 1520 Control Refuge Light 38-48-52.254N 075-02-36.656W 1520 Control Refuge Light 38-48-52.254N	
1475	
1480	
Buoy 4	
Buoy DF	
Buoy CH 075-01-19.539W stripes with red spherical topmark. Synthetic MMSI 99 Delaware Bay South Approach 1490 Hen and Chickens Shoal Offsoutheast end of shoal. 38-42-42.792N O74-58-55.903W FI G 2.5s 5 Green. Green. 1495 Hen and Chickens Shoal Lighted Buoy 3HC 38-44-46.448N O75-01-24.482W FI G 4s 5 Green. Delaware Bay 1505 - Entrance Channel Lighted Buoy 5 38-46-36.031N O75-03-33.015W FI G 2.5s 5 Green. 1510 - Entrance Channel Lighted Buoy 6 38-47-33.031N O75-01-48.015W Q R 5 Red. Marks the triangle. 1515 - Entrance Channel Lighted Buoy 8 38-49-21.031N O75-02-30.015W FI R 2.5s 5 Red. 1520 South Shoal Lump Lighted Buoy 8B O75-02-30.015W 38-49-18.434N O75-01-34.655W Oc R 4s 4 Red. 1525 South Shoal Lump Buoy 8B O75-02-04.656W 38-48-52.254N O75-02-04.656W FI W 10s 72 W 19 White conical Tower, on black Hen and Cylindrical Order C	
1490 Hen and Chickens Shoal Lighted Buoy 1HC Off southeast end of shoal. 38-42-42.792N 074-58-55.903W 074-58-55.903W 074-58-55.903W 074-58-55.903W 075-01-24.482W FI G 2.5s 5 Green. 1495 Hen and Chickens Shoal Lighted Buoy 3HC 38-44-46.448N 075-01-24.482W FI G 4s 5 Green. Delaware Bay 1505 - Entrance Channel Lighted Buoy 5 38-46-36.031N 075-03-33.015W FI G 2.5s 5 Green. 1510 - Entrance Channel Lighted Buoy 6 38-47-33.031N 075-01-48.015W Q R 5 Red. Marks the triangle. 1515 - Entrance Channel Lighted Buoy 8 38-49-21.031N 075-02-30.015W FI R 2.5s 5 Red. 1520 South Shoal Lump Lighted Buoy 8A 075-01-34.655W 38-49-18.434N 075-01-34.655W Oc R 4s 4 Red. 1525 South Shoal Lump Buoy 8B 38-50-00.434N 075-02-04.656W FI W 10s 72 W 19 White conical Red from R16 tower, on black Hen and R16 tower, on black Hen and R16 cylindrical 127° to 1	AÌS
Lighted Buoy 3HC 075-01-24.482W Delaware Bay 1505 - Entrance Channel Lighted Buoy 5 38-46-36.031N O75-03-33.015W FI G 2.5s 5 Green. 1510 - Entrance Channel Lighted Buoy 6 38-47-33.031N O75-01-48.015W Q R 5 Red. Marks the triangle. 1515 - Entrance Channel Lighted Buoy 8 38-49-21.031N O75-02-30.015W FI R 2.5s 5 Red. 1520 South Shoal Lump Lighted Buoy 8A 38-49-18.434N O75-01-34.655W Oc R 4s 4 Red. 1525 South Shoal Lump Buoy 8B 38-50-00.434N O75-02-04.656W Red nun. Red nun. 1530 Harbor of Refuge Light O75-05-32.636W 38-48-52.254N O75-05-32.636W FI W 10s 72 W 19 White conical Red from R 16 tower, on black Hen and Cylindrical Cylindrical Red from R 16 tower, on black Hen and Cylindrical Hen and Lighted R 127° to 1	
1505 - Entrance Channel Lighted Buoy 5 38-46-36.031N 075-03-33.015W FI G 2.5s 5 Green. 1510 - Entrance Channel Lighted Buoy 6 38-47-33.031N 075-01-48.015W Q R 5 Red. Marks the triangle. 1515 - Entrance Channel Lighted Buoy 8 38-49-21.031N 075-02-30.015W FI R 2.5s 5 Red. 1520 South Shoal Lump Lighted Buoy 8A 38-49-18.434N 075-01-34.655W Oc R 4s 4 Red. 1525 South Shoal Lump Buoy 8B 38-50-00.434N 075-02-04.656W Red nun. Red nun. 1530 Harbor of Refuge Light 075-05-32.636W 38-48-52.254N 075-05-32.636W FI W 10s 072 W 19 075 White conical Red from R 16 tower, on black cylindrical 127° to 1	
1505 - Entrance Channel Lighted Buoy 5 38-46-36.031N 075-03-33.015W FI G 2.5s 5 Green. 1510 - Entrance Channel Lighted Buoy 6 38-47-33.031N 075-01-48.015W Q R 5 Red. Marks the triangle. 1515 - Entrance Channel Lighted Buoy 8 38-49-21.031N 075-02-30.015W FI R 2.5s 5 Red. 1520 South Shoal Lump Lighted Buoy 8A 38-49-18.434N 075-01-34.655W Oc R 4s 4 Red. 1525 South Shoal Lump Buoy 8B 38-50-00.434N 075-02-04.656W Red nun. Red nun. 1530 Harbor of Refuge Light 075-05-32.636W 38-48-52.254N 075-05-32.636W FI W 10s 072 W 19 075 White conical Red from R 16 tower, on black cylindrical 127° to 1	
Buoy 6	
Buoy 8	NE corner of pilots
Buoy 8A 075-01-34.655W 1525 South Shoal Lump Buoy 8B 38-50-00.434N 075-02-04.656W Red nun. 1530 Harbor of Refuge Light 38-48-52.254N 075-05-32.636W FI W 10s	
1530 Harbor of Refuge Light 38-48-52.254N FI W 10s 72 W 19 White conical Red from 075-05-32.636W (2 R sectors) R 16 tower, on black Hen and R 16 cylindrical 127° to 1	
075-05-32.636W (2 R sectors) R 16 tower, on black Hen and R 16 cylindrical 127° to 1	
72 HORN: 2 si-2s bl-2 Structure	325° to 351°, covers Chicken Shoal, and 75° covers Brown blasts ev 30s (2s bl-2s 4s si) maintained by entity ie U.S. Coast Guard.
DELAWARE BAY (Chart 12304)	
Delaware Bay Main Channel Buoys located 100 feet outside channel limit. 1533 Brown Shoal Lighted Buoy 9 38-55-16.410N FI G 2.5s 5 Green. Removed ice.	when endangered by
075-06-00.672W tower. Synthetic	B () AIS 3672627.
1540 - Lighted Buoy 10 38-56-24.800N FI R 4s 5 Red. Removed ice.	when endangered by
1550 - Lighted Buoy 12 38-58-52.235N FI R 4s 5 Red. Removed ice.	when endangered by

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	AWARE BAY (Chart 12304)	NEW J	ERSEY AND DELAV	VARE - Fifth	District		
	ys located 100 feet outside channe Brandywine Shoal Light On shoal.	el limit. 38-59-10.465N 075-06-47.480W	FI W 10s (R sector)	60	W 19 R 13	Cylindrical concrete structure, adjacent to old screw-pile. 60	Red from 151° to 338°, covers shoal area southwest of Cape May. Emergency light of lower intensity with same characteristic as main light wher light is extinguished. HORN: 1 blast ev 15s (2s bl). Maintained from Mar. 15 to Dec. 15. Structure maintained by entity outside the U.S. Coast Guard.
1565	- Lighted Buoy 14	39-00-18.435N 075-08-24.775W	FI R 2.5s		4	Red.	Removed when endangered by ice.
1570	- Lighted Buoy 16	39-02-08.436N 075-09-23.878W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
1575	Fourteen Foot Bank Light	39-02-53.727N 075-10-55.953W	FI W 9s 3s fl 6s ec. (R Sector)	59	W 13 R 10	White tower and dwelling on black cylindrical pier. 59	Red from 332.5° to 151°, covers Brown and Joe Flogger Shoals. HORN: 1 blast ev 30s (3s bl). Operates continuously from Mar 15 to Dec. 1. Structure maintained by entity outside the U.S. Coast Guard.
1580	- LIGHT 19	39-05-01.431N 075-11-16.459W	QG	21	5	SG on pile.	
1585	Miah Maull Shoal Light On north end of shoal.	39-07-35.959N 075-12-31.270W	Oc W 4s (R Sector)	59	W 10 R 10	Red conical tower, on gray caisson; red cylindrical watch room and black lantern. 59	RACON: M () Red from 137.5° to 333°, covers Brandywine Shoal and Cross Ledge. HORN: 1 blast ev 10s (1s bl). Maintained from Mar. 15 to Dec. 15. Structure maintaine by entity outside the U.S. Coast Guard.
1590	- Lighted Buoy 25	39-07-10.925N 075-13-10.881W	FI G 4s		6	Green.	Replaced by LIB of reduced intensity when endangered by ice.
1595	- Lighted Buoy 27	39-09-33.539N 075-15-20.699W	FI G 2.5s		6	Green.	Removed when endangered by ice.
1600	Elbow of Cross Ledge Light	39-10-56.045N 075-16-06.411W	Iso W 6s	61	16	Red skeleton tower with small white house on international orange cylindrical base. 61	HORN: 2 blasts ev 20s (2s bl-2s si-2s bl-14s si). Maintained from Mar. 15 to Dec. 15.
1605	- Lighted Buoy 29	39-10-49.639N 075-16-28.203W	QG		6	Green.	Replaced by LIB of reduced intensity when endangered by ice.
1615	- Lighted Buoy 31	39-12-42.740N 075-17-34.806W	FI G 2.5s		6	Green.	Replaced by LIB of reduced intensity when endangered by ice.
1620	- LIGHT 32	39-13-59.740N 075-17-57.978W	QR	47	6	TR on pile.	
1625	- Lighted Buoy 34	39-14-49.640N 075-18-57.211W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
1630	- Lighted Buoy 35	39-16-02.239N 075-20-41.415W	FI G 2.5s		6	Green.	Replaced by LIB of reduced intensity when endangered by ice.
1635	- Buoy 38	39-17-46.938N 075-22-21.918W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DFL	AWARE BAY (Chart 12304)	NEW J	ERSEY AND DELAW	ARE - Fifth	District		
Dela	ware Bay Main Channel /s located 100 feet outside channel	el limit					
640	Ship John Shoal Light On shoal.	39-18-19.108N 075-22-35.959W	FI W 5s (R sector)	50	W 16 R 12	Brown, octagonal dwelling with pyramidal roof; on cylindrical pier. 50	RACON: O () Red from 138° to 321.5°, cover shoals on east channel. High intensity beam down Miah Mau Range. Emergency light of lower intensity when main light extinguished. HORN: 1 blast ev 15s (2s bl 13s si). Maintained from Mar. 15 to Dec. 15. Structure Maintained by entity outside the U.S. Coast Guard.
645	- Lighted Buoy 42	39-21-04.747N 075-26-12.603W	FIR 4s		6	Red.	
•	May Canal West Entrance						
650	- Approach Lighted Buoy 2	38-54-30.031N 075-02-15.015W	FIR 4s		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
655	- Approach Lighted Buoy 4	38-55-33.031N 075-00-47.515W	FI R 2.5s		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
660	- Approach Lighted Buoy 5	38-56-30.031N 075-00-45.015W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity when endangered by ice.
665	- Approach Lighted Buoy 8	38-57-58.736N 074-58-46.448W	FI R 2.5s		4	Red.	Maintained from May 1 to Nov 1.
670 6785	CAPE MAY CANAL WEST ENTRANCE SOUTH JETTY LIGHT 10	38-57-57.580N 074-58-02.436W	FIR 4s	30	6	TR-SY on skeleton tower.	
675 6790	- NORTH JETTY LIGHT 11	38-58-03.715N 074-57-59.705W	FI G 2.5s	34	6	SG-TY on skeleton tower.	HORN: 1 blast ev 15s (2s bl). HORN is activated by keying the mic 5 times on VHF-FM 83A (157.175MHz HORN operates for 30 minutes.
677	- Buoy 12	38-58-01.572N 074-57-31.509W				Red nun.	Removed when endangered by ice.
679	- Buoy 14	38-58-01.148N 074-57-27.389W				Red nun.	Removed when endangered by ice.
680	Cape May Ferry Fog Signal	39-58-03.405N 074-57-36.606W		28			Bell: 3 strokes ev 10s. Private aid.
Bay 685	Shore Channel Deadman Shoal Lighted Buoy 1DS	39-05-12.438N 074-59-52.649W	FI G 4s		4	Green.	Maintained from May 1 to Nov. 1.
687	Cape May Aquaculture Zone Lighted Buoy A	39-04-22.200N 074-55-10.800W	FI W 4s			White can with orange diamond.	Private aid.
687.1	Cape May Aquaculture Zone Lighted Buoy B	39-04-16.800N 074-54-56.400W	FI W 4s			White can with orange diamond.	Private aid.
687.2	Cape May Aquaculture Zone Lighted Buoy C	39-03-51.600N 074-55-11.400W	FI W 4s			White can with orange diamond.	Private aid.
687.3	Cape May Aquaculture Zone Lighted Buoy D	39-03-38.400N 074-55-27.000W	FI W 4s			White can with orange diamond.	Private aid.
690	BIDWELL CREEK ENTRANCE LIGHT 2	39-07-38.700N 074-53-39.000W	FIR 4s			TR on pile on end of jetty.	Private aid.
695	EAST POINT LIGHT	39-11-45.221N 075-01-38.324W	Iso W 6s (R sector)	43	W 9 R 7	Black cupola on white two story house with a red roof.	Red from 055° to 017°. Structure maintained by entity outside the U.S. Coast Guard.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		NEW J	ERSEY AND DELAW	VARE - Fifth	District		
Mau	AWARE BAY (Chart 12304) Irice River ys 17 through 50 are maintained	from Apr. 1 to Nov. 1					
1700	- Entrance Lighted Buoy 1	39-08-36.439N 075-06-16.670W	FI G 4s		5	Green.	Replaced by can from Nov. 1 to Apr. 1.
1705	- Buoy 2	39-10-39.140N 075-02-16.656W				Red nun.	
1710	- Lighted Buoy 3	39-10-42.440N 075-02-22.657W	FI G 4s		4	Green.	Replaced by can from Nov. 1 to Apr. 1.
1715	- Lighted Buoy 5	39-11-18.441N 075-02-16.656W	FI G 2.5s		4	Green.	Replaced by can from Nov. 1 to Apr. 1.
1720	- Channel Buoy 7	39-11-49.149N 075-02-22.656W				Green can.	
1725	- Channel Lighted Buoy 8	39-12-12.441N 075-02-28.657W	QR		4	Red.	Replaced by nun from Nov. 1 to Apr. 1.
1730	- Channel Buoy 9	39-12-18.441N 075-02-34.657W				Green can.	
1735	- Channel Buoy 12	39-12-44.464N 075-01-49.869W				Red nun.	
1740	- Buoy 11	39-12-34.441N 075-02-20.656W				Green can.	
1745	- Channel Lighted Buoy 13	39-13-00.189N 075-01-31.906W	FI G 2.5s		4	Green.	Replaced by can from Nov. 1 to Apr. 1.
1748	- Buoy 14	39-13-22.111N 075-01-46.395W				Red nun.	
1750	- Wreck Buoy WR16	39-14-07.203N 075-01-35.017W				Red nun.	
1775	- Buoy 17	39-18-00.271N 074-58-55.035W				Green can.	
1780	- Buoy 18	39-18-00.451N 074-59-19.215W				Red nun.	
1790	- Buoy 19	39-18-12.391N 074-59-31.875W				Green can.	
1795	- Buoy 21	39-18-23.191N 074-59-23.175W				Green can.	
1800	- Buoy 22	39-18-25.323N 074-59-46.999W				Red nun.	
1805	- Buoy 24	39-18-45.331N 075-00-06.015W				Red nun.	
1810	- Buoy 25	39-19-00.151N 074-59-50.775W				Green can.	
1825	- Buoy 26	39-19-20.851N 075-00-20.895W				Red nun.	
1830	- Buoy 27 - Buoy 29	39-19-35.971N 075-00-07.815W 39-19-44.311N				Green can.	
1850	- Buoy 30	075-00-33.135W 39-20-07.711N				Red nun.	
1860	- Buoy 32	075-00-27.495W 39-20-28.871N				Red nun.	
1865	- Warning Buoy	075-00-57.067W 39-20-30.337N				White can.	
1875	Marks jetty. - Buoy 34	075-00-56.289W 39-20-44.611N				Red nun.	
1877	- Buoy 34A	075-01-20.644W 39-20-51.360N				Red nun.	
1880	- Buoy 35	075-01-20.394W 39-21-03.719N				Green can.	
1885	- Buoy 36	075-01-21.355W 39-21-11.179N				Red nun.	
		075-01-39.969W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DEL	AWADE BAY (Chart 12304)	NEW JE	ERSEY AND DELAW	/ARE - Fifth	District		
Mau	AWARE BAY (Chart 12304)						
<i>вио</i> ј 1887	ys 17 through 50 are maintained t - Buoy 36A	70m Apr. 1 to Nov. 1. 39-21-14.443N 075-01-49.405W				Red nun.	
1890	- Buoy 38	39-21-25.109N 075-01-48.997W				Red nun.	
1893	- Buoy 38A	39-21-31.768N 075-01-40.172W				Red nun.	
1895	- Buoy 39	39-21-36.031N 075-01-41.355W				Green can.	
1900	- Buoy 40	39-22-02.371N 075-02-15.255W				Red nun.	
1905	- Buoy 41	39-22-04.895N 075-02-14.023W				Green can.	
1910	- Buoy 42	39-22-07.531N 075-02-07.335W				Red nun.	
1915	- Buoy 43	39-22-08.388N 075-02-07.775W				Green can.	
1925	- Buoy 44	39-22-08.591N 075-02-04.879W				Red nun.	
1930	- Buoy 45	39-22-10.414N 075-02-04.711W				Green can.	
1931	- Buoy 45A	39-22-17.449N 075-02-05.856W				Green can.	
1935	- Buoy 46	39-22-18.261N 075-02-04.759W				Red nun.	
1940	- Buoy 48	39-22-20.602N 075-02-07.411W				Red nun.	
1943	- Buoy 50	39-22-25.641N 075-02-12.362W				Red nun.	
Dela 1945	aware Bay (East Side) EGG ISLAND POINT LIGHT	39-10-20.640N 075-07-55.075W	FI W 4s	27	7	NR on skeleton tower; on multi-pile structure.	
1955	Fortescue Entrance Lighted Buoy 2F	39-14-14.320N 075-11-04.646W	FIR 4s		4	Red.	Maintained from Apr. 1 to Dec. 1.
1960	Fortescue Creek Entrance Buoy 4 Marks end of jetty.	39-14-33.318N 075-10-43.272W				Red nun.	Private aid.
1970	NANTUXENT POINT LIGHT	39-16-38.544N 075-14-40.403W	FI W 4s	15	5	NR on pile.	
1980	Nantuxent Creek Warning Daybeacon A	39-16-56.866N 075-14-22.447W				NR on pile.	Private aid.
1981	Nantuxent Creek Warning Daybeacon B	39-16-58.373N 075-14-20.030W				NR on pile.	Private aid.
1982	Nantuxent Creek Warning Daybeacon C	39-16-59.395N 075-14-18.021W				NR on pile.	Private aid.
1984	Nantuxant Cove Breakwater Warning Daybeacon A	39-17-31.498N 075-14-53.611W				NW on pile worded ROCK.	Private aid.
1985	Nantuxant Cove Breakwater Warning Daybeacon B	39-17-32.872N 075-14-55.608W				NW on pile worded ROCK.	Private aid.
1986	Nantuxant Cove Breakwater Warning Daybeacon C	39-17-34.252N 075-14-57.229W				NW on pile worded ROCK.	Private aid.
1987	Nantuxant Cove Breakwater Warning Daybeacon D	39-17-39.682N 075-15-03.648W				NW on pile worded ROCK.	Private aid.
1988	Nantuxant Cove Breakwater Warning Daybeacon E	39-17-41.525N 075-15-06.392W				NW on pile worded ROCK.	Private aid.
1989	Nantuxant Cove Breakwater Warning Daybeacon F	39-17-43.924N 075-15-09.285W				NW on pile worded ROCK.	Private aid.
Coh	ansey						
1990	- LIGHT	39-20-30.239N 075-21-40.585W	FI W 4s (2 R sectors)	42	W 8 R 6 R 6	NB on black skeleton tower.	Red from 068° to 098° and fron 275° to 305°.
1995	- OUTER LIGHT 1C	39-20-40.595N 075-22-01.064W	QG	36	5	SG on square tower.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DEL	AWARE RAY (Chart 10004)	NEW JE	RSEY AND DELAV	VARE - Fifth	District		
Dela	AWARE BAY (Chart 12304) ware Bay (East Side) ansey						
2005	- RIVER OUTFALL LIGHT	39-25-00.500N 075-14-00.500W	FI W 4s			NW on pile worded OUTFALL.	Private aid.
	ware Bay (West Side)						
2030	or of Refuge DELAWARE BREAKWATER WEST END LIGHT 3	38-48-01.814N 075-06-59.930W	FI G 4s	45	7	SG on tower.	
2033	CAPE HENLOPEN FISHING PIER LIGHT A	38-47-27.220N 075-06-16.000W	FI W 6s	18		On pier.	Private aid.
2033.1	CAPE HENLOPEN FISHING PIER LIGHT B	38-47-27.710N 075-06-14.030W	FI W 6s	18		On pier.	Private aid.
2033.2	CAPE HENLOPEN FISHING PIER LIGHT C	38-47-28.300N 075-06-12.080W	FI W 6s	18		On pier.	Private aid.
2033.3	CAPE HENLOPEN FISHING PIER LIGHT D	38-47-23.600N 075-06-12.780W	FI W 6s	18		On pier.	Private aid.
2035	LEWES BREAKWATER FRONT LIGHT	38-47-15.982N 075-07-05.512W	Iso R 2s	49		Tower.	Private aid.
2040	LEWES BREAKWATER MIDDLE LIGHT	38-47-07.094N 075-07-17.360W	FIR 4s	27		Tower.	Private aid.
2043	- Lighted Mooring Buoy CG	38-47-47.751N 075-07-54.315W	FI W 4s		4	White with blue band.	
2045	Lewes Ferry Terminal Fog Signal	38-46-59.200N 075-07-07.000W		28			BELL : 3 strokes ev 10s. Private aid.
2050	- NORTH END LIGHT 1	38-49-57.086N 075-06-20.503W	FI G 4s	40	7	SG on skeleton tower.	
2055	DELAWARE BAY EAST ICEBREAKER LIGHT 2	38-50-17.834N 075-06-39.369W	QR	15	6	White column tower.	
2060	DELAWARE BAY WEST ICEBREAKER LIGHT W	38-50-08.666N 075-07-10.265W	FI W 4s	22	6	NB on sheleton tower, on multi-pile structure.	
	E HENLOPEN TO INDIAN RIVER	RINLET					
2065	- JETTY LIGHT 1R	38-47-38.938N 075-09-21.158W	FI G 4s	18	6	SG on multi-pile structure.	Higher intensity beam toward 004°.
2070	- JETTY LIGHT 2	38-47-41.551N 075-09-26.441W	FIR 4s	18	6	TR on multi-pile structure.	
2073	- Buoy 4	38-47-26.373N 075-09-35.318W				Red nun.	Maintained from May 1 to Nov. 1.
2075	- RANGE FRONT LIGHT	38-47-15.369N 075-09-44.394W	QW	29		KRW on skeleton tower.	NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
2080	 RANGE REAR LIGHT 175 yards, 213° from front light. 	38-47-11.005N 075-09-48.036W	Oc W 4s	37		KRW on skeleton tower.	NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
2085	LEWES AND REHOBOTH CANAL JETTY WARNING LIGHT	38-41-15.134N 075-05-52.368W	FI W 4s	15	6	NW on skeleton tower, on white cylindrical base; worded DANGER SUBMERGED JETTY.	
	oboth Bay ys maintained from May 1 to Dec.	10.					
	tion of buoys frequently shifted wi - Channel Buoy 1					Green can.	
2097	- CHANNEL WARNING LIGHT A	38-41-14.239N 075-05-53.265W	QW	15	4	NW on pile worded DANGER SHOAL.	
2100	- Channel Buoy 3	38-40-39.085N 075-06-04.203W				Green can.	
2105	- Channel Buoy 5	38-40-03.151N 075-06-16.317W				Green can.	
2110	- Channel Buoy 7	38-39-26.863N 075-06-27.381W				Green can.	

(1) No. (2) Name and Location (8) Remarks (3) Position (4) Characteristic (6) Range (7) Structure **NEW JERSEY AND DELAWARE - Fifth District CAPE HENLOPEN TO INDIAN RIVER INLET** Rehoboth Bay Buoys maintained from May 1 to Dec. 10. Position of buoys frequently shifted with changing conditions. 2112 - Channel Buoy 7A 38-38-56.863N Green can. 075-06-31.095W 2115 38-38-41.059N FIG 4s - Channel Lighted Buoy 9 4 Green. 075-06-25.238W 2117 - Channel Buoy 10 38-38-29.851N Red nun. 075-06-19.695W **Herring Creek** - Daybeacon 1 38-38-31.960N SG on pile. Private aid. 2119.01 075-08-00.580W 2119.02 - Daybeacon 2 38-38-32.540N TR on pile. Private aid. 075-08-00.090W 2119.03 - Daybeacon 3 38-38-34.760N SG on pile. Private aid. 075-08-05.830W 2119.04 - Daybeacon 4 38-38-35.420N TR on pile. Private aid. 075-08-05.500W 2119.05 - Daybeacon 5 38-38-36.140N SG on pile. Private aid. 075-08-18.050W 2119.06 - Daybeacon 6 38-38-36.820N TR on pile. Private aid. 075-08-17.850W 38-38-37.520N 2119.07 - Daybeacon 7 SG on pile. Private aid. 075-08-23.900W 2119.08 - Daybeacon 8 38-38-38.160N TR on pile. Private aid. 075-08-23.530W 38-38-38.900N SG on pile. Private aid. 2119.09 - Daybeacon 9 075-08-29.760W 2119.1 38-38-39.500N TR on pile. Private aid. - Daybeacon 10 075-08-29.210W 2119.11 - Daybeacon 11 38-38-41.790N SG on pile. Private aid 075-08-32.220W 38-38-42.270N Private aid. 2119.12 - Daybeacon 12 TR on pile. 075-08-31.680W 2119.13 38-38-44.340N SG on pile. Private aid. - Daybeacon 13 075-08-36 580W 38-38-44.830N 2119.14 - Daybeacon 14 TR on pile. Private aid. 075-08-35.940W 38-38-46.900N Private aid. 2119.15 - Daybeacon 15 SG on pile. 075-08-40.840W 38-38-47.390N Private aid. 2119.16 - Daybeacon 16 TR on pile. 075-08-40.210W 2119.17 - Daybeacon 17 38-38-52.590N SG on pile. Private aid. 075-08-46.350W 38-38-52.900N 2119.18 - Daybeacon 18 TR on pile. Private aid. 075-08-45.540W 38-38-56.440N 2119.19 - Daybeacon 19 SG on pile. Private aid. 075-08-47.680W 2119.2 38-38-56.730N Private aid. - Daybeacon 20 TR on pile. 075-08-46.870W 38-39-00.290N Private aid. 2119.21 - Daybeacon 21 SG on pile. 075-08-49.010W 2119.22 - Daybeacon 22 38-39-00.560N TR on pile. Private aid. 075-08-48.190W 38-39-02.210N Private aid. 2119.23 - Daybeacon 23 SG on pile. 075-08-50.470W 38-39-02.740N TR on pile. Private aid. 2119.24 - Daybeacon 24 075-08-49.850W 38-39-04.570N Private aid. 2119.25 - Daybeacon 25 SG on pile. 075-08-56.600W 2119.26 - Daybeacon 26 38-39-05.090N TR on pile. Private aid. 075-08-55.940W

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		NEW JE	RSEY AND DELAW	VARE - Fifth	District		
Reho Buoy	E HENLOPEN TO INDIAN RIV boboth Bay ys maintained from May 1 to De	ec. 10.					
Posit 2120	ition of buoys frequently shifted - Channel Buoy 11	with changing conditions. 38-38-31.538N 075-06-16.185W				Green can.	
2125	- Channel Buoy 12	38-38-08.957N 075-06-03.729W				Red nun.	
2130	- Lighted Buoy 13	38-38-03.712N 075-06-01.296W	FI G 4s		5	Green.	
2133	- Channel Buoy 14	38-38-00.540N 075-06-04.311W				Red nun.	
2135	- Channel Buoy 15	38-37-57.808N 075-06-04.238W				Green can.	
	ers Channel						
2136	maintained by the Delaware S - Lighted Buoy 1A	38-38-01.884N 075-05-55.388W	FI G 4s			Green.	Private aid.
2137	- Lighted Buoy 1B	38-37-59.812N 075-05-52.749W	FI G 4s			Green.	Private aid.
2137.01	- Lighted Buoy 2	38-38-00.360N 075-05-52.749W	FIR 4s			Red.	Private aid.
2137.02	- Lighted Buoy 3	38-37-58.392N 075-05-48.106W	FI G 4s			Green.	Private aid.
2137.03	- Lighted Buoy 4	38-37-57.591N 075-05-50.261W	FIR 4s			Red.	Private aid.
2137.04	- Lighted Buoy 5	38-37-53.716N 075-05-38.340W	FI G 4s			Green.	Private aid.
2137.05	- Lighted Buoy 6	38-37-52.915N 075-05-39.947W	FIR 4s			Red.	Private aid.
2137.06	- Lighted Buoy 7	38-37-50.168N 075-05-28.450W	FI G 4s			Green.	Private aid.
2137.07	- Lighted Buoy 8	38-37-48.214N 075-05-29.537W	FIR 4s			Red.	Private aid.
2137.08	- Lighted Buoy 9	38-37-43.813N 075-05-17.616W	FI G 4s			Green.	Private aid.
2137.09	- Lighted Buoy 10	38-37-42.658N 075-05-18.986W	FIR 4s			Red.	Private aid.
2137.11	- Lighted Buoy 11	38-37-41.200N 075-05-11.499W	FI G 4s			Green.	Private aid.
2137.12	- Lighted Buoy 12	38-37-39.299N 075-05-13.518W	FIR 4s			Red.	Private aid.
2137.13	- Lighted Buoy 13	38-37-30.846N 075-05-12.078W	FI G 4s			Green.	Private aid.
2137.14	- Lighted Buoy 14	38-37-30.643N 075-05-14.857W	FIR 4s			Red.	Private aid.
2137.15	- Lighted Buoy 15	38-37-20.102N 075-05-15.072W	FI G 4s			Green.	Private aid.
2137.16	- Lighted Buoy 16	38-37-21.496N 075-05-17.186W	FIR 4s			Red.	Private aid.
2137.18	- Lighted Buoy 16A	38-37-12.190N 075-05-22.745W	FIR 4s			Red.	Private aid.
	oboth Bay	40					
	ys maintained from May 1 to De tion of buoys frequently shifted - Channel Buoy 16	with changing conditions. 38-37-55.528N				Red nun.	
2139	- Channel Buoy 16A	075-06-06.662W 38-37-46.282N				Red nun.	
2140	- Channel Buoy 16B	075-06-06.380W 38-37-21.568N 075-05-44.406W				Red nun.	
2142	- Channel Buoy 17	075-05-44.406W 38-37-54.874N 075-06-05.564W				Green can.	
2143	- Channel Buoy 17A	38-37-33.537N 075-05-59.909W				Green can.	
2145	- Channel Buoy 17B	38-37-15.758N 075-05-38.627W				Green can.	
		010 00-00.021 44					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	E HENLOPEN TO INDIAN RIVE		RSEY AND DELAW	ARE - Fifth	District		
Buoy Posi 2145.1	vs maintained from May 1 to Dec. tion of buoys frequently shifted wi - Channel Buoy 18	10. ith changing conditions. 38-37-14.877N 075-05-39.617W				Red nun.	
2148	- Channel Buoy 19	38-37-11.598N 075-05-35.702W				Green can.	
2151	- Channel Buoy 20	38-37-06.445N 075-05-34.712W				Red nun.	
2155	- Channel Buoy 21	38-37-00.647N 075-05-27.416W				Green can.	
2157	- Channel Buoy 22	38-36-54.927N 075-05-36.197W				Red nun.	
2165	- Channel Buoy 23	38-36-43.905N 075-05-32.135W				Green can.	
2165.5	- Channel Buoy 23A	38-36-29.298N 075-05-29.669W				Green can.	
2166	- Channel Buoy 24	38-36-40.323N 075-05-37.187W				Red nun.	
2167	- Channel Buoy 24A	38-36-28.218N 075-05-36.211W				Red nun.	
2169	- Channel Buoy 25	38-36-22.427N 075-05-18.415W				Green can.	
Dela	AWARE BAY (Chart 12304) ware Bay (West Side)						
2180	ser Anchorage - Approach Lighted Buoy A	38-53-50.435N 075-08-08.674W	FI Y 2.5s		6	Yellow.	Replaced by LIB of reduced intensity when endangered by ice.
2185	- Lighted Buoy B	38-57-05.435N 075-12-11.686W	FIY6s		7	Yellow.	
2190	- Buoy C	38-58-35.435N 075-13-17.689W				Yellow nun.	
2195	- Buoy D	39-00-49.436N 075-14-55.694W				Yellow can.	
2200	- Buoy E	39-01-22.436N 075-13-23.690W				Yellow can.	
2205	- Buoy F	38-59-18.435N 075-11-53.685W				Yellow can.	
2210	- Lighted Buoy G	38-57-39.435N 075-10-41.681W	FIY4s		6	Yellow.	
Dela 2215	ware Bay (West Side) Lower Middle Wreck Buoy LMW Marks steamer MOHAWK.	39-00-05.687N 075-12-16.794W				Red nun.	
2220	Channel Crossing Buoy 1	39-02-45.436N 075-14-02.992W				Green can.	
2225	Channel Crossing Buoy 2	39-02-42.436N 075-13-34.691W				Red nun.	
2235	Blake Channel Buoy 1	39-09-42.739N 075-17-26.305W				Green can.	
2240	Blake Channel Buoy 2	39-13-42.839N 075-19-58.313W				Red nun.	
2245	Bombay Hook Point Shoal Buoy 1 Marks edge of shoal.	39-18-51.890N 075-24-48.393W				Green can.	
Misp	illion						
2260	- INLET SOUTH JETTY LIGHT 1M	38-56-11.873N 075-17-53.421W	FI G 4s	25	5	SG and NW on skeleton tower. NW worded DANGER SUBMERGED JETTY.	

		(3) Position	Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	AWARE BAY (Chart 12304)	NEW J	ERSEY AND DELAW	VARE - Fifth	District		
	pillion						
2265	- South Jetty Warning Daybeacon A	38-56-14.257N 075-17-56.709W				NW on multi-pile structure worded DANGER SUBMERGED JETTY.	
2270	- South Jetty Warning Daybeacon B	38-56-17.455N 075-18-02.007W				NW on multi-pile structure worded DANGER SUBMERGED JETTY.	
2275	- INLET NORTH JETTY LIGHT 2	38-56-13.837N 075-17-52.635W	FIR 4s	25	6	TR on skeleton tower.	
	derkill River	20.02.40.2001	FI O O F-	00	4		
2300	- LIGHT 1	39-03-48.366N 075-22-40.546W	FI G 2.5s	20	4		
2305	- RANGE FRONT LIGHT 7	39-03-30.102N 075-23-46.129W	FI G 2.5s	25		SG on multi-pile structure.	Lighted throughout 24 hours. Visible all around; higher intens 1.5° either side of rangeline.
2310	 RANGE REAR LIGHT 1,037 yards, 247.7° from front light. 	39-03-18.453N 075-24-22.621W	FG	65		On skeleton tower.	Lighted throughout 24 hours. Visible all around; higher intens 1.5° either side of rangeline.
2315	- Buoy 2	39-03-45.072N 075-23-00.820W				Red nun.	Maintained from Apr. 1 to Nov 1.
2320	- Buoy 3	39-03-44.295N 075-22-59.375W				Green can.	Maintained from Apr. 1 to Nov 1.
2330	- Buoy 4	39-03-40.655N 075-23-14.416W				Red nun.	Maintained from Apr. 1 to Nov 1.
2335	- Buoy 5	39-03-39.876N 075-23-13.959W				Green can.	Maintained from Apr. 1 to Nov 1.
2337	- Buoy 6	39-03-35.802N 075-23-30.132W				Red nun.	Maintained from Apr. 1 to Nov 1.
Port	: Mahon						
2345	- LIGHT	39-10-42.437N 075-24-22.723W	Oc W 4s	15	5	On steel pole.	
2350	- Approach Buoy 1	39-12-43.827N 075-20-11.180W				Green can.	
2360	- APPROACH LIGHT 3	39-11-47.011N 075-21-59.205W	FI G 2.5s	15	4	SG on multi-pile structure.	
2362	- Approach Buoy 4	39-11-39.931N 075-22-25.735W				Red nun.	
2365	- APPROACH LIGHT 5	39-11-22.035N 075-22-46.672W	FI G 4s	15	4	SG on multi-pile structure.	
2370	- Approach Buoy 6	39-11-16.851N 075-23-12.575W				Red nun.	
2375	- APPROACH LIGHT 7	39-11-01.061N 075-23-34.545W	FI G 2.5s	15	4	SG on multi-pile structure.	
2380	- Approach Buoy 8	39-11-03.587N 075-23-49.879W				Red nun.	
385	- Approach Buoy 9	39-10-58.532N 075-23-49.149W				Green can.	
2420	LEIPSIC RIVER LIGHT 2	39-14-46.103N 075-24-32.683W	FIR 4s	23	4	TR on skeleton tower.	
425	Smyrna River South Jetty Daybeacon 1	39-22-11.159N 075-30-11.610W				SG on pile.	
430	COLLINS BEACH LIGHT 2	39-23-20.364N 075-31-02.828W	FI R 2.5s	15	4	TR on pile.	
.405	Collins Beach Daybeacon 3	39-23-18.306N				SG on pile.	
435		075-31-08.987W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Dela	RNA RIVER TO WILMINGTON (6 ware River on Range		IVER (Delaware and	New Jersey	') - Fifth D	District	
	on Range vs located 50 feet outside channel - FRONT LIGHT	limits. 39-28-57.166N 075-35-29.979W	Iso W 6s	45		White skeleton tower with small white house.	Lighted throughout 24 hours.
2450	 REAR LIGHT 6,760 yards, 317.9° from front light. 	39-31-25.670N 075-38-22.913W	F W	176		Gallery on pyramidal skeleton tower, black central column.	Lighted throughout 24 hours.
2455	Delaware Bay Main Channel Lighted Buoy 44	39-22-36.107N 075-27-59.676W	FIR 6s		5	Red.	Removed when endangered by ice.
2460	Delaware Bay Main Channel Lighted Buoy 46	39-23-59.335N 075-29-35.437W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
2470	Delaware Bay Main Channel Lighted Buoy 48	39-25-38.234N 075-31-30.542W	FIR 4s		5	Red.	Removed when endangered by ice.
2472	Delaware Bay Main Channel Lighted Buoy 49	39-26-19.460N 075-32-36.503W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
2475	HOPE CREEK JETTY LIGHT 1	39-26-38.394N 075-30-40.799W	QG	16	5	SG and NW on pile on red cement block, NW worded DANGER SUBMERGED JETTY.	
Dela 2485	ware River - Lighted Buoy 1DR	39-27-18.434N 075-33-42.747W	QG		4	Green.	Replaced by LIB of reduced intensity from Jan. 1 to Mar 1.
2490	- LIGHT 2	39-27-24.811N 075-33-26.531W	FI R 2.5s	21	6	TR on pile.	
2495	Reedy Island Dike Lower Buoy 2 Marks lower end of submerged dike.	39-27-38.134N 075-34-13.248W				Red nun.	
Sale : 2497	m and Hope Creek SILVER RUN TOWER VESSEL PROTECTION LIGHT A	39-27-35.217N 075-35-11.135W	QW	20			Private aid.
2497.1	SILVER RUN TOWER VESSEL PROTECTION LIGHT B	39-27-33.614N 075-35-11.530W	QW	20			Private aid.
Dela 2500	ware River REEDY ISLAND DIKE SOUTH WARNING LIGHT	39-28-04.314N 075-34-28.569W	FI W 2.5s	21	5	NW on skeleton tower worded DANGER SUBMERGED DIKE.	
2505	BAKER RANGE FRONT LIGHT	39-30-42.326N 075-33-59.834W	FI W 2.5s	15		On mult-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; highe intensity 1.5° either side of rangeline
2510	BAKER RANGE REAR LIGHT 2,316 yards, 355.8° from front light.	39-31-50.754N 075-34-07.462W	Iso W 6s	65		Skeleton tower on multipile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
2511	BAKER RANGE REAR PASSING LIGHT	39-31-50.754N 075-34-07.462W	FI W 4s	18	4	Located on same structure as Baker Range Rear Light.	
2515	- Lighted Buoy 3	39-28-09.291N 075-33-52.956W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Jan. 1 to MAR. 1.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
SMV	RNA RIVER TO WILMINGTON (C		IVER (Delaware and	d New Jersey) - Fifth D	District	
	ware River	mart 12311)					
2520	- Lighted Buoy 4	39-28-10.434N 075-33-35.747W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
	ly Island Dike ning buoys A through H mark subn	nerged dike. Buovs i	maintained from Mav.	. 15 to Nov. 1.			
2525	- Warning Buoy A	39-28-20.734N 075-34-35.549W	,			White can with orange bands worded DIKE.	
2530	- Warning Buoy B	39-28-32.234N 075-34-22.248W				White can with orange bands worded DIKE.	
2535	- Warning Buoy C	39-29-18.091N 075-34-25.762W				White can with orange bands worded DIKE.	
2540	- Warning Buoy D	39-29-16.234N 075-34-20.848W				White can with orange bands worded DIKE.	
2545	- Warning Buoy E	39-29-49.234N 075-34-17.448W				White can with orange bands worded DIKE.	
2550	- Warning Buoy F	39-29-42.934N 075-34-09.448W				White can with orange bands worded DIKE.	
2555	- Warning Buoy G	39-30-20.534N 075-34-09.548W				White can with orange bands worded DIKE.	
2560	- Warning Buoy H	39-30-19.501N 075-34-00.002W				White can with orange bands worded DIKE.	
2565	- MIDDLE LIGHT	39-28-58.514N 075-34-26.479W	FI W 6s	20	7	NW on pile worded DANGER SUBMERGED DIKE.	
Dela	ware River						
2570	- Buoy 5	39-28-59.343N 075-33-54.171W				Green can.	
2575	- Lighted Bell Buoy 6	39-28-58.431N 075-33-40.432W	QR		5	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
2580	REEDY ISLAND RANGE FRONT LIGHT	39-26-44.881N 075-34-35.229W	FR	22		On skeleton tower.	Lighted throughout 24 hours. Visible .9° either side of rangeline.
2585	REEDY ISLAND RANGE REAR LIGHT 4,950 yards, 195.2° from front light.	39-24-23.599N 075-35-24.594W	FR	134		Gallery on pyramidal skeleton structure with black central column.	Lighted throughout 24 hours. Visible .9° either side of rangeline.
2590	Artifical Island Anchorage Buoy A	39-28-51.234N 075-33-05.945W				Yellow nun.	
2595	- Lighted Buoy 8	39-30-35.761N 075-33-08.106W	FI R 2.5s		5	Red.	Replaced by nun from Jan. 1 to Mar. 1.
2605	OLD REEDY ISLAND LIGHT	39-30-02.694N 075-34-07.708W	Iso W 6s (R sector)	20	W 8 R 6	NR on tower.	Red from 353° to 014°. Covers dike making out south from Reedy Island.
2610	Reedy Island Gap South Daybeacon 1	39-30-12.374N 075-34-06.688W				SG on pile.	
2615	REEDY ISLAND GAP NORTH LIGHT 2	39-30-14.184N 075-34-06.228W	QR	15	3	TR on pile.	
2620	- Lighted Buoy 9	39-31-01.611N 075-33-11.706W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
2630	Artifical Island Anchorage Buoy B	39-31-00.434N 075-32-29.743W				Yellow nun.	
2635	 Lighted Wreck Buoy WR10 93 yds, 273° from wreck. Marks SS PHOENIX. 	39-32-12.031N 075-32-30.016W	QR		5	Red	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
SMY	RNA RIVER TO WILMINGTON (C		IVER (Delaware and	New Jersey	r) - Fifth D	District	
Dela	ware River						
2641	Reedy Island Anchorage Buoy A	39-32-15.841N 075-33-08.916W				Yellow can.	
2643	Reedy Island Anchorage Buoy B	39-33-09.030N 075-33-09.967W				Yellow can.	
	m River Entrance		5.5.4		_		D
2645	- Channel Lighted Buoy 2	39-32-39.686N 075-32-13.802W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
2650	- CHANNEL LIGHT 3	39-33-11.977N 075-31-46.010W	FI G 2.5s	15	4	SG on multi-pile structure.	
2655	- CHANNEL DIRECTIONAL LIGHT	39-34-15.742N 075-31-02.406W	FI G 2.5s (NIGHT) FI G 2.5s (DAY)	12 15		On skeleton tower.	Light visible on a bearing of 027.4°. Lighted throughout 24 hours.
2665	- CHANNEL LIGHT 4	39-33-10.518N 075-31-42.062W	FI R 2.5s	15	4	TR on multi-pile structure.	
2670	- CHANNEL LIGHT 5	39-33-37.099N 075-31-29.435W	FI G 4s	15	4	SG on multi-pile structure.	
2675	- CHANNEL LIGHT 6	39-33-34.818N 075-31-26.336W	FIR 4s	15	3	TR on multi-pile structure.	
2680	- CHANNEL LIGHT 7	39-34-08.974N 075-31-08.609W	QG	15	4	SG on multi-pile structure.	
2685	- CHANNEL LIGHT 8	39-34-07.457N 075-31-04.928W	FI R 2.5s	15	4	TR on multi-pile structure.	
2690	- CHANNEL LIGHT 9	39-34-14.166N 075-30-59.006W	QG	15	4	SG on multi-pile structure.	
2695	- CHANNEL LIGHT 10	39-34-11.195N 075-30-55.660W	FI R 2.5s	15	4	TR on multi-pile structure.	
2700	SALEM RIVER DIRECTIONAL LIGHT	39-34-14.434N 075-30-40.369W	Oc W 4s	15		NB on multi-pile structure.	Higher intensity beam towards Salem River entrance. Lighted throughout 24 hours.
2705	- CHANNEL LIGHT 11	39-34-13.116N 075-30-28.934W	FI G 2.5s	15	4	SG on multi-pile structure.	
2710	- CHANNEL LIGHT 12	39-34-08.061N 075-30-27.407W	QR	15	4	TR on multi-pile structure.	
2713	- CHANNEL LIGHT 13	39-34-21.801N 075-29-42.036W	FI G 4s	15	4	SG on multi-pile structure.	
2715	- Channel 14 V-AIS	39-34-15.735N 075-29-53.272W					Virtual AIS AIS: MMSI 993672159
Dela 2720	ware River (Main Channel) Delaware River Lighted Buoy 11	39-33-06.498N 075-32-36.920W	QG		5	Green.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1. Synthetic AIS MMSI 993672077.
2725	Delaware River Lighted Buoy 12	39-33-07.935N 075-32-14.641W	QR		5	Red.	Replaced by nun from Jan. 1 to MAR. 1.
2730	NEW CASTLE RANGE FRONT LIGHT	39-38-32.639N 075-35-43.543W	Iso G 2s	56		On white skeleton tower.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
2735	NEW CASTLE RANGE REAR LIGHT 777 yards, 334° from front light.	39-38-53.397N 075-35-56.480W	FG	110		White skeleton tower, small white house.	Lighted throughout 24 hours. Visible 0.9° either side or rangeline.
2740	Delaware River Lighted Buoy 13	39-34-08.694N 075-33-05.718W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1. Synthetic AIS MMSI 993672078.
2742	FORT MOTT STATE PARK WARNING LIGHT A	39-36-03.980N 075-33-15.915W	FIY4s	11		On Ferry Mooring multi-pile.	Private aid.
2742.1	FORT MOTT STATE PARK WARNING LIGHT B	39-36-04.583N 075-33-16.537W	FIY4s	11		On Ferry Mooring multi-pile.	Private aid.
						-	

(1) No. (2) Name and Location (3) Position (4) Characteristic (6) Range (7) Structure (8) Remarks

DELAWARE RIVER (Delaware and New Jersey) - Fifth District

SMYRNA RIVER TO WILMINGTON (Chart 12311)

Chesapeake and Delaware Canal

The north and south banks of the Chesapeake and Delaware Canal between Sandy Point, Maryland, and Reedy Point, Delaware are lighted by

mercury years luminaries, spaced 500 feet apart and are supported on poles at a height of 25 feet mean high water. They are designed to illuminate

merci	ury vapor luminaries, spaced 500 ank at the waters edge to assist s	feet apart and are supp	ported on poles at a heig	ht of 25	feet mea	n high water. They are	
2745	- Junction Lighted Buoy CD	39-33-51.804N 075-33-17.580W	FI (2+1)R 6s	y 0.3. i	4	Red with green band.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1. AIS: MMSI 993672079.
2750	- SOUTH JETTY LIGHT 1CD	39-33-31.985N 075-33-29.764W	QG	38	5	SG on skeleton tower.	
2755	- LIGHT 2	39-33-46.615N 075-33-32.504W	QR	30	5	TR on skeleton tower and house.	
2760	- LIGHT 3	39-33-08.024N 075-37-15.615W	FI G 2.5s	20	5	SG on pile.	Higher intensity towards center span of bridge.
Bulkh	nead Shoal Channel						
2765	- RANGE FRONT LIGHT	39-35-37.975N 075-36-13.215W	QR	37		KRW on orange skeleton structure.	Lighted throughout 24 hours.
2770	- RANGE REAR LIGHT	39-35-55.615N	FR	71		KRW on orange	Private aid. Lighted throughout 24 hours.
2770	1,000 yards, 306° from front light.					skeleton structure.	Private aid.
2775	- Lighted Buoy 2	39-34-04.140N 075-33-23.482W	FI R 2.5s			Red.	Private aid.
2780	- Lighted Buoy 3	39-34-13.697N 075-33-50.459W	FI G 2.5s			Green.	Private aid.
2785	- Buoy 4	39-34-17.400N 075-33-48.065W				Red nun.	Private aid.
2790	- Buoy 4A	39-34-28.800N 075-34-06.605W				Red nun.	Private aid.
2795	- Lighted Buoy 5	39-34-36.924N 075-34-30.660W	FI G 2.5s			Green.	Private aid.
2800	- Buoy 6	39-34-40.473N 075-34-27.840W				Red nun.	Private aid.
2805	- Lighted Buoy 6A	39-34-46.530N 075-34-38.448W	FI R 2.5s			Red.	Replaced by nun from Dec. 1 to Apr. 1. Private aid.
2810	DELAWARE CITY LIGHT 1	39-34-45.341N 075-35-06.868W	FI G 4s	15	4	SG on multi-pile structure.	
2815	- Buoy 8	39-35-18.108N 075-35-21.210W				Red nun.	Private aid.
	vare River (Main Channel)				_		
2830	DELAWARE RIVER LIGHT 15	39-35-24.905N 075-33-55.375W	FI G 6s	15	5	SG on pile.	
2835	Delaware River Lighted Buoy 17	39-36-28.036N 075-34-33.247W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
Pea P 2840	Patch Island - Warning Daybeacon PPA On submerged dike.	39-36-14.655N 075-35-03.468W				NW on pile worded DANGER SUBMERGED DIKE.	
2845	- Transmission Sound Signal	39-36-44.205N 075-34-53.531W		29			HORN: 1 blast ev 17s (3s bl). Private aid.
2850	- RACON	39-36-42.000N 075-34-54.000W				On platform on overhead power cable tower No. 97.	RACON: X () Private aid.
2855	- Warning Daybeacon PPC On submerged dike.	39-36-32.595N 075-35-12.739W				NW on pile worded DANGER SUBMERGED DIKE.	
2860	DIKE WARNING LIGHT A On south side of opening through submerged dike.	39-36-52.185N 075-35-17.598W	FI W 4s	15	5	NW on pile worded DANGER SUBMERGED DIKE.	
2865	- Dike Warning Daybeacon PPD	39-37-38.166N 075-35-09.841W				NW on pile worded DANGER SUBMERGED DIKE.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		DELAWARE R	IVER (Delaware and	New Jersey) - Fifth D	District	
Dela	/RNA RIVER TO WILMINGTON (0 aware River (Main Channel) Patch Island	Chart 12311)					
2870	WARNING LIGHT B On submerged dike.	39-37-31.409N 075-35-12.982W	FI W 2.5s	12	4	NW on pile worded DANGER SUBMERGED DIKE.	
2872	- DIKE WARNING LIGHT C	39-38-05.592N 075-34-49.215W	FI W 6s	15	7	NW on multi-pile structure worded DANGER SUBMERGED DIKE.	
2874	- DIKE WARNING LIGHT E On north end of dike.	39-38-43.947N 075-34-03.742W	FI W 4s	20	5	NW on skeleton structure worded DANGER SUBMERGED DIKE.	
	chead Bar Range						
Вио _. 2875	ys located 50 feet outside channel Delaware River Lighted Buoy 18	39-36-51.186N 075-34-33.246W	QR		4	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
2880	- FRONT LIGHT	39-38-19.454N 075-34-33.216W	Iso R 2s	23		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around higher intensity 1.5° either side of rangeline.
2885	- REAR LIGHT 2034 yards, 008° from front light.	39-39-19.156N 075-34-22.201W	FR	44		On black skeleton tower, small white house.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
2890	Delaware River Lighted Buoy 20	39-37-15.636N 075-34-34.446W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
Dela	ware River (Main Channel)						
2895	DEEPWÂTER POINT RÂNGE FRONT LIGHT	39-40-42.110N 075-31-06.335W	Iso G 2s (NIGHT) Iso W 2s (DAY)	27 30		On yellow cylindrical tower.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible all around; highe intensity 0.5° either side of rangeline
2900	Pennsville Dike Warning Buoy PDA	39-39-45.478N 075-31-41.735W				White with orange bands worded DANGER DIKE; can.	Maintained from May 15 to Nov. 1.
2905	Pennsville Dike Warning Buoy PDB	39-40-11.438N 075-31-12.433W				White and orange bands worded DANGER DIKE; can.	Maintained from May 15 to Nov. 1.
2910	DEEPWATER POINT RANGE REAR LIGHT 1,000 yards, 041.7° from front light.	39-41-04.240N 075-30-40.789W	F G (NIGHT) F W (DAY)	89 86		On yellow cylindrical tower.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible 0.5° either side of rangeline.
2912	DEEPWATER POINT RANGE REAR PASSING LIGHTS (2)		FI W 4s	15	5	On same structure as Deepwater Point Range Rear Light.	
2920	Delaware River Lighted Buoy 21	39-37-44.144N 075-34-39.897W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
2925	Delaware River Lighted Buoy 22	39-37-45.436N 075-34-22.045W	QR		4	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
2945	Delaware River Lighted Buoy 24	39-38-25.737N 075-33-35.743W	FIR 4s		4	Red.	Replaced by nun when endangered by ice.
2950	Delaware River Lighted Buoy 25	39-39-21.938N 075-32-49.740W	FI G 4s		4	Green.	Replaced by can when endangered by ice.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	RNA RIVER TO WILMINGTON (C		IVER (Delaware and	New Jersey) - Fifth D	District	
Dela 2955	ware River (Main Channel) Delaware River Lighted Buoy 26	39-39-24.187N 075-32-27.238W	FIR 4s		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
2965	Delaware River Lighted Buoy 27	39-40-29.318N 075-31-38.026W	QG		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
970	Delaware River Lighted Buoy 28	39-40-22.438N 075-31-21.733W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
2973	Dupont Chambers Diffuser Warning Lighted Buoy A	39-41-53.730N 075-30-35.330W	FI W 4s			White with orange bands and diamond worded DANGER SUBMERGED PIPELINE.	Removed when endangered bice. Private aid.
2975	CHERRY ISLAND RANGE FRONT LIGHT	39-45-02.199N 075-29-39.070W	Iso R 2s	50		Skeleton tower on multi-pile structure	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
2977	CHERRY ISLAND RANGE FRONT PASSING LIGHTS (2)	39-45-02.199N 075-29-39.070W	FI W 4s	15	4	Located on same structure as Cherry Island Range Front Light.	
2980	CHERRY ISLAND RANGE REAR LIGHT 1,452 yards, 017° from front light.	39-45-43.434N 075-29-23.056W	FR	120		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
2995	Delaware River Lighted Buoy 29	39-42-10.689N 075-30-53.230W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
Chris	stina River						
	rs located 50 feet outside of chann - SOUTH JETTY LIGHT 1	el limit. 39-42-54.939N 075-30-45.029W	FI G 2.5s	21	6	SG on skeleton tower.	
3005	- RANGE FRONT LIGHT	39-43-21.953N 075-31-56.809W	QG	20		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3010	 RANGE REAR LIGHT 285 yards, 293° from front light. 	39-43-25.160N 075-32-06.519W	Iso G 6s	38		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3015	- Entrance Lighted Buoy 2	39-43-01.123N 075-30-37.926W	FIR 4s		4	Red.	Removed when endangered by ice.
3017	DIAMOND STATE PIER LIGHT N	39-42-37.400N 075-30-44.500W	FIY4s	11		On pier.	Private aid.
3017.1	DIAMOND STATE PIER LIGHT S	39-42-29.900N 075-30-47.700W	FI Y 2.5s	11		On pier.	Private aid.
3017.2	DIAMOND STATE PIER LIGHT Q	39-42-28.370N 075-30-49.650W	FI Y 2.5s	12		On mooring dolphin.	Private aid.
3017.3	DIAMOND STATE PIER LIGHT R	39-42-27.180N 075-30-50.100W	FI Y 2.5s	12		On mooring dolphin.	Private aid.
Dela 3020	ware River (Main Channel) Delaware River Lighted Buoy 30 Marks end of shoal.	39-43-08.640N 075-30-16.527W	FIR 6s		5	Red.	Replaced by nun when endangered by ice.
3025	Delaware River Buoy 31	39-43-12.040N 075-30-28.428W				Green can.	
3030	Delaware River Lighted Buoy 32	39-44-09.031N 075-29-53.786W	QR		5	Red.	Replaced by nun when endangered by ice.
3035	Delaware River Buoy 33	39-43-43.440N 075-30-16.227W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		DELAWARE R	IVER (Delaware and	New Jersey) - Fifth [District	
	'RNA RIVER TO WILMINGTON (0 Iware River (Main Channel)	Chart 12311)					
3045	Delaware River Lighted Buoy 36	39-44-50.591N 075-29-27.166W	FI R 2.5s		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
	MINGTON TO PHILADELPHIA (C	hart 12312)					
3050	East Channel Buoy 1 Marks lower eastern end of extending shoal.	39-43-06.540N 075-30-01.526W				Green can.	
3055	- East Channel Buoy 2	39-43-28.940N 075-29-20.524W				Red nun.	
3060	 East Channel Buoy 3 On east edge of flats. 	39-44-06.240N 075-29-13.224W				Green can.	
3065	 East Channel Buoy 4 Marks end of shoal. 	39-44-31.440N 075-28-38.921W				Red nun.	
3070	 East Channel Buoy 5 On east side of flats. 	39-45-00.640N 075-28-44.221W				Green can.	
3075	- Upper Junction Buoy CF	39-45-30.240N 075-28-31.321W				Red and green bands; nun.	
Dela	aware River (Main Channel)						
3080	BELLEVUE RANGE FRONT LIGHT	39-44-07.369N 075-30-14.314W	FI G 2.5s (NIGHT) FI G 2.5s (DAY)	15		On tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3085	BELLEVUE RANGE REAR LIGHT	39-43-41.240N 075-30-38.456W	F G	63 60		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 0.9° either side of
	1,083 yards, 216° from front light.		(NIGHT) F G (DAY)				rangeline. NIGHT: Visible 0.5° either side of rangeline.
3090.1	Dupont-Edgemoor Warning Buoy D	39-45-10.850N 075-29-24.320W				White with orange band worded SUBMERGED PIPE; can.	Private aid.
3110	Delaware River Lighted Buoy 38	39-45-29.741N 075-28-50.806W	FIR 4s		4	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
3113	Delaware River Buoy 39	39-45-50.051N 075-28-48.256W				Green can.	
3120	Delaware River Lighted Buoy 40	39-46-41.438N 075-27-45.520W	FI R 2.5s		4	Red.	Removed when endangered by ice.
3123	Delaware River Lighted Buoy 41	39-47-01.751N 075-27-40.756W	FI G 4s		4	Green.	Removed when endangered by ice.
3125	GRUBBS LANDING LIGHT	39-47-08.548N 075-27-51.401W	FI W 4s	16	6	NG on skeleton tower.	
3130	Delaware River Lighted Buoy 42	39-47-04.639N 075-27-13.619W	QR		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
3135	MARCUS HOOK RANGE FRONT LIGHT	39-46-40.578N 075-28-17.229W	Q R (NIGHT) Q W (DAY)	23 26		On tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline
3138	MARCUS HOOK FRONT RANGE PASSING LIGHTS (2)	39-46-40.578N 075-28-17.229W	FI W 4s	24	4	Located on same structure as Marcus Hook Front Range Light.	
3140	MARCUS HOOK RANGE REAR LIGHT 1,866 yards, 238° from front light.	39-46-30.654N 075-28-37.369W	Oc R 4s (NIGHT) Oc W 4s (DAY)	78 75		On tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3143	MARCUS HOOK REAR RANGE PASSING LIGHTS (2)	39-46-30.654N 075-28-37.369W	FI W 4s	24	4	Located on same structure as Marcus Hook Rear Range Light.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		DELAWARE R	IVER (Delaware and	New Jersey	/) - Fifth D	District	
	MINGTON TO PHILADELPHIA (C	hart 12312)					
3150	ware River (Main Channel) Delaware River Lighted Buoy 43	39-47-23.938N 075-26-58.718W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
	Marks rock ledge.						
3155	Delaware River Buoy 44	39-47-25.438N 075-26-35.617W				Red nun.	
3160	Delaware River Lighted Buoy 46	39-47-43.637N 075-25-59.915W	FIR 4s		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
3165	Marcus Hook Anchorage Buoy A	39-47-47.621N 075-25-03.143W				Yellow nun.	
			ER (Pennsylvania a	nd New Jers	ey) - Fifth	District	
	MINGTON TO PHILADELPHIA (C ware River (Main Channel)	hart 12312)					
3170	MARCUS HOOK INTAKE LIGHT	39-48-16.326N 075-25-22.608W	FI Y 2.5s	12		On wood trestle on pile.	Private aid.
3180	Marcus Hook Anchorage Buoy B	39-48-11.780N 075-24-10.774W				Yellow nun.	
3201	RACCOON CREEK JETTY LIGHT 2RC	39-48-34.132N 075-23-02.756W	FIR 4s	15	5	TR on pile.	
3205	Marcus Hook Anchorage Buoy C	39-48-37.989N 075-23-17.293W				Yellow nun.	
3210	Delaware River Lighted Buoy 47	39-49-03.427N 075-23-40.500W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
3215	Delaware River Lighted Buoy 49	39-49-27.136N 075-22-51.506W	QG		5	Green.	Replaced by LIB of reduced intensity when endangered by
	Southeasterly of rock ledge.						ice.
3220	CHESTER TRANSMISSION WEST LIGHTS (2)	39-49-30.405N 075-23-04.690W	FR	17		On platform.	Private aid.
3225	CHESTER TRANSMISSION EAST LIGHTS (4)	39-49-12.406N 075-22-46.689W	FR	17		On platform.	HORN: 1bl ev 20s (2s bl). Private aid.
3230	CHESTER RANGE FRONT LIGHT	39-51-14.490N 075-19-53.303W	Iso G 2s	62		On square skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3235	CHESTER RANGE REAR LIGHT 548 yards, 051.2° from front light.	39-51-24.788N 075-19-36.994W	Iso G 6s	110		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3240	Delaware River Buoy 48	39-49-17.137N 075-22-48.705W				Red nun.	
3245	Delaware River Lighted Buoy 50	39-49-52.836N 075-21-52.702W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
3250	CHESTER INTAKE LIGHT Marks water intake.	39-50-30.405N 075-21-22.684W	Oc Y 1.5s	16		On pile.	Private aid.
3255	Delaware River Lighted Buoy 52	39-50-28.736N 075-20-51.098W	QR		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
3260	Delaware River Lighted Buoy 53 50 feet outside channel limit.	39-50-45.701N 075-20-34.393W	FI G 2.5s		4	Green.	Replaced by LIB of reduced intensity when endangered by ice.
3270	Delaware River Lighted Buoy 54	39-50-50.537N 075-19-51.695W	QR		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
3275	EDDYSTONE GENERATING STATION RANGE FRONT LIGHT	39-51-24.405N 075-19-22.677W	QW	42		Rectangular white daymark with orange vertical stripe on steel tower.	Private aid.
3280	EDDYSTONE GENERATING STATION RANGE REAR LIGHT	39-51-29.420N 075-19-17.550W	Oc W 4s			Rectangular white daymark with orange stripe on tower.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
\A/II	MINGTON TO BUIL AREI BUILA (C		ER (Pennsylvania a	nd New Jers	ey) - Fifth	District	
	MINGTON TO PHILADELPHIA (C Iware River (Main Channel)	mart 12312)					
3285	TINICUM RANGE FRONT LIGHT	39-50-51.963N 075-15-09.863W	Iso R 2s	38		On skeleton tower.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
3290	TINICUM RANGE REAR LIGHT 1,216 yards, 092.1° from front light.	39-50-50.941N 075-14-23.091W	FR	112		Gallery on pyramidal skeleton structure, black central tower.	Lighted throughout 24 hours. Visible 0.9° either side rangeline
3295	Delaware River Lighted Buoy 55 Marks west end of shoal.	39-51-02.151N 075-19-24.346W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
3300	Delaware River Buoy 56	39-50-51.851N 075-18-47.606W				Red nun.	
3305	THOMPSON POINT INTAKE LIGHT	39-50-42.406N 075-18-16.673W	FR	13		On pile.	Private aid.
3310	Delaware River Buoy 57	39-51-00.146N 075-17-47.299W				Green can.	
3315	Delaware River Lighted Buoy 59	39-50-59.338N 075-15-53.479W	QG		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
3320	BILLINGSPORT RANGE FRONT LIGHT	39-50-29.907N 075-17-14.838W	Iso R 2s (NIGHT) Iso R 2s (DAY)	21 24		On tower.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible 4° either side of rangeline.
3325	BILLINGSPORT RANGE REAR LIGHT 479 yards, 250° from front light.	39-50-25.126N 075-17-32.195W	Oc R 4s (NIGHT) Oc R 4s (DAY)	43		On tower.	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.
Man 3340	tua Creek - OUTFALL PIPELINE LIGHT	39-51-15.307N 075-13-34.254W	FI Y 2.5s	6		On dolphin.	Private aid.
3345	- UPPER JETTY LIGHT 1M	39-51-12.888N 075-13-47.980W	FI G 2.5s	15	3	SG on white pile; concrete base.	
3360	- Channel Buoy 2	39-51-04.338N 075-13-42.470W				Red nun.	Maintained from May. 15 to Nov. 1.
Miffl	lin Range						
3370	- FRONT LIGHT	39-50-51.910N 075-15-09.809W	Iso G 2s	48		On same structure as Tinicum Range Front Light.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
3375	 REAR LIGHT 640 yards, 234° from front light. 	39-50-40.657N 075-15-29.610W	FG	77		White skeleton tower.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
3380	Delaware River Lighted Buoy 61	39-51-22.938N 075-14-30.073W	QG		4	Green.	Replaced by LIB of reduced intensity when endangered by ice.
3385	Delaware River Buoy 63	39-51-53.111N 075-13-31.919W				Green can.	
3390	Mantua Creek Anchorage Buoy A	39-51-35.178N 075-13-14.506W				Yellow nun.	
3395	Mantua Creek Anchorage Buoy B	39-52-09.972N 075-12-15.336W				Yellow nun.	
3400	Mantua Creek Anchorage Buoy C	39-52-32.887N 075-12-01.176W				Yellow nun.	
3405	Delaware River Lighted Buoy 64	39-52-42.712N 075-11-45.387W	QR		4	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
Sch	LADELPHIA AND CAMDEN WAT	•	2313)			Croop con	
3410	 Entrance Buoy 1 120 feet outside channel limit. 	39-52-52.938N 075-11-55.163W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	ADELPHIA AND CAMDEN WAT		ER (Pennsylvania ar 2313)	nd New Jers	ey) - Fifth	District	
Sch ı 3415	uylkill River - RANGE FRONT LIGHT	39-53-20.213N 075-11-35.938W	QG	33		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3420	 RANGE REAR LIGHT 229 yards, 021.5° from front light. 	39-53-26.181N 075-11-33.028W	Oc G 4s	64		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3425	JETTY LIGHT 2 On outer end of submerged jetty.	39-53-00.998N 075-11-40.862W	FIR 4s	37	6	TR on skeleton tower on cylindrical base.	
3433	- LIGHT 3	39-53-24.309N 075-11-46.127W	FI G 2.5s	15	4	SG on pile.	
3435	- Reserve Basin Junction Buoy RB	39-53-31.241N 075-11-41.279W				Red and green band; nun.	
3445	- Buoy 7	39-53-44.948N 075-12-37.001W				Green can.	
3450	- Buoy 8	39-54-10.337N 075-12-53.465W				Red nun.	
3455	- Buoy 10	39-54-29.021N 075-12-55.518W				Red nun.	
Eagl	e Point						
3490	Delaware River Lighted Buoy 66	39-52-49.157N 075-10-25.089W	QR		4	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
3495	- RANGE FRONT LIGHT	39-52-58.710N 075-12-01.041W	Iso G 2s (NIGHT) Iso G 2s (DAY)	28		On skeleton tower.	Lighted throughout 24 hours. Visible 3° either side of rangeling
3500	 RANGE REAR LIGHT 290 yards, 274.3° from front light. 	39-52-59.301N 075-12-12.177W	FG	50		On white pyramidal tower.	Lighted throughout 24 hours. Visible 4° either side of rangelin
3505	Delaware River Lighted Buoy 68	39-52-47.847N 075-10-00.204W	FIR 4s		4	Red.	Replaced by nun when endangered by ice.
3507	CEPOC Buoy A	39-52-44.040N 075-09-41.640W				Yellow sphere.	Private aid.
3509	Delaware River Lighted Buoy 69	39-52-56.380N 075-09-05.394W	QG		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
3512	CEPOC Buoy B	39-52-42.600N 075-09-03.000W				Yellow sphere.	Private aid.
3515	Delaware River Lighted Buoy 70	39-52-47.970N 075-08-53.154W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
3517	Delaware River Lighted Buoy 71	39-53-00.701N 075-08-49.715W	FI G 2.5s		4	Green.	Replaced by LIB of reduced intensity when endangered by ice.
Dela	ware River						
3520	- Lighted Buoy 73 On southeast side of shoal.	39-53-08.630N 075-08-35.467W	QG		4	Green.	Replaced by LIB of reduced intensity when endangered by ice.
3525	- Buoy 74	39-53-02.354N 075-08-25.098W				Red nun.	Removed when endangered by ice.
3527.1	CEPOC Buoy C	39-52-58.500N 075-08-13.620W				Yellow sphere.	Private aid.
3527.2	CEPOC Buoy D	39-53-02.640N 075-08-11.640W				Yellow sphere.	Private aid.
3527.3	CEPOC Buoy E	39-53-06.600N 075-08-09.660W				Yellow sphere.	Private aid.
3527.4	CEPOC Buoy F	39-53-10.800N 075-08-08.400W				Yellow sphere.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
D/ W	ADELDUIA AND CAMPENING		ER (Pennsylvania ar	nd New Jers	ey) - Fifth	District	
	ADELPHIA AND CAMDEN WAT ware River	ERFRONTS (Chart 1	2313)				
3530	HORSESHOE RANGE FRONT LIGHT	39-52-40.788N 075-08-44.780W	QR	22		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3535	HORSESHOE RANGE REAR LIGHT 616 yards, 206.2° from front light.	39-52-24.345N 075-08-55.099W	Oc R 4s	37		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3540	HORSESHOE BEND DIRECTIONAL LIGHT	39-53-12.555N 075-08-04.354W	QG	20		On multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of centerline of channel (bearing 061.2°).
3565	- Lighted Buoy 75	39-53-35.738N 075-08-16.750W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
3567	BKEP MATERIALS DOCK LIGHT A	39-53-41.150N 075-07-50.950W	FIY4s	15		Yellow.	Private aid.
3567.1	BKEP MATERIALS DOCK LIGHT B	39-53-41.492N 075-07-50.851W	FI Y 4s	15		Yellow.	Private aid.
3570	SOUTH JERSEY DOCK LIGHT A	39-54-29.407N 075-07-32.632W	FY	10		On pier.	Private aid.
3575	SOUTH JERSEY LIGHT B	39-54-32.407N 075-07-32.632W	FY	10		On pier.	Private aid.
3580	Petty Island Lower End Buoy P	39-57-44.463N 075-07-26.224W				Red and green band; nun.	
3585	Marks west end of shoal. BACK CHANNEL LIGHT 1BC	39-57-29.847N 075-06-27.987W	FI G 2.5s	15	4	SG on pile.	
3605	- Lighted Buoy 76	39-58-01.636N 075-07-08.647W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
3610	Port Richmond Anchorage Buoy A	39-58-01.036N 075-06-55.146W				Yellow nun.	
3615	Port Richmond Anchorage Buoy B	39-58-10.236N 075-06-17.844W				Yellow nun.	
3620	 Lighted Buoy 78 50 feet outside channel limit. 	39-58-26.925N 075-05-42.001W	FI R 2.5s		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
3625	FISHER POINT RANGE FRONT LIGHT	39-58-40.299N 075-04-13.961W	Iso G 6s	37		KRW on multi-pile structure.	NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
3630	FISHER POINT RANGE REAR LIGHT 183 yards, 080.5° from front light.	39-58-41.007N 075-04-08.485W	FG	44		KRW on firewall of gasoline storage tank.	NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
3640	- Buoy 80	39-58-33.636N 075-04-51.640W				Red nun.	
3645	- Lighted Buoy 81	39-58-42.636N 075-04-34.139W	QG		4	Green.	Replaced by can when endangered by ice.
DHII	ADELPHIA TO TRENTON						
	er Delaware River DELAIR RANGE FRONT LIGHT	40-00-30.310N 075-03-16.824W	Iso G 2s	25		On skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around highe intensity 1.5° either side of rangeline.
3655	DELAIR RANGE REAR LIGHT 168 yards, 018° from front light.	40-00-35.051N 075-03-14.835W	Oc G 4s	41		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3660	- Channel Lighted Buoy 2	39-59-15.235N 075-03-45.437W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		DELAWARE RIV	ER (Pennsylvania an	d New Jers	ey) - Fifth	District	
	ADELPHIA TO TRENTON er Delaware River						
3663	- Channel Lighted Buoy 4	39-59-32.964N 075-03-37.386W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
3665	- Channel Buoy 5	39-59-42.535N 075-03-41.938W				Green can.	
3670	- Channel Lighted Buoy 6	40-00-06.636N 075-03-23.837W	FI R 2.5s		6	Red.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
3680	- Channel Lighted Buoy 8	40-00-24.936N 075-03-05.036W	QR		5	Red.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
3685	- Channel Buoy 9	40-00-38.635N 075-02-48.335W				Green can.	
3690	- Channel Buoy 10	40-00-34.235N 075-02-44.835W				Red nun.	
3695	- Channel Buoy 10A	40-00-45.835N 075-02-19.033W				Red nun.	
3700	- Channel Buoy 11	40-00-50.235N 075-02-22.434W				Green can.	
3705	FRANKFORD CHANNEL LOWER DIRECTIONAL LIGHT	40-00-19.250N 075-03-25.960W	F G	30		On multi-pile structure.	Light oriented on bearing 241° (not on centerline of channel). Lighted throughout 24 hours.
3707	FRANKFORD CHANNEL LOWER DIRECTIONAL PASSING LIGHT	40-00-19.250N 075-03-25.960W	FI W 4s	17	5	On same structure as Frankford Channel Lower Directional Light.	
3710	- Channel Lighted Buoy 12	40-00-54.935N 075-01-56.833W	QR		5	Red.	Replaced by nun when endangered by ice.
3715	FRANKFORD UPPER RANGE FRONT LIGHT	40-01-12.883N 075-01-21.254W	QG	20		On tower on multi- pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible around higher intensity 1.5° either side of rangeline.
3718	FRANKFORD UPPER RANGE REAR LIGHT 1,500 yards, 061° from front light.	40-01-34.500N 075-00-30.694W	Oc G 4s (NIGHT) Oc G 4s (DAY)	50		On tower on multipile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3719	FRANKFORD UPPER RANGE REAR PASSING LIGHTS (2)	40-01-34.500N 075-00-30.694W	FI W 4s	15	4	On same structure as Frankford Upper Range Rear Light.	
3720	TACONY RANGE FRONT LIGHT	40-01-27.734N 075-00-10.703W	Q W (NIGHT) Q W (DAY)	20 23		On skeleton tower on small white house.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around higher intensity 1.5° either side of rangeline.
3725	TACONY RANGE REAR LIGHT 182 yards, 070.1° from front light.	40-01-29.594N 075-00-04.132W	Iso W 6s (NIGHT) Iso W 6s (DAY)	43 40		On skeleton tower on white house.	Lighted throughout 24 hours. DAY: Visible 10° either side of rangeline. NIGHT: Visible all around higher intensity 10° either side of rangeline.
3730	- Channel Lighted Buoy 14	40-01-07.235N 075-01-14.731W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
3735	- Channel Lighted Buoy 15	40-01-22.235N 075-00-40.529W	QG		4	Green.	Replaced by can when endangered by ice.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	ADELPHIA TO TRENTON er Delaware River	DELAWARE RIV	ER (Pennsylvania a	nd New Jers	ey) - Fifth	n District	
	esdale - LOWER RANGE FRONT LIGHT	40-01-07.047N 075-00-48.953W	Q W (NIGHT) Q W (DAY)	23 26		Skeleton tower.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; highe intensity 1.5° either side of rangeline.
3745	- LOWER RANGE REAR LIGHT 569 yards, 222.3° from front light.	40-00-54.500N 075-01-03.647W	Oc W 4s (NIGHT) Oc W 4s (DAY)	45 42		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 4° either side of rangeline. NIGHT: Visible 10° either side of rangeline.
3750	- UPPER RANGE FRONT LIGHT	40-03-15.588N 074-58-18.497W	FI R 2.5s (NIGHT) FI R 2.5s (DAY)	21 24		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 0.9° either side of rangeline. NIGHT: Visible 5.5° either side of rangeline.
3755	- UPPER RANGE REAR LIGHT 764 yards, 042.30° from front light.	40-03-32.420N 074-57-58.771W	Oc R 4s (NIGHT) Oc R 4s (DAY)	50 47		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 0.9° either side rangeline. NIGHT: Visible 5.5° either side of rangeline.
3760	- Warning Daybeacon	40-03-09.652N 074-58-30.873W				NW on skeleton tower worded DANGER SUBMERGED ROCK.	
Uрр е 3765	er Delaware River MUD ISLAND LOWER RANGE FRONT LIGHT	40-02-04.420N 074-59-51.754W	QW	21		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side or rangeline. NIGHT: Visible all around; highe intensity 1.5° either side or rangeline
3770	MUD ISLAND LOWER RANGE REAR LIGHT 313 yards, 232.5° from front light.	40-01-58.739N 075-00-01.318W	Oc W 4s	48		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3773	MUD ISLAND LOWER RANGE REAR PASSING LIGHTS (2)	40-01-58.739N 075-00-01.318W	FI W 4s	15	4	Located on same structure as Mud Island Lower Range Rear Light.	
3775	- Channel Lighted Buoy 18	40-01-42.134N 075-00-04.127W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
3777	Tri-County Water Intake Lighted Buoy N	40-02-01.200N 074-59-30.100W	FIY6s			Yellow, worded KEEP AWAY - WATER SUPPLY INTAKE.	Maintained from Apr.15 to Nov. 15. Private aid.
3778	Tri-County Water Intake Lighted Buoy S	40-02-00.000N 074-59-41.600W	FI Y 6s			Yellow, worded KEEP AWAY- WATER SUPPLY INTAKE.	Maintained from Apr. 15 to Nov. 15. Private aid.
3780	- Channel Buoy 19	40-02-25.401N 074-59-21.281W				Green can.	
3785	- Channel Lighted Buoy 20	40-02-21.684N 074-59-16.780W	QR		5	Red.	Replaced by nun when endangered by ice.
3795	MUD ISLAND UPPER RANGE FRONT LIGHT	40-03-42.059N 074-57-07.247W	Oc W 4s	25		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		DELAWARE RIV	ER (Pennsylvania an	d New Jers	ey) - Fifth	District	
	ADELPHIA TO TRENTON er Delaware River						
3800	MUD ISLAND UPPER RANGE REAR LIGHT 933 yards, 052.6° from front light.	40-03-52.504N 074-56-49.620W	Iso W 6s	52		On small house on concrete base.	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.
3803	MUD ISLAND UPPER RANGE REAR PASSING LIGHT	40-03-52.504N 074-56-49.620W	FI W 4s	15	5	On same structure as Mud Island Upper Range Rear Light.	
3805	- Channel Lighted Buoy 22	40-02-50.233N 074-58-29.824W	FIR 4s		4	Red.	Replaced by nun when endangered by ice.
3810	- Channel Buoy 23	40-03-10.833N 074-58-05.423W				Green can.	
3813	- Channel Buoy 25	40-03-22.627N 074-57-44.420W				Green can.	
3815	- Channel Lighted Buoy 26	40-03-19.332N 074-57-41.022W	QR		5	Red.	Replaced by nun when endangered by ice.
3820	ENTERPRISE LOWER RANGE FRONT LIGHT	40-03-06.336N 074-58-20.172W	Oc W 4s (NIGHT) Oc W 4s (DAY)	21		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around highe intensity 1.5° either side of rangeline.
3825	ENTERPRISE LOWER RANGE REAR LIGHT 1,056 yards, 241.5° from front light.	40-02-51.226N 074-58-55.864W	F W (NIGHT) F W (DAY)	50		On skeleton tower.	Lighted throughout 24 hours. DAY/NIGHT: Visible 1.5° either side of rangeline.
3830	- Channel Lighted Buoy 28	40-03-45.931N 074-56-40.119W	FIR 4s		4	Red.	Replaced by nun when endangered by ice.
3835	- Channel Buoy 29	40-03-53.631N 074-56-36.119W				Green can.	
3840	ENTERPRISE UPPER RANGE FRONT LIGHT	40-04-29.306N 074-55-04.036W	FI W 2.5s	28		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3845	ENTERPRISE UPPER RANGE REAR LIGHT 235 yards, 061° from front light.	40-04-32.585N 074-54-56.325W	FW	50		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3855	- Channel Buoy 31	40-04-17.031N 074-55-40.117W				Green can.	
3860	- Channel Lighted Buoy 30	40-04-10.532N 074-55-37.917W	QR		4	Red.	
3865	BEVERLY LOWER RANGE FRONT LIGHT	40-04-14.912N 074-56-05.185W	Oc G 4s (NIGHT) Oc G 4s (DAY)	31		On skeleton tower.	Lighted throughout 24 hours. DAY/NIGHT: Visible 1.5° either side of rangeline.
3870	BEVERLY LOWER RANGE REAR LIGHT 160 yards, 271° from front light.	40-04-15.095N 074-56-10.085W	F G (NIGHT) F G (DAY)	40		On skeleton tower.	Lighted throughout 24 hours. DAY/NIGHT: Visible 1.5° either side of rangeline.
3875	- Channel Lighted Buoy 33	40-04-17.431N 074-54-46.815W	QG		4	Green.	Replaced by can when endangered by ice.
3880	BEVERLY UPPER RANGE FRONT LIGHT	40-04-13.122N 074-54-10.178W	Q W (NIGHT) Q W (DAY)	28 25		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 4° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
PHII	ADELPHIA TO TRENTON	DELAWARE RIV	ER (Pennsylvania a	nd New Jers	ey) - Fifth	District	
	Pr Delaware River BEVERLY UPPER RANGE REAR LIGHT 156 yards, 089.4° from front light.	40-04-12.993N 074-54-02.465W	Oc W 4s (NIGHT) Oc W 4s (DAY)	43 40		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 4° either side of rangeline. NIGHT: Visible 14° either side of rangeline.
3890	EDGEWATER UPPER RANGE FRONT LIGHT	40-04-54.162N 074-52-26.356W	QG	29		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around highe intensity 1.5° either side of rangeline.
3895	EDGEWATER UPPER RANGE REAR LIGHT 344 yards, 069.81° from front light.	40-04-57.718N 074-52-13.922W	Oc G 4s	49		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3897	EDGEWATER UPPER RANGE REAR PASSING LIGHT	40-04-57.718N 074-52-13.922W	Oc W 4s	21	4	On same structure as Edgewater Upper Range Rear Light.	
3900	- Channel Buoy 34	40-04-11.031N 074-54-48.015W				Red nun.	
3905	EDGEWATER LOWER RANGE FRONT LIGHT	40-04-08.732N 074-55-05.620W	QW	21		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
3910	EDGEWATER LOWER RANGE REAR LIGHT 290 yards, 249.5° from front light.	40-04-05.794N 074-55-15.917W	F W	41		On skeleton tower.	Lighted throughout 24 hours. Visible 5.5° either side or rangeline.
3915	NESHAMINY MARINA JETTY LIGHT N	40-04-24.431N 074-54-22.614W	FI W 4s	32	5	NR on pile.	
3920	- Channel Lighted Buoy 36	40-04-27.431N 074-53-51.113W	FIR 4s		4	Red.	Replaced by nun when endangered by ice.
3925	- Channel Buoy 39	40-04-44.730N 074-53-08.311W				Green can.	
3930	- Channel Lighted Buoy 40	40-04-39.931N 074-53-05.812W	QR		4	Red.	Replaced by nun when endangered by ice.
3935	DEVLIN LOWER RANGE FRONT LIGHT	40-04-37.534N 074-53-37.737W	Q R (NIGHT) Q R (DAY)	20 23		On skeleton tower.	Lighted throughout 24 hours, DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around higher intensity 1.5° either side of rangeline.
3940	DEVLIN LOWER RANGE REAR LIGHT 833 yards, 258.3° from front light.	40-04-31.779N 074-54-12.941W	Oc R 4s (NIGHT) Oc R 4s (DAY)	60 57		On skeleton tower.	Lighted throughout 24 hours, DAY Visible 1.5° either side of rangeline. NIGHT: Visible 1.5° either side of rangeline.
3945	DEVLIN UPPER RANGE FRONT LIGHT	40-05-01.335N 074-51-11.375W	Q W (NIGHT) Q W (DAY)	28 31		Skeleton tower.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around, higher intensity 1.5° either side of rangeline.
3950	DEVLIN UPPER RANGE REAR LIGHT 259 yards, 078.2° from front light.	40-05-02.928N 074-51-01.598W	Iso W 6s (NIGHT) Iso W 6s (DAY)	38 35		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 1.5° eithers side orangeline. NIGHT: Visible all around, higher intensity 1.5° either side of rangeline.
3955	- Channel Lighted Buoy 43	40-04-59.631N 074-51-52.409W	QG		5	Green.	
3960	- Channel Buoy 44	40-05-03.331N 074-51-39.508W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		DELAWARE RIV	ER (Pennsylvania an	d New Jers	ey) - Fifth	District	
	LADELPHIA TO TRENTON per Delaware River						
3965	LEHIGH LOWER RANGE FRONT LIGHT	40-04-51.437N 074-51-51.600W	Oc G 4s (NIGHT) Oc G 4s (DAY)	37		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around higher intensity 1.5° either side of rangeline.
3970	LEHIGH LOWER RANGE REAR LIGHT 44 yards, 206.8° from front light.	40-04-50.295N 074-51-52.388W	FG	49		On skeleton tower.	Lighted throughout 24 hours. Higher intensity 1.5° either side of rangeline.
3975	LEHIGH UPPER RANGE FRONT LIGHT	40-05-41.312N 074-51-16.394W	QG	35		On multi-pile structure.	Lighted throughout 24 hours. Visible all around; higher intensity 1.5° either side of rangeline.
3980	LEHIGH UPPER RANGE REAR LIGHT 77 yards, 028.5° from front light.	40-05-43.343N 074-51-14.970W	FG	42		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3985	- Channel Lighted Buoy 45	40-05-32.230N 074-51-25.807W	FI G 2.5s		4	Green.	
3990	- Channel Lighted Buoy 48	40-05-38.130N 074-51-07.007W	QR		5	Red.	Replaced by nun when endangered by ice.
3995	BRISTOL RANGE FRONT LIGHT	40-05-31.027N 074-51-29.303W	Iso W 2s (NIGHT) Iso W 2s (DAY)	18 15		On skeleton tower.	Lighted throughout 24 hours. Day: Visible 10.0° either side of rangeline. Night: Visible all around, higher intensity 1.5° either side of rangeline.
4000	BRISTOL RANGE REAR LIGHT 83 yards, 241.2° from front light.	40-05-29.829N 074-51-32.113W	F R (NIGHT) F R (DAY)	29 23		On skeleton tower.	Lighted throughout 24 hours. Day: Visible 1.5° either side of rangeline. Night: Visible all around, higher intensity 1.5 either side of rangeline.
4005	Yacht Anchorage Buoy A	40-05-54.397N 074-50-40.591W				White can.	Maintained from Apr. 1 to Nov. 30. Private aid.
4010	- Channel Lighted Buoy 51	40-05-58.029N 074-50-33.605W	QG		4	Green.	Replaced by can when endangered by ice.
4015	- Channel Lighted Buoy 52	40-05-54.829N 074-50-27.605W	QR		5	Red.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
4030	Yacht Anchorage Buoy B	40-06-09.000N 074-50-21.000W				White can.	Maintained from May. 1 to Nov. 1. Private aid.
4035	- Channel Lighted Buoy 53	40-06-19.229N 074-50-12.505W	QG		5	Green.	Replaced by can when endangered by ice.
4040	- Channel Lighted Buoy 54	40-06-14.429N 074-50-06.604W	QR		4	Red.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
4045	LANDRETH RANGE FRONT LIGHT	40-06-04.544N 074-50-13.920W	Iso W 6s (NIGHT) Iso W 6s (DAY)	30 27		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 5.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
4050	LANDRETH RANGE REAR LIGHT 430 yards, 198° from front light.	40-05-52.455N 074-50-19.028W	F W (NIGHT) F W (DAY)	52 49		On skeleton tower.	Lighted throught 24 hours. DAY: Visible 5.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of range line.
4055	- Channel Buoy 55	40-06-34.629N 074-50-04.505W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		DELAWARE RIV	ER (Pennsylvania aı	nd New Jers	ey) - Fifth	District	
	ADELPHIA TO TRENTON er Delaware River						
4060	- Channel Lighted Buoy 56	40-07-26.028N 074-49-33.603W	QR		4	Red.	
4065	- Channel Buoy 57	40-07-36.128N 074-49-32.003W				Green can.	
4070	- Channel Lighted Buoy 58	40-07-34.818N 074-49-22.103W	FI R 2.5s		4	Red.	
4073	- CHANNEL LIGHT 59	40-07-45.035N 074-48-56.100W	FI G 2.5s	15	4	SG on multi-pile structure.	
4075	- Channel Lighted Buoy 60	40-07-37.728N 074-48-56.681W	QR		4	Red.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
4080	FLORENCE LOWER DIRECTIONAL LIGHT	40-07-45.557N 074-49-13.530W	QW	27		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of centerline of channel (bearing 291.3°).
4090	- Channel Lighted Buoy 63	40-07-29.228N 074-48-10.640W	FI G 4s		4	Green.	
4095	- Channel Lighted Buoy 65	40-07-16.629N 074-47-28.600W	QG		4	Green.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
4100	FLORENCE UPPER RANGE FRONT LIGHT	40-07-08.076N 074-47-07.140W	QW	25		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
4103	FLORENCE UPPER RANGE FRONT PASSING LIGHT	40-07-08.076N 074-47-07.140W	FI W 4s	8	4	Located on same structure as Florence Upper Range Front Light.	Marks side of platform nearest channel.
4105	FLORENCE UPPER RANGE REAR LIGHT 278 yards, 111.3° from front light.	40-07-05.095N 074-46-57.120W	Oc W 4s	49		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
4110	KINKORA LOWER RANGE FRONT LIGHT	40-07-09.401N 074-47-05.238W	Q W (NIGHT) Q W (DAY)	22 25		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
4115	KINKORA LOWER RANGE REAR LIGHT 150 yards, 230.3° from front light.	40-07-06.557N 074-47-09.676W	Oc W 4s (NIGHT) Oc W 4s (DAY)	40 37		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
4115.1	KINKORA LOWER RANGE REAR PASSING LIGHT	40-07-06.557N 074-47-09.676W	FI W 4s	15	4	Located on same structure as Kinkora Lower Range Rear Light.	Located on corner of platform.
4120	- Channel Buoy 66	40-07-10.128N 074-47-22.399W				Red nun.	
4125	ROEBLING RANGE FRONT LIGHT	40-07-17.772N 074-46-42.331W	Oc R 4s	35		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
4130	ROEBLING RANGE REAR LIGHT 41 yards, 079.8° from front light.	40-07-17.990N 074-46-40.756W	FR	41		On tower with small house on concrete base.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
4135	- Channel Lighted Buoy 69	40-07-16.629N 074-47-07.699W	QG		4	Green.	Replaced by can when endangered by ice.
4140	- Channel Buoy 70	40-07-13.829N 074-46-54.198W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		DELAWARE RIV	ER (Pennsylvania ar	nd New Jers	ey) - Fifth	District	
	LADELPHIA TO TRENTON per Delaware River						
4145	KINKORA UPPER RANGE FRONT LIGHT	40-08-06.640N 074-45-35.882W	FI G 2.5s (NIGHT) FI G 2.5s (DAY)	25 26		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around higher intensity 1.5° either side of rangeline.
4150	KINKORA UPPER RANGE REAR LIGHT 201 yards, 050° from front light.	40-08-10.498N 074-45-29.914W	Iso G 6s (NIGHT) Iso G 6s (DAY)	44 41		On skeleton tower.	Lighted throughout 24 hours. Higher intensity 1.5° either side of rangeline.
4155	- Channel Lighted Buoy 71	40-07-21.329N 074-46-52.465W	QG		4	Green.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
4160	- Channel Lighted Buoy 72	40-07-36.428N 074-46-19.597W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
4165	- Channel Buoy 75	40-08-02.228N 074-45-47.596W				Green can.	
4170	- Channel Lighted Buoy 76	40-08-01.428N 074-45-31.596W	QR		4	Red.	Replaced by nun when endangered by ice.
4175	- Channel Lighted Buoy 78	40-08-03.828N 074-45-04.795W	FI R 2.5s		4	Red.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
4180	- Channel Buoy 80	40-08-02.228N 074-44-37.094W				Red nun.	
4185	NEWBOLD DIRECTIONAL LIGHT	40-08-02.774N 074-44-18.868W	QW	34		NR on skeleton tower.	Visible on centerline of channel at a bearing 095.4°. Lighted throughout 24 hours.
4190	- Channel Buoy 81	40-08-06.328N 074-44-39.194W				Green can.	
4195	- Channel Buoy 82	40-08-04.428N 074-44-27.593W				Red nun.	
4200	- Channel Buoy 83	40-08-08.428N 074-44-29.293W				Green can.	
4215	- Channel Buoy 84	40-08-26.478N 074-43-53.592W				Red nun.	
4220	- Channel Buoy 85	40-08-30.428N 074-43-53.682W				Green can.	
4223	- Channel Buoy 86	40-08-48.446N 074-43-21.396W				Red nun.	Maintained from 15 May to 01 Nov.
4225	- Channel Buoy 87	40-08-50.028N 074-43-25.991W				Green can.	
4245	- Channel Buoy 88	40-09-00.928N 074-43-15.891W				Red nun.	
4250	- Channel Lighted Buoy 89	40-09-01.428N 074-43-20.591W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
4255	BORDENTOWN RANGE FRONT LIGHT	40-09-55.717N 074-43-19.690W	QG	23		On skeleton tower with small house on concrete base.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
4260	BORDENTOWN RANGE REAR LIGHT 266.5 yards, 359° from front light.	40-10-03.617N 074-43-19.889W	Iso G 6s	43		On skeleton tower with small house on concrete base.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
4265	- Channel Buoy 90	40-09-20.228N 074-43-16.091W				Red nun.	
4270	- Channel Lighted Buoy 91	40-09-38.027N 074-43-22.291W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
D	AREI RIIIA TO TRENTON	DELAWARE RIVE	ER (Pennsylvania ar	nd New Jers	ey) - Fifth	District	
	ADELPHIA TO TRENTON r Delaware River						
1275	- Channel Buoy 92	40-09-39.627N 074-43-17.191W				Red nun.	
1280	DUCK ISLAND RANGE FRONT LIGHT	40-10-57.525N 074-44-31.853W	QW	33		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
1285	DUCK ISLAND RANGE REAR LIGHT 251 yards, 324° from front light.	40-11-03.597N 074-44-37.489W	Iso W 6s	45		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
1290	- Channel Buoy 94	40-09-52.427N 074-43-28.992W				Red nun.	
1295	- Channel Buoy 95	40-10-11.027N 074-43-51.092W				Green can.	
1300	- Channel Buoy 96	40-10-30.121N 074-44-03.801W				Red nun.	
1305	- Channel Buoy 97	40-10-40.498N 074-44-18.497W				Green can.	
1346	- Pipeline Outfall Buoy	40-12-00.245N 074-45-34.298W				White with orange bands.	Seaonal 1 Apr to 1 Nov. Private aid.
			DELAWARE - Fif	th District			
CAPE	HENLOPEN TO INDIAN RIVER	INLET	PERMANE - FII	2/3(//01			
Indiar	n River Inlet						
<i>Positio</i> 1360 195	on of buoys frequently shifted with - Lighted Buoy 1	n changing conditions 38-36-32.932N 075-02-46.462W	FI G 2.5s		5	Green.	
365	- Lighted Buoy 2	38-36-32.683N 075-03-22.163W	FIR 4s		5	Red.	
1375	- SOUTH JETTY LIGHT 3	38-36-28.233N 075-03-33.064W	FI G 4s	30	6	SG on skeleton tower.	
1400	- Buoy 11	38-36-26.158N 075-04-40.277W				Green can.	
1405	- Buoy 12	38-36-28.830N 075-04-47.865W				Red nun.	
1410	- Buoy 14	38-36-10.293N 075-05-01.401W				Red nun.	
1415	- Buoy 15	38-35-56.898N 075-05-18.944W				Green can.	Maintained from May. 1 to Do
1417	- Lighted Buoy 16	38-35-59.781N 075-05-19.011W	QR		4	Red.	Maintained from May. 1 to Do
1419	- Buoy 16A	38-35-58.555N 075-05-27.304W				Red nun.	Maintained from May. 1 to De 10.
1420	- Lighted Buoy 17	38-36-04.397N 075-05-44.558W	FI G 2.5s		4	Green.	Maintained from May. 1 to De 10.
1433	- Buoy 18	38-36-14.788N 075-06-07.073W				Red nun.	Maintained from May. 1 to Do
	er Creek	20 24 06 010N				NIM on pile worded	
1460	- Warning Daybeacon A	38-34-06.810N 075-11-53.535W				NW on pile worded DANGER SHOAL.	
1465	- Warning Daybeacon B	38-33-58.511N 075-12-09.092W				NW on pile worded DANGER SHOAL.	
1475	- Warning Daybeacon C	38-33-42.384N 075-12-47.727W				NW on pile worded DANGER SHOAL.	
1480	- Warning Daybeacon D	38-33-41.472N 075-12-59.325W				NW on pile worded DANGER SHOAL.	
1485	- Daybeacon 14	38-33-42.109N 075-12-59.434W				TR on pile.	Private aid.
Indiar	n River Channel						
	s maintained from May 1 to Dec. 1	10					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
САР	E HENLOPEN TO INDIAN RIVER	R INI FT	DELAWARE - Fift	h District			
India	in River Channel vs maintained from May 1 to Dec.						
<i>Био</i> у 1495	- Buoy 22	38-36-02.234N 075-07-34.775W				Red nun.	
4500	- Buoy 24	38-35-50.834N 075-08-29.077W				Red nun.	
1505	- Buoy 26	38-35-35.010N 075-09-26.955W				Red nun.	
1510	- Buoy 28	38-35-22.470N 075-10-36.375W				Red nun.	
1 515	- Buoy 30 Marks channel to Millsboro.	38-35-23.136N 075-11-38.585W				Red nun.	
1520	- Buoy 31	38-35-23.910N 075-12-03.075W				Green can.	
1525	- Buoy 32	38-35-31.736N 075-12-31.788W				Red nun.	
4530	- Buoy 34	38-35-26.136N 075-12-44.388W				Red nun.	
4535	- Warning Daybeacon A	38-35-27.936N 075-13-08.389W				NW on pile worded DANGER SHOAL.	
1536	- Buoy 36	38-35-24.859N 075-13-05.315W				Red nun.	
1540	- Buoy 38	38-35-19.916N 075-13-27.365W				Red nun.	
1545	- Buoy 40	38-35-15.730N 075-13-58.915W				Red nun.	
1547	- Daybeacon 41	38-35-14.090N 075-14-12.520W				SG on pile.	Private aid.
1 550	- Buoy 42	38-35-17.437N 075-14-09.192W				Red nun.	
1551.01	- Daybeacon 43	38-35-26.674N 075-14-24.155W				SG on pile.	Private aid.
1551.02	- Daybeacon 44	38-35-29.859N 075-14-22.933W				TR on pile.	Private aid.
4551.03	- Daybeacon 45	38-35-27.068N 075-14-41.108W				SG on pile.	Private aid.
1551.04	- Daybeacon 46	38-35-30.544N 075-14-41.079W				TR on pile.	Private aid.
1551.05	- Daybeacon 47	38-35-26.290N 075-14-49.568W				SG on pile.	Private aid.
1551.06	- Daybeacon 48	38-35-28.111N 075-14-51.420W				TR on pile.	Private aid.
1551.07	- Daybeacon 49	38-35-17.324N 075-15-00.027W				SG on pile.	Private aid.
1551.08	- Daybeacon 50	38-35-20.253N 075-15-01.384W				TR on pile.	Private aid.
1551.09	- Daybeacon 51	38-35-08.354N 075-15-13.485W				SG on pile.	Private aid.
4551.1	- Daybeacon 52	38-35-09.882N 075-15-15.047W				TR on pile.	Private aid.
4551.11	- Daybeacon 53	38-34-59.517N 075-15-26.638W				SG on pile.	Private aid.
1551.12	- Daybeacon 54	38-35-00.646N 075-15-26.633W				TR on pile.	Private aid.
4551.13	- Daybeacon 55	38-34-59.467N 075-15-34.282W				SG on pile.	Private aid.
1551.14	- Daybeacon 56	38-35-00.748N 075-15-34.061W				TR on pile.	Private aid.
4551.15	- Daybeacon 57	38-35-07.097N 075-15-49.138W				SG on pile.	Private aid.
1551.16	- Daybeacon 58	38-35-08.249N 075-15-48.692W				TR on pile.	Private aid.
1551.17	- Daybeacon 59	38-35-09.118N 075-16-06.130W				SG on pile.	Private aid.

	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CADE	HENLOPEN TO INDIAN RIVI	ED INI ET	DELAWARE - Fif	th District			
Indiar	n River Channel						
<i>Виоу</i> s 4551.18	s maintained from May 1 to Dec - Daybeacon 60	c. 10. 38-35-10.245N 075-16-05.921W				TR on pile.	Private aid.
4551.19	- Daybeacon 61	38-35-11.004N 075-16-16.044W				SG on pile.	Private aid.
4551.21	- Daybeacon 62	38-35-12.150N 075-16-16.109W				TR on pile.	Private aid.
4551.22	- Daybeacon 63	38-35-11.385N 075-16-22.281W				SG on pile.	Private aid.
4551.23	- Daybeacon 64	38-35-12.277N 075-16-22.434W				TR on pile.	Private aid.
4551.24	- Daybeacon 65	38-35-09.947N 075-16-34.516W				SG on pile.	Private aid.
4551.25	- Daybeacon 66	38-35-10.450N 075-16-33.908W				TR on pile.	Private aid.
4551.26	- Daybeacon 67	38-35-14.196N 075-16-39.395W				SG on pile.	Private aid.
4551.27	- Daybeacon 68	38-35-14.222N 075-16-38.000W				TR on pile.	Private aid.
4551.28	- Daybeacon 68A	38-35-18.488N 075-16-37.497W				TR on pile.	Private aid.
4551.29	- Daybeacon 69	38-35-24.153N 075-16-36.216W				SG on pile.	Private aid.
4551.31	- Daybeacon 70	38-35-24.325N 075-16-34.922W				TR on pile.	Private aid.
White	Creek						
4665	- Warning Daybeacon A	38-34-33.534N 075-05-49.871W				NW on pile worded DANGER SHOAL.	
4670	- Warning Daybeacon B	38-34-06.449N 075-05-42.602W				NW on pile worded DANGER SHOAL.	
4675	- Warning Daybeacon C	38-33-52.362N 075-05-29.829W				NW on pile worded DANGER SHOAL.	
4680	- Warning Daybeacon D	38-33-42.333N 075-05-24.970W				NW on pile worded DANGER SHOAL.	
	h Cove	00.05.45.0001					B
4685	 Entrance Channel Daybeacon 1 	38-35-15.000N 075-04-00.000W				SG on pile.	Private aid.
4690	- Entrance Daybeacon 2	38-35-16.000N 075-04-01.000W				TR on pile.	Private aid.
4695	- Daybeacon 3	38-35-10.000N 075-04-13.000W				SG on pile.	Private aid.
4700	- Channel Daybeacon 4	38-35-10.000N 075-04-15.000W				TR on pile.	Private aid.
			MARYLAND - Fif	th District			
	VICK ISLAND TO CHINCOTE	AGUE INLET (Chart 12	211)				
Ocea i 4720 225	n City Inlet - JETTY LIGHT	38-19-27.072N 075-05-05.596W	Iso W 6s	38	6	On skeleton tower.	HORN: 1 blast ev 10s (2s bl). HORN is activated by keying the mic 5 times on VHF-FM 81A (157.075MHz). HORN operates for 30 minutes.
4730 240	- Lighted Buoy 2	38-19-25.566N 075-03-41.153W	FIR 4s		6	Red.	
4735	- Entrance Lighted Buoy 4	38-19-23.742N 075-04-55.875W	FIR 4s		4	Red.	
4740	- Lighted Buoy 5	38-19-22.243N 075-05-01.775W	FI G 4s		4	Green.	
4745	- Lighted Buoy 8	38-19-24.810N 075-05-24.525W	FI R 2.5s		4	Red.	
			FIR 4s		4	Red.	
4750	- Lighted Buoy 10	38-19-27.953N 075-05-30.325W	FI K 45		4	Reu.	

				Height	Range	Structure	(8) Remarks
			MARYLAND - Fif	th District			
	/ICK ISLAND TO CHINCOTEAG 1 City Inlet	GUE INLET (Chart 12:	211)				
4755	- Lighted Buoy 11	38-19-36.867N 075-05-42.538W	FI G 2.5s		4	Green.	
4757	- Lighted Buoy 12	38-19-39.406N 075-05-46.933W	FI R 2.5s		4	Red.	
	f Wight Bay	20.40.20.404N				NA/1-11	
4765	- Warning Buoy A	38-19-39.404N 075-05-34.624W				White can with orange bands and orange diamond.	
4770	- Warning Buoy B	38-19-40.619N 075-05-40.283W				White can with orange bands and orange diamond.	
4780	- Buoy 1	38-20-10.254N 075-05-20.763W				Green can.	
4785	- Warning Buoy C	38-20-30.580N 075-05-07.384W				White can with orange bands worded DANGER OBSTRUCTION.	
4790	- LIGHT 2	38-20-23.408N 075-05-14.679W	FI R 2.5s	15	4	TR on multi-pile structure.	
4830	- Buoy 5	38-20-40.279N 075-05-27.463W				Green can.	
4835	- Warning Daybeacon A	38-20-59.742N 075-05-28.809W				NW on multi-pile structure worded DANGER.	
4837	- Buoy 6	38-21-00.065N 075-05-30.064W				Red nun.	
4840	- Buoy 7	38-21-09.216N 075-05-26.037W				Green can.	
4850	- Warning Daybeacon B	38-21-16.123N 075-05-20.856W				NW on pile worded DANGER.	
4853	- Buoy 8	38-21-20.593N 075-05-20.772W				Red nun.	
4855	- LIGHT 9	38-21-30.511N 075-05-17.974W	FI G 4s	15	4	SG on multi-pile structure.	
4857	- Buoy 9A	38-21-39.810N 075-05-14.610W				Green can.	
4860	- Warning Daybeacon C	38-21-46.314N 075-05-15.651W				NW on pile worded DANGER.	
4860.5	- Lighted Buoy 11	38-21-46.383N 075-05-15.246W	FI G 2.5s		4	Green.	
4861	- Buoy 11A	38-21-53.890N 075-05-22.452W				Green can.	
4870	 Lighted Wreck Buoy WR13 Marks submerged piles. 	38-22-02.331N 075-05-24.870W	QG		4	Green.	
4871	 Lighted Wreck Buoy WR14 Marks submerged piles. 	38-22-12.390N 075-05-29.774W	QR		4	Red.	
Thoro 4875	fare Channel - Buoy 3	38-20-57.767N				Green can.	Private aid.
4880	- Buoy 4	075-05-35.772W 38-21-12.672N 075-05-44.879W				Red nun.	Private aid.
4885	- Buoy 5	38-21-18.680N 075-05-57.580W				Green can.	Private aid.
4890	- Buoy 6	38-21-24.623N 075-06-04.211W				Red nun.	Private aid.
4895	- Buoy 8	38-21-21.707N 075-06-15.876W				Red nun.	Private aid.
4900	- Buoy 10	38-21-21.707N 075-06-22.860W				Red nun.	Private aid.
4905	- Buoy 12	38-21-25.560N 075-06-27.071W				Red nun.	Private aid.
4910	- Buoy 14	38-21-37.404N 075-06-35.603W				Red nun.	Private aid.
4915	- Buoy 15	38-22-06.411N 075-06-52.664W				Green can.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) (7) Range Structure	(8) Remarks
			MARYLAND - Fif	th District		
	VICK ISLAND TO CHINCOTEA	GUE INLET (Chart 12	211)			
4920	ofare Channel - Buoy 16	38-21-50.112N 075-06-40.536W			Red nun.	Private aid.
Isle o	f Wight Bay					
Ocea 1925	n Pines Yacht Club - LIGHT 2	38-23-01.410N 075-07-22.664W	FI R 2.5s	12	TR on pile.	Private aid.
1930	- LIGHT 3	38-23-06.848N 075-07-39.753W	FI G 2.5s	6	SG on pile.	Private aid.
1935	- LIGHT 4	38-23-07.732N 075-07-39.039W	FI R 2.5s	6	TR on pile.	Private aid.
4940	OCEAN PINES OUTFALL LIGHT A	38-23-25.000N 075-07-43.000W	FI Y 2.5s	15	NY on pile.	Private aid.
4945	Ocean Pines Outfall Daybeacon B	38-23-25.000N 075-07-43.000W			NY on pile.	Private aid.
87th \$	Street Channel - Buoy 1	38-24-27.500N 075-04-24.600W			Green can.	Private aid.
4946.01	- Buoy 2	38-24-25.600N 075-04-25.500W			Red nun.	Private aid.
4946.02	- Buoy 3	38-24-25.900N 075-04-19.200W			Green can.	Private aid.
4946.03	- Buoy 4	38-24-24.600N 075-04-19.200W			Red nun.	Private aid.
4946.04	- Buoy 5	38-24-24.000N 075-04-11.100W			Green can.	Private aid.
4946.05	- Buoy 6	38-24-23.200N 075-04-11.100W			Red nun.	Private aid.
4946.06	- Buoy 7	38-24-21.700N 075-04-01.300W			Green can.	Private aid.
4946.07	- Buoy 8	38-24-20.400N 075-04-01.900W			Red nun.	Private aid.
4946.08	- Buoy 9	38-24-18.600N 075-03-53.200W			Green can.	Private aid.
4946.09	- Buoy 10	38-24-17.900N 075-03-53.300W			Red nun.	Private aid.
•	Windsor Channel					
1950	- Daybeacon 2CW	38-27-00.494N 075-04-16.651W			TR on pile.	Private aid.
4955	- Daybeacon 3	38-27-04.494N 075-04-17.651W			SG on pile.	Private aid.
4960	- Daybeacon 4	38-27-06.494N 075-04-18.651W			TR on pile.	Private aid.
4965	- Daybeacon 5	38-27-06.494N 075-04-10.651W			SG on pile.	Private aid.
4970	- Daybeacon 7	38-27-12.494N 075-04-13.651W			SG on pile.	Private aid.
FENV	VICK ISLAND TO CHINCOTEA	GUE INI ET (Chart 12	DELAWARE - Fif	th District		
Roy (Creek	·	-·· <i>,</i>			
4975	- Daybeacon 1	38-27-11.210N 075-05-02.470W			SG on pile.	Private aid.
4980	- Daybeacon 2	38-27-12.040N 075-05-01.290W			TR on pile.	Private aid.
4985	- Daybeacon 3	38-27-20.010N 075-05-10.090W			SG on pile.	Private aid.
4990	- Daybeacon 4	38-27-20.910N 075-05-09.310W			TR on pile.	Private aid.
	Assawoman Bay	00.07.50.55	FLVA. 4	4-		Di di di
1990.5	FENWICK ISLAND YACHT CLUB WARNING LIGHT A	38-27-56.580N 075-03-32.100W	FI W 4s	15	NW on pile.	Private aid.
1991	- Daybeacon 1	38-27-18.983N 075-03-48.152W			SG on pile.	Private aid.
1991.01	- Daybeacon 1A	38-27-23.585N 075-03-45.079W			SG on pile.	Private aid.

				(5) Height	(6) Range	(7) Structure	(8) Remarks
			DELAWARE - Fift	h District			
	'ICK ISLAND TO CHINCOTEA Assawoman Bay	GUE INLET (Chart 12	211)				
1991.02	- Daybeacon 3	38-27-27.790N 075-03-45.960W				SG on pile.	Private aid.
1991.03	- Daybeacon 4	38-27-27.780N 075-03-44.790W				TR on pile.	Private aid.
1991.04	- Daybeacon 4A	38-27-33.580N 075-03-43.480W				TR on pile.	Private aid.
1991.05	- Daybeacon 5	38-27-40.980N 075-03-41.760W				SG on pile.	Private aid.
1991.06	- Daybeacon 5A	38-27-45.180N 075-03-43.230W				SG on pile.	Private aid.
1991.07	- Daybeacon 6	38-27-40.980N 075-03-40.590W				TR on pile.	Private aid.
1991.08	- Daybeacon 7	38-27-58.160N 075-03-51.222W				SG on pile.	Private aid.
1991.09	- Daybeacon 8	38-27-58.420N 075-03-50.250W				TR on pile	Private aid.
1991.1	- Daybeacon 9	38-28-09.770N 075-03-47.240W				SG on pile.	Private aid.
1991.11	- Daybeacon 10	38-28-10.190N 075-03-45.950W				TR on pile.	Private aid.
1991.12	- Daybeacon 11	38-28-26.970N 075-03-49.380W				SG on pile.	Private aid.
1991.13	- Daybeacon 12	38-28-27.000N 075-03-48.220W				TR on pile.	Private aid.
1991.14	- Daybeacon 13	38-28-41.590N 075-03-49.080W				SG on pile.	Private aid.
1991.15	- Daybeacon 14	38-28-41.690N 075-03-47.820W				TR on pile.	Private aid.
1991.16	- Daybeacon 15	38-28-56.440N 075-03-49.600W				SG on pile.	Private aid.
1991.17	- Daybeacon 16	38-28-56.760N 075-03-48.290W				TR on pile.	Private aid.
1991.18	- Daybeacon 17	38-29-12.170N 075-03-50.560W				SG on pile.	Private aid.
1991.19	- Daybeacon 18	38-29-12.270N 075-03-49.230W				TR on pile.	Private aid.
1991.2	- Daybeacon 19	38-29-29.640N 075-03-42.400W				SG on pile.	Private aid.
1991.21	- Daybeacon 20	38-29-29.430N 075-03-41.040W				TR on pile.	Private aid.
1991.22	- Daybeacon 21	38-29-34.750N 075-03-35.620W				SG on pile.	Private aid.
1991.23	- Daybeacon 22	38-29-36.530N 075-03-34.370W				TR on pile.	Private aid.
1991.24	- Daybeacon 23	38-29-45.660N 075-03-30.960W				SG on pile.	Private aid.
1991.25	- Daybeacon 24	38-29-46.000N 075-03-29.960W				TR on pile.	Private aid.
1991.26	- Daybeacon 25	38-29-57.320N 075-03-41.550W				SG on pile.	Private aid.
1991.27	- Daybeacon 26	38-29-57.680N 075-03-40.490W				TR on pile.	Private aid.
1991.28	- Daybeacon 27	38-30-11.760N 075-03-50.810W				SG on pile.	Private aid.
1991.29	- Daybeacon 28	38-30-11.810N 075-03-49.630W				TR on pile.	Private aid.
			MARYLAND - Fift	h District			
FENW	ICK ISLAND TO CHINCOTE	GUE INLET (Chart 12:					
Sinepi 1995	uxent Bay - Channel Buoy 1	38-19-34.183N 075-05-49.618W				Green can.	
5000	- Channel Lighted Wreck Buoy WR2	38-19-33.318N 075-05-51.645W	QR		4	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
- CENIV	MICK ISI AND TO CHINCOTE AC	HE INI ET /Chart 40	MARYLAND - Fift	th District			
	VICK ISLAND TO CHINCOTEAG ouxent Bay	UE INLET (Chart 12	2 11)				
005	- Channel Buoy 3	38-19-14.777N 075-06-09.470W				Green can.	
010	 Channel Lighted Wreck Buoy WR4 Marks submerged piles. 	38-19-04.317N 075-06-28.553W	QR		4	Red.	
015	- Channel Buoy 6	38-18-41.112N 075-06-41.109W				Red nun.	
017	- Channel Buoy 7	38-18-31.066N 075-06-46.119W				Green can.	
020	- CHANNEL LIGHT 8	38-18-08.916N 075-06-52.707W	FIR 4s	15	4	TR on multi-pile structure.	
035	- Channel Danger Daybeacon B	38-18-02.880N 075-06-59.229W				NW on pile worded DANGER B.	
036	- Channel Buoy 10	38-18-02.008N 075-06-57.930W				Red nun.	
037	- Channel Buoy 10A	38-17-56.933N 075-07-05.298W				Red nun.	
6040	- Channel Warning Daybeacon A	38-17-48.582N 075-07-17.649W				NW on multi-pile structure worded DANGER SHOAL.	
042	- Channel Lighted Buoy 11	38-17-49.867N 075-07-17.580W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
045	- Channel Buoy 12	38-17-37.296N 075-07-30.011W				Red nun	
050	- Channel Buoy 12A	38-17-25.676N 075-07-41.170W				Red nun.	
055	- CHANNEL LIGHT 13	38-17-05.824N 075-07-50.421W	FI G 4s	15	4	SG on multi-pile structure.	
6060	- Channel Daybeacon 14	38-16-33.606N 075-08-09.027W				TR on pile.	
065	- CHANNEL LIGHT 15	38-15-58.572N 075-08-21.969W	FI G 4s	15	4	SG on multi-pile structure.	
070	- Channel Lighted Buoy 16	38-15-34.230N 075-08-36.447W	FI R 2.5s		4	Red.	
075	- Channel Buoy 17	38-15-06.981N 075-08-46.859W				Green can.	
080	- CHANNEL LIGHT 19	38-14-45.918N 075-08-56.085W	FI G 4s	15	4	SG on multi-pile structure.	
085	- Channel Buoy 20	38-14-31.183N 075-09-15.573W				Red nun.	
095	- Channel Lighted Wreck Buoy WR23	38-13-55.508N 075-09-45.433W	QG		3	Green.	
100	- CHANNEL LIGHT 25	38-13-34.968N 075-10-04.887W	FI G 4s	15	4	SG on multi-pile structure.	
110	- Channel Buoy 27A	38-12-50.392N 075-10-48.598W				Green can.	
115	- Channel Buoy 28	38-12-51.432N 075-10-50.379W				Red nun.	
125	- Channel Lighted Buoy 31	38-12-08.530N 075-11-33.015W	FI G 4s		4	Green.	
130	- Channel Buoy 33	38-11-41.588N 075-12-05.943W				Green can.	
135	- Channel Buoy 35	38-10-53.830N 075-13-09.697W				Green can.	
140	- Channel Buoy 37	38-10-35.478N 075-13-31.959W				Green can.	
145	 Channel Lighted Wreck Buoy WR39 Marks submerged piles. 	38-10-03.932N 075-14-13.353W	QG		4	Green.	
Chino	coteague Bay						
150	PUBLIC LANDING LIGHT 1	38-09-00.936N 075-16-50.343W	FI G 2.5s	15	3	SG on multi-pile structure.	
155	TANHOUSE CREEK ENTRANCE LIGHT 2	38-07-45.730N 075-17-25.815W	FI R 2.5s	15	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			MARYLAND - Fif	th District			
	WICK ISLAND TO CHINCOTE coteague Bay	AGUE INLET (Chart 122	211)				
Chin	coteague Bay State Boundary	y Line					
5180	- Buoy E	38-01-15.137N 075-18-58.697W				White and orange can worded MD/VA.	Private aid.
5190	- Buoy G	38-01-24.637N 075-17-09.192W				White and orange can worded MD/VA.	Private aid.
Chin	icoteague Bay						
5195 5515	- Buoy 29	38-09-07.082N 075-14-45.098W				Green Can.	
5200 5510	- Lighted Buoy 28	38-08-04.894N 075-15-04.712W	FIR 4s		4	Red.	
5210 5500	- LIGHT 24	38-05-53.502N 075-16-29.775W	FIR 4s	15	4	TR on pile.	
5220 5490	- Lighted Buoy 21	38-03-08.290N 075-17-02.255W	FI G 4s		4	Green.	
5225	Johnson Bay Entrance Daybeacon 1	38-04-02.464N 075-19-51.086W				SG on pile.	
5230	Johnson Bay Entrance Daybeacon 3	38-04-26.434N 075-21-37.016W				SG on multi-pile structure.	
5235	- Buoy 19	38-01-36.137N 075-19-14.394W				Green can.	
5240 5480	- LIGHT 18	38-01-18.618N 075-20-02.115W	FIR 4s	15	4	TR on pile.	
	rge Island	00.04 15 15 11	FI 0 :	. –			
5245	- LANDING CHANNEL LIGHT 1G	38-01-48.480N 075-20-41.493W	FI G 4s	15	4	SG on pile.	
5250	 Landing Channel Daybead 3 	con 38-02-01.680N 075-21-12.375W				SG on pile.	
5260	- Channel Daybeacon 6	38-02-17.633N 075-21-41.067W				TR on pile.	Private aid.
5265	- Channel Daybeacon 8	38-02-25.791N 075-21-38.279W				TR on pile.	Private aid.
FEN	WICK ISLAND TO CHINCOTE	AGUE INLET (Chart 122	VIRGINIA - Fifth 211)	District			
	ncoteague Inlet	Lwith changing condition	•				
5275	itions of buoys frequently shifted - Lighted Buoy 1C	37-50-58.219N 075-24-48.625W	s. FI G 4s		4	Green.	
5280	- Lighted Buoy 2	37-51-07.981N 075-24-43.909W	FI R 2.5s		4	Red.	
5283	- Buoy 3	37-51-18.139N 075-24-50.426W				Green can.	
5285	- Buoy 4	37-51-27.816N 075-24-44.061W				Red nun.	
5295	- Lighted Buoy 5	37-51-39.137N 075-24-51.241W	FI G 2.5s		4	Green.	
5300	- Lighted Buoy 6	37-52-00.396N 075-25-00.612W	FIR 4s		4	Red.	
5305	- Lighted Buoy 8	37-52-19.695N 075-25-10.217W	QR		4	Red.	
Chin	coteague Channel						
5310	- Lighted Buoy 9	37-52-34.252N 075-25-04.580W	QG		4	Green.	
5315	- Lighted Buoy 10	37-52-41.133N 075-24-43.178W	FI R 2.5s		4	Red.	
5320	- Lighted Buoy 11	37-52-55.197N 075-24-30.869W	FI G 2.5s		4	Green.	
		37-53-21.350N	FIR 4s		4	Red.	
5325	- Lighted Buoy 12	075-24-12.956W					
5325 5330	- Lighted Buoy 12 - Buoy 13					Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			VIRGINIA - Fifth	District			
	WICK ISLAND TO CHINCOTEAG	GUE INLET (Chart 12	211)				
5336	- Buoy 14	37-53-42.345N 075-24-13.788W				Red nun.	
5345	- LIGHT 16	37-53-58.986N 075-24-26.865W	FIR 4s	15	4	TR on pile.	
350	- Lighted Buoy 17	37-54-12.375N 075-24-43.502W	FI G 4s		4	Green.	
358	- Buoy 19	37-54-21.510N 075-24-34.865W				Green can.	
360	- Lighted Buoy 20	37-54-28.276N 075-24-22.747W	FI R 2.5s		4	Red.	
365	- Buoy 21	37-54-52.935N 075-23-57.255W				Green can.	
370	- Lighted Buoy 23	37-55-06.762N 075-23-45.070W	FI G 4s		4	Green.	
375	- Lighted Buoy 24	37-55-29.805N 075-23-34.840W	FIR 4s		4	Red.	
5380	- Lighted Buoy 25	37-55-40.667N 075-23-28.312W	FI G 4s		4	Green.	
5385	- Lighted Buoy 26	37-55-43.275N 075-23-24.025W	FIR 4s		4	Red.	
5387	- Warning Daybeacon B	37-55-45.652N 075-23-27.356W				NW on multi-pile structure worded DANGER.	
390	- Lighted Buoy 27	37-55-50.773N 075-23-20.908W	FI G 4s		4	Green.	
Chin	coteague Bay						
415	- Channel Warning Daybeacon A	37-56-28.142N 075-22-06.330W				NW on multi-pile structure worded DANGER SHOAL.	
5430	- Lighted Buoy 8	37-57-15.484N 075-21-42.264W	FI R 2.5s		4	Red.	
5435	- Channel Buoy 9	37-57-37.164N 075-21-44.421W				Green can.	
5441	- Channel Buoy 10	37-58-02.544N 075-22-24.369W				Red nun.	
445	- Lighted Buoy 12	37-58-27.381N 075-23-05.052W	QR		4	Red.	
5450	- Buoy 14	37-59-15.999N 075-22-49.980W				Red nun.	
Gree	enbackville						
455	 Lighted Wreck Buoy WR1 Marks submerged piles. 	38-00-01.378N 075-23-02.136W	QG		4	Green.	
5460	- EAST JETTY LIGHT 2	38-00-22.371N 075-23-17.139W	FI R 2.5s	15	4	TR on pile.	
5465	- WEST JETTY LIGHT 3	38-00-21.378N 075-23-18.591W	FI G 2.5s	15	4	SG on pile.	
5470	- Lighted Wreck Buoy WR5	38-00-23.750N 075-23-20.407W	QG		4	Green.	
Chin	coteague Bay						
475	- Buoy 16	38-00-42.290N 075-21-11.285W				Red nun.	
5480 5240	- LIGHT 18	38-01-18.618N 075-20-02.115W	FIR 4s	15	4	TR on pile.	
487	 Lighted Wreck Buoy WR20 Marks submerged piles. 	38-02-13.481N 075-17-59.774W	QR		4	Red.	
5490 5220	- Lighted Buoy 21	38-03-08.290N 075-17-02.255W	FI G 4s		4	Green.	
5500 5210	- LIGHT 24	38-05-53.502N 075-16-29.775W	FIR 4s	15	4	TR on pile.	
510 5200	- Lighted Buoy 28	38-08-04.894N 075-15-04.712W	FIR 4s		4	Red.	
515	- Buoy 29	38-09-07.082N 075-14-45.098W				Green Can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CUIV	COTEACHE IN ET TO OBEAT		INSIDE PASSAGE (\	/irginia) - Fi	fth Distric	t	
	COTEAGUE INLET TO GREAT I nia Inside Passage	WACHIPONGO INLE	1 (Chart 12210)				
5520	Wallops Island Lighted Buoy 1	37-53-45.771N 075-24-54.513W	FI G 4s		4	Green.	
5531	Wallops Island Lighted Buoy 3	37-53-43.778N 075-25-43.501W	FI G 2.5s		4	Green.	
5535	Wallops Island Lighted Buoy 4	37-53-34.761N 075-26-03.525W	FI R 2.5s		4	Red.	
5540	Wallops Island Lighted Buoy 5	37-53-30.060N 075-26-43.665W	FI G 2.5s		4	Green.	
5545	Wallops Island Lighted Buoy 6	37-53-27.687N 075-27-03.028W	FI R 2.5s		4	Red.	
5547	Wallops Island Lighted Buoy 7	37-53-16.307N 075-27-26.527W	FI G 4s		4	Green.	
610	Wallops Island Lighted Buoy 7A	37-53-06.063N 075-27-48.195W	FI G 2.5s		4	Green.	
615	Wallops Island Buoy 9	37-52-40.141N 075-27-49.759W				Green can.	
5620	Wallops Island Buoy 11	37-52-27.262N 075-27-52.679W				Green can.	
5622	Wallops Island Buoy 12	37-52-21.872N 075-27-52.772W				Red nun.	
6625	Wallops Island Buoy 13	37-52-00.353N 075-28-09.104W				Green can.	
5630	Wallops Island Warning Daybeacon A	37-51-57.066N 075-28-15.939W				NW on pile worded DANGER SHOAL.	
5850	Metompkin Warning Daybeacon A	37-43-05.868N 075-35-47.793W				NW on multi-pile structure worded DANGER SHOAL.	
865	Metompkin Buoy 2M	37-42-36.470N 075-36-05.295W				Red nun.	
877	Metompkin Buoy 4	37-42-17.170N 075-36-21.025W				Red nun.	
880	Metompkin Daybeacon 5	37-41-52.548N 075-36-39.417W				SG on pile.	
5887	Metompkin Buoy 7	37-41-20.810N 075-36-55.585W				Green can.	
890	Metompkin Daybeacon 9	37-41-05.058N 075-36-36.081W				SG on pile.	
895	Metompkin Lighted Wreck Buoy WR11	37-41-02.523N 075-36-16.995W	QG		4	Green.	
900	Metompkin Daybeacon 12	37-40-42.330N 075-36-16.971W				TR on pile.	
5903	Metompkin Buoy 13	37-40-33.294N 075-36-19.449W				Green can.	
5905	Metompkin Warning Daybeacon B	37-40-32.538N 075-36-29.265W				NW on pile worded DANGER SHOALING.	
5907	Metompkin Buoy 15	37-40-24.270N 075-36-56.635W				Green can.	
5910	Metompkin Warning Daybeacon C	37-40-24.216N 075-36-53.463W				NW on pile worded DANGER.	
915	Metompkin Lighted Buoy 17	37-40-08.040N 075-37-10.485W	FI G 4s		4	Green.	
920	Metompkin Daybeacon 18	37-39-47.562N 075-37-04.515W				TR on pile.	
925	Metompkin Daybeacon 19	37-39-26.628N 075-37-12.825W				SG on pile.	
930	Metompkin Warning Daybeacon D	37-39-21.726N 075-37-21.489W				NW on pile worded DANGER.	
933	Metompkin Buoy 20	37-39-19.950N				Red nun.	
5935	Metompkin Lighted Wreck Buoy WR22	075-37-21.295W 37-39-17.874N 075-37-28.705W	QR		4	Red.	
5943	Marks submerged pile. Metompkin Buoy 23	37-39-13.670N 075-37-40.735W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			INSIDE PASSAGE (\	/irginia) - Fi	fth Distric	et	
	NCOTEAGUE INLET TO GREAT I inia Inside Passage	MACHIPONGO INLE	T (Chart 12210)				
5945	Metompkin Buoy 24	37-39-07.610N 075-37-57.595W				Red nun.	
5950	Metompkin Warning Daybeacon E	37-38-54.558N 075-38-16.287W				NW on pile worded DANGER SHOAL	
5990	Wachapreague Channel Warning Daybeacon A	37-36-40.997N 075-39-59.090W				NW on pile worded DANGER.	
5995	Wachapreague Channel Warning Daybeacon B	37-36-34.680N 075-39-56.289W				NW on pile worded DANGER SHOAL.	
6000	Wachapreague Channel Buoy 10	37-36-35.580N 075-39-51.670W				Red nun.	
6005	Wachapreague Channel Buoy 11	37-36-34.530N 075-39-52.777W				Green can.	
6015	Bradford Bay Buoy 10	37-35-47.744N 075-41-09.057W				Red nun.	
6020	BRADFORD BAY LIGHT 9	37-35-47.701N 075-41-12.712W	FI G 2.5s	15	4	SG on multi-pile structure.	
6025	Bradford Bay Buoy 8	37-35-31.971N 075-40-56.902W				Red nun.	
6035	Bradford Bay Buoy 7	37-35-12.567N 075-40-39.889W				Green can.	
6040	BRADFORD BAY LIGHT 5	37-35-00.162N 075-40-28.556W	FI G 4s	15	3	SG on multi-pile structure.	
6045	Bradford Bay Daybeacon 3	37-34-50.415N 075-40-17.731W				SG on pile.	
6050	Bradford Bay Buoy 2	37-34-40.896N 075-40-13.452W				Red nun.	
6053	Bradford Bay Buoy 1B	37-34-24.590N 075-39-45.682W				Green can.	
6055	Bradford Bay Warning Daybeacon A	37-34-22.065N 075-39-45.946W				NW on multi-pile structure worded DANGER.	
6060	Bradford Bay Warning Daybeacon B	37-34-03.983N 075-40-06.381W				NW on pile worded DANGER.	
6220	- Daybeacon 184	37-27-32.213N 075-46-09.411W				TR on pile.	
6250	- Daybeacon 192	37-23-26.021N 075-46-08.985W				TR on pile.	
6261	- Warning Daybeacon B	37-23-52.535N 075-47-00.537W				NW on pile worded DANGER PILE.	
6263	- Daybeacon 195	37-23-44.717N 075-47-37.179W				SG on pile.	
6265	- Daybeacon 196	37-23-48.005N 075-48-40.941W				TR on pile.	
6270	- Daybeacon 197	37-23-47.213N 075-48-59.991W				SG on pile.	
6280	- Daybeacon 199	37-24-03.419N 075-49-34.431W				SG on pile.	
6290	- Daybeacon 200	37-24-20.915N 075-49-20.229W				TR on pile.	
6295	- Daybeacon 202	37-24-32.105N 075-49-15.147W				TR on pile.	
6300	- Daybeacon 203	37-24-39.287N 075-49-27.603W				SG on pile.	
6305	- Daybeacon 204	37-24-39.911N 075-49-39.705W				TR on pile.	
6310	- Daybeacon 205	37-24-34.889N 075-49-58.617W				SG on pile.	
CHE	SAPEAKE BAY ENTRANCE (Ch	art 12221)					
Virg	inia Inside Passage	•				TD on pilo	
6320	- Daybeacon 206	37-24-32.027N 075-50-20.151W				TR on pile.	
6322	- Daybeacon 206A	37-24-21.527N 075-50-33.777W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) (6) Height Rang	ge Structure	(8) Remarks
CHE	SAPEAKE BAY ENTRANCE (Ch		INSIDE PASSAGE (V	/irginia) - Fifth Dis	trict	
	nia Inside Passage - Daybeacon 207	•			SG on pile.	
0020	- Daybeacon 207	37-24-15.858N 075-50-35.385W			36 on pile.	
6340	- Daybeacon 210	37-24-03.689N 075-50-44.241W			TR on pile.	
6345	- Daybeacon 212	37-23-47.165N 075-50-55.539W			TR on pile.	
350	- Daybeacon 214	37-23-33.251N 075-50-56.295W			TR on pile.	
352	- Daybeacon 214A	37-23-28.025N 075-51-02.337W			TR on pile.	
	E CHARLES TO WOLF TRAP nia Inside Passage					
6355	- Daybeacon 215	37-23-23.061N 075-51-14.981W			SG on pile.	
360	- Daybeacon 216	37-23-10.085N 075-51-22.953W			TR on pile.	
370	- Daybeacon 217	37-22-56.411N 075-51-29.871W			SG on pile.	
6375	- Daybeacon 218	37-22-43.349N 075-51-38.385W			TR on pile.	
388	- Daybeacon 220	37-22-27.572N 075-51-47.446W			TR on pile.	
3400	- Daybeacon 222	37-22-24.563N 075-52-05.457W			TR on pile.	
3410	- Daybeacon 224	37-22-20.885N 075-52-17.463W			TR on multi-pile structure.	
6415 6420	Daybeacon 225Daybeacon 226	37-21-53.267N 075-52-36.386W 37-21-33.083N			SG on pile. TR on multi-pile	
0420	- Daybeacon 220	075-52-51.177W			structure.	
6425	- Daybeacon 227	37-20-53.189N 075-52-54.615W			SG on multi-pile structure.	
6427	- Daybeacon 228	37-20-17.057N 075-53-28.641W			TR on multi-pile structure.	
6432	- Daybeacon 230	37-18-33.233N 075-54-02.595W			TR on multi-pile structure.	
6435	- Daybeacon 231	37-17-36.665N 075-54-02.349W			SG on pile.	
3455	- Daybeacon 235	37-16-52.157N 075-53-47.055W			SG on pile.	
6460	- Daybeacon 236	37-15-54.581N 075-54-00.183W			TR on multi-pile structure.	
3465	- Daybeacon 237	37-15-02.567N 075-53-48.033W			SG on multi-pile structure.	
6470	- Daybeacon 239	37-14-39.681N 075-54-23.589W			SG on multi-pile structure.	
6475	 Daybeacon 240 On edge of shoal. 	37-14-33.165N 075-54-47.529W			TR on pile.	
6480	- Daybeacon 242	37-14-18.399N 075-55-25.779W			TR on pile.	
3485	- Lighted Wreck Buoy WR244	37-13-52.233N 075-55-18.013W	QR	3	Red.	
6490	- Daybeacon 245	37-13-38.822N 075-55-13.683W			SG on multi-pile structure.	
3500	- Daybeacon 246	37-12-59.127N 075-55-32.961W			TR on multi-pile structure.	
3505	- Daybeacon 247	37-12-48.345N 075-55-24.021W			SG on pile.	
6510	- Daybeacon 248	37-12-20.319N 075-55-03.213W			TR on multi-pile structure.	
5520	- Daybeacon 249	37-11-46.641N 075-54-54.153W			SG on multi-pile structure.	
525	- Daybeacon 250	37-11-27.283N 075-54-52.451W			TR on pile.	

	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	F 0114 B1 F0 F0 1170	VIRGINIA	INSIDE PASSAGE (\	/irginia) - Fi	fth Distric	:t	
	E CHARLES TO WOLF TRAP inia Inside Passage						
71 rg i 6530	- Daybeacon 252	37-11-05.018N 075-54-58.984W				TR on multi-pile structure.	
6535	- Daybeacon 254	37-10-56.834N 075-55-05.638W				TR on pile.	
540	- Daybeacon 255	37-10-45.489N 075-55-15.627W				SG on pile.	
6545	- Daybeacon 255A	37-10-24.128N 075-55-22.817W				SG on pile.	
3555	- Daybeacon 259	37-09-46.622N 075-55-19.996W				SG on pile.	
3560	- Daybeacon 261	37-09-22.514N 075-55-22.804W				SG on pile.	
565	- Daybeacon 262	37-08-48.872N 075-55-14.740W				TR on multi-pile structure.	
580	- LIGHT 265	37-08-08.888N 075-56-17.446W	FI G 4s	15	4	SG on multi-pile structure.	
5585	- Daybeacon 266	37-07-15.657N 075-57-32.919W				TR on multi-pile structure.	
3590	- Daybeacon 267	37-06-53.092N 075-58-13.714W				SG on pile.	
3595 21415	- LIGHT 270	37-07-01.542N 075-58-49.001W	FI R 2.5s	15	4	TR on pile.	
			VIRGINIA - Fifth	District			
	NCOTEAGUE INLET TO GREA	T MACHIPONGO INLE	T (Chart 12210)				
	hapreague Inlet tions of buoys frequently shifted	with changing condition	15				
600 305	- Lighted Whistle Buoy W	37-34-54.108N 075-33-36.525W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
605	- Buoy 1	37-34-30.564N 075-34-42.006W				Green can.	
610	- Buoy 2	37-34-35.673N 075-34-51.222W				Red nun.	
615	- Buoy 3	37-34-43.017N 075-35-18.891W				Green can.	
	- Buoy 3 - Buoy 6	37-34-43.017N				Green can. Red nun.	
6620	·	37-34-43.017N 075-35-18.891W 37-34-46.898N	FI G 2.5s		4		Replaced by can when endangered by ice.
6615 6620 6625 6635	- Buoy 6	37-34-43.017N 075-35-18.891W 37-34-46.898N 075-36-37.081W 37-34-42.826N	FI G 2.5s FI G 4s		4	Red nun.	
6620 6625 6635	- Buoy 6 - Lighted Buoy 5	37-34-43.017N 075-35-18.891W 37-34-46.898N 075-36-37.081W 37-34-42.826N 075-35-48.206W 37-34-42.098N			4	Red nun. Green.	
620 625 635 Wac	- Buoy 6 - Lighted Buoy 5 - Lighted Buoy 7 hapreague Channel	37-34-43.017N 075-35-18.891W 37-34-46.898N 075-36-37.081W 37-34-42.826N 075-35-48.206W 37-34-42.098N 075-37-01.801W			4	Red nun. Green. Green.	
620 625 635 Wac 640	- Buoy 6 - Lighted Buoy 5 - Lighted Buoy 7 hapreague Channel - Warning Daybeacon A	37-34-43.017N 075-35-18.891W 37-34-46.898N 075-36-37.081W 37-34-42.826N 075-35-48.206W 37-34-42.098N 075-37-01.801W 37-35-04.764N 075-37-13.593W 37-34-50.927N			4	Red nun. Green. Green. NW on pile.	
620 625 635 Wac 640 650	- Buoy 6 - Lighted Buoy 5 - Lighted Buoy 7 hapreague Channel - Warning Daybeacon A - Buoy 1	37-34-43.017N 075-35-18.891W 37-34-46.898N 075-36-37.081W 37-34-42.826N 075-35-48.206W 37-34-42.098N 075-37-01.801W 37-35-04.764N 075-37-13.593W 37-34-50.927N 075-37-18.902W 37-35-32.838N			4 4	Red nun. Green. Green. NW on pile. Green can NW on multi-pile	
620 625 635 Wac 640 650 655	- Buoy 6 - Lighted Buoy 5 - Lighted Buoy 7 hapreague Channel - Warning Daybeacon A - Buoy 1 - Warning Daybeacon B	37-34-43.017N 075-35-18.891W 37-34-46.898N 075-36-37.081W 37-34-42.826N 075-35-48.206W 37-34-42.098N 075-37-01.801W 37-35-04.764N 075-37-13.593W 37-34-50.927N 075-37-18.902W 37-35-32.838N 075-37-36.591W 37-35-28.353N	FI G 4s			Red nun. Green. Green. NW on pile. Green can NW on multi-pile structure.	
620 625 635 Wac 640 650 655 657	- Buoy 6 - Lighted Buoy 5 - Lighted Buoy 7 hapreague Channel - Warning Daybeacon A - Buoy 1 - Warning Daybeacon B - Lighted Buoy 2 - Lighted Wreck Buoy WR4	37-34-43.017N 075-35-18.891W 37-34-46.898N 075-36-37.081W 37-34-42.826N 075-35-48.206W 37-34-42.098N 075-37-01.801W 37-35-04.764N 075-37-13.593W 37-34-50.927N 075-37-18.902W 37-35-32.838N 075-37-36.591W 37-35-28.353N 075-37-36.823W 37-35-33.930N	FI G 4s	15	4	Red nun. Green. Green. NW on pile. Green can NW on multi-pile structure. Red.	
620 625 635 Wac 640 650 655 657 660	- Buoy 6 - Lighted Buoy 5 - Lighted Buoy 7 hapreague Channel - Warning Daybeacon A - Buoy 1 - Warning Daybeacon B - Lighted Buoy 2 - Lighted Wreck Buoy WR4 Marks submerged pile.	37-34-43.017N 075-35-18.891W 37-34-46.898N 075-36-37.081W 37-34-42.826N 075-35-48.206W 37-34-42.098N 075-37-01.801W 37-35-04.764N 075-37-13.593W 37-34-50.927N 075-37-18.902W 37-35-32.838N 075-37-36.591W 37-35-28.353N 075-37-36.823W 37-35-32.836W 075-37-36.823W 37-35-32.836W	FI G 4s FI R 2.5s Q R	15 15	4	Red nun. Green. Green. NW on pile. Green can NW on multi-pile structure. Red. Red. SG on multi-pile	
6620 6625 6635 Wac	- Buoy 6 - Lighted Buoy 5 - Lighted Buoy 7 hapreague Channel - Warning Daybeacon A - Buoy 1 - Warning Daybeacon B - Lighted Buoy 2 - Lighted Wreck Buoy WR4 Marks submerged pile LIGHT 5	37-34-43.017N 075-35-18.891W 37-34-46.898N 075-36-37.081W 37-34-42.826N 075-35-48.206W 37-34-42.098N 075-37-01.801W 37-35-04.764N 075-37-13.593W 37-34-50.927N 075-37-18.902W 37-35-32.838N 075-37-36.591W 37-35-28.353N 075-37-36.823W 37-35-32.846W 37-36-10.956N 075-38-37.707W 37-36-18.666N	FI G 4s FI R 2.5s Q R FI G 2.5s		4 4 4	Red nun. Green. Green. NW on pile. Green can NW on multi-pile structure. Red. Red. SG on multi-pile structure. TR on multi-pile	
620 625 635 Wac 640 655 6657 6660	- Buoy 6 - Lighted Buoy 5 - Lighted Buoy 7 hapreague Channel - Warning Daybeacon A - Buoy 1 - Warning Daybeacon B - Lighted Buoy 2 - Lighted Wreck Buoy WR4 Marks submerged pile LIGHT 5 - LIGHT 6 - Lighted Wreck Buoy WR7	37-34-43.017N 075-35-18.891W 37-34-46.898N 075-36-37.081W 37-34-42.826N 075-35-48.206W 37-34-42.098N 075-37-01.801W 37-35-04.764N 075-37-13.593W 37-34-50.927N 075-37-18.902W 37-35-32.838N 075-37-36.591W 37-35-28.353N 075-37-36.823W 37-35-32.846W 37-36-10.956N 075-38-37.707W 37-36-18.666N 075-38-42.951W 37-36-12.987N	FI G 4s FI R 2.5s Q R FI G 2.5s FI R 4s		4 4 4 4	Red nun. Green. Green. NW on pile. Green can NW on multi-pile structure. Red. Red. SG on multi-pile structure. TR on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			VIRGINIA - Fifth	District			
	NCOTEAGUE INLET TO GREAT chapreague Channel	MACHIPONGO INLET	(Chart 12210)				
6690	- Daybeacon 13	37-35-57.060N 075-40-41.523W				SG on multi-pile structure.	
6695	- Junction Lighted Buoy WB	37-35-58.132N 075-41-03.262W	FI (2+1)R 6s		4	Red with green band.	
	nby Creek						
6730	- Warning Daybeacon A	37-27-49.763N 075-40-11.619W				NW on multi-pile structure worded DANGER PILE.	
6735	- Warning Daybeacon B	37-27-54.053N 075-40-50.475W				NW on multi-pile structure worded DANGER PILE.	
6743	- Warning Daybeacon C	37-29-31.787N 075-41-16.725W				NW on pile worded DANGER.	
6745	- Warning Daybeacon D	37-30-10.907N 075-42-06.117W				NW on single pile structure worded DANGER.	
6755	- Warning Daybeacon F	37-30-44.166N 075-43-02.991W				NW on pile worded DANGER.	
6760	- Warning Daybeacon G	37-31-09.281N 075-43-03.849W				NW on multi-pile structure worded DANGER.	
6765	- Warning Daybeacon H	37-31-15.148N 075-43-06.231W				NW on pile worded DANGER.	
6770	- Warning Daybeacon I	37-31-33.449N 075-43-23.655W				NW on multi-pile structure worded DANGER.	
6785	- Warning Daybeacon J	37-32-52.008N 075-43-50.547W				NW on multi-pile structure worded DANGER.	
6795	North Inlet Warning Daybeacon A	37-27-02.555N 075-42-39.609W				NW on multi-pile structure worded DANGER SHOAL.	
	at Machipongo Inlet						
90s 6805	ition of buoys frequently shifted wi - Buoy 2	th changing conditions. 37-21-42.555N 075-41-07.968W				Red nun.	
6810	- Buoy 3	37-21-37.123N 075-42-12.299W				Green can.	
6815	- Lighted Buoy 4	37-22-01.536N 075-43-51.531W	FI R 2.5s		4	Red.	
6820	- LIGHT 5	37-21-39.585N 075-44-05.857W	FI G 4s	15	4	SG on pile.	
6835	Virginia Inside Passage Junction Daybeacon GV	37-22-04.643N 075-45-19.437W				JG on multi-pile structure.	
6840	- Buoy 8	37-22-30.331N 075-45-04.850W				Red nun.	
6843	- Daybeacon 9 - LIGHT 11	37-23-15.623N 075-45-25.893W	FI G 4s	15	4	SG on pile.	
6845 6850	- LIGHT TT - Daybeacon 12	37-23-54.713N 075-45-32.997W 37-24-28.691N	11045	15	4	SG on pile. TR on pile.	
6855	- Buoy 13	075-45-24.219W 37-24-44.231N				Green can.	
-	•	075-45-40.827W				-	
6860	- LIGHT 14	37-25-14.393N 075-45-30.165W	FIR 4s	15	4	TR on multi-pile structure.	
6865	- Daybeacon 15	37-25-47.627N 075-45-50.181W	51.0.4	4-		SG on pile.	
6870	- LIGHT 17	37-26-18.125N 075-46-02.667W	FI G 4s	16	4	SG on multi-pile structure.	
6873	- Daybeacon 18	37-26-55.331N 075-46-19.437W				TR on pile.	
6875	- North Channel Warning Daybeacon A	37-27-18.941N 075-46-32.865W				NW on pile worded DANGER SHOAL.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			VIRGINIA - Fifti	n District			
	NCOTEAGUE INLET TO GREAT at Machipongo Channel	MACHIPONGO INLE	T (Chart 12210)				
6890	- LIGHT 1	37-27-49.464N 075-47-09.754W	FI G 4s	15	4	SG on multi-pile structure.	
895	- Lighted Wreck Buoy WR3	37-27-50.609N 075-47-20.481W	QG		4	Green.	
6910	- LIGHT 4	37-27-45.509N 075-48-10.611W	QR	15	4	TR on pile.	
6912	- Daybeacon 4A	37-27-47.105N 075-48-18.321W				TR on pile.	
6917	- Lighted Buoy 6	37-27-50.022N 075-48-24.736W	QR		4	Red.	
6920	- Buoy 8	37-28-22.241N 075-48-22.797W				Red nun.	
6927	- Lighted Wreck Buoy WR10	37-29-00.335N 075-48-00.747W	QR		4	Red.	
6930	- Lighted Buoy 11	37-29-23.081N 075-47-39.359W	QG		4	Green.	
6935	- LIGHT 12	37-29-57.467N 075-47-38.810W	FIR 4s	15	4	TR on multi-pile structure.	
6940	- LIGHT 13	37-30-12.191N 075-47-31.773W	FI G 4s	15	4	SG on multi-pile structure.	
6945	- Daybeacon 15	37-30-17.105N 075-48-11.589W				SG on pile.	
6950	- Daybeacon 17	37-30-35.579N 075-48-15.471W				SG on pile.	
6955	- Daybeacon 18	37-30-40.205N 075-48-17.091W				TR on pile.	
CHE 6960	SAPEAKE BAY ENTRANCE (Ch Ramshorn Channel Warning Daybeacon A	art 12221) 37-23-25.289N 075-51-16.341W				NW on pile worded DANGER SHOAL.	
Sano 6990	d Shoal Channel Sand Shoal Daybeacon 1	37-17-52.991N				SG on multi-pile	
3991	Sand Shoal Lighted Wreck	075-48-02.709W 37-17-55.371N	QG		4	structure. Green.	
6994	Buoy WR3 - Daybeacon 7	075-48-52.524W 37-17-37.829N				SG on multi-pile	
6995	- Daybeacon 9	075-51-21.567W 37-17-38.341N				structure. SG on pile.	
6996	- LIGHT 10	075-52-18.699W 37-17-50.735N	FIR 4s	15	4	TR on pile.	
		075-52-39.297W					
Oyst 7010	ter Creek Channel - Daybeacon 5 Marks encroaching shoal.	37-17-31.283N 075-54-29.517W				SG on pile.	
7015	- LIGHT 6	37-17-19.931N 075-54-37.257W	FIR 4s	15	4	TR on multi-pile structure.	
7020	- Daybeacon 8	37-17-17.057N 075-54-46.869W				TR on multi-pile structure.	
7025	- LIGHT 10	37-17-21.113N 075-55-06.843W	FIR 4s	15	4	TR on pile.	
		CHES	SAPEAKE BAY (Virg	inia) - Fifth D	istrict		
	SAPEAKE BAY ENTRANCE (Ch						
Ches 7030	sapeake Channel Cape Henry Buoy 1	36-55-02.459N 075-57-59.960W				Green can.	
7035	- Lighted Bell Buoy 2C	36-57-18.557N 075-58-22.261W	FI R 2.5s		5	Red.	
7040	Cape Henry Lighted Wreck Buoy WR2CH 250 yards, 225° from last reported position of wreck.	36-57-33.356N 076-00-46.067W	QR		5	Red.	
7045	Marks wreck of CHILORE. - Lighted Buoy 3	36-57-43.588N	FI G 4s		5	Green.	
3.0	75 feet outside channel limit		110 70		•	J. 10011.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHE	SAPEAKE BAY ENTRANCE (Cha		SAPEAKE BAY (Virgi	inia) - Fifth [District		
Ches	apeake Channel				_		
7050	 Lighted Buoy 4 75 feet outside channel limit. 	36-57-48.940N 075-59-21.492W	FIR 4s		5	Red.	
7055	 Lighted Buoy 5 75 feet outside channel limit. 	36-58-47.330N 076-00-13.967W	FI G 2.5s		5	Green.	
7060	 Lighted Buoy 6 75 feet outside channel limit. 	36-59-15.857N 076-00-16.008W	QR		5	Red.	
7065	Tail of The Horseshoe Shoal Lighted Buoy 2T	36-58-26.505N 076-02-16.970W	FIR 4s		5	Red.	
7068	NOAA Lighted Data Buoy FL	36-59-53.100N 076-05-14.280W	FIY4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
7070	- Lighted Buoy 7 75 feet outside channel limit.	36-59-24.991N 076-00-48.913W	QG		5	Green.	
7075	- Lighted Buoy 9 75 feet outside channel limit.	37-00-10.555N	FI G 4s		5	Green.	
7080	- Lighted Buoy 10 75 feet outside channel limit.	37-00-19.905N	FIR 4s		5	Red.	
7085	- Lighted Buoy 11	37-00-57.443N 076-02-52.134W	QG		5	Green.	
7090	- Lighted Buoy 12 75 feet outside channel limit.	37-01-05.106N 076-02-41.608W	QR		5	Red.	
7095	- TUNNEL SOUTH LIGHT	37-02-17.471N 076-04-28.011W	FΥ	32		Mounted atop wall on centerline.	BELL: 1 stroke ev 10s. Operated during periods of low visibility only. Private aid.
7100	- TUNNEL NORTH LIGHT	37-02-40.990N 076-03-54.230W	FΥ	32		Mounted atop wall on centerline.	HORN: 1 blast ev 20s (2s bl). Operates during periods of low visibility only. Private aid.
7105	- Lighted Buoy 13 80 feet outside channel limit.	37-02-26.029N 076-04-17.015W	FI G 4s		5	Green.	Synthetic AIS MMSI: 993672080.
7110	- Lighted Buoy 14 80 feet outside channel limit.	37-02-31.030N 076-04-02.891W	FIR 4s		5	Red.	Synthetic AIS MMSI: 993672081.
7115	- <i>Lighted Buoy 15</i> 75 feet outside channel limit.	37-03-48.563N 076-05-34.705W	QG		5	Green.	
7120	- Lighted Buoy 16 75 feet outside channel limit.	37-03-53.610N 076-05-25.163W	QR		5	Red.	
7125	- Lighted Buoy 18 75 feet outside channel limit.	37-05-45.401N 076-06-44.083W	FI R 2.5s		5	Red.	
7130	 Junction Lighted Buoy CY 75 feet outside channel limit. 	37-06-02.545N 076-07-10.213W	FI (2+1)G 6s		5	Green and red bands.	
7135	- Lighted Buoy 19 75 feet outside channel limit.	37-06-59.775N 076-07-50.416W	FI G 4s		5	Green.	
7140	- Lighted Buoy 20 75 feet outside channel limit.	37-07-04.417N	FIR 4s		5	Red.	
7145	- Lighted Buoy 22 75 feet outside channel limit.	37-08-23.695N	QR		5	Red.	
7150	- Lighted Buoy 23 75 feet outside channel limit.	37-08-40.673N	QG		5	Green.	
7155	 Lighted Buoy 24 75 feet outside channel limit. 	37-09-06.524N	FI R 2.5s		5	Red.	
7160	 Lighted Buoy 25 75 feet outside channel limit. 	37-09-55.285N	FI G 4s		5	Green.	
7165	 Lighted Buoy 26 75 feet outside channel limit. 	37-09-56.231N	FIR 4s		5	Red.	
7170	 Lighted Buoy 28 75 feet outside channel limit. 	37-10-47.221N	QR		5	Red.	
7175	 Lighted Buoy 29 75 feet outside channel limit. 	37-11-10.077N	QG		5	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHE	SAPEAKE BAY ENTRANCE (Cha		SAPEAKE BAY (Virgi	inia) - Fifth [District		
	sapeake Channel	art 12221)					
7185	 Lighted Buoy 31 75 feet outside channel limit. 	37-12-29.564N 076-08-53.802W	FI G 4s		5	Green.	
7190	 Lighted Buoy 32 75 feet outside channel limit. 	37-12-26.629N 076-08-42.781W	FIR4s		5	Red.	
7200	 Lighted Buoy 33 75 feet outside channel limit. 	37-14-10.946N 076-08-14.105W	FI G 6s		5	Green.	
7205	 Lighted Buoy 34 75 feet outside channel limit. 	37-14-08.092N 076-08-02.917W	FIR 6s		5	Red.	
7210	 Lighted Buoy 35 75 feet outside channel limit. 	37-15-52.231N 076-07-34.438W	FI G 4s		5	Green.	
7215	 Lighted Buoy 36 75 feet outside channel limit. 	37-15-49.425N 076-07-23.223W	FIR 4s		5	Red.	
7220	- Buoy 36A	37-15-04.791N 076-03-54.961W				Red nun.	
7225	 Lighted Buoy 37 75 feet outside channel limit. 	37-17-33.565N 076-06-54.733W	FI G 2.5s		5	Green.	
7230	 Lighted Buoy 38 75 feet outside channel limit. 	37-17-30.759N 076-06-43.515W	FI R 2.5s		5	Red.	
7235	- Buoy 38A	37-19-13.578N 076-02-53.547W				Red nun.	
7240	- Lighted Buoy 40	37-21-49.519N 076-04-27.783W	FIR 4s		5	Red.	Replaced by nun when endangered by ice. Synthetic AIS MMSI: 993672084.
7250	- Buoy 40A	37-23-06.019N 076-01-58.475W				Red nun.	
7255	Wolf Trap Lighted Buoy 1WT	37-23-29.949N 076-10-27.815W	FI G 4s		5	Green.	
	F TRAP TO SMITH POINT (Char sapeake Channel	t 12225)					
7265	- Lighted Buoy 41	37-24-36.515N 076-05-09.785W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
7270	- Buoy 41A	37-29-36.849N 076-11-11.171W				Green can.	
7275	- Lighted Buoy 42	37-25-37.113N 076-05-06.585W	FIR 4s		5	Red.	Synthetic AIS: MMSI 993672385
7280	- Buoy 42A	37-27-27.229N 076-00-54.615W				Red nun.	
7285	- Mid-Channel Lighted Whistle Buoy CB	37-30-01.337N 076-02-36.472W	Mo (A) W		5	Red and white stripes.	Replaced by nun when endangered by ice.
7290	RAPPAHANNOCK SHOAL CHANNEL SOUTH RANGE FRONT LIGHT	37-32-18.647N 076-00-51.049W	F W (NIGHT) F W (DAY)	34 31		Red monopile with white equipment hut on top.	Lighted throughout 24 hours. DAY: Visible on rangeline only. NIGHT: Visible 0.5° either side of rangeline.
7291	RAPPAHANNOCK SHOAL CHANNEL SOUTH RANGE FRONT PASSING LIGHT	37-32-18.647N 076-00-51.049W	FI W 6s	33	5	On same structure as Rappahannock Shoal Channel South Range Front Light.	
7295	RAPPAHANNOCK SHOAL CHANNEL SOUTH RANGE REAR LIGHT 7,399 yards, 140.2° from front light.	37-29-29.971N 075-57-54.778W	F W (NIGHT) F W (DAY)	223 220		On skeleton tower on caisson.	Lighted throughout 24 hours. DAY: Visible on rangline only. NIGHT: Visible 0.9° either side of rangeline.
7296	RAPPAHANNOCK SHOAL CHANNEL SOUTH RANGE REAR PASSING LIGHTS (2)	37-29-29.950N 075-57-54.797W	FI W 6s	33	6	On same structure as Rappahannock Shoal Channel South Range Rear Light.	On corners of platform.
7300	- Lighted Buoy 43	37-32-09.675N 076-02-32.820W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	LF TRAP TO SMITH POINT (Char sapeake Channel		SAPEAKE BAY (Virgi	nia) - Fifth [District		
7305	- Lighted Buoy 44	37-32-09.186N 076-02-21.160W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
7310	- Lighted Buoy 45	37-32-54.218N 076-02-29.810W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
7315	- Lighted Buoy 46	37-33-45.323N 076-02-14.162W	QR		5	Red.	Replaced by nun when endangered by ice.
7320	- Lighted Buoy 47	37-34-19.309N 076-03-04.926W	QG		5	Green.	Replaced by can when endangered by ice.
7325	STINGRAY POINT LIGHT	37-33-40.592N 076-16-12.199W	FI W 4s	34	7	NG on skeleton tower on monopile.	
7330	WINDMILL POINT LIGHT	37-35-48.955N 076-14-09.907W	FI W 6s (2 R sectors)	34	W 9 R 7 R 7	NR on skeleton tower on monopile.	Red from 293° to 082° and from 091.5° to 113°.
7360	- Lighted Buoy 49 75 feet outside channel limit.	37-34-51.964N 076-03-39.342W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
7365	- Lighted Buoy 50 75 feet outside channel limit.	37-34-58.005N 076-03-30.136W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
7370	- Lighted Buoy 51 75 feet outside channel limit.	37-35-58.811N 076-04-50.244W	FI G 6s		5	Green.	Replaced by can when endangered by ice.
7375	- Lighted Buoy 52 75 feet outside channel limit.	37-36-04.910N 076-04-39.935W	FIR 6s		5	Red.	Replaced by nun when endangered by ice.
7380	- Lighted Buoy 53 75 feet outside channel limit.	37-37-09.556N 076-06-03.458W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
7385	- Lighted Buoy 54 75 feet outside channel limit.	37-37-16.429N 076-05-54.893W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
7390	- Buoy 54A	37-37-24.329N 075-57-36.015W				Red nun.	
7395	- Lighted Buoy 55 75 feet outside channel limit.	37-38-18.261N 076-07-15.506W	FI G 6s		5	Green.	Replaced by can when endangered by ice.
7400	- Lighted Buoy 56 75 feet outside channel limit.	37-38-24.264N 076-07-06.672W	FIR 6s		5	Red.	Replaced by nun when endangered by ice.
7405	 Lighted Buoy 57 75 feet outside channel limits. 	37-39-16.041N 076-08-16.119W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
7410	- Lighted Buoy 58 75 feet outside channel limits.	37-39-21.749N 076-08-07.232W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
7415	- Lighted Buoy 59 75 feet outside channel limit.	37-40-21.945N 076-09-25.339W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
7420	- Buoy 59A	37-40-47.199N 076-11-28.706W				Green can.	
7425	- Lighted Buoy 60	37-40-28.001N 076-09-16.501W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
7430	- Mid-Channel Lighted Whistle Buoy RP	37-42-21.499N 076-11-03.804W	Mo (A) W		5	Red and white stripes.	
7435 22715	Tangier Sound Light	37-47-16.876N 075-58-24.427W	FI W 6s (R sector)	45	W 12 R 9	NB on skeleton tower on multi-pile structure.	Red from 110° to 192°.
7440	- Lighted Buoy 62	37-46-28.496N 076-10-16.304W	FIR 4s		5	Red.	RACON: Y () Replaced by nun when endangered by ice.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHES	APEAKE BAY (Virg	inia) - Fifth [District		
	LF TRAP TO SMITH POINT (Cha sapeake Channel	rt 12225)					
7445	- Buoy 63A	37-50-51.211N 076-11-00.148W				Green can.	
7450	USN Aerial Gunnery Area Lighted Warning Buoy A	37-47-41.664N 075-59-26.473W	FI W 2.5s		4	White can with orange bands and diamond.	Removed when endangered by ice.
7460	Tangier Island Shoal Point Buoy 2	37-47-05.651N 076-05-40.467W				Red nun.	
7465	TANGIER ISLAND WRECK LIGHT WR1 Marks partially submerged barge.	37-48-29.246N 076-01-32.526W	QG	15	4	SG on pile.	
7480	Smith Point Light	37-52-47.575N 076-11-01.512W	FI W 10s	52	15	White brick, square tower and octagonal dwelling on brown cylindrical pier. 51	Structure maintained by entity outside the U.S. Coast Guard.
7490	Smith Point Fairway Lighted Bell Buoy SP	37-52-48.487N 076-09-06.800W	FI Y 2.5s		6	Yellow.	
7495	- Lighted Buoy 64	37-55-30.484N 076-09-04.799W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
			APEAKE BAY (Mary	land) - Fifth	District		
	TH POINT TO COVE POINT (Cha sapeake Channel	art 12230)					
7500	- Lighted Buoy 65	37-56-24.135N 076-11-40.041W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
7505	- Lighted Buoy 66	37-58-16.482N 076-10-33.801W	FIR 6s		5	Red.	Replaced by nun when endangered by ice.
7515	- Lighted Buoy 68	37-59-53.480N 076-11-48.803W	FI R 2.5s		5	Red.	RACON: X () Replaced by nun when endangered by ice.
7520	- Lighted Buoy 70	38-01-41.480N 076-12-16.805W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
7525	POINT LOOKOUT LIGHT	38-01-30.300N 076-19-24.802W	FI (2)W 5s	39	7	NW on skeleton tower on piles worded DANGER.	
7530	- Buoy 69A	38-02-20.183N 076-17-25.017W				Green can.	
7535	NAVY BOMBING AREA LIGHT B	38-02-34.268N 076-09-37.067W	FIY4s	15	5	NW on multi-pile worded DANGER BOMBING RANGE.	
7545	HOLLAND ISLAND BAR LIGHT	38-04-07.375N 076-05-44.922W	FI W 2.5s	37	6	NB on skeleton tower on piles.	
7550	Holland Island Warning Daybeacon	38-07-21.636N 076-05-40.627W				NW on pile worded DANGER WRECK.	
7555	- Lighted Buoy 72	38-06-54.477N 076-12-54.808W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
7557	- Lighted Buoy 72A	38-10-00.030N 076-13-33.016W	FIR 4s		5	Red	Replaced by LIB of reduced intensity when endangered by ice.
7558	- Lighted Buoy 72B	38-15-22.030N 076-15-47.016W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
7560	POINT NO POINT LIGHT	38-07-41.281N 076-17-24.987W	FI W 6s	52	9	White octagonal brick dwelling on brown cylinder.	
7570 23600	Hooper Strait Approach Lighted Buoy 1	38-12-17.174N 076-09-20.301W	FI G 4s		5	Green.	Replaced by can when endangered by ice.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
SMI	TH POINT TO COVE POINT (Char		APEAKE BAY (Mary	land) - Fifth	District		
	sapeake Channel						
7575	- Mid-Channel Lighted Whistle Buoy HS	38-12-19.475N 076-14-33.813W	Mo (A) W		5	Red and white stripes with red spherical topmark.	Replaced by nun when endangered by ice.
7580	USN Aerial Gunnery Area Lighted Buoy C	38-13-10.712N 076-18-16.002W	FIY4s		5	Yellow.	Replaced by nun when endangered by ice.
7585	USN Aerial Gunnery Area Lighted Buoy D	38-12-51.336N 076-19-51.051W	FI Y 2.5s		5	Yellow.	Replaced by nun when endangered by ice.
7590	HOOPER ISLAND LIGHT	38-15-22.530N 076-14-59.316W	FI W 6s	63	9	White conical tower on brown cylinder.	Structure maintained by entity outside the U.S. Coast Guard.
7595	- Mid-Channel Lighted Whistle Buoy HI	38-18-40.474N 076-18-40.823W	Mo (A) W		5	Red and white stripes with red spherical topmark.	Replaced by nun when endangered by ice.
7600	- Lighted Buoy 74	38-18-56.473N 076-17-03.820W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
7605 18885	DRUM POINT LIGHT 4	38-19-08.297N 076-25-15.497W	FI R 2.5s	17	5	TR on multi-pile structure.	
7620	- Lighted Buoy 76	38-21-23.472N 076-18-32.423W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
7625	- Lighted Buoy 77	38-21-04.974N 076-21-41.630W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
7630	Cove Point Light	38-23-10.530N 076-22-54.316W	FI W 10s	45	12	White tower. 51	Lighted throughout 24 hours.
Che	/E POINT TO SANDY POINT (Cha sapeake Channel	art 12263)					
7640	e Point - PLATFORM LIGHT A	38-24-08.843N	FI Y 2.5s	40		On northwest	Private aid.
		076-23-08.217W				corner of concrete platform.	
7645	- PLATFORM LIGHT B	38-24-07.943N 076-23-07.317W	FI Y 2.5s	40		On southwest corner of concrete platform.	Private aid.
7650	- SOUTH MOORING DOLPHIN LIGHT C	38-24-00.343N 076-22-54.716W	FI Y 2.5s	40		On pile on concrete platform.	HORN: 1 blast ev 20s (2s bl). Operated during periods of low visibility. Private aid.
7655	- MIDDLE MOORING DOLPHIN LIGHT D	38-24-10.443N 076-23-03.517W	FI Y 2.5s	40		On pile on concrete platform.	Private aid.
7660	- NORTH MOORING DOLPHIN LIGHT E	38-24-20.843N 076-23-12.317W	FI Y 2.5s	40		On pile on concrete platform.	HORN: 1 blast ev 20s (2s bl). Operated during periods of low visibility. Private aid.
7660.1	- Lighted Warning Buoy F	38-24-27.150N 076-23-41.876W	FI W 4s			White can with orange bands and diamond worded RESTRICTED AREA.	Private aid.
7660.2	- Lighted Warning Buoy G	38-24-44.088N 076-23-10.191W	FI W 2.5s			White can with orange bands and diamond worded RESTRICTED AREA.	Private aid.
7660.3	- Lighted Warning Buoy H	38-23-54.837N 076-22-26.028W	FI W 2.5s			White can with orange bands and diamond worded RESTRICTED AREA.	Private aid.
7660.4	- Lighted Warning Buoy J	38-23-36.556N 076-22-57.318W	FI W 4s			White can with orange bands and diamond worded RESTRICTED AREA.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	E POINT TO SANDY POINT (Cha		APEAKE BAY (Mary	and) - Fifth	District		
Ches 7665	sapeake Channel - Mid-Channel Lighted Whistle Buoy CP	38-28-11.080N 076-22-34.521W	Mo (A) W		5	Red and white stripes with spherical topmark.	Replaced by nun when endangered by ice.
7670	- Buoy 77A	38-28-33.874N 076-27-16.903W				Green can.	
7671	FLAG HARBOR LIGHT 1	38-27-55.800N 076-28-09.900W	FI G 5s	12		SG on pile.	Private aid.
7672	FLAG HARBOR ENTRANCE LIGHT 2	38-27-57.000N 076-28-11.000W	FIR 5s	12		TR on dolphin at end of stone jetty.	Private aid.
7672.1	Flag Harbor Channel Daybeacon 3	38-27-54.100N 076-28-12.500W				SG on pile.	Private aid.
7672.3	Flag Harbor Channel Daybeacon 4	38-27-52.100N 076-28-16.200W				TR on pile.	Private aid.
7672.5	Flag Harbor Channel Daybeacon 6	38-27-50.900N 076-28-17.700W				TR on pile at corner of pier.	Private aid.
7673	FLAG HARBOR DIRECTIONAL LIGHT	38-27-50.900N 076-28-17.700W	FI W 3s	26		NW on pile at corner of pier.	Private aid.
7675	- Buoy 77B	38-31-08.270N 076-28-57.644W				Green can.	
7676	NOAA Lighted DOX Buoy A	38-33-23.436N 076-29-34.836W	FIY6s			Yellow.	Private aid.
7680	- Lighted Buoy 78	38-33-19.012N 076-25-39.235W	FIR 4s		5	Red.	RACON: Q () Replaced by nun when endangered by ice.
7681	NOAA Lighted Data Buoy GR	38-33-22.500N 076-24-52.920W	FIY4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
7681.5	NOAA Lighted DOX Buoy B	38-33-23.400N 076-23-31.848W	FIY6s			Yellow.	Private aid.
7682	- Lighted Buoy 78A	38-34-42.030N 076-25-53.016W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity when endangered by Synthetic AIS MMSI 993672085.
7685	- Lighted Buoy 80	38-36-32.463N 076-24-46.838W	FI R 2.5s		5	Red.	
7695	- Lighted Whistle Buoy CR	38-38-57.460N 076-24-53.840W	Mo (A) W		5	Red and white stripes with red spherical topmark.	Replaced by nun when endangered by ice.
7697	- Buoy 79A	38-38-39.528N 076-29-11.086W				Green can.	
7697.5	MAPC Lighted Data Buoy A	38-40-00.000N 076-29-30.000W	FIY4s			Yellow.	Private aid.
7698	- Lighted Wreck Buoy WR79B	38-40-08.895N 076-25-40.590W	QG		5	Green.	
7700	- Buoy 80A	38-39-49.710N 076-22-58.837W				Red nun.	
7705	Plum Point Shoal Buoy 1	38-37-16.281N 076-30-01.088W				Green can.	
7707	- Buoy 81A	38-43-35.155N 076-29-56.250W				Green can.	
7710	- Lighted Buoy 82	38-42-04.457N 076-25-19.842W	FIR 4s		5	Red.	
7730	- Lighted Buoy 83	38-45-07.554N 076-26-39.346W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
7735	- Buoy 83A	38-46-08.407N 076-29-41.474W				Green can.	
7740	- Lighted Buoy 84	38-45-27.454N 076-25-06.844W	FIR 4s		5	Red.	
7745	- Lighted Buoy 84A	38-47-35.650N 076-24-41.347W	FI R 2.5s		5	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	E POINT TO SANDY POINT (Ch		APEAKE BAY (Mary	and) - Fifth	District		
7747	- Buoy 85A	38-49-56.931N 076-27-43.477W				Green can.	
7751	BLOODY POINT BAR WARNING LIGHT	38-49-59.903N 076-23-35.457W	FI W 6s	22	7	NW on multi-pile structure.	Marks remains of Bloody Point Bar Lighthouse.
7755	- Lighted Buoy 86	38-51-58.444N 076-23-32.852W	FIR 4s		5	Red.	
7760	Thomas Point Shoal Light	38-53-56.330N 076-26-09.216W	FI W 5s (2 R sectors)	43	W 16 R 11 R 11	White hexagonal tower on piles.	Red from 011° to 051.5° and 096.5° to 202°. Structure maintained by entity outside the U.S. Coast Guard.
7762	PRICES CREEK LIGHT 5	38-53-54.500N 076-21-57.400W	FI G 3s				Private aid.
7763	PRICES CREEK LIGHT 6	38-53-53.470N 076-21-57.400W	FIR 3s				Private aid.
7765	- Lighted Buoy WR87	38-55-58.157N 076-23-32.792W	QG		5	Green.	
7795	Kent Island Northern Range Obstruction Daybeacon	38-56-06.438N 076-21-47.847W				NW on pile.	
7800	- Lighted Buoy 88	38-56-07.938N 076-22-55.858W	FI R 2.5s		5	Red.	
7815	Matapeake North Breakwater Daybeacon 1	38-57-18.406N 076-21-28.841W				SG on pile.	Private aid.
7820	Hackett Point Shoal Buoy 1	38-58-12.134N 076-24-52.265W				Green can.	
7825	- Lighted Buoy 90	38-58-18.534N 076-23-18.962W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
7830	- Lighted Buoy 91	38-58-59.133N 076-23-16.563W	FI G 4s		5	Green	Replaced by LIB of reduced intensity when endangered by ice.
7835	- Lighted Bell Buoy 92	38-58-55.833N 076-23-04.563W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
Bay	Bridge Marina						
7840	- LIGHT 1	38-58-45.000N 076-20-40.800W	QG	9		SG on pile.	Private aid.
7845	- LIGHT 2	38-58-43.200N 076-20-40.800W	FI R 2.5s	9		TR on pile.	Private aid.
7850	- LIGHT 3	38-58-48.000N 076-20-28.800W	FI G 2.5s	9		SG on pile.	Private aid.
7855	- LIGHT 4	38-58-46.800N 076-20-29.400W	FI R 2.5s	9		TR on pile.	Private aid.
7860	- LIGHT 5	38-58-50.400N 076-20-19.800W	FI G 2.5s	9		SG on pile.	Private aid.
7865	- LIGHT 6	38-58-49.200N 076-20-19.200W	FI R 2.5s	9		TR on pile.	Private aid.
7870	- Daybeacon 7	38-58-48.600N 076-20-06.600W				SG on pile.	Private aid.
7875	- LIGHT 8	38-58-48.000N 076-20-07.200W	FIR 4s	9		TR on pile.	Private aid.
Ches	sapeake Channel						
7890	William P. Lane Jr. Bridge West Channel Fog Signal Suspended from center of channel span.	38-59-35.560N 076-22-55.770W					Horn: 1 blast ev 15s(5s bl). Operates during periods of low visibility only. Horn directed on bearings 017° and 197°. Private aid.
7890.1	William P. Lane Jr. Bridge West Channel Fog Signal Suspended from center of channel span.	38-59-39.680N 076-22-54.080W					Horn: 1 blast ev 15s(5s bl). Operates during periods of low visibility only. Horn directed on 017° and 197°. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	E POINT TO SANDY POINT (Ch		APEAKE BAY (Maryi	and) - Fifth	District		
7892	William P. Lane Jr. Bridge V- AIS SE	38-59-33.509N 076-22-47.075W					Virtual AIS AIS: MMSI 993672316
7892.1	William P. Lane Jr. Bridge V- AIS SW	38-59-37.853N 076-23-04.985W					Virtual AIS AIS: MMSI 993672315
7894	William P. Lane Jr. Bridge V- AIS NE	38-59-37.798N 076-22-45.353W					Virtual AIS AIS: MMSI 993672318
7894.1	William P. Lane Jr. Bridge V-AIS NW	38-59-41.764N 076-23-03.371W					Virtual AIS AIS: MMSI 993672317
0	h. Daint Otata Daul						
7905	ly Point State Park - Daybeacon 1	39-00-30.456N 076-24-12.771W				SG on pile.	Private aid.
7910	- Daybeacon 2	39-00-31.322N 076-24-11.703W				TR on pile.	Private aid.
7915	- Buoy 3	39-00-38.764N 076-24-11.196W				Green can.	Private aid.
7920	- Buoy 4	39-00-38.000N 076-24-10.000W				Red nun.	Private aid.
7925	- Buoy 5	39-00-40.900N 076-24-11.000W				Green can.	Private aid.
7930	- Danger Marker A	39-00-42.406N 076-24-11.763W				NW on pile.	Private aid.
7935	- Danger Marker B	39-00-45.349N 076-24-13.254W				NW on pile.	Private aid.
7940	- Danger Marker C	39-00-48.242N 076-24-14.796W				NW on pile.	Private aid.
7945	- Danger Marker D	39-00-50.494N 076-24-14.955W				NW on pile.	Private aid.
7950	- Danger Marker E	39-00-51.732N 076-24-13.291W				NW on pile.	Private aid.
7955	- Danger Marker F	39-00-52.410N 076-24-10.618W				NW on pile.	Private aid.
Sand	ly Point State Park North Beach	1					
7957.1	- Buoy 1	39-00-45.700N 076-23-31.800W				Green can.	Maintained from Apr. 15 to Oct. 15. Private aid.
7957.2	- Buoy 2	39-00-47.800N 076-23-32.000W				Red nun.	Maintained from Apr. 15 to Oct. 15.
7957.3	- Buoy 3	39-00-45.500N					Private aid. Private aid.
7957.4	- Buoy 4	076-23-35.000W 39-00-47.700N 076-23-34.900W				Red nun.	Maintained from Apr. 15 to Oct. 15. Private aid.
7957.5	- Buoy 5	39-00-45.300N 076-23-38.100W				Green can.	Maintained from Apr. 15 to Oct. 15. Private aid.
7957.6	- Buoy 6	39-00-47.800N 076-23-38.100W				Red nun.	Maintained from Apr. 15 to Oct. 15. Private aid.
Ches 7960	sapeake Channel - Lighted Buoy 93	39-00-03.110N 076-22-52.736W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
7965	- Lighted Buoy 94	39-00-00.092N 076-22-40.254W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
7970	- Lighted Buoy 95	39-00-26.931N 076-22-43.864W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
COV	E DOINT TO SANDY DOINT (Ch		APEAKE BAY (Maryl	and) - Fifth	District		
	E POINT TO SANDY POINT (Cha sapeake Channel	art 12263)					
7975	William P. Lane Jr. Bridge East Channel Fog Signal Suspended from center of channel span.	38-59-19.670N 076-21-29.450W					HORN: 1 blast ev 20s (2s bl). Operates during periods of low visibility only. Private aid.
7975.1	William P. Lane Jr. Bridge East Channel Fog Signal Suspended from center of channel span.	38-59-15.690N 076-21-31.200W					Horn: 1 blast ev 20s (2s bl). Operates during periods of low visibility only. Private aid.
7980	Queen Ann County Obstruction Buoy A	38-59-18.303N 076-20-26.243W				White with orange bands worded OUTFALL.	Private aid.
7985	Queen Ann County Obstruction Buoy B	38-59-15.503N 076-20-14.042W				White with orange bands worded OUTFALL.	Private aid.
SAN	DY POINT TO SUSQUEHANNA	RIVER (Chart 12273)					
	ghill Channel nnel buoys located 75 feet outside	channel limit					
7995	- ENTRANCE RANGE FRONT LIGHT	39-06-07.162N 076-24-23.503W	Oc W 4s (NIGHT) Oc W 4s (DAY)	24 27		On mono-pile.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible all around. Higher intensity 0.9° either side of rangeline.
8000	- ENTRANCE RANGE REAR LIGHT 2,001 yards, 343.1° from front light.	39-07-04.086N 076-24-45.081W	F W (NIGHT) F W (DAY)	88 85		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Day: Visible 0.5° either side of rangeline. Night: Visible 0.9° either side o rangeline.
8001	- ENTRANCE RANGE REAR PASSING LIGHTS	39-07-04.086N 076-24-45.081W	Iso W 4s	15	5	On same structure as Craighill Channel Entrance Range Rear Light.	
8005	Craighill Entrance Lighted Buoy 1C	39-01-22.536N 076-22-41.181W	QG		5	Green.	Replaced by LIB of lower intensity when endangered by ice.
8010	Craighill Entrance Lighted Buoy 2	39-01-25.342N 076-22-29.356W	QR		5	Red.	Replaced by LIB of lower intensity when endangered by ice.
8015	Craighill Lighted Buoy 3	39-02-13.219N 076-23-00.448W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8020	Craighill Lighted Buoy 4	39-02-15.674N 076-22-50.068W	FIR 4s		5	Red.	Replaced by LIB of lower intensity when endangered by ice.
8025	Craighill Lighted Buoy 5	39-03-03.978N 076-23-19.633W	FI G 6s		5	Green.	Replaced by LIB of lower intensity when endangered by ice.
8030	Craighill Lighted Buoy 6	39-03-06.493N 076-23-09.305W	FIR 6s		5	Red.	Replaced by LIB of lower intensity when endangered by ice.
8035	BALTIMORE LIGHT	39-03-33.108N 076-23-56.409W	FI W 2.5s (R sector)	52	W 7 R 5	White octagonal dwelling on brown cylindrical base.	Red from 082° to 160°.
8040	- RANGE FRONT LIGHT	39-11-19.043N 076-23-39.855W	FI W 2.5s	22	R 6	Brown dwelling on cylindrical pier.	Lighted throughout 24 hours. Day: Visible 0.5° either side of rangeline. Night: Visible all around higher intensity 0.5° either side of rangeline. Red sector from 311° to 316°. Structure Maintained by entity outside the U.S. Coast Guard.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
SAN	DY POINT TO SUSQUEHANNA		APEAKE BAY (Maryl	and) - Fifth	District		
Crai	ghill Channel						
050	nnel buoys located 75 feet outside - RANGE REAR LIGHT 4,907 yards, 359.6° from front light.	9 cnannei ilmit. 39-13-44.556N 076-23-39.920W	F W	105		Square, pyramidal tower lower part white, upper part brown.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
055	Craighill Lighted Buoy 8	39-03-57.729N 076-23-28.706W	QR		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
060	Craighill Lighted Buoy 9	39-04-09.928N 076-23-44.866W	QG		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
065	Craighill Lighted Buoy 10	39-04-27.501N 076-23-34.284W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
070	Craighill Lighted Buoy 11	39-05-10.762N 076-23-45.141W	FI G 4s		5	Green.	Replaced by LIB of lower intensity when endangered by ice.
075	Craighill Lighted Buoy 12	39-05-10.762N 076-23-34.322W	FIR 4s		5	Red.	Replaced by LIB of lower intensity when endangered by ice.
077	Craighill Lighted Buoy 13	39-06-06.057N 076-23-45.179W	FI G 2.5s		5	Green.	Replaced by LIB of lower intensity when endangered by ice.
078	Craighill Lighted Buoy 14	39-06-06.000N 076-23-34.307W	FI R 2.5s		5	Red.	Replaced by LIB of lower intensity when endangered by ice.
080	Craighill Lighted Buoy 15	39-06-59.414N 076-23-45.106W	QG		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
085	Craighill Lighted Buoy 16	39-06-59.427N 076-23-34.193W	FIR 6s		5	Red.	Replaced by LIB of lower intensity when endangered by ice.
090	- UPPER RANGE FRONT LIGHT	39-11-49.439N 076-26-53.793W	Iso W 2s (NIGHT) Iso W 2s (DAY)	15		Red octagonal tower, white horizontal bands at middle.	Lighted throughout 24 hours. Visible 1.5° either side or rangeline.
095	- UPPER RANGE REAR LIGHT 2,692 yards, 329.1° from front light.	39-12-58.240N 076-27-45.889W	Iso W 6s (NIGHT) Iso W 6s (DAY)	74		White square pyramidal skeleton and central shaft.	Lighted throughout 24 hours. Visible 1.5° either side or rangeline.
100	Craighill Lighted Buoy 18	39-07-34.004N 076-23-34.495W	QR		5	Red.	Replaced by LIB of lower intensity when endangered by ice.
105	Craighill Lighted Buoy 19	39-07-42.894N 076-24-06.057W	FI G 4s		5	Green.	Replaced by LIB of lower intensity when endangered by ice.
110	Craighill Lighted Buoy 20	39-08-19.153N 076-24-08.672W	FI R 2.5s		5	Red.	Replaced by LIB of lower intensity when endangered by ice.
115	Craighill Lighted Buoy 21	39-08-27.879N 076-24-27.599W	QG		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
120	SEVENFOOT KNOLL LIGHT	39-09-19.133N 076-24-32.523W	FI W 6s (R sector)	58	W 9 R 7	On skeleton tower.	Red from 134° to 344°. Lighted throughout 24 hours.
125	Craighill Lighted Buoy 23	39-09-20.028N 076-25-07.004W	FI G 4s		5	Green.	Replaced by LIB of lower intensity when endangered by ice.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	IDV DOINT TO CHOOLIE LANNA		APEAKE BAY (Mary	land) - Fifth	District		
Crai	IDY POINT TO SUSQUEHANNA ighill Channel						
8130	nnel buoys located 75 feet outsid Craighill Lighted Buoy 24	e channel limit. 39-09-24.292N 076-24-57.702W	FIR 4s		5	Red.	Replaced by LIB of lower intensity when endangered by ice.
8135	Craighill Lighted Buoy 25	39-10-11.977N 076-25-46.350W	QG		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
8140	Craighill Lighted Buoy 26	39-10-16.279N 076-25-37.122W	FIR 6s		5	Red.	Replaced by LIB of lower intensity when endangered by ice.
	werton Channel nnnel buoys located 75 feet outsid	e channel limit					
8145	- Lighted Buoy 2B	39-10-44.020N 076-25-58.014W	QR		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8150	- RANGE FRONT LIGHT On shoal near Hawkins Point.	39-12-19.072N 076-31-26.169W	Iso G 2s (NIGHT) Iso W 2s (DAY)	25 28		Skeleton tower on caisson.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible all around higher intensity 0.5° either side of rangeline.
8155	- RANGE REAR LIGHT 2,818 yards, 290.8° from front light.	39-12-49.247N 076-33-06.342W	F G (NIGHT) F W (DAY)	86 81		On black skeleton tower.	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.
8160	- Lighted Buoy 3	39-10-48.766N 076-26-42.035W	QG		5	Green.	Replaced by can when endangered by ice.
8165	- Lighted Buoy 4	39-10-57.142N 076-26-39.573W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
8170	- Lighted Buoy 6	39-11-09.368N 076-27-19.814W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
8175	Pennwood Channel Junction Buoy PW	39-11-15.021N 076-27-34.975W				Red and green bands; nun.	
8180	- Lighted Buoy 7	39-11-08.855N 076-27-48.524W	FI G 6s		5	Green.	Replaced by can when endangered by ice.
8185	- Lighted Buoy 8	39-11-36.018N 076-28-48.373W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
8190	- Lighted Buoy 9	39-11-29.234N 076-28-56.071W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
8195	- Lighted Buoy 11	39-11-41.597N 076-29-36.981W	FI G 6s		5	Green.	Replaced by can when endangered by ice.
8200	- Lighted Buoy 12	39-11-51.218N 076-29-38.661W	FIR 6s		5	Red.	Replaced by nun when endangered by ice.
8205	- Lighted Buoy 14	39-12-00.168N 076-30-08.107W	QR		5	Red.	Replaced by nun when endangered by ice.
8210	- Lighted Buoy 15	39-11-55.800N 076-30-24.087W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
	t McHenry Channel Innel buoys located 75 feet outsid - Lighted Buoy 1M	e <i>channel limit.</i> 39-12-03.020N 076-30-46.781W	QG		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
SANI	DY POINT TO SUSQUEHANNA F		APEAKE BAY (Mary	and) - Fifth	District		
Fort	McHenry Channel						
8220	nnel buoys located 75 feet outside - RANGE FRONT LIGHT	39-15-50.118N 076-34-39.802W	F G (NIGHT) F W (DAY)	41 44		On skeleton tower.	Lighted throughout 24 hours. Visble 0.9° either side of rangeline.
8225	 RANGE REAR LIGHT 1824 yards, 320.3° from front light. 	39-16-31.927N 076-35-23.934W	F R (NIGHT) F W (DAY)	155 153		On skeleton tower.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
8230	- Lighted Buoy 2	39-12-27.294N 076-30-55.107W	QR		5	Red.	Replaced by nun when endangered by ice.
8235	- Lighted Buoy 3	39-12-42.060N 076-31-28.549W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
8237	Francis Scott Key Bridge V- AIS SE	39-12-55.001N 076-31-43.476W					Virtual AIS AIS: MMSI 993672313
8237.1	Francis Scott Key Bridge V- AIS SC	39-12-57.869N 076-31-46.518W					Virtual AIS AIS: MMSI 993672312
8237.2	Francis Scott Key Bridge V- AIS SW	39-13-01.727N 076-31-50.430W					Virtual AIS AIS: MMSI 993672314
8238	Francis Scott Key Bridge V- AIS NE	39-13-02.291N 076-31-33.834W					Virtual AIS AIS: MMSI 993672310
8238.1	Francis Scott Key Bridge V- AIS NC	39-13-05.129N 076-31-36.966W					Virtual AIS AIS: MMSI 993672309
8238.2	Francis Scott Key Bridge V- AIS NW	39-13-09.029N 076-31-40.998W					Virtual AIS AIS: MMSI 993672311
8240	Fort McHenry Anchorage Buoy	39-13-34.408N 076-31-31.763W				Yellow can.	
	Marks northeast side of Explosive Anchorage No. 6.						
8245	Francis Scott Key Memorial Buoy	39-13-27.318N 076-31-42.684W				Nun with red and white stripes with blue band and white stars topmost.	Maintained from June 1 to Nov. 1 to commemorate the writing of the Star Spangled Banner.
8250	- Lighted Buoy 6	39-13-19.821N 076-31-54.092W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
8255	- Lighted Buoy 7	39-13-27.570N 076-32-16.534W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
8260	- Lighted Buoy 8	39-13-42.635N 076-32-18.327W	QR		5	Red.	Replaced by nun when endangered by ice.
8265	- Lighted Buoy 9	39-13-48.036N 076-32-37.911W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
8267	- Lighted Buoy 10	39-14-04.009N 076-32-40.994W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
8270	- Lighted Buoy 10A	39-14-16.400N 076-32-53.887W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
8275	- Buoy 11	39-14-23.698N 076-33-15.766W				Green can.	
8280	- Lighted Buoy 13	39-14-35.295N 076-33-27.784W	FI G 2.5s		5	Green can.	
8285	 Lighted Buoy 14 Located 75 feet outside channel limit. 	39-14-46.966N 076-33-26.221W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Mary	land) - Fifth	District		
Fort	IDY POINT TO SUSQUEHANNA F : McHenry Channel annel buoys located 75 feet outside		1				
8290	Fort McHenry Anchorage Buoy B	39-14-58.147N 076-33-08.710W				Yellow can.	
8295	- Lighted Buoy 15	39-14-47.014N 076-33-40.169W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
8300	Fort McHenry Anchorage Buoy C	39-14-52.517N 076-33-52.589W				Yellow can.	
8305	- Lighted Buoy 16	39-14-56.607N 076-33-36.404W	QR		5	Red.	Replaced by nun when endangered by ice.
8310	- Lighted Buoy 18	39-15-19.295N 076-34-00.230W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
8315	Fort McHenry Angle Junction Lighted Buoy FM	39-15-23.825N 076-34-18.337W	FI (2+1)G 6s		5	Green and red bands.	Replaced by can when endangered by ice.
	er Chesapeake Channel						
<i>Cha</i> 8320	nnel buoys located 75 feet outside - Lighted Buoy LP	channel limit. 39-02-34.830N 076-20-45.661W	Mo (A) W		5	Red and white stripes.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8325	SWAN POINT CHANNEL NORTH RANGE FRONT LIGHT	39-07-09.603N 076-16-36.680W	Iso W 6s	18		White cylindrical house on multi-pile structure.	Lighted throughout 24 hours. Visible 4.0° either side of rangeline.
8330	SWAN POINT CHANNEL NORTH RANGE REAR LIGHT 1,299 yards, 034.9° from front light.	39-07-40.997N 076-16-07.984W	F W	52		On same structure as Brewerton Channel East Extension Range Front Light.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
8333	SWAN POINT CHANNEL NORTH RANGE REAR PASSING LIGHTS (2)	39-07-40.997N 076-16-07.984W	F W	26	4	On same structure as Brewerton Channel East Extension Range Front Light.	Located on SW and NE corners of platform.
8335	- Lighted Buoy 1UC	39-04-48.637N 076-18-51.305W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8340	LOVE POINT LIGHT	39-03-25.406N 076-17-01.184W	FI W 6s (R sector)	31	W 9 R 7	NR on skeleton tower.	Red from 017° to 061° covers shoal of Love Point.
8345	- Lighted Buoy 3	39-05-23.410N 076-18-19.377W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8350	SWAN POINT CHANNEL SOUTH RANGE FRONT LIGHT	39-03-39.218N 076-17-31.107W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	18		On yellow monopile structure.	Lighted throughout 24 hours. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
8355	SWAN POINT CHANNEL SOUTH RANGE REAR LIGHT 850 yards, 169.4° from front light.	39-03-14.399N 076-17-25.442W	Oc W 4s (NIGHT) Oc W 4s (DAY)	51		On upper platform of yellow mono-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
8356	SWAN POINT CHANNEL SOUTH RANGE REAR PASSING LIGHTS (2)	39-03-14.399N 076-17-25.442W	FI W 2.5s	25	4	On same structure as Swan Point South Range Rear Light.	
8360	- Lighted Buoy 4	39-05-39.072N 076-17-53.664W	QR		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8365	- Lighted Buoy 5	39-06-02.041N 076-18-08.217W	QG		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8370	- Lighted Buoy 7	39-06-35.359N 076-18-17.596W	FI G 6s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8375	- Lighted Buoy 8	39-07-36.315N 076-19-11.062W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
SAN	DY POINT TO SUSQUEHANNA F		APEAKE BAY (Maryl	and) - Fifth	District		
Upp	er Chesapeake Channel nnel buoys located 75 feet outside						
3380	- Lighted Buoy 10	39-08-22.981N 076-19-21.444W	QR		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
	verton Channel Eastern Extension						
3385	nnel buoys located 75 feet outside - Lighted Buoy 2BE	39-08-55.059N 076-19-58.761W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from when endangere by ice.
3390	- RANGE FRONT LIGHT	39-07-40.997N 076-16-07.984W	FR	30		White cylindrical house on skeletal tower. On same structure as Swan Point North Range Rear Light.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
3395	 RANGE REAR LIGHT 3,836 yards, 110.8° from front light. 	39-06-59.562N 076-13-51.972W	F W	110		On skeleton tower.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
3405	- Lighted Buoy 3	39-09-08.182N 076-21-08.109W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
8410	- Lighted Buoy 4	39-09-15.112N 076-21-04.491W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
8415	- Lighted Buoy 5	39-09-30.306N 076-22-21.201W	FI G 6s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
8420	- Lighted Buoy 6	39-09-37.305N 076-22-17.737W	FIR 6s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
8425	- Lighted Buoy 7	39-09-52.435N 076-23-33.988W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
3430	- Lighted Buoy 8	39-09-59.316N 076-23-30.578W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
3435	- Lighted Buoy 9	39-10-14.493N 076-24-47.069W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
3440	- Lighted Buoy 10	39-10-21.453N 076-24-43.507W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
8441	TOLCHESTER CHANNEL RANGE FRONT LIGHT	39-08-07.859N 076-20-07.902W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	23		On yellow monopile structure.	Lighted throughout 24 hours. DAY/NIGHT Visible 1.5° either side of rangeline. NIGHT: Visible all around with higher intensity on range line.
8443	TOLCHESTER CHANNEL RANGE REAR LIGHT 1,932 yards, 220° from front light.	39-07-24.661N 076-20-56.270W	Iso W 6s (NIGHT) Iso W 6s (DAY)	89 87		Tower on yellow mono-pile structure.	Lighted throughout 24 hours. DAY/NIGHT: Visible 1.5° eithe side of rangeline.
8444	TOLCHESTER CHANNEL RANGE REAR PASSING LIGHTS (2)	39-07-24.661N 076-20-56.270W	QW	26	4	On same structure as Tolchester Channel Range Rear Light.	Lights are located on the north and south corners of platform.
	er Chesapeake Channel nnel buoys located 75 feet outside - Lighted Buoy 11	channel limit. 39-09-01.200N 076-19-14.376W	QG		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
3450	- Lighted Buoy 12	39-08-54.738N 076-19-08.979W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
8455	- Lighted Buoy 13	39-09-48.134N 076-18-21.870W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Mary	land) - Fifth	District		
Upp	IDY POINT TO SUSQUEHANNA er Chesapeake Channel nnel buoys located 75 feet outside		1				
3460	- Lighted Buoy 14	39-09-43.147N 076-18-14.300W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
3465	- Lighted Buoy 15	39-10-33.565N 076-17-32.797W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
3470	- Lighted Buoy 16	39-10-27.346N 076-17-24.930W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
3475	- Lighted Buoy 17	39-11-32.576N 076-16-24.844W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
3480	- Lighted Buoy 18	39-11-27.509N 076-16-17.528W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
3485	- Lighted Buoy 19	39-12-20.691N 076-15-30.815W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
3490	- Lighted Buoy 20	39-12-24.830N 076-15-13.290W	QR		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
3505	- Lighted Buoy 21	39-12-36.951N 076-15-16.847W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
3515	- Buoy 21A	39-12-44.524N 076-15-45.854W				Green can.	
3535	- Lighted Buoy 23	39-13-26.350N 076-14-48.524W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
3540	- Lighted Buoy 24	39-13-23.348N 076-14-39.711W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
3545	- Lighted Buoy 25	39-14-05.745N 076-14-25.938W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
3550	- Lighted Buoy 26	39-14-18.825N 076-14-08.067W	QR		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
3553	- Lighted Buoy 27	39-14-38.178N 076-14-15.651W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
3555	POOLES ISLAND SOUTH RANGE FRONT LIGHT	39-17-31.977N 076-14-11.727W	Q W (NIGHT) Q W (DAY)	34		On yellow monopile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; highe intensity 1.5° either side of rangeline.
3560	POOLES ISLAND SOUTH RANGE REAR LIGHT 1,183 yards, 000° from front light.	39-18-07.054N 076-14-11.678W	Oc W 4s (NIGHT) Oc W 4s (DAY)	72		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline.
3561	POOLES ISLAND SOUTH RANGE REAR PASSING LIGHTS (2)	39-18-07.054N 076-14-11.678W	FI W 4s	29	4	On same structure as Pooles Island South Range Rear Light.	Marks both Pooles Island North and Pooles Island South Range Rear platform.
3580	- Lighted Buoy 29	39-15-45.319N 076-14-16.545W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
3585	- Buoy 29A	39-16-13.623N 076-14-20.852W				Green can.	
3590	- Lighted Buoy 30	39-15-45.356N 076-14-07.008W	QR		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHES	APEAKE BAY (Mary	land) - Fifth	District		
Upp	DY POINT TO SUSQUEHANNA er Chesapeake Channel						
Cha. 8595	nnel buoys located 75 feet outside - RANGE FRONT LIGHT	e channel limit. 39-19-12.557N 076-12-58.445W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	35		On yellow monopile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
8600	- RANGE REAR LIGHT 863 yards, 015° from front light.	39-19-37.215N 076-12-49.681W	Oc W 4s (NIGHT) Oc W 4s (DAY)	64 61		Tower on yellow mono-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible 4.0° either side of rangeline.
8601	- RANGE REAR PASSING LIGHTS (2)	39-19-37.215N 076-12-49.681W	Oc W 4s	15	4	On same structure as Upper Chesapeake Channel Range Rear Light.	Light also marks Shad Battery Range Rear Light.
8605	- Lighted Buoy 31	39-16-46.089N 076-13-54.378W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
8610	- Lighted Buoy 32	39-16-43.413N 076-13-46.574W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
8615	- Lighted Buoy 33	39-17-44.690N 076-13-33.600W	FI G 6s		6	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8620	- Lighted Buoy 34	39-17-43.115N 076-13-26.243W	FIR 6s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8625	- Buoy 34A	39-18-11.015N 076-12-46.096W				Red nun.	
8630	- Lighted Buoy 36	39-18-40.006N 076-13-06.060W	QR		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8635	- Lighted Buoy 37	39-18-55.757N 076-13-07.379W	QG		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8640	- Lighted Buoy 38	39-19-02.306N 076-12-48.258W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
Poo l 8645	les Island Flats Channel - Lighted Buoy 1	39-13-08.222N 076-22-00.704W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15
8646	- Lighted Buoy 2	39-12-54.422N 076-21-05.863W	FIR 4s		4	Red.	Replaced by nun from Dec. 1 to Mar. 15.
8650	- Lighted Buoy 3	39-14-16.722N 076-19-31.361W	FI G 6s		4	Green.	Replaced by can from Dec. 1 to Mar. 15.
8655	- Lighted Buoy 4	39-13-53.422N 076-19-20.860W	FIR 6s		4	Red.	Replaced by nun from Dec. 1 to Mar. 15.
8660	- Lighted Buoy 5	39-15-00.421N 076-18-13.858W	FI G 4s		4	Green.	Replaced by can from Dec. 1 to Mar. 15.
8663	POOLES ISLAND BAR LIGHT	Γ 39-15-42.421N 076-16-40.856W	FI W 2.5s (R sector)	27	W 6 R 5	Black skeleton tower on cylindrical base.	Red from 058° to 225°.
8665	- Lighted Buoy 6	39-14-45.421N 076-17-47.857W	FIR 4s		4	Red.	Replaced by nun from Dec. 1 to Mar. 15.
8670	- Lighted Buoy 7	39-16-11.662N 076-15-55.854W	FI G 4s		4	Green.	Replaced by can from Dec. 1 to Mar. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHESA	APEAKE BAY (Maryla	nd) - Fifth	District		
	IDY POINT TO SUSQUEHANNA	RIVER (Chart 12273)					
Poo 8675	les Island Flats Channel - Lighted Buoy 8	39-16-39.322N 076-15-03.353W	QR		4	Red.	Replaced by nun from Dec. 1 to Mar. 15.
8690	- Lighted Buoy 9	39-16-58.622N 076-14-14.351W	FI G 2.5s		4	Green.	Replaced by can from Dec. 1 to Mar. 15.
8693	POOLES ISLAND LIGHT	39-17-25.771N 076-15-59.146W	FI W (4+3) 16s	38		Stone tower.	Aid maintained by U.S. Army.
8695	POOLES ISLAND NORTH RANGE FRONT LIGHT	39-18-31.462N 076-13-37.325W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	35 33		Mono pile with platform.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Higher intensity. Visible 1.5° either side or rangeline.
8697	POOLES ISLAND NORTH RANGE FRONT PASSING LIGHT	39-18-31.462N 076-13-37.325W	FI W 4s	12	4	On same structure as Pooles Island North Range Front Light.	Light is located on west side of lower platform.
8700	POOLES ISLAND NORTH RANGE REAR LIGHT 1,221 yards, 227° from front light.	39-18-07.054N 076-14-11.678W	Oc W 4s (NIGHT) Oc W 4s (DAY)	69 72		On same structure as Pooles Island South Range Rear Light.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible 4.0° either side of rangeline.
Abe 8705	rdeen Restricted Area - Buoy A	39-16-46.422N				Yellow can.	
27290 8710	- Buoy B	076-17-10.857W 39-17-05.921N				Yellow can.	
27295 8715	- Buoy C	076-18-01.859W 39-18-15.422N				Yellow can.	
8720	- Buoy D	076-14-16.852W 39-19-18.423N				Yellow can.	
8725	- Buoy E	076-13-10.849W 39-20-21.924N				Yellow can.	
		076-12-03.847W					
8730	- Buoy F	39-21-24.425N 076-10-57.845W				Yellow can.	
8735	- Buoy G	39-22-29.427N 076-09-50.842W				Yellow can.	
8740	- Buoy H	39-23-30.430N 076-08-14.839W				Yellow can.	
8745	- Buoy J	39-24-33.414N 076-06-36.902W				Yellow can.	
8750	- Buoy K	39-25-34.436N 076-04-58.833W				Yellow can.	
8755	- Buoy L	39-26-28.440N 076-03-11.830W				Yellow can.	
Upp	er Chesapeake Channel						
Cha 8770	nnel buoys located 75 feet outside - Lighted Buoy 38A	channel limit. 39-19-47.025N 076-11-31.246W	QR		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8780	- Lighted Buoy 39	39-20-03.297N 076-11-34.387W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8785	- Lighted Buoy 40	39-19-57.841N 076-11-30.411W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8790	- Buoy 40A	39-20-23.425N 076-10-44.344W				Red nun.	
8795	- Lighted Buoy 41	39-20-55.426N 076-10-20.843W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Mary	land) - Fifth	District		
	DY POINT TO SUSQUEHANNA I er Chesapeake Channel	RIVER (Chart 12273)					
Chai 3800	nnel buoys located 75 feet outside - Lighted Buoy 42	channel limit. 39-20-50.732N 076-10-13.710W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
Stills	oond Creek						
3805	- ENTRANCE LIGHT 2S	39-20-07.227N 076-08-14.002W	FI R 2.5s	15	4	TR on multi-pile structure.	
8810	- Daybeacon 3	39-20-02.913N 076-08-02.748W				SG on pile.	
8815	- Buoy 4	39-20-01.946N 076-08-02.676W				Red nun.	
8819	- Buoy 5	39-19-59.622N 076-07-57.195W				Green can.	
8820	- LIGHT 6	39-19-58.711N 076-07-56.176W	FIR 4s	15	4	TR on pile.	
8825	- Buoy 7	39-20-01.079N 076-07-51.660W				Green can.	
8830	- Daybeacon 9	39-20-02.232N 076-07-50.214W				SG on pile.	
	er Chesapeake Channel						
<i>Chai</i> 3860	nnel buoys located 75 feet outside - Lighted Buoy 43	39-21-32.798N 076-09-02.645W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
3865	- Lighted Buoy 44	39-21-27.793N 076-08-58.545W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8870	- Lighted Buoy 45	39-22-10.870N 076-07-45.478W	FI G 2.5s		4	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15. Synthetic AIS MMSI 993672086.
8875	- Lighted Buoy 46	39-22-05.862N 076-07-41.382W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15. Synthetic AIS MMSI 993672087.
8885	GROVE POINT RANGE FRONT LIGHT	39-24-09.338N 076-02-15.666W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	29 31		On platform.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible 4.0° either side of rangeline.
3890	GROVE POINT RANGE REAR LIGHT 1,763 yards, 065.2° from front light.	39-24-30.748N 076-01-14.209W	Oc W 4s (NIGHT) Oc W 4s (DAY)	61 58		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible 1.5° either side of rangeline.
3891	GROVE POINT RANGE REAR PASSING LIGHTS (2)	39-24-30.748N 076-01-14.209W	FI W 4s	30	4	On same structure as Grove Point Range Rear Light.	Located on NW and NE corners of platform.
8895	- Lighted Buoy 47	39-22-50.775N 076-06-10.221W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15. Synthetic AIS MMSI 993672088.
3900	- Lighted Buoy 48	39-22-45.368N 076-06-07.084W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15. AIS: Synthetic MMSI 993672089.
3905	- Lighted Buoy 49	39-23-20.332N 076-04-45.547W	FI G 6s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Mary	land) - Fifth	District		
Uppe	IDY POINT TO SUSQUEHANNA I er Chesapeake Channel						
Chai 8910	nnel buoys located 75 feet outside SHAD BATTERY SHOAL RANGE FRONT LIGHT	channel limit. 39-20-18.360N 076-11-26.403W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	33		Yellow monopile and platform with white equipment hut on top.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible 1.5° either side of rangeline.
8912	SHAD BATTERY SHOAL RANGE FRONT PASSING LIGHT	39-20-18.360N 076-11-26.403W	FI W 4s	30	4	On same structure as Shad Battery Shoal Range Front Light.	On channel side of platform.
8915	SHAD BATTERY SHOAL RANGE REAR LIGHT 2,585 yards, 237° from front light.	39-19-37.215N 076-12-49.681W	Oc W 4s (NIGHT) Oc W 4s (DAY)	60		On same structure as Upper Chesapeake Channel Range Rear Light.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible 1.5° either side of rangeline.
8920	- Lighted Buoy 50	39-23-14.925N 076-04-42.410W	FIR 6s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
Elk F	River Channel						
	nnel buoys located 75 feet outside - Lighted Buoy 1ER	channel limit. 39-23-51.269N 076-03-16.844W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15. AIS: Synthetic MMSI 993672090.
8930	- Lighted Buoy 2	39-23-51.567N 076-02-56.957W	QR		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8935	- SOUTH RANGE FRONT LIGHT	39-22-11.963N 076-04-59.041W	F W (NIGHT) F W (DAY)	103 100		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible 14.0° either side of rangeline. Night range emergency light, of lower intensity will be displayed when main light is inoperative and only visible 4.0° either side of rangeline.
8940	- SOUTH RANGE REAR LIGHT 3,739 yards, 222.2° from front light.	39-20-49.870N 076-06-35.013W	F W (NIGHT) F W (DAY)	203 200		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline NIGHT: Visible 4.0° either side of rangeline. Night range emergency light, of lower intensity will be displayed when main light is inoperative and only visible 1.5° either side of rangeline.
8945	- Lighted Buoy 3	39-24-06.114N 076-02-50.636W	QG		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8950	- Lighted Buoy 5	39-25-04.043N 076-01-42.793W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8955	- Lighted Buoy 6	39-25-00.056N 076-01-37.133W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8960	- Lighted Buoy 7	39-26-03.287N 076-00-33.364W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8965	- Lighted Buoy 8	39-25-59.300N 076-00-27.702W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
041	IDV DOINT TO CUCOUTUANNA I		APEAKE BAY (Mary	and) - Fifth	District		
Elk l	IDY POINT TO SUSQUEHANNA I River Channel nnel buoys located 75 feet outside						
8975	TURKEY POINT LIGHT	39-26-59.578N 076-00-30.313W	FI W 6s	129		White tower.	Private aid.
3980	- Lighted Buoy 9	39-27-02.517N 075-59-23.860W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
3985	- Lighted Buoy 10	39-26-58.763N 075-59-17.872W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
3990	- NORTH RANGE FRONT LIGHT	39-29-36.356N 075-56-18.056W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	37 40		On caisson.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible 4.0° either side of rangeline.
8991	- NORTH RANGE FRONT PASSING LIGHT	39-29-36.356N 075-56-18.056W	FI W 2.5s	8	4	On same structure as Elk River Channel North Range Front Light.	
3995	 NORTH RANGE REAR LIGHT 3,275 yards, 042.5° from front light. 	39-31-06.670N 075-54-31.822W	F W (NIGHT) F W (DAY)	140 137		On white skeleton tower.	Lighted throughout 24 hours. DAY: Visible on rangeline only. NIGHT: Visible 5.5° either side of rangeline.
9005	- Lighted Buoy 11	39-28-01.311N 075-58-14.802W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9010	- Lighted Buoy 12	39-27-57.053N 075-58-09.476W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9015	- Lighted Buoy 13	39-28-45.870N 075-57-15.558W	FI G 6s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15
9020	- Lighted Buoy 14	39-28-41.728N 075-57-10.069W	FIR 6s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9025	OLDFIELD POINT RANGE FRONT LIGHT	39-30-30.226N 075-54-51.164W	Iso W 2s (NIGHT) Iso W 2s (DAY)	89 92		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 10.0° either side orangeline. NIGHT: Visible 5.5° either side of rangeline.
9027	OLDFIELD POINT RANGE FRONT PASSING LIGHTS (2)	39-30-30.226N 075-54-51.164W	FI W 4s	34	5	On same structure as Oldfield Point Range Front Light.	
9030	OLDFIELD POINT RANGE REAR LIGHT 1,925 yards, 045.2° from front light.	39-31-09.952N 075-53-58.261W	Oc W 4s (NIGHT) Oc W 4s (DAY)	119 122		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 0.9° either side of rangeline. NIGHT: Visible 14.0° either sid of rangeline.
9035	- Lighted Buoy 15	39-29-29.968N 075-56-16.899W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
0040	- Lighted Buoy 16	39-29-25.668N 075-56-11.351W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
0045	- Lighted Buoy 18	39-30-09.455N 075-55-13.320W	QR		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9050	- Lighted Buoy 19	39-30-21.142N 075-55-08.758W	QG		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
244	IDV DOINT TO SUSOUEHANNA E		APEAKE BAY (Mary	and) - Fifth	District		
Elk	IDY POINT TO SUSQUEHANNA F River Channel						
<i>Cha</i> 9055	innel buoys located 75 feet outside - EAST RANGE FRONT LIGHT	channel limit. 39-30-41.845N 075-53-16.704W	Q W (NIGHT) Q W (DAY)	17		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all round with higher intensity 1.5° either side of rangeline.
9060	 EAST RANGE REAR LIGHT 176 yards, 074.7° from front light. 		Iso W 6s (NIGHT) Iso W 6s (DAY)	34		On multi-pile structure.	Lighted throughout 24 hours. DAY/NIGHT: Visible 1.5° either side of rangeline.
9061	- EAST RANGE REAR PASSING LIGHT	39-30-43.161N 075-53-10.162W	FI W 4s	14	4	On same structure as Elk River East Range Rear Light.	On channel side of platform.
9065	- WEST RANGE FRONT LIGHT	39-30-08.759N 075-55-52.535W	FR	29		KWB on white skeleton tower.	NIGHT : Visible 1.5° either side of rangeline.
9070	- WEST RANGE REAR LIGHT 235 yards, 254.5° from front light.	39-30-06.951N 075-56-01.021W	FR	60		KWB on white skeleton tower.	NIGHT : Visible 1.5° either side of rangeline.
9075	- Lighted Buoy 20	39-30-18.200N 075-54-53.377W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9080	- Lighted Buoy 21	39-30-36.401N 075-53-56.736W	QG		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9085	- Lighted Buoy 22	39-30-32.116N 075-53-50.837W	QR		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9090	Courthouse Point Obstruction Buoy Marks remains of submerged dredge pipeline.	39-30-43.008N 075-53-20.594W				White can with orange bands and worded DANGER SUBMERGED PIPELINE.	
9095	- Lighted Buoy 23	39-30-51.443N 075-53-23.304W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9100	- Lighted Buoy 24	39-30-47.031N 075-53-18.188W	QR		4	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9105	BACK CREEK CHANNEL RANGE FRONT LIGHT	39-31-48.911N 075-51-51.352W	Q W (NIGHT) Q W (DAY)	30		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all round, higher intensity 1.5° either side of rangeline.
9110	BACK CREEK CHANNEL RANGE REAR LIGHT 409 yards, 048.2° from front light.	39-31-56.881N 075-51-39.572W	Iso W 6s (NIGHT) Iso W 6s (DAY)	60		On skeleton tower.	Lighted throughout 24 hours. DAY/NIGHT: Visible 1.5° either side of rangeline.
9155	- Lighted Buoy 25	39-31-11.855N 075-52-51.776W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9160	- Lighted Buoy 26	39-31-07.394N 075-52-46.731W	FIR 4s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9165	BOHEMIA RIVER LIGHT 2	39-28-32.028N 075-53-11.120W	FIR 4s	15	4	TR on pile.	
9170	Bohemia River Daybeacon 4	39-28-03.103N 075-52-35.147W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHESAI	PEAKE BAY (Mary	land) - Fifth	District		
Elk F	DY POINT TO SUSQUEHANNA River Channel Creek Channel	RIVER (Chart 12273)					
9180	- LIGHT 28	39-31-33.297N 075-52-07.810W	FI R 2.5s	15	5	TR on multi-pile structure.	
9185	- LIGHT 29	39-31-38.596N 075-52-12.801W	FI G 2.5s	25	4	SG on multi-pile structure.	
9190	- LIGHT 30	39-31-40.658N 075-51-52.706W	FIR 4s	25	5	TR on multi-pile structure.	
9195	- LIGHT 31	39-31-51.234N 075-51-40.272W	FI G 4s	15	5	SG on multi-pile structure.	
9200	- LIGHT 32	39-31-44.344N 075-51-37.304W	FI R 2.5s	15	5	TR on multi-pile structure.	
		CHESA	PEAKE BAY (Virg	inia) - Fifth [District		
	E HENRY TO THIMBLE SHOAL	LIGHT (Chart 12254)					
	nble Shoal Channel sels drawing less than 25 feet are - Lighted Bell Buoy 1TS	not permitted to use this 36-56-59.878N 076-01-25.064W	s channel. Fl G 2.5s		6	Green.	
9210	- Lighted Buoy 2	36-57-09.361N 076-01-21.217W	FI R 2.5s		6	Red.	
9215	- Lighted Buoy 3	36-57-25.856N 076-03-04.912W	FI G 4s		6	Green.	
9220	- Lighted Buoy 4	36-57-35.216N 076-03-01.121W	FIR 4s		6	Red.	
9225	- Lighted Buoy 5	36-57-50.947N 076-04-42.186W	FI G 6s		6	Green.	
9230	- Lighted Buoy 6	36-58-00.460N 076-04-38.339W	FIR 6s		6	Red.	
9235	- Lighted Buoy 7	36-58-15.771N 076-06-17.811W	FI G 2.5s		6	Green.	
9240	- Lighted Gong Buoy 8	36-58-25.120N 076-06-14.014W	FI R 2.5s		6	Red.	
9245	THIMBLE SHOAL TUNNEL SOUTH LIGHT	36-57-59.600N 076-06-44.900W	FY	32		On wall.	BELL: 1 stroke ev 10s. Operates during periods of low visibility only. Private aid.
9250	THIMBLE SHOAL TUNNEL NORTH LIGHT	36-58-50.900N 076-06-23.700W	FY	32		On wall.	HORN: 1 blast ev 20s (2s bl). Operates during periods of low visibility only. Private aid.
9255	- Lighted Bell Buoy 9	36-58-40.958N 076-07-55.258W	FI G 4s		6	Green.	
9260	- Lighted Buoy 10	36-58-50.389N 076-07-51.560W	FIR 4s		6	Red.	
9265	- Lighted Buoy 11	36-59-06.100N 076-09-32.675W	FI G 6s		6	Green.	
9270	- Lighted Buoy 12	36-59-15.561N 076-09-28.942W	FIR 6s		6	Red.	
9275	Thimble Shoal Lighted Buoy 1	3 36-59-30.350N 076-11-10.421W	FI G 2.5s		6	Green.	Buoy located 75' outside channe limit.
9280	Thimble Shoal Lighted Buoy 1	<i>4</i> 36-59-41.152N 076-11-05.991W	FI R 2.5s		6	Red.	Buoy located 75' outside channe limit.
9285	Thimble Shoal Lighted Buoy 1	5 36-59-55.526N 076-12-47.679W	FI G 4s		6	Green.	Buoy located 75' outside channe limit.
9290	Thimble Shoal Lighted Buoy 1	6 37-00-06.316N 076-12-43.647W	FIR 4s		6	Red.	Buoy located 75' outside channelimit.
Thin	SAPEAKE BAY - THIMBLE SHO nble Shoal Channel sels drawing less than 25 feet are Thimble Shoal Lighted Buoy 1	not permitted to use this	•		6	Green.	Buoy located 75' outside channe limit.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			PEAKE BAY (Virg	inia) - Fifth D	District		
	SAPEAKE BAY - THIMBLE SHO	AL CHANNEL (Chart 1	12245)				
	sels drawing less than 25 feet are Thimble Shoal Lighted Buoy 18		channel. Q R		6	Red.	Buoy located 75' outside channe limit.
9305	Thimble Shoal Lighted Buoy 19	9 37-00-21.893N 076-15-30.729W	QG		6	Green.	Buoy located 75' outside channe limit.
Thin	E HENRY TO THIMBLE SHOAL		ahannal				
9310	sels drawing less than 25 feet are THIMBLE SHOAL LIGHT	37-00-52.149N 076-14-23.472W	FI W 10s	55		Red conical tower on brown cylindrical pier.	Private aid.
	SAPEAKE BAY - THIMBLE SHO	AL CHANNEL (Chart 1	12245)				
	nble Shoal Channel sels drawing less than 25 feet are		channel.				
9315	Thimble Shoal Lighted Buoy 2	1 37-00-04.098N 076-17-02.049W	QG		6	Green.	Buoy located 75' outside channe limit.
9320	Thimble Shoal Lighted Buoy 2:	2 37-00-04.114N 076-18-00.648W	QR		6	Red.	Buoy located 75' outside channe limit.
CAP	E HENRY TO THIMBLE SHOAL	LIGHT (Chart 12254)					
	nble Shoal Channel sels drawing less than 25 feet are	not permitted to use this	channel				
9355	Naval Ordnance Lighted Buoy P	•	FI Y 4s		5	Yellow.	
9360	Naval Ordnance Lighted Buoy R	37-00-17.714N 076-17-16.299W	FIY4s		5	Yellow.	
9365	Naval Ordnance Lighted Buoy T	37-00-14.240N 076-17-36.913W	FIY4s		5	Yellow.	
9370	NORFOLK ENTRANCE REACH RANGE FRONT WARNING LIGHT	37-00-40.187N 076-17-05.946W	FI W 4s	20	5	On skeleton tower.	
9375	NORFOLK ENTRANCE REACH RANGE REAR WARNING LIGHT	37-01-00.565N 076-16-40.385W	FI W 4s	58	4	On skeleton tower.	
	IPTON ROADS (Chart 12245)						
9380	Old Point Comfort Light	37-00-06.301N 076-18-23.287W	FL (2) R 12s 2s fl 2s ec. 2s fl 6s ec.	54	W 16 R 14	White tower. 60	White from 265° to 038°.
			(W sector)				
9390	- Buoy 14	36-59-46.058N 076-19-23.709W				Red nun.	
9400	- WARNING LIGHT	36-59-26.229N 076-20-23.162W	FI W 4s	15	5	NW on pile worded DANGER OBSTRUCTION.	
9405	- Daybeacon 16	36-59-16.964N 076-20-20.733W				TR on pile.	
9410	- Daybeacon 18	36-58-46.857N 076-21-04.722W				TR on pile.	
9415	- Channel Buoy 20	36-58-06.048N 076-21-59.433W				Red nun.	
9420	- Channel Buoy 22	36-58-00.208N 076-22-35.821W				Red nun.	
	pton Flats Bar Channel						
9425	- Daybeacon 1	36-59-06.418N 076-21-34.790W				SG on pile.	
9426	Hampton Flats Lighted Anchorage Area Buoy A	36-59-40.410N 076-22-10.660W	FIY4s				Private aid.
9426.1	Hampton Flats Lighted Anchorage Area Buoy B	37-00-01.840N 076-21-01.690W	FIY4s				Private aid.
9426.2	Hampton Flats Lighted Anchorage Area Buoy C	36-59-52.620N 076-20-57.230W	FIY 4s				Private aid.
9426.3	Hampton Flats Lighted Anchorage Area Buoy D	36-59-31.190N 076-22-06.200W	FIY 4s				Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Hamp	PTON ROADS (Chart 12245) oton Bar	CHES	APEAKE BAY (Virgi	nia) - Fifth D	District		
Hamp 9426.4	oton Flats Bar Channel Hampton Flats Lighted Mooring Buoy E	36-59-37.580N 076-22-02.680W	FI W 6s				Private aid.
9426.5	Hampton Flats Lighted Mooring Buoy F	36-59-41.160N 076-21-51.190W	FI W 6s				Private aid.
9426.6	Hampton Flats Lighted Mooring Buoy G	36-59-44.730N 076-21-39.690W	FI W 6s				Private aid.
9426.7	Hampton Flats Lighted Mooring Buoy H	36-59-48.300N 076-21-28.200W	FI W 6s				Private aid.
9426.8	Hampton Flats Lighted Mooring Buoy I	36-59-51.870N 076-21-16.700W	FI W 6s				Private aid.
9426.9	Hampton Flats Lighted Mooring Buoy J	36-59-55.440N 076-21-05.210W	FI W 6s				Private aid.
9430	- LIGHT 2	36-59-00.581N 076-21-22.951W	FI R 2.5s	15	4	TR on pile.	
9435	- Daybeacon 3	37-00-11.462N 076-20-31.451W				SG on pile.	
9440	- Daybeacon 4	37-00-10.977N 076-20-15.997W				TR on pile.	
Eliza l 9445	oeth River - Lighted Buoy 1ER	36-59-16.153N 076-18-41.325W	QG		5	Green.	
9450	Sewells Point Spit Daybeacon A	36-58-51.430N 076-18-49.662W				NY on pile.	
9455	Sewells Point Spit Daybeacon B	36-58-48.211N 076-18-54.207W				NY on pile.	
9460	Sewells Point Spit Daybeacon C	36-58-31.747N 076-19-14.393W				NY on pile.	
9465	- Lighted Buoy 3	36-58-25.628N 076-19-43.896W	FI G 2.5s		5	Green.	
9470	- Lighted Buoy 5	36-58-00.230N 076-19-59.792W	QG		5	Green.	
9475	- Lighted Buoy 7	36-57-44.481N 076-20-01.087W	FI G 2.5s		5	Green.	
9480	NORFOLK NAVAL BASE BREAKWATER LIGHT	36-57-50.559N 076-19-49.810W	FI Y 4s	15		On pile.	Aid maintained by U.S. Navy.
9485	Naval Base Pier Buoy 1	36-57-41.479N 076-19-53.517W				Green can.	
9495	NORFOLK NAVAL BASE SERVICE CRAFT BASIN LIGHT BW	36-57-10.929N 076-19-56.315W	FIY4s	15		On pile.	Aid maintained by U.S. Navy.
9500	- Lighted Buoy 8	36-57-01.598N 076-20-21.879W	FI R 2.5s		5	Red.	
9515	- Lighted Buoy 9	36-56-37.049N 076-20-06.615W	FI G 4s		5	Green.	
9520	- Lighted Buoy 10	36-56-35.910N 076-20-24.001W	FIR 4s		5	Red.	
9522	LEHIGH PORTLAND CEMENT LIGHTED MOORING DOLPHIN A	36-55-48.000N 076-20-01.000W	FIY4s			On dolphin.	Private aid.
9525	- Lighted Buoy 11	36-55-51.831N 076-20-10.288W	FI G 6s		5	Green.	
9530	- Lighted Buoy 12	36-55-47.580N 076-20-27.960W	FIR 6s		5	Red.	
9532	HRSD NIT Outfall Warning Buoy AB	36-55-18.560N 076-20-09.740W				White and orange can.	Private aid.
9535	- Lighted Buoy 13	36-55-06.614N 076-20-14.005W	FI G 2.5s		5	Green.	
9540	- Lighted Buoy 14	36-55-05.837N 076-20-31.373W	QR		5	Red.	
9545	- Lighted Buoy 15	36-54-44.158N 076-20-15.822W	QG		5	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
наме	PTON ROADS (Chart 12245)	CHES	SAPEAKE BAY (Virgi	inia) - Fifth [District		
Elizab	peth River lk International Terminal						
9550	- Warning Daybeacon	36-55-17.117N 076-19-46.126W				NW on pile worded DANGER SHOAL.	
9551.5	- North Channel Lighted Buoy 2N	36-55-36.808N 076-20-04.936W	QR		4	Red.	
9552	- North Channel Buoy 4N	36-55-34.814N 076-19-59.277W				Red nun.	
9552.5	- North Channel Lighted Buoy 6N	36-55-31.801N 076-19-54.064W	QR		4	Red.	
9553.5	- North Channel Buoy 8N	36-55-20.966N 076-19-53.826W				Red nun.	
9555	- South Channel Buoy 2S	36-54-48.850N 076-20-11.125W				Red nun.	
9560	 South Channel Lighted Buoy 4S 	36-54-43.351N 076-19-56.299W	FI R 2.5s		4	Red.	
9565	 South Channel Lighted Buoy 6S 	36-54-36.974N 076-19-52.062W	QR		4	Red.	
9570	- South Channel Lighted Buoy 8S	36-54-18.778N 076-19-43.253W	FI R 2.5s		4	Red.	
9572	- South Channel Daybeacon 10S	36-54-11.118N 076-19-41.796W				TR on pile.	
	ey Island Disposal Area						
9575	- North Range Front Daybeacon	36-53-57.149N 076-20-54.255W				KRW on pile.	Aid maintained by U.S. Army Corps of Engineers.
9580	- North Range Rear Daybeacon	36-54-00.029N 076-21-00.015W				KRW on pile.	Aid maintained by U.S. Army Corps of Engineers.
9585	- South Range Front Daybeacon	36-53-40.889N 076-20-48.715W				KRW on pile.	Aid maintained by U.S. Army Corps of Engineers.
9590	- South Range Rear Daybeacon	36-53-38.429N 076-20-52.335W				KRW on pile.	Aid maintained by U.S. Army Corps of Engineers.
Elizat	oeth River						
9595	- Lighted Buoy 17	36-54-16.959N 076-20-11.236W	FI G 2.5s		5	Green.	
9600	- Lighted Buoy 18	36-54-15.743N 076-20-22.841W	FI R 2.5s		5	Red.	
9602	Craney Island Lighted Warning Buoy A	36-54-03.385N 076-20-37.255W	FI W 2s			White with orange diamond worded "DANGER OBSTRUCTION".	Private aid.
9605	- Lighted Buoy 19	36-53-37.491N 076-20-04.503W	FI G 4s		5	Green.	
9610	Craney Island Warning Daybeacon A	36-53-34.961N 076-20-16.309W				NW on pile worded DANGER SUBMERGED ROCKS.	
9615	Craney Island Warning Daybeacon B	36-53-31.962N 076-20-17.019W				NW on pile worded DANGER SUBMERGED ROCKS.	
9620	- Lighted Buoy 20	36-53-32.156N 076-20-15.363W	FIR 4s		5	Red.	
9630	- Lighted Buoy 21	36-52-55.835N 076-19-57.375W	FI G 4s		5	Green.	
	FOLK HARBOR AND ELIZABET beth River	H RIVER (Chart 122	53)				
	nel buoys located 75 feet outside CRANEY ISLAND PIPELINE WARNING NORTH FRONT LIGHT	<i>channel limits.</i> 36-53-04.412N 076-20-24.894W	FR	21		On pile.	Private aid.
9640	CRANEY ISLAND PIPELINE WARNING NORTH REAR LIGHT	36-53-05.162N 076-20-27.954W	FR	26		On pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NODE	OLK HARROR AND ELIZABET		APEAKE BAY (Virgin	nia) - Fifth D	istrict		
Elizabe	OLK HARBOR AND ELIZABET eth River	•	3)				
9645	el buoys located 75 feet outside CRANEY ISLAND PIPELINE WARNING SOUTH FRONT LIGHT	36-53-03.782N 076-20-25.074W	F W	22		On pile.	Private aid.
9650	CRANEY ISLAND PIPELINE WARNING SOUTH REAR LIGHT	36-53-04.752N 076-20-27.864W	F W	26		On pile.	Private aid.
9655	NORFOLK AND WESTERN COAL PIER LIGHT	36-52-47.032N 076-19-55.293W	FIY4s	15		On pile.	Private aid.
Craney 9665	/ Island Creek - LIGHT 2CI	36-52-50.850N 076-20-27.715W	QR	19	4	TR on pile.	
9668	- LIGHT 4	36-52-50.590N 076-20-37.918W	FIR 4s	15	4	TR on pile.	
9670	- LIGHT 5	36-52-47.633N 076-20-40.149W	QG	15	4	SG on pile.	
9675	- LIGHT 6	36-52-52.652N 076-20-47.144W	QR	15	4	TR on pile.	
9677	- Buoy 7	36-52-50.498N 076-20-51.837W				Green can.	
9678	- LIGHT 8	36-52-58.775N 076-20-47.871W	FI R 2.5s	15	4	TR on pile.	
9683	- LIGHT 10	36-53-05.259N 076-20-57.358W	FIR 4s	15	4	TR on pile.	
9690	- WRECK LIGHT WR12	36-53-05.183N 076-21-01.989W	QR	15	4	TR on pile.	
9695	- LIGHT 14	36-53-07.193N 076-21-04.811W	FI R 2.5s	15	4	TR on multi-pile structure.	
APM T 9697	erminal Channel Craney Island Creek Lighted Junction Buoy CA	36-52-47.586N 076-20-17.549W	FI (2+1)G 6s		5	Green and red bands.	
9699	- Lighted Buoy 1	36-52-39.908N 076-20-13.479W	QG		5	Green.	
9700	- Lighted Buoy 3	36-52-33.438N 076-20-33.842W	QG		5	Green.	
9701	- Lighted Buoy 4	36-52-41.377N 076-20-37.734W	QR		5	Red.	
9702	- Lighted Buoy 5	36-52-21.530N 076-20-46.884W	FI G 2.5s		5	Green.	
9703	- Lighted Buoy 6	36-52-42.008N 076-20-48.233W	FI R 2.5s		5	Red.	
9704	- Lighted Buoy 7	36-52-13.122N 076-20-45.840W	FI G 4s		5	Green.	
9705	- Lighted Buoy 8	36-52-45.795N 076-20-53.442W	FI R 2.5s		5	Red.	
9706	- Junction Lighted Buoy A	36-52-49.912N 076-20-55.864W	FI (2+1)R 6s		5	Red and green bands.	
9707	Lambert Bend Turning Basin Daybeacon A	36-52-13.414N 076-20-18.644W				NB on pile.	
9708	Lambert Bend Turning Basin Daybeacon B	36-52-18.598N 076-20-34.854W				NB on pile.	
	eth River el buoys located 75 feet outside - Lighted Buoy 23	channel limits. 36-52-27.814N 076-19-52.611W	FI G 2.5s		5	Green.	
9715	- Lighted Buoy 25	36-52-13.427N 076-19-42.853W	QG		5	Green.	
9725	- U.S. Navy Deperming Range Sound Signal	36-52-07.329N 076-19-57.315W				On platform.	SIREN : 1 blast ev 30s (5s bl). Continuous. Aid maintained by U.S. Navy.
9728	U.S. NAVY DEPERMING RANGE Z-LOOP PLATFORM LIGHT NORTH	36-52-11.929N 076-19-59.415W	FI W 2s			On platform.	Aid maintained by U.S. Navy.
9730	U.S. NAVY DEPERMING RANGE LIGHT	36-52-08.029N 076-19-53.015W	FI Y 2.5s	25		On pile.	Aid maintained by U.S. Navy.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			SAPEAKE BAY (Virgi	nia) - Fifth D	istrict		
Eliza	RFOLK HARBOR AND ELIZABET abeth River nnel buoys located 75 feet outside	•	53)				
9732	U.S. NAVY DEPERMING RANGE Z-LOOP PLATFORM LIGHT SOUTH	36-51-52.829N	FI Y 2s			On platform.	Aid maintained by U.S. Navy.
9735	- Lighted Buoy 26	36-52-00.090N 076-19-41.348W	QR		5	Red.	
9740	U.S. NAVY DEGAUSSING STATION LIGHT	36-51-47.029N 076-19-39.015W	FI Y 2.5s	15		On multi-pile structure.	Aid maintained by U.S. Navy.
Wes	tern Branch						
9745	- Channel Buoy 2	36-51-49.871N 076-19-48.757W				Red nun.	
9750	 Channel Daybeacon 4 120 feet outside channel limit. 	36-51-41.529N 076-19-57.715W				TR on pile.	
9755	 CHANNEL LIGHT 5 120 feet outside channel limit. 	36-51-33.839N 076-20-00.129W	FI G 4s	17	4	SG on pile.	
9760	- Channel Buoy 6	36-51-33.420N 076-20-14.321W				Red nun.	
9765	- Buoy 7	36-51-18.862N 076-21-10.710W				Green can.	
9770	- Buoy 9	36-51-09.598N 076-21-20.403W				Green can.	
9775	- Buoy 10	36-50-48.649N 076-21-35.071W				Red nun.	
9780	- Daybeacon 11	36-50-17.003N 076-21-52.345W				SG on pile.	
9785	- Buoy 13	36-50-20.195N 076-22-32.607W				Green can.	
9790	- Daybeacon 14	36-50-13.396N 076-23-08.769W				TR on pile.	
9795	- Daybeacon 16	36-49-42.490N 076-23-47.583W				TR on pile.	
Eliza	abeth River						
	smouth Marine Terminal						
9810	- Lighted Buoy 2PM	36-51-43.400N 076-19-21.409W	QR		4	Red.	
9815	- Lighted Buoy 3PM	36-51-39.610N 076-19-14.325W	QG		4	Green.	
9820	- Lighted Buoy 4	36-51-38.357N 076-19-22.787W	FI R 2.5s		4	Red.	
9825	- Lighted Buoy 5	36-51-35.464N 076-19-16.449W	FI G 2.5s		4	Green.	
9830	- Lighted Buoy 6	36-51-33.582N 076-19-29.186W	FIR 4s		4	Red.	
9831	- Buoy 8	36-51-28.844N 076-19-45.620W				Red nun	
9832	- Daybeacon 10	36-51-27.455N 076-19-56.598W				TR on pile.	
	abeth River						
Chai 9835	nnel buoys located 75 feet outside - Lighted Buoy 27	channel limits. 36-51-58.105N 076-19-20.837W	FI G 4s		5	Green.	
9840	- Lighted Buoy 28	36-51-35.031N 076-19-04.580W	FI R 2.5s		5	Red.	
9845	Sea-Land Terminal Buoy 2SL	36-51-33.937N 076-19-11.400W				Red nun.	
9847	MARINE HYDRAULICS PIER LIGHTS (2)	36-51-39.000N 076-18-51.260W	FIY4s	12		On end of concrete pier.	Private aid.
9850	- Lighted Buoy 29	36-51-27.866N 076-18-37.173W	FI G 2.5s		5	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Eliza	FOLK HARBOR AND ELIZABET beth River	H RIVER (Chart 122	APEAKE BAY (Virgi 53)	nia) - Fifth D	District		
<i>Chan</i> 9851	nel buoys located 75 feet outside Pinner Point Warning Buoy A	channel limits. 36-51-28.170N 076-18-58.630W				White can with orange bands and orange diamond labeled SUBMERGED WALL.	Private aid.
9851.1	Pinner Point Warning Buoy B	36-51-27.600N 076-18-57.600W				White can with orange bands and orange diamond labeled SUBMERGED WALL.	Private aid.
9851.2	Pinner Point Warning Buoy C	36-51-23.860N 076-18-58.350W				White can with orange bands and orange diamond labeled SUBMERGED WALL.	Private aid.
852	Midtown Tunnel East Warning Buoy A	36-51-40.460N 076-18-36.280W				White can with orange bands and orange diamond worded SUBMERGED WALL.	Private aid.
9852.1	MIDTOWN TUNNEL EAST WARNING LIGHT B	36-51-31.440N 076-18-37.430W	FI W 4s	12		On pile.	Private aid.
9852.2	Pinner Point No Wake Buoy	36-51-25.000N 076-18-49.000W				White can with orange bands and diamond worded NO WAKE.	Aid maintained by State DOT Private aid.
9853	- Town Point Reach No Wake Buoy A	36-51-07.400N 076-18-24.450W				White and orange can worded NO WAKE.	Private aid.
9854	Hospital Point No Wake Buoy	36-51-04.000N 076-18-24.000W				White can with orange bands and diamond worded NO WAKE.	Aid maintained by State DOT Private aid.
855	- Buoy 30	36-51-05.799N 076-18-22.426W				Red nun.	
9857	Fort Norfolk Warning Daybeacon A	36-51-25.910N 076-18-25.721W				NW on pile worded DANGER SUBMERGED BREAKWATER/ OYSTER REEF.	Aid maintained by U.S. Army Corps of Engineers.
9857.5	Fort Norfolk Warning Daybeacon B	36-51-24.840N 076-18-25.669W				NW on pile worded DANGER SUBMERGED BREAKWATER/ OYSTER REEF.	Aid maintained by U.S. Army Corps of Engineers.
Scott	t Creek Channel - Daybeacon 1	36-51-02.552N				SG on pile.	
9865	- Daybeacon 1A	076-18-33.559W 36-50-59.777N				SG on pile.	
9870	- Daybeacon 2	076-18-42.769W 36-51-01.246N				TR on pile.	
9875	- Daybeacon 3	076-18-43.711W 36-50-55.900N 076-18-51-842W				SG on pile.	
9880	- Daybeacon 4	076-18-51.842W 36-50-49.835N 076-18-57.075W				TR on pile.	
9885	- Daybeacon 5	36-50-47.704N 076-18-54.049W				SG on pile.	
	h Creek	26 54 04 000N				Dad nun	
9890	- Buoy 2S	36-51-04.969N 076-17-58.865W				Red nun.	
9895	- Buoy 4	36-51-07.832N 076-17-56.306W				Red nun.	
9897	Elizabeth River Town Point Reach No Wake Buoy B	36-51-01.120N 076-17-59.350W				White and orange can worded NO WAKE.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NOD	EOLK HARROR AND ELIZABET		SAPEAKE BAY (Virgi	nia) - Fifth D	District		
Eliza	FOLK HARBOR AND ELIZABET beth River		53)				
9900	nnel buoys located 75 feet outside - Lighted Buoy 32	36-50-49.747N 076-17-59.316W	QR		5	Red.	
9910	- Anchorage N Lighted Obstruction Buoy N	36-50-43.261N 076-18-03.885W	FI W 2.5s		4	White with orange diamond.	
9935	- Town Point Reach No Wake Buoy C	36-50-35.000N 076-17-50.380W				White and orange can worded NO WAKE.	Private aid.
9940	NORFOLK WATERSIDE PIER LIGHT	36-50-35.532N 076-17-28.786W	FY	19		On pile on end of pier.	Private aid.
	beth River Southern Branch						
9955 36805	 LIGHT 2 105 feet outside channel limit. 	36-47-38.544N 076-17-50.041W	FI R 2.5s	15	4	TR-TY on pile.	
9960 36810	- Buoy 3 75 feet outside channel limit.	36-47-32.262N 076-17-52.701W				Green can with yellow square.	
9965 36815	- Buoy 5 75 feet outside channel limit.	36-47-28.019N 076-18-01.685W				Green can with yellow square.	
9970 36820	- Daybeacon 6	36-47-32.489N 076-18-07.383W				TR-TY on pile.	
9975 36825	- LIGHT 8 75 feet outside channel limit.	36-47-27.866N 076-18-12.195W	QR	18	4	TR-TY on pile.	
9980 36830	- LIGHT 9 75 feet outside channel limit.	36-47-17.093N 076-18-07.063W	FI G 2.5s	15	4	SG-SY on pile.	
9985 36835	- Buoy 10	36-47-14.432N 076-18-12.631W				Red nun with yellow triangle.	
9990 36840	- Buoy 12	36-47-07.353N 076-18-15.761W				Red nun with yellow triangle.	
9995 36845	- Buoy 14	36-47-02.563N 076-18-19.701W				Red nun with yellow triangle.	
10000 36850	- Buoy 15	36-46-54.545N 076-18-24.513W				Green can with yellow square.	
10005 36855	- Buoy 17	36-46-49.563N 076-18-27.802W				Green can with yellow square.	
10010 36860	 Daybeacon 19 75 feet outside channel limit. 	36-46-46.043N 076-18-25.599W				SG-SY on pile.	
10023	St. Julian Creek Warning Daybeacon A	36-46-57.800N 076-18-57.900W				NW on pile worded DANGER OVERHEAD POWERLINE.	Private aid.
10025 36875	SWAN TERMINAL PIER LIGHT	36-46-36.534N 076-18-22.786W	FR	12		On pile.	Private aid.
10030 36880	- LIGHT 20 75 feet outside channel limit.	36-46-35.365N 076-18-06.196W	FI R 2.5s	15	5	TR-TY on pile.	
10035 36885	- LIGHT 22 75 feet outside channel limit.	36-46-34.444N 076-17-49.268W	FIR 4s	15	4	TR-TY on pile.	
10041 36886	CHESAPEAKE ENERGY CENTER NORTH LIGHTED MOORING DOLPHIN N	36-46-22.470N 076-17-47.150W	FI Y 4s	15		On concrete mooring dolphin.	Private aid.
10042 36887	CHESAPEAKE ENERGY CENTER SOUTH LIGHTED MOORING DOLPHIN S	36-46-13.580N 076-17-52.270W	FIY4s	15		On concrete mooring dolphin.	Private aid.
10045 36895	VIRGINIA POWER COMPANY WHARF LIGHTS (2)	36-46-12.534N 076-17-52.785W	FY	10		On dolphin.	Private aid.
10055 36905	CEC/VA Power Fish Return Line Daybeacon B	36-46-15.534N 076-17-52.785W				NW on pile worded DANGER SUBMERGED PILE.	Private aid.
10060 36910	 Turning Basin Daybeacon A 50 feet outside channel limit. 					NB on pile.	
10065 36915	 Turning Basin Daybeacon B 50 feet outside channel limit. 					NB on pile.	
10070 36920	- Buoy 26	36-46-06.907N 076-17-53.687W				Red nun with yellow triangle.	

Check	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Section Part	NORE	OLK HAPROP AND ELIZARET			nia) - Fifth [District		
1989 1989	Elizab	eth River Southern Branch	•	55)			D. J	
		- Buoy 28						
Turning Basin Daybeacon 0 38-45-04 AFYAN 7078-17-38-58-99 10130 1 10141 10141 10152 10152 10152 10152 1 10152 10		- LIGHT 30		FIR 4s	15	4	TR-TY on pile.	
CAPE HERNY TO THIMBLE SHOAL LIGHT (Chart 12254) Lymnhaven Inlet 10135 - LIGHT 1 36-55-05 708N 076-06-22.053W PIR 2.55 15 5 TR on pile. 10136 - LIGHT 2 36-55-03 316N 076-06-25.720W PIR 2.55 15 5 TR on pile. 10137 - LIGHT 3 36-55-05 708N 076-06-25.720W PIR 2.55 15 5 TR on pile. 10138 - LIGHT 3 36-55-05 276N PIR 2.55 15 5 TR on pile. 10138 - LIGHT 4 35-55-05 276N PIR 2.55 15 5 TR on pile. 10138 - LIGHT 4 35-55-05 276N PIR 2.55 15 5 SG on pile. 10142 - LIGHT 5 36-55-05 276N PIR 2.55 15 5 SG on pile. 10142 - LIGHT 5 36-54-05 153N PIR 2.55 15 5 SG on pile. 10145 - Daybeacon 6 36-54-35 53N PIR 2.55 15 5 SG on pile. 10146 - Park 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		- Turning Basin Daybeacon C					NB on pile.	
Light Tit		- Turning Basin Daybeacon D					NB on pile.	
10130			LIGHT (Chart 12254)					
10135 LIGHT 2 385-50.2819N FIR 2.5s 15 5 TR on pile. Higher intensity beam bearing 346°. 10136 LIGHT 3 385-54.2920N FIR 2.5s 15 4 SG on pile. 10138 LIGHT 4 385-64.9519N FIR 4s 15 4 TR on pile. 10138 LIGHT 5 385-64.9519N FIR 4s 15 4 TR on pile. 10142 LIGHT 5 385-64.9519N FIR 4s 15 5 SG on pile. 10142 LIGHT 5 385-64.9519N FIR 4s 15 5 SG on pile. 10145 TR on pile. 10145	-			QG	15	5		
10138	10135	- LIGHT 2	36-55-03.816N	FI R 2.5s	15	5		
10142	10136	- LIGHT 3		FI G 4s	15	4	SG on pile.	
10142 LIGHT 5	10138	- LIGHT 4		FIR 4s	15	4	TR on pile.	
10145 Daybeacon 6 36-54-23.379N TR on pile. TR o	10142	- LIGHT 5	36-54-36.537N	FI G 2.5s	15	5	SG on pile.	
10150 - EAST VEPCO LIGHTS (2) 36-54-28.530N 076-05-27.761W FI Y 4s 10 0n pile. Private aid. 076-05-27.761W FI Y 4s 10 0n pile. Private aid. 076-05-34.761W 076-05-34.761W FI Y 4s 10 0n pile. Private aid. 076-05-34.761W 076-05-34.761W 076-05-34.761W 076-05-34.761W 076-05-34.761W 076-05-32.894W 076-05-32.895W 076-05-42.895W 0	10145	- Daybeacon 6	36-54-33.379N				TR on pile.	
Crab Creek 10156 - Entrance Buoy 2CC 36-54-21.983N 076-05-33.694W Red nun. Private aid. 10157 - Wreck Buoy WR3A 36-54-21.930N 076-05-35.591W Green can. Private aid. 10157.01 - Entrance Buoy 3CC 36-54-21.383N 076-05-33.404W Green can. Private aid. 10157.02 - Buoy 4 36-54-21.667N 076-05-33.501W Red nun. Private aid. 10157.03 - Buoy 5 36-54-21.004N 076-05-35.502W Green can. Private aid. 10157.05 - Buoy 7 36-54-12.004N 076-05-32.500W Green can. Private aid. 10157.07 - Daybeacon 9 36-54-15.300N 076-05-41.360W Red nun. Private aid. 10157.07 - Daybeacon 9 36-54-14.980N 076-05-40.900W SG on pile. Private aid. 10157.08 - Buoy 10 36-54-14.464N 076-05-40.900W NW on pile. Private aid. 10157.11 - Warning Daybeacon A 076-05-40.900W 36-54-12.90N 076-05-43.060W NW on pile. Private aid. 10157.12 - Buoy 12 36-54-12.920N 076-05-43.060W White can with orange diamond. 076-05-42.890W	10150	- EAST VEPCO LIGHTS (2)		FIY4s	10		On pile.	Private aid.
10156 - Entrance Buoy 2CC 36-54-21 983N O76-05-33.694W Red nun. Private aid. O76-05-33.694W Green can. Private aid. O76-05-35.591W Red nun. Private aid. O76-05-35.591W Green can. Private aid. O76-05-35.591W Green can. Private aid. O76-05-35.501W Green can. Private aid. O76-05-35.502W Green can. Private aid. O76-05-41.300W Green can. Private aid. O76-05-41.300W Green can. Private aid. O76-05-41.300W Green can. Private aid. O76-05-42.200W Green can. Private aid. O76-05-42.200W O76-05-40.900W O76	10155	- WEST VEPCO LIGHTS (2)		FIY4s	10		On pile.	Private aid.
10157 Wreck Buoy WR3A 36-54-21 030N Green can. Private aid. Green can. Green ca	Crab (Creek						
10157.01 Entrance Buoy 3CC 36-54-21.383N Green can. Private aid. O76-05-33.404W Red nun. Private aid. O76-05-33.404W Red nun. Private aid. O76-05-35.591W O76-05-35.591W Green can. Private aid. O76-05-35.591W O76-05-35.591W Green can. Private aid. O76-05-35.591W Green can. Private aid. O76-05-35.202W Green can. Private aid. O76-05-39.350W Red nun. Private aid. O76-05-41.360W SG on pile. Private aid. O76-05-41.360W O76-05-41.360W Red nun. Private aid. O76-05-40.600W O76-05-40.600W Red nun. Private aid. O76-05-42.320W	10156	- Entrance Buoy 2CC					Red nun.	Private aid.
10157.02 - Buoy 4 36-54-21.567N 36-54-21.567N 76-05-35.591W 36-54-21.004N 776-05-35.591W 36-54-21.004N 776-05-35.591W 36-54-21.004N 776-05-35.591W 36-54-12.1004N 776-05-35.202W 36-54-12.1004N 776-05-35.202W 36-54-12.1004N 776-05-35.202W 36-54-12.1004N 776-05-35.202W 36-54-13.300N 776-05-41.360W 36-54-13.300N 776-05-41.360W 36-54-13.300W 36-54-13.300W 36-54-13.300W 36-54-13.300W 36-54-13.300W 36-54-13.300W 36-54-13.300W 36-54-13.300W 36-54-13.200W 36-54-13.	10157	- Wreck Buoy WR3A					Green can.	Private aid.
10157.03 - Buoy 5 36-54-21.004N Green can. Private aid.	10157.01	- Entrance Buoy 3CC					Green can.	Private aid.
10157.05 Buoy 7 36-54-17.212N Green can. Private aid.	10157.02	- Buoy 4					Red nun.	Private aid.
10157.06 Buoy 8 36-54-15.300N O76-05-41.360W SG on pile. Private aid. O76-05-41.360W SG on pile. Private aid. O76-05-41.4.980N O76-05-40.600W Private aid. O76-05-40.600W O76-05-40.600W Red nun. Private aid. O76-05-40.600W O76-05-40.600W Private aid. O76-05-40.600W O76-05-40.200W O76-05-40.200W O76-05-40.200W O76-05-40.200W O76-05-40.900W O76-05-40.900W O76-05-40.900W O76-05-40.900W O76-05-40.900W O76-05-40.3060W O76-05-40.300W O76-	10157.03	- Buoy 5					Green can.	Private aid.
10157.07 - Daybeacon 9 36-54-14.980N 776-05-40.600W Red nun. Private aid. Private aid. 10157.08 - Buoy 10 36-54-14.464N 7076-05-42.320W NW on pile. Private aid. 10157.09 - Warning Daybeacon A 36-54-12.690N 7076-05-42.320W NW on pile. Private aid. 10157.11 - Warning Buoy B 36-54-12.920N White can with orange diamond. Private aid. 10157.11 - Buoy 11 36-54-13.920N Green can. Private aid. 10157.12 - Buoy 12 36-54-15.899N Red nun. Private aid. 10157.13 - Buoy 13 36-54-15.567N Green can. Private aid. 10157.13 - Buoy 13 36-54-15.567N Green can. Private aid. 10157.13 - Buoy 14 36-54-21.892W Green can. Private aid. 10157.15 Red nun. Private aid. 10157.16 Red nun. 10157.17 Red nun. 10157.18 Red nun. 10157.19 Red nun.	10157.05	- Buoy 7					Green can.	Private aid.
10157.08 Buoy 10 36-54-14.464N O76-05-42.320W NW on pile. Private aid.	10157.06	- Buoy 8					Red nun.	Private aid.
10157.09 Warning Daybeacon A 36-54-12.690N 076-05-40.990W White can with orange diamond. Private aid.	10157.07	- Daybeacon 9					SG on pile.	Private aid.
10157.1 Warning Buoy B 36-54-12.920N White can with orange diamond. Private aid.	10157.08	- Buoy 10					Red nun.	Private aid.
10157.11 Buoy 11 36-54-13.920N Green can. Private aid.	10157.09	- Warning Daybeacon A					NW on pile.	Private aid.
10157.12 Buoy 12 36-54-15.899N O76-05-44.330W Red nun. Private aid.	10157.1	- Warning Buoy B						Private aid.
10157.13 Buoy 13 36-54-15.567N Green can. Private aid.	10157.11	- Buoy 11					Green can.	Private aid.
Long Creek 10159 - Lighted Buoy 2LC 36-54-24.711N Q R 4 Red.	10157.12	- Buoy 12					Red nun.	Private aid.
10159 - Lighted Buoy 2LC 36-54-24.711N Q R 4 Red. 10161 - Buoy 4 36-54-23.316N Red nun. 10163 - Buoy 6 36-54-21.842N Red nun.	10157.13	- Buoy 13					Green can.	Private aid.
10159 - Lighted Buoy 2LC 36-54-24.711N Q R 4 Red. 10161 - Buoy 4 36-54-23.316N Red nun. 10163 - Buoy 6 36-54-21.842N Red nun.	Long	Creek						
076-05-19.924W 10163 - Buoy 6 36-54-21.842N Red nun.	_			QR		4	Red.	
· · · · · · · · · · · · · · · · · · ·	10161	- Buoy 4					Red nun.	
	10163	- Buoy 6					Red nun.	

CASE HENRY TO THIMBLE SHOAL LIGHT (Chart 1224) Long Creak Control Creak Control Chart 1224 Control Creak Control Chart 1224 Control Creak Control Chart 1224	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
New range Development De	CARE	LIENDY TO TUIMDI E SUOAI			nia) - Fifth [District		
10166 After Name Section S			. LIGHT (Chart 12254)					
Daybeacon Warning Daybeacon Gr5-61-5181W September Gr5-61-5181W September Gr5-61-5181W Gr5-61-51818W September Gr5-61-51818W September Gr5-61-51818W September Gr5-61-51818W September Gr5-61-51818W September Gr5-61-51818W Gr5-61-5181	10165	- Warning Daybeacon B						
10170	10166.1						NW on pile.	Private aid.
1978 1.	10168	- Warning Daybeacon C					DANGER SHOAL	
10175 Warning Daybeacon D 36-84-15 490N 26-457 408W 26-457 408	10170	- LIGHT 6A		FIR 4s	15	4	TR on pile.	
DANSER SHOAL DANS	10173	- Lighted Buoy 7		QG		4	Green.	
175-64-45.619W 276-64-21.573W 276-	10175	- Warning Daybeacon D					DANGER SHOAL	
	10180	- Daybeacon 8					TR on pile.	
19186 Daybeacon ILR 36-54-14.28BN O76-05-17.312W SG on pile. Private aid. O76-05-17.300W SG 05-34.200N SG 076-05-17.200W SG 076-05-17.200W SG 076-05-17.200W SG on pile. Private aid. O76-05-17.200W SG on pile. Private aid. O76-05-18.000W SG on pile. Private aid. O76-05-38.000W SG on pile. Private aid	10185	- Junction Buoy BL						
10186.5 Buoy 3LR 36.54.06.800N Green can. Private aid. 10187 Junction Daybeacon EW 36.53.54.200N JR on pile. Private aid. 10187 JR on pile. Private aid. 10188 JR on pile. Private aid. 10188 JR on pile. JR on pile. Private aid. 10188 JR on pile. JR on pile. Private aid. 10188 JR on pile. Private aid. 10188 JR on pile. Private aid. 10189 JR on pile. JR on pil	•							
10187		·	076-05-17.312W				·	
		•	076-05-13.000W					
10188 - Daybeacon 1 36-35-35 000N ORF-0-15 000W SG on pile. Private aid. 10189 - Daybeacon 2 36-53-54 000N ORF-0-15 000W TR on pile. Private aid. 10190 - Daybeacon 3 36-53-45 000N ORF-05-16 000W SG on pile. Private aid. 10195 - Daybeacon 4 36-53-50 000N ORF-05-18 000W TR on pile. Private aid. 10200 - Daybeacon 5 36-53-46 000N ORF-05-34 000W TR on pile. Private aid. 10205 - Daybeacon 6 36-53-48 000N ORF-05-34 000W TR on pile. Private aid. 10210 - Daybeacon 7 36-53-42 000N ORF-05-34 000W TR on pile. Private aid. 10210 - Daybeacon 8 36-53-42 000N ORF-05-44 000W TR on pile. Private aid. 10220 - Buoy 9 36-53-34 000N ORF-05-44 480W Green can. Private aid. 10225 - Buoy 10 36-53-35 000N ORF-05-45 520W Red nun. Private aid. 10230 - Daybeacon 12 36-53-33 000N ORF-05-50 00W TR on pile. Private aid. 10245 - Daybeacon 13 36-53-34 000N ORF-05-50 0	10187	- Junction Daybeacon EW					JR on pile.	Private aid.
10189 - Daybeacon 2 36-53-54.000N O76-05-16.000W TR on pile. Private aid. 10190 - Daybeacon 3 36-53-54.000N O76-05-16.000W SG on pile. Private aid. 10190 - Daybeacon 4 36-53-48.000N O76-05-19.000W TR on pile. Private aid. 10200 - Daybeacon 5 36-53-46.000N O76-05-34.000W SG on pile. Private aid. 10200 - Daybeacon 6 36-53-48.000N O76-05-34.000W TR on pile. Private aid. 10210 - Daybeacon 7 36-53-42.000N O76-05-34.000W SG on pile. Private aid. 10210 - Daybeacon 8 36-53-34.000N O76-05-41.000W TR on pile. Private aid. 10221 - Daybeacon 8 36-53-34.000N O76-05-41.000W Green can. Private aid. 10222 - Buoy 9 36-53-35.000N O76-05-41.000W Red nun. Private aid. 10223 - Buoy 10 36-53-33.000N O76-05-40.200W Red nun. Private aid. 10234 - Daybeacon 11 36-53-33.000N O76-05-50.00W SG on pile. Private aid. 10235 - Daybeacon 12 36-53-34.000N O76-06-05.00	-							
10190		•	076-05-15.000W				•	
10195 - Daybeacon 4 36-53-50.000N TR on pile. Private aid. 10200 - Daybeacon 5 36-53-46.000N TR on pile. Private aid. 10200 - Daybeacon 6 36-53-46.000N TR on pile. Private aid. 10205 - Daybeacon 6 36-53-48.000N TR on pile. Private aid. 10205 - Daybeacon 7 36-53-42.000N TR on pile. Private aid. 10210 - Daybeacon 7 36-53-42.000N TR on pile. Private aid. 10215 - Daybeacon 8 36-53-43.000N TR on pile. Private aid. 10220 - Buoy 9 36-53-43.000N TR on pile. Private aid. 10220 - Buoy 9 36-53-36.00N Green can. Private aid. 10225 - Buoy 10 36-53-36.00N Red nun. Private aid. 10225 - Daybeacon 11 36-53-36.00N TR on pile. Private aid. 10230 - Daybeacon 12 36-53-34.00N TR on pile. Private aid. 10235 - Daybeacon 12 36-53-34.00N TR on pile. Private aid. 10240 - Daybeacon 13 36-53-34.00N TR on pile. Private aid. 10245 - Daybeacon 14 36-53-34.00N TR on pile. Private aid. 10245 - Daybeacon 15 36-53-34.00N TR on pile. Private aid. 10255 - Daybeacon 15 36-53-34.00N TR on pile. Private aid. 10255 - Daybeacon 16 36-53-32.00N TR on pile. Private aid. 10255 - Daybeacon 16 36-53-32.00N TR on pile. Private aid. 10255 - Daybeacon 17 36-53-32.00N TR on pile. Private aid. 10256 - Daybeacon 17 36-53-32.00N TR on pile. Private aid. 10260 - Daybeacon 18 36-53-32.00N TR on pile. Private aid. 10260 - Daybeacon 18 36-53-32.00N TR on pile. Private aid. 10260 - Daybeacon 18 36-53-21.000N TR on pile. Private aid. 10260 - Daybeacon 18 36-53-21.000N TR on pile. Private aid. 10260 - Daybeacon 19 36-53-16.000N TR on pile. Private aid. 10260 - Daybeacon 19 36-53-16.000N TR on pile. Private aid. 10260 - Daybeacon 19 36-53-16.000N TR on pile. Private aid. 10260 - Daybeacon 19 36-53-16.000N TR on pile. Private aid. 10260 - Daybeacon 19 36-53-16.000N TR on pile. Pr		•	076-05-16.000W				•	
10200 - Daybeacon 5 36-53-46.000N SG on pile. Private aid. 10205 - Daybeacon 6 36-53-48.000N TR on pile. Private aid. 10210 - Daybeacon 7 36-53-42.000N SG on pile. Private aid. 10210 - Daybeacon 8 36-53-43.000N TR on pile. Private aid. 10215 - Daybeacon 8 36-53-34.300N TR on pile. Private aid. 10220 - Buoy 9 36-53-36.030N Green can. Private aid. 10225 - Buoy 10 36-53-36.600N Red nun. Private aid. 10230 - Daybeacon 11 36-53-33.000N TR on pile. Private aid. 10230 - Daybeacon 12 36-53-33.200N TR on pile. Private aid. 10240 - Daybeacon 13 36-53-33.420N SG on pile. Private aid. 10245 - Daybeacon 13 36-53-34.210N SG on pile. Private aid. 10250 - Daybeacon 14 36-53-34.210N TR on pile. Private aid. 10250 - Daybeacon 15 36-53-31.000N	10190	- Daybeacon 3					SG on pile.	Private aid.
10205 Daybeacon 6 36-53-48.000W TR on pile. Private aid. O76-05-34.000W TR on pile. Private aid. O76-05-34.000W TR on pile. Private aid. O76-05-41.000W TR on pile. Private aid. O76-05-44.000W O76-05-44.000W O76-05-44.000W O76-05-44.000W O76-05-44.000W O76-05-44.000W O76-05-44.000W O76-05-45.220W O76-05-45.220W O76-05-45.220W O76-05-45.220W O76-05-45.220W O76-05-53.000W O76-05-53.000W O76-05-53.000W O76-05-53.000W O76-05-53.000W O76-05-53.000W O76-05-63.000W O76-05-63.000W O76-05-63.000W O76-05-63.000W O76-05-63.000W O76-06-03.800W O76-06-03.800W O76-06-03.800W O76-06-03.800W O76-06-03.800W O76-06-03.970W O76-06-13.000W O76-06-13.000W O76-06-13.000W O76-06-13.000W O76-06-13.000W O76-06-13.000W O76-06-13.000W O76-06-27.000W O76-06	10195	- Daybeacon 4					TR on pile.	Private aid.
10210	10200	- Daybeacon 5					SG on pile.	Private aid.
10215 - Daybeacon 8 36-53-43.000N TR on pile. Private aid.	10205	- Daybeacon 6					TR on pile.	Private aid.
10220 - Buoy 9 36-53-36.030N 076-05-44.480W 10225 - Buoy 10 36-53-36.600N 7076-05-44.220W 10230 - Daybeacon 11 36-53-33.000N 7076-05-53.000W 10235 - Daybeacon 12 36-53-34.000N 7076-05-53.000W 10240 - Daybeacon 13 36-53-34.20N 7076-06-38.00W 10240 - Daybeacon 14 36-53-34.20N 7076-06-38.00W 10245 - Daybeacon 15 36-53-34.210N 7076-06-38.00W 10256 - Daybeacon 15 36-53-34.210N 7076-06-39.70W 10250 - Daybeacon 15 36-53-31.000N 7076-06-13.000W 10250 - Daybeacon 16 36-53-31.000N 7076-06-12.000W 10260 - Daybeacon 16 36-53-32.000N 7076-06-13.000W 10260 - Daybeacon 17 36-53-21.000N 7076-06-13.000W 10260 - Daybeacon 18 36-53-21.000N 7076-06-27.000W 10260 - Daybeacon 19 36-53-21.000N 7076-06-28.000W 10270 - Daybeacon 19 36-53-16.000N SG on pile. Private aid.	10210	- Daybeacon 7					SG on pile.	Private aid.
10225 - Buoy 10 36-53-36.600N Red nun. Private aid.	10215	- Daybeacon 8					TR on pile.	Private aid.
10230 - Daybeacon 11 36-53-33.000N 76-05-63.000W SG on pile. Private aid.	10220	- Buoy 9					Green can.	Private aid.
10235 - Daybeacon 12 36-53-34.000N 76-05-53.000W TR on pile. Private aid. 10240 - Daybeacon 13 36-53-33.420N 076-06-03.800W TR on pile. Private aid. 10245 - Daybeacon 14 36-53-34.210N 076-06-03.970W TR on pile. Private aid. 10250 - Daybeacon 15 36-53-31.000N 076-06-12.000W TR on pile. Private aid. 10255 - Daybeacon 16 36-53-32.000N 076-06-13.000W TR on pile. Private aid. 10260 - Daybeacon 17 36-53-21.000N 076-06-27.000W SG on pile. Private aid. 10265 - Daybeacon 18 36-53-21.000N 076-06-27.000W TR on pile. Private aid. 10265 - Daybeacon 18 36-53-21.000N 076-06-28.000W TR on pile. Private aid. 10270 - Daybeacon 19 36-53-16.000N SG on pile. Private aid. 10270 Private aid. Private aid. 10270 Private aid. Private aid. 10270 Private aid. Private aid. Private aid. 10270 Private aid. Private aid. Private aid. Private aid. 10270 Private aid. Private a	10225	- Buoy 10					Red nun.	Private aid.
10240 - Daybeacon 13 36-53-33.420N SG on pile. Private aid.	10230	- Daybeacon 11					SG on pile.	Private aid.
10245 - Daybeacon 14 36-53-34.210N TR on pile. Private aid.	10235	- Daybeacon 12					TR on pile.	Private aid.
10250 - Daybeacon 15 36-53-31.000N 076-06-12.000W SG on pile. Private aid. 10255 - Daybeacon 16 36-53-32.000N 076-06-13.000W TR on pile. Private aid. 10260 - Daybeacon 17 36-53-21.000N 076-06-27.000W SG on pile. Private aid. 10265 - Daybeacon 18 36-53-21.000N 076-06-28.000W TR on pile. Private aid. 10270 - Daybeacon 19 36-53-16.000N SG on pile. Private aid.	10240	- Daybeacon 13					SG on pile.	Private aid.
10255 - Daybeacon 16 36-53-32.000N TR on pile. Private aid.	10245	- Daybeacon 14					TR on pile.	Private aid.
10260 - Daybeacon 17 36-53-21.000N SG on pile. Private aid.	10250	- Daybeacon 15					SG on pile.	Private aid.
076-06-27.000W 10265 - Daybeacon 18 36-53-21.000N TR on pile. Private aid. 076-06-28.000W 10270 - Daybeacon 19 36-53-16.000N SG on pile. Private aid.	10255	- Daybeacon 16					TR on pile.	Private aid.
076-06-28.000W 10270 - Daybeacon 19 36-53-16.000N SG on pile. Private aid.	10260	- Daybeacon 17					SG on pile.	Private aid.
	10265	- Daybeacon 18					TR on pile.	Private aid.
	10270	- Daybeacon 19					SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CADE	LIENDY TO THIMD! E CHOAL		APEAKE BAY (Virgi	nia) - Fifth D	District		
	E HENRY TO THIMBLE SHOAL haven River Western Branch	LIGHT (Chart 12254)					
10275	- Daybeacon 20	36-53-17.000N 076-06-33.000W				TR on pile.	Private aid.
10280	- Daybeacon 21	36-53-04.200N 076-06-38.680W				SG on pile.	Private aid.
10285	- Daybeacon 22	36-53-04.280N 076-06-39.690W				TR on pile.	Private aid.
10290	- Daybeacon 23	36-52-49.000N 076-06-35.000W				SG on pile.	Private aid.
10295	- Daybeacon 24	36-51-29.532N 076-07-11.764W				TR on pile.	Private aid.
10300	- Daybeacon 25	36-52-32.660N 076-06-33.840W				SG on pile.	Private aid.
10305	- Daybeacon 26	36-52-33.000N 076-06-34.000W				TR on pile.	Private aid.
10310	- Daybeacon 27	36-52-23.100N 076-06-25.170W				SG on pile.	Private aid.
10315	- Daybeacon 28	36-52-22.840N 076-06-26.150W				TR on pile.	Private aid.
10320	- Daybeacon 29	36-52-18.850N 076-06-25.120W				SG on pile.	Private aid.
10325	- Daybeacon 30	36-52-19.130N 076-06-26.100W				TR on pile.	Private aid.
10330	- Daybeacon 31	36-52-07.410N 076-06-36.560W				SG on pile.	Private aid.
10331	- Daybeacon 32	36-52-07.940N 076-06-37.290W				TR on pile.	Private aid.
0331.01	- Daybeacon 33	36-51-53.240N 076-06-54.830W				SG in pile.	Private aid.
0331.02	- Daybeacon 34	36-51-53.570N 076-06-55.830W				TR on pile.	Private aid.
10331.1	- Daybeacon 36	36-51-40.160N 076-06-55.090W				TR on pile.	Private aid.
0331.11	- Daybeacon 38	36-51-35.980N 076-06-59.900W				TR on pile.	Private aid.
10331.12	- Daybeacon 40	36-51-29.450N 076-07-03.810W				TR on pile.	Private aid.
0331.13	- Daybeacon 41	36-51-27.620N 076-07-10.550W				SG on pile.	Private aid.
0331.14	- Daybeacon 43	36-51-24.780N 076-07-20.200W				SG on pile.	Private aid.
0331.15	- Daybeacon 45	36-51-18.820N 076-07-29.280W				SG on pile.	Private aid.
0331.16	- Daybeacon 46	36-51-19.190N 076-07-29.670W				TR on pile.	Private aid.
0331.17	- Daybeacon 47	36-51-16.920N 076-07-32.070W				SG on pile.	Private aid.
0331.18	- Daybeacon 49	36-51-14.440N 076-07-33.870W				SG on pile.	Private aid.
0331.19	- Daybeacon 51	36-51-04.280N 076-07-37.070W				SG on pile.	Private aid.
0331.2	- Daybeacon 52	36-51-04.300N 076-07-37.690W				TR on pile.	Private aid.
0331.21	- Daybeacon 53	36-50-59.010N 076-07-35.990W				SG on pile.	Private aid.
0331.22	- Daybeacon 54	36-50-56.550N 076-07-30.100W				TR on pile.	Private aid.
0331.23	- Daybeacon 56	36-50-53.390N 076-07-26.150W				TR on pile.	Private aid.
0331.24	- Daybeacon 57	36-50-50.500N 076-07-22.260W				SG on pile.	Private aid.
0331.25	- Daybeacon 58	36-50-50.170N 076-07-22.730W				TR on pile.	Private aid.

	Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
04.05	LIENDY TO TURNEL E QUAL		APEAKE BAY (Virgi	nia) - Fifth D	istrict		
	HENRY TO THIMBLE SHOAL	LIGHT (Chart 12254)					
0332	- Buoy 1EB	36-53-46.241N 076-05-01.603W				Green can.	Private aid.
0332.01	- Buoy 2EB	36-53-45.907N 076-05-02.697W				Red nun.	Private aid.
0332.03	- Buoy 2A	36-53-35.900N 076-05-02.400W				Red nun.	Private aid.
0332.1	- Buoy 3	36-53-32.600N 076-04-54.600W				Green can.	Private aid.
0332.2	- Daybeacon 4	36-53-28.600N 076-04-46.300W				TR on pile.	Private aid.
0332.3	- Daybeacon 5	36-53-15.600N 076-04-29.400W				SG on pile.	Private aid.
0332.4	- Daybeacon 6	36-53-15.000N 076-04-29.900W				TR on pile.	Private aid.
0332.5	- Daybeacon 7	36-53-00.300N 076-04-16.800W				SG on pile.	Private aid.
0332.51	- Wreck Buoy WR8A	36-52-46.605N 076-04-10.579W				Red nun.	Aid maintained by State DOT Private aid.
0332.6	- Daybeacon 8	36-52-45.000N 076-04-05.100W				TR on pile.	Private aid.
0332.7	- Daybeacon 10	36-52-33.900N 076-04-03.400W				TR on pile.	Private aid.
0332.8	- Daybeacon 12	36-52-31.100N 076-04-06.400W				TR on pile.	Private aid.
0332.9	- Daybeacon 13	36-52-24.300N 076-04-18.200W				SG on pile.	Private aid.
0333	- Daybeacon 14	36-52-24.800N 076-04-18.800W				TR on pile.	Private aid.
0333.1	- Daybeacon 15	36-52-18.300N 076-04-22.200W				SG on pile.	Private aid.
0333.11	- Gills Cove Daybeacon 2	36-52-11.000N 076-04-21.000W				TR on pile.	Private aid.
0333.12	- Gills Cove Daybeacon 4	36-52-11.000N 076-04-32.000W				TR on pile.	Private aid.
0333.13	- Gills Cove Daybeacon 6	36-52-11.000N 076-04-38.000W				TR on pile.	Private aid.
0333.2	- Daybeacon 17	36-52-08.600N 076-04-20.700W				SG on pile.	Private aid.
0333.3	- Daybeacon 19	36-51-59.700N 076-04-15.400W				SG on pile.	Private aid.
0333.4	- Daybeacon 20	36-51-59.700N 076-04-16.000W				TR on pile.	Private aid.
0333.5	- Daybeacon 21	36-51-46.150N 076-04-11.390W				SG on pile.	Private aid.
0333.6	- Daybeacon 23	36-51-35.600N 076-04-04.100W				SG on pile.	Private aid.
0333.7	- Daybeacon 24	36-51-35.300N 076-04-04.800W				TR on pile.	Private aid.
0333.8	- Daybeacon 25	36-51-25.900N 076-04-04.000W				SG on pile.	Private aid.
0333.9	- Daybeacon 26	36-51-25.600N 076-04-05.100W				TR on pile.	Private aid.
0334	- Daybeacon 27	36-51-20.100N 076-03-58.200W				SG on pile.	Private aid.
0334.1	- Daybeacon 28	36-51-19.300N 076-03-58.800W				TR on pile.	Private aid.
0334.2	- Daybeacon 30	36-51-18.000N 076-03-45.100W				TR on pile.	Private aid.
0334.3	- Daybeacon 32	36-51-16.300N 076-03-41.700W				TR on pile.	Private aid.
0334.4	- Daybeacon 34	36-51-13.600N 076-03-40.000W				TR on pile.	Private aid.
0334.5	- Daybeacon 35	36-51-07.600N 076-03-42.200W				SG on pile.	Private aid.

CASE NEW TOT THIMBLE SHOLL LIGHT CENT 12 LIGHT CENT 12	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
19334 Capheacon 37					nia) - Fifth D	District		
1934 - Daybeacon 37 36-51-00 S20N 707-03-43 2000W TR on pile. Private aid 1934			. LIGHT (Chart 12254)					
1975-03-9-7-000 36-60-46-500N 76-03-37-800W 76-03-37-8	-						SG on pile.	Private aid.
075-03-37 800W 176 on pile 176 on pile	10334.7	- Daybeacon 38					TR on pile.	Private aid.
10336	10334.8	- Daybeacon 40					TR on pile.	Private aid.
10337 Warning Daybeacon A 36-54-13.300N DANGER SUBMERCED Private aid. DANGER SUBMERCED PREF.	10334.9	- Daybeacon 42					TR on pile.	Private aid.
10338 Warning Daybeacon B 36-54-13.00N O76-04-13.400W Worp pile worded Private aid. DANGER REEF.	_							D
076-04-13.400W SUMMERGED REEF.	10337	- warning Daybeacon A					DANGER. SUBMERGED	Private aid.
1934	10338	- Warning Daybeacon B					DANGER SUBMERGED	Private aid.
10355 - Daybeacon 5	10340	- Daybeacon 1A					SG on pile.	
10360	10345	- Daybeacon 3					SG on pile.	
10386 Daybeacon 8	10355	- Daybeacon 5					SG on pile.	
10370 - Daybeacon 10	10360	- Buoy 7					Green can.	
10375 - Daybeacon 11 36-54-22.63 N	10365	- Daybeacon 8					TR on pile.	
10380 - Daybeacon 12 36-54-22,115N 76-02-02,499W 76-02-02,499W 76-02-02,499W 76-02-02,499W 76-02-02,499W 76-03-03,499W 76-	10370	- Daybeacon 10					TR on pile.	
10385 Daybeacon 13 36-54-13.000N 76-01-55.898W TR on pile.	10375	- Daybeacon 11					SG on pile.	
10390	10380	- Daybeacon 12					TR on pile.	
No.	10385	- Daybeacon 13					SG on pile.	
10395 - Buoy 9 36-54-07.759N 076-03-34.425W FI R 2.5s 4 Red.	10390	- Daybeacon 14					TR on pile.	
10400 - Lighted Buoy 10 36-54-06.029N 076-03-11.375W							Green can.	
10405 - Lighted Buoy 12 36-53-56.059N FI R 2.5s 4 10415 - Lighted Buoy 13 36-53-37.889N 76-01-25.719W 706-01-26.045W 7	10400	- Lighted Buoy 10	36-54-06.029N	FI R 2.5s		4	Red.	
10415 - Lighted Buoy 13 36-53-37.889N 076-01-25.719W FI G 2.5s 4 Green. 10420 - Buoy 14 36-53-37.169N 076-01-26.045W Green can. 10425 - Buoy 15 36-53-29.379N 076-01-09.665W Red nun. 10430 - Buoy 16 36-53-28.519N 076-01-10.675W Red nun. 10435 - Buoy 18 36-53-17.179N 076-00-58.335W FI G 2.5s 4 Green. 10440 - Lighted Buoy 19 36-53-18.019N 076-00-57.465W Red nun. 10445 - Buoy 20 36-53-13.729N 076-00-52.965W Red nun. 10450 - Lighted Buoy 21 36-52-17.639N 076-00-32.485W FI G 2.5s 4 Green. 10450 - Buoy 22 36-52-10.119N 076-00-51.165W Red nun. 10460 - Buoy 24 36-51-59.529N Red nun.	10405	- Lighted Buoy 12	36-53-56.059N	FI R 2.5s		4		
10420 - Buoy 14 36-53-37.169N O76-01-26.045W Green can. 10425 - Buoy 15 36-53-29.379N O76-01-09.665W Red nun. 10430 - Buoy 16 36-53-28.519N O76-01-10.675W Red nun. 10435 - Buoy 18 36-53-17.179N Red nun. 10440 - Lighted Buoy 19 36-53-18.019N O76-00-58.335W FI G 2.5s 4 Green. 10445 - Buoy 20 36-53-13.729N O76-00-52.965W Red nun. 10450 - Lighted Buoy 21 36-52-17.639N FI G 2.5s 4 Green. 10450 - Buoy 22 36-52-10.119N O76-00-51.165W Red nun. 10460 - Buoy 24 36-51-59.529N Red nun. 10460 - Buoy 24 36-51-59.529N Red nun. 10460 - Buoy 24 36-51-59.529N Red nun. 10460 - Red nun. 1046	10415	- Lighted Buoy 13	36-53-37.889N	FI G 2.5s		4	Green.	
10425 - Buoy 15 36-53-29.379N O76-01-09.665W Red nun. 10430 - Buoy 16 36-53-28.519N O76-01-10.675W Red nun. 10435 - Buoy 18 36-53-17.179N O76-00-58.335W 10440 - Lighted Buoy 19 36-53-18.019N O76-00-57.465W FI G 2.5s 4 Green. Linkhorn Bay 10445 - Buoy 20 36-53-13.729N O76-00-52.965W 10450 - Lighted Buoy 21 36-52-17.639N O76-00-32.485W 10450 - Buoy 22 36-52-10.119N O76-00-51.165W 10460 - Buoy 24 36-51-59.529N Red nun.	10420	- Buoy 14	36-53-37.169N				Red nun.	
10430 - Buoy 16 36-53-28.519N 076-01-10.675W Red nun. 10435 - Buoy 18 36-53-17.179N 076-00-58.335W 10440 - Lighted Buoy 19 36-53-18.019N 076-00-57.465W FI G 2.5s 4 Green. Linkhorn Bay 10445 - Buoy 20 36-53-13.729N 076-00-52.965W Red nun. 10450 - Lighted Buoy 21 36-52-17.639N FI G 2.5s 4 Green. 10450 - Buoy 22 36-52-10.119N 076-00-32.485W Red nun. 10460 - Buoy 24 36-51-59.529N Red nun.	10425	- Buoy 15	36-53-29.379N				Green can.	
10435 - Buoy 18 36-53-17.179N Red nun. 10440 - Lighted Buoy 19 36-53-18.019N 076-00-57.465W Linkhorn Bay 10445 - Buoy 20 36-53-13.729N 076-00-52.965W 10450 - Lighted Buoy 21 36-52-17.639N FI G 2.5s 4 Green. 10450 - Buoy 22 36-52-10.119N 076-00-51.165W 10460 - Buoy 24 36-51-59.529N Red nun.	10430	- Buoy 16	36-53-28.519N				Red nun.	
10440 - Lighted Buoy 19 36-53-18.019N 076-00-57.465W FI G 2.5s 4 Green. Linkhorn Bay 10445 - Buoy 20 36-53-13.729N Red nun. 10450 - Lighted Buoy 21 36-52-17.639N FI G 2.5s 4 Green. 10455 - Buoy 22 36-52-10.119N 076-00-51.165W Red nun. 10460 - Buoy 24 36-51-59.529N Red nun.	10435	- Buoy 18	36-53-17.179N				Red nun.	
Linkhorn Bay 10445 - Buoy 20 36-53-13.729N 076-00-52.965W Red nun. 10450 - Lighted Buoy 21 36-52-17.639N 076-00-32.485W FI G 2.5s 4 Green. 10455 - Buoy 22 36-52-10.119N 076-00-51.165W Red nun. 10460 - Buoy 24 36-51-59.529N Red nun.	10440	- Lighted Buoy 19	36-53-18.019N	FI G 2.5s		4	Green.	
10445 - Buoy 20 36-53-13.729N Red nun. 10450 - Lighted Buoy 21 36-52-17.639N FI G 2.5s 4 Green. 10455 - Buoy 22 36-52-10.119N Red nun. 10460 - Buoy 24 36-51-59.529N Red nun.	Linkh	orn Bav						
076-00-32.485W 10455 - Buoy 22 36-52-10.119N Red nun. 076-00-51.165W 10460 - Buoy 24 36-51-59.529N Red nun.							Red nun.	
076-00-51.165W 10460 - Buoy 24 36-51-59.529N Red nun.	10450	- Lighted Buoy 21		FI G 2.5s		4	Green.	
	10455	- Buoy 22					Red nun.	
	10460	- Buoy 24					Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
04.0	F LIENDY TO THIMB! F OLIOAL I		APEAKE BAY (Virgi	nia) - Fifth D	District		
	E HENRY TO THIMBLE SHOAL I Creek Harbor	LIGHT (Chart 12254)					
10468	- Entrance Lighted Buoy 1LC	36-58-04.625N 076-10-03.790W	QG		5	Green.	
10470	- Entrance Lighted Buoy 2	36-56-29.432N 076-10-47.623W	FI R 2.5s		5	Red.	
10475	VMRC Condemned Ground Buoy A	36-56-40.900N 076-11-41.700W				Yellow	Private aid.
10480	VMRC Condemned Ground Buoy B	36-56-30.700N 076-09-22.600W				Yellow	Private aid.
10495	- RANGE FRONT LIGHT	36-54-41.855N 076-10-35.270W	FI G 2.5s (NIGHT) FI G 2.5s (DAY)	51		Skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
10500	- RANGE REAR LIGHT 278 yards, 177.7° from front light.	36-54-33.589N 076-10-34.865W	Iso G 6s (NIGHT) Iso G 6s (DAY)	76		Skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
10505	- JETTY LIGHT 3	36-55-58.739N 076-10-35.074W	QG	25	5	SG on multi-pile structure.	
10510	- JETTY LIGHT 4	36-55-54.954N 076-10-44.220W	QR	25	6	TR on mult pile- structure.	
10515	- JETTY LIGHT 6	36-55-44.828N 076-10-41.808W	FI R 2.5s	15	4	TR on pile.	
10520	- LIGHT 5	36-55-41.825N 076-10-34.384W	FI G 2.5s	15	4	SG on pile.	
10524	- Lighted Buoy 7	36-55-28.916N 076-10-35.840W	FI G 2.5s		4	Green.	
10530	- LIGHT 8	36-55-22.310N 076-10-41.747W	FIR 6s	15	4	TR on pile.	
Little	Creek Cove						
10550	- Daybeacon 2	36-54-49.038N 076-10-23.027W				TR on pile.	
10555	- Daybeacon 4	36-54-48.665N 076-10-10.689W				TR on pile.	
10560	- Daybeacon 6	36-54-47.270N 076-09-58.949W				TR on pile.	
	PTON ROADS (Chart 12245)						
10574	nps Bank - Data Buoy	36-57-37.200N 076-13-39.100W				Yellow can.	Private aid.
Willo 10575	ughby Bay - Channel Lighted Wreck Buoy WR1	36-58-55.551N 076-18-35.581W	QG		4	Green.	
10580	- CHANNEL LIGHT 2	36-58-58.035N 076-18-38.551W	FI R 2.5s	15	4	TR on multi-pile structure.	
10583	- Channel Buoy 3	36-58-52.176N 076-18-38.383W				Green can.	
10585	- Channel Daybeacon 3A	36-58-42.135N 076-18-36.733W				SG on pile.	
10587	- Channel Daybeacon 4	36-58-44.031N 076-18-40.433W				TR on pile.	
10590	- Channel Buoy 5	36-58-24.800N 076-18-28.476W				Red nun.	
10595	- CHANNEL LIGHT 7	36-58-05.171N 076-18-19.376W	FI G 6s	15	4	SG on pile.	
10600	- Channel Daybeacon 9	36-57-53.067N 076-18-06.785W				SG on pile.	
10605	- Channel Daybeacon 11	36-57-45.632N 076-17-47.468W				SG on pile.	
10608	- CHANNEL WRECK LIGHT WR13	36-57-44.925N 076-17-23.163W	QG	15	4	SG on pile.	
10610	- Channel Daybeacon 15	36-57-47.261N 076-17-17.592W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
HAME	PTON ROADS (Chart 12245)	CHES	SAPEAKE BAY (Virgi	inia) - Fifth D	District		
	ughby Bay - Special Lighted Buoy A	36-57-48.680N	QY				Private aid.
		076-17-08.200W					
10611.1	- Special Lighted Buoy B	36-57-33.170N 076-17-19.430W	QY				Private aid.
10611.2	- Special Lighted Buoy C	36-57-28.780N 076-16-51.750W	FI Y 2.5s				Private aid.
10611.3	- Special Lighted Buoy D	36-57-35.310N 076-16-42.800W	FI Y 2.5s				Private aid.
10611.4	- Special Lighted Buoy E	36-57-44.840N 076-16-44.480W	FI Y 2.5s				Private aid.
10612	- Lighted Exclusion Buoy F	36-57-44.500N 076-17-11.010W	FI W 6s				Private aid.
10612.1	- Lighted Exclusion Buoy G	36-57-40.920N 076-17-13.820W	FI W 6s				Private aid.
10612.2	- Lighted Exclusion Buoy H	36-57-37.050N 076-17-16.620W	FI W 6s				Private aid.
10612.3	- Lighted Exclusion Buoy I	36-57-32.070N 076-17-12.510W	FI W 6s				Private aid.
10612.4	- Lighted Exclusion Buoy J	36-57-30.980N 076-17-05.580W	FI W 6s				Private aid.
10612.5	- Lighted Exclusion Buoy K	36-57-29.880N 076-16-58.670W	FI W 6s				Private aid.
10612.6	- Lighted Exclusion Buoy L	36-57-32.050N 076-16-47.270W	FI W 6s				Private aid.
10612.7	- Lighted Exclusion Buoy M	36-57-40.050N 076-16-43.640W	FI W 6s				Private aid.
10612.8	- Lighted Exclusion Buoy N	36-57-46.120N 076-16-52.390W	FI W 6s				Private aid.
10612.9	- Lighted Exclusion Buoy O	36-57-47.400N 076-17-00.300W	FI W 6s				Private aid.
10613	- LIGHTED MOORING PILE A	36-57-45.460N 076-17-02.040W	FR				Private aid.
10613.01	- LIGHTED MOORING PILE B	36-57-45.180N 076-17-01.690W	FIY6s				Private aid.
10613.02	- LIGHTED MOORING PILE C	36-57-44.900N 076-17-01.350W	FIY6s				Private aid.
10613.03	- LIGHTED MOORING PILE D	36-57-44.620N 076-17-01.000W	FIY6s				Private aid.
10613.04	- LIGHTED MOORING PILE E	36-57-44.340N 076-17-00.660W	FIY6s				Private aid.
10613.05	- LIGHTED MOORING PILE F	36-57-44.050N 076-17-00.310W	FIY6s				Private aid.
10613.06	- LIGHTED MOORING PILE G	36-57-43.770N 076-16-59.970W	FIY6s				Private aid.
10613.07	- LIGHTED MOORING PILE H	36-57-43.490N 076-16-59.620W	FIY6s				Private aid.
10613.08	- LIGHTED MOORING PILE I	36-57-43.210N 076-16-59.270W	FIY6s				Private aid.
10613.09	- LIGHTED MOORING PILE J	36-57-42.930N 076-16-58.930W	FIY6s				Private aid.
10613.1	- LIGHTED MOORING PILE K	36-57-42.640N 076-16-58.580W	FIY6s				Private aid.
10613.11	- LIGHTED MOORING PILE L	36-57-42.360N 076-16-58.240W	FIY6s				Private aid.
10613.12	- LIGHTED MOORING PILE M	36-57-42.080N 076-16-57.890W	FIY6s				Private aid.
10613.13	- LIGHTED MOORING PILE N	36-57-41.800N 076-16-57.540W	FIY6s				Private aid.
10613.14	- LIGHTED MOORING PILE O	36-57-41.520N 076-16-57.200W	FIY6s				Private aid.
10613.15	- LIGHTED MOORING PILE P	36-57-41.240N 076-16-56.850W	FIY6s				Private aid.
10613.16	- LIGHTED MOORING PILE Q	36-57-40.950N 076-16-56.510W	FIY6s				Private aid.
		0.0 10 00.01011					

MAINFTON ROADS (Chart 12249) Milloughby Bay Growth Sep-Face First Piry 6 P	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Miles Mile	HAMP	PTON ROADS (Chart 12245)	CHES	SAPEAKE BAY (Virgi	nia) - Fifth [District		
F	Willou	ighby Bay	36-57-40 670N	FLY 6s				Private aid
S		R	076-16-56.160W					
T	10613.18			FI Y 6s				Private aid.
USA 15 15 15 15 15 15 15 1	10613.19			FI Y 6s				Private aid.
V	10613.2			FIY6s				Private aid.
No. 1961-32 CHINTED MOORING PILE 38-57-38-3900 FI Y 68 FI Y 69	10613.21			FIY6s				Private aid.
106122	10613.22			FIY6s				Private aid.
1081324 LIGHTED MOORING PILE 36-57-38-700N FI Y 6e	10613.23		36-57-38.980N	FIY6s				Private aid.
Name	10613.24	- LIGHTED MOORING PILE	36-57-38.700N	FIY6s				Private aid.
Naval Boat Channel 10615 2 10617 2 36.57.51.039N 076.19.37.400W 17.4 15 4 TR on pile. 10620 2 20ybeacon 3 36.57.51.240N 076.19.13.464W 15 5 0 00 00 00 00 00	10613.25	- LIGHTED MOORING PILE	36-57-38.420N	FR				Private aid.
10620 Daybeacon 3 36-57-51.240N O76-19-31.464W Daybeacon 3 36-57-51.240N O76-19-31.464W Daybeacon 5 O76-19-31.464W Daybeacon 5 Daybeacon 6 O76-19-31.464W Daybeacon 7 O76-19-31.4601N Daybeacon 3 O76-19-31.4601N Daybeacon 4 O76-19-31.4601N Daybeacon 6 O36-342.837N Daybeacon 8 O76-19-31.4601N Daybeacon 9 O76-19-31.4601N O76-19-31.4601N Daybeacon 9 O76-19-31.4601N O76-19-31.4601N Daybeacon 1 O76-19-31.4601N Daybeacon	Naval		070-10-55.59000					
10622 NORFOLK NAVAL BASE 36-57-47 619N FI Y 4s 15				FIR 4s	15	4	TR on pile.	
FISHING PIER LIGHT A	10620	- Daybeacon 3					SG on pile.	
10630 Daybeacon 5 36-57-47.459N SG on pile. SG o	10622			FIY4s	15			Aid maintained by U.S. Navy.
10635 LIGHT 6 36-57-46.001N FIR 2.5s 15 4 TR on pile.	10625	- LIGHT 4		FIR 6s	15	4	TR on pile.	
10635 LIGHT 6 36-57-46.001N O76-18-54.462VM FIR 2.5s 15 4 TR on pile.	10630	- Daybeacon 5	36-57-47.459N				SG on pile.	
10640 Daybeacon 7 36-57-42.877N FI R 2.5s 15 4 TR on pile.	10635	- LIGHT 6	36-57-46.001N	FI R 2.5s	15	4	TR on pile.	
10650 1 1 1 1 1 1 1 1 1	10640	- Daybeacon 7					SG on pile.	
10655 LIGHT 10 36-57-16.629N FI R 4s 15 3 On tripod structure on seawall.	10645	- LIGHT 8		FI R 2.5s	15	4	TR on pile.	
Lafayette River Channel 10660 - LIGHT 2 36-53-35.777N FI R 4s 15 4 TR on pile. 10665 - Daybeacon 3 36-53-42.837N 076-19-23.890W 15 4 SG on pile. 10670 - LIGHT 5 36-54-06.215N 076-19-08.451W 15 4 SG on pile. 10680 - Daybeacon 6 36-54-07.883N 076-19-08.95W 15 4 SG on pile. 10680 - Daybeacon 7 36-54-18.719N 076-19-08.95TW 10690 - Daybeacon 9 36-54-27.257N 076-18-55.55TW 10690 - Daybeacon 10 36-54-27.257N 076-18-55.55TW 16 4s 15 4 SG on pile. 10690 - Daybeacon 10 36-54-27.257N 076-18-55.55TW 16 4s 15 4 SG on pile. 10690 - Daybeacon 10 36-54-27.257N 076-18-55.55TW 17	10650	- LIGHT 9		QG	15	4	SG on pile.	
10660 LIGHT 2 36-53-35.77N FI R 4s 15 4 TR on pile.	10655	- LIGHT 10		FIR 4s	15	3		Aid maintained by U.S. Navy.
10665 Daybeacon 3 36-53-42.837N O76-19-23.890W TR on pile.						,		
10670 Daybeacon 4 36-53-54.959N FI G 4s 15 4 SG on pile.	10660	- LIGHT 2		FIR 4s	15	4	IR on pile.	
10675	10665	- Daybeacon 3					SG on pile.	
10680 - Daybeacon 6 36-54-07.883N 076-19-05.205W TR on pile.	10670	- Daybeacon 4					TR on pile.	
10685 Daybeacon 7 36-54-18.719N O76-19-00.897W SG on pile.	10675	- LIGHT 5		FI G 4s	15	4	SG on pile.	
10690 Daybeacon 9 36-54-27.257N O76-18-55.557W SG on pile.	10680	- Daybeacon 6					TR on pile.	
10690 - Daybeacon 9 36-54-27.257N 076-18-55.557W SG on pile. 10695 - Daybeacon 10 36-54-26.837N 076-18-52.466W TR on pile. 10700 - LIGHT 11 120 feet outside channel limit. 36-54-20.131N 076-18-53.037W FI G 4s 15 4 SG on pile. 10705 - Daybeacon 13 36-54-29.537N 076-18-41.211W SG on pile. SG on pile. 10710 - Daybeacon 14 36-54-21.833N TR on pile.	10685	- Daybeacon 7	36-54-18.719N				SG on pile.	
10695 - Daybeacon 10 36-54-26.837N 076-18-52.466W 10700 - LIGHT 11 36-54-30.131N FI G 4s 15 4 SG on pile. 10705 - Daybeacon 13 36-54-29.537N 076-18-41.211W 10710 - Daybeacon 14 36-54-21.833N TR on pile. SG on pile. TR on pile. TR on pile. TR on pile.	10690	- Daybeacon 9	36-54-27.257N				SG on pile.	
10700 - LIGHT 11 36-54-30.131N FI G 4s 15 4 SG on pile. 10705 - Daybeacon 13 36-54-29.537N 076-18-41.211W 10710 - Daybeacon 14 36-54-21.833N FI G as 15 4 SG on pile. TR on pile.	10695	- Daybeacon 10	36-54-26.837N				TR on pile.	
076-18-41.211W 10710 - Daybeacon 14 36-54-21.833N TR on pile.	10700	120 feet outside channel	36-54-30.131N	FI G 4s	15	4	SG on pile.	
10710 - Daybeacon 14 36-54-21.833N TR on pile.	10705	- Daybeacon 13					SG on pile.	
	10710	- Daybeacon 14	36-54-21.833N				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
НАМР	TON ROADS (Chart 12245)	CHESA	APEAKE BAY (Virgin	ia) - Fifth D	istrict		
	ette River Channel						
10715	- Buoy 15	36-54-23.255N 076-18-01.438W				Green can.	
10720	- Daybeacon 16	36-54-16.283N 076-17-49.215W				TR on pile.	
10725	- Buoy 17	36-54-15.503N 076-17-36.921W				Green can.	
10730	- Buoy 19	36-54-07.438N 076-17-24.623W				Green can.	
10735	- Daybeacon 20	36-54-00.617N 076-17-26.949W				TR on multi-pile structure.	
10740	- Daybeacon 22	36-53-35.951N 076-17-34.977W				TR on pile.	
10743	Knitting Mill Creek Warning Daybeacon A	36-53-28.900N 076-17-32.100W				NW on pile worded DANGER.	Private aid.
10743.1	Knitting Mill Creek Warning Daybeacon B	36-53-28.300N 076-17-29.900W				NW on pile worded DANGER.	Private aid.
10745	- Daybeacon 24	36-53-26.819N 076-17-26.463W				TR on pile.	
10750	Knitting Mill Creek Daybeacon 2	36-53-22.493N 076-17-31.909W				TR on pile.	
10755	Knitting Mill Creek Daybeacon 3	36-53-12.429N 076-17-32.000W				SG on pile.	
10757	Lafayette River Warning Daybeacon S	36-53-21.288N 076-16-39.323W				NW on pile worded DANGER OYSTER REEF.	Private aid.
10758	Lafayette River Warning Daybeacon N	36-53-23.234N 076-16-39.354W				NW on pile worded DANGER OYSTER REEF.	Private aid.
10762	Lafayette River Junction Daybeacon A	36-53-16.400N 076-16-40.300W				JR on pile.	Private aid.
Lafaye	ette River Northern Branch						
10762.01	- Daybeacon 1N	36-53-20.000N 076-16-37.000W				SG on pile.	Private aid.
10762.02	- Daybeacon 2	36-53-19.000N 076-16-36.000W				TR on pile.	Private aid.
10762.03	- Daybeacon 3	36-53-22.000N 076-16-35.000W				SG on pile.	Private aid.
10762.04	- Daybeacon 4	36-53-22.000N 076-16-34.000W				TR on pile.	Private aid.
10762.05	- Daybeacon 5	36-53-28.000N 076-16-26.000W				SG on pile.	Private aid.
10762.06	- Daybeacon 6	36-53-27.000N 076-16-25.000W				TR on pile.	Private aid.
10762.07	- Daybeacon 7	36-53-44.000N 076-16-24.000W				SG on pile.	Private aid.
10762.08	- Daybeacon 8	36-53-51.000N 076-16-10.000W				TR on pile.	Private aid.
10762.09	- Daybeacon 10	36-53-52.000N 076-16-05.000W				TR on pile.	Private aid.
10762.1	- Daybeacon 12	36-53-50.000N 076-16-02.000W				TR on pile.	Private aid.
Lafaye	ette River Southern Branch						
10762.11	- Daybeacon 2S	36-53-14.000N 076-16-34.000W				TR on pile.	Private aid.
10762.12	- Daybeacon 3	36-53-07.000N 076-16-29.000W				SG on pile.	Private aid.
10762.13	- Daybeacon 4	36-52-53.000N 076-16-27.000W				TR on pile.	Private aid.
10762.14	- Daybeacon 6	36-52-47.000N 076-16-20.000W				TR on pile.	Private aid.
	ort News Middle Ground						
	rage buoys mark junction of fairs Newport News Anchorage	vay with anchorage an 36-56-45.460N	eas.			Yellow nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHES	SAPEAKE BAY (Virgi	nia) - Fifth [District		
New	IPTON ROADS (Chart 12245) port News Middle Ground norage buoys mark junction of fair	way with anchorage a	areas.				
10770	Newport News Anchorage Buoy I	36-56-38.560N 076-21-38.814W				Yellow nun.	
10775	Newport News Anchorage Buoy J	36-56-57.760N 076-22-23.816W				Yellow nun.	
10780	Newport News Anchorage Buoy K	36-56-52.560N 076-22-30.516W				Yellow nun.	
10783	Newport News Anchorage L Lighted Mooring Buoy CG	36-56-04.884N 076-21-51.811W	FI W 4s		4	White with blue band worded CG.	
10785	TARMAC Mooring Buoy	36-58-00.531N 076-23-40.805W				White with blue band; can.	Private aid.
10790	Newport News Creek Lighted Buoy 1	36-57-27.683N 076-24-34.605W	FI G 4s		4	Green.	
10795	NEWPORT NEWS CREEK LIGHT 2	36-57-34.839N 076-24-33.773W	FI R 2.5s	15	4	TR on pile.	
10800	Newport News Creek Lighted Buoy 4	36-57-42.960N 076-24-37.622W	FIR 4s		4	Red.	
10805	NEWPORT NEWS CREEK LIGHT 6	36-57-46.295N 076-24-41.727W	QR	25	4	TR on pile.	
10810	NEWPORT NEWS OBSTRUCTION LIGHT	36-57-42.023N 076-24-24.303W	FI W 4s	25	5	NW on pile.	
10815	- LIGHT	36-56-42.662N 076-23-29.366W	FIR 10s	52	7	Red conical tower on red cylindrical pier.	Structure maintained by entity outside the U.S. Coast Guard.
10820	Hampton Roads Outfall Warning Buoy	36-55-54.111N 076-23-47.514W				White with orange bands; can.	Private aid.
	port News /s located 75' outside channel limi	· /					
10840	- Lighted Buoy 2NN	36-58-03.148N 076-20-37.463W	FI R 2.5s		5	Red.	
10843	Golf 2 Anchorage Lighted Mooring Buoy A	36-58-14.029N 076-21-01.015W	FI W 6s			White with blue band.	Aid maintained by U.S. Navy.
10845	- Lighted Buoy 4	36-57-42.428N 076-21-07.329W	QR		5	Red.	
10850	- Lighted Buoy 5	36-57-29.429N 076-21-08.175W	QG		5	Green.	
10855	- Lighted Buoy 6	36-57-35.939N 076-21-25.635W	FIR 4s		5	Red.	
10860	- Lighted Buoy 7	36-57-21.009N 076-22-19.705W	FI G 2.5s		5	Green.	
10865	- Lighted Buoy 8	36-57-30.279N 076-22-21.775W	FI R 2.5s		5	Red.	
10870	- Lighted Buoy 9	36-57-14.089N 076-23-28.365W	FI G 4s		5	Green.	
10875	- Lighted Buoy 10	36-57-22.839N 076-23-35.625W	FIR 4s		5	Red.	
10880	- Lighted Buoy 12	36-57-17.769N 076-24-25.455W	FI R 2.5s		5	Red.	
10881	HRSD Newport News Point Outfall Lighted Buoy BH	36-57-24.630N 076-24-42.740W	FI W 4s			White.	Private aid.
10885	- Lighted Buoy 13	36-57-06.569N 076-24-43.375W	QG		5	Green.	
10890	- Lighted Buoy 14	36-57-22.509N 076-24-53.985W	QR		5	Red.	
Uam	nton Piver						
Ham 10895	pton River - CHANNEL LIGHT 1HR	37-00-00.049N 076-19-16.857W	QG	15	4	SG on pile.	
10900	- Channel Daybeacon 5	37-00-05.794N 076-19-23.039W				SG on pile.	
10905	- CHANNEL LIGHT 6	37-00-14.032N 076-19-26.651W	QR	15	4	TR on multi-pile structure.	
10910	- Channel Daybeacon 7	37-00-12.749N 076-19-31.836W				SG on pile.	
		2.0 .0 01.000**					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
HAMP	PTON ROADS (Chart 12245)	CHES	APEAKE BAY (Virgi	nia) - Fifth [District		
Hamp	ton River						
0915	- Channel Daybeacon 8	37-00-21.052N 076-19-51.197W				TR on pile.	
0920	- Channel Daybeacon 10	37-00-27.145N 076-20-13.164W				TR on pile.	
0925	- CHANNEL LIGHT 11	37-00-26.046N 076-20-19.179W	QG	15	4	SG on multi-pile structure.	
0930	- Channel Daybeacon 12	37-00-30.523N 076-20-16.524W				TR on pile.	
0935	- Channel Daybeacon 13	37-00-46.417N 076-20-23.596W				SG on pile.	
0940	- Channel Daybeacon 14	37-00-46.015N 076-20-20.471W				TR on pile.	
0945	- CHANNEL LIGHT 16	37-01-03.312N 076-20-23.864W	FIR 4s	15	4	TR on pile.	
0955	- Channel Daybeacon 18	37-01-15.048N 076-20-33.258W				TR on pile.	
0960	- Channel Daybeacon 20	37-01-19.181N 076-20-32.663W				TR on pile.	
0962	- Channel Buoy 22	37-01-23.520N 076-20-29.286W				Red nun.	Private aid.
0963	- Channel Buoy 24	37-01-27.186N 076-20-25.182W				Red nun.	Private aid.
0964	- Channel Daybeacon 26	37-01-29.826N 076-20-22.923W				TR on dolphin.	Private aid.
0965	SUNSET CREEK JUNCTION LIGHT SC	37-01-06.900N 076-20-31.183W	FI (2+1)G 6s	15	3	JG on pile.	
0975	Sunset Creek Daybeacon 3	37-01-02.144N 076-20-40.923W				SG on pile.	
0990	MERRIMAC HARBOR LIGHT 2	37-00-40.528N 076-20-27.797W	FIR 4s	15		TR on pile.	Private aid.
Phoel	ous Channel						
0995	- WRECK LIGHT WR2	36-59-57.970N 076-18-43.232W	QR	15	4	NW on pile worded DANGER SUBMERGED PILING.	
1000	- ENTRANCE LIGHT 1	36-59-57.309N 076-18-54.715W	FI G 2.5s	15	4	SG on pile.	
1005	- Daybeacon 3	37-00-12.212N 076-18-58.151W				SG on pile.	
1007	OLD POINT COMFORT MARINA SEA WALL LIGHT A	37-00-11.600N 076-18-54.700W	FI Y 2.5s			On platform above sea wall.	Private aid.
1007.1	OLD POINT COMFORT MARINA SEA WALL LIGHT B	37-00-18.300N 076-18-54.200W	FIY4s			On platform above sea wall.	Private aid.
1007.2	OLD POINT COMFORT MARINA SEA WALL LIGHT C	37-00-19.500N 076-18-54.100W	FIY4s			On platform above sea wall.	Private aid.
1007.3	OLD POINT COMFORT MARINA SEA WALL LIGHT D	37-00-27.800N 076-18-53.500W	FI Y 2.5s			On platform above sea wall.	Private aid.
1008	Phoebus Anchorage Area Lighted Buoy A	37-00-23.970N 076-19-06.160W	FIY4s				Private aid.
1008.1	Phoebus Anchorage Area Lighted Buoy B	37-00-34.260N 076-19-10.560W	FIY4s				Private aid.
1008.2	Phoebus Anchorage Area Lighted Buoy C	37-00-32.810N 076-19-15.810W	FIY4s				Private aid.
1008.3	Phoebus Anchorage Area Lighted Buoy D	37-00-22.520N 076-19-11.410W	FIY4s				Private aid.
1010	- Daybeacon 4	37-00-26.498N 076-18-53.755W				TR on pile.	
1015	- Daybeacon 5	37-00-44.276N 076-19-07.647W				SG on pile.	
NEWF	PORT NEWS TO JAMESTOWN	ISLAND (Chart 12248	3)				
Nanse	emond River	•	•		_	"	
1017	- CHANNEL LIGHT 2NR	36-55-47.086N 076-25-00.194W	FIR 2.5s	15	5	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEWF	PORT NEWS TO JAMESTOWN I		APEAKE BAY (Virgi 8)	nia) - Fifth D	District		
	emond River - Channel Daybeacon 3	` 36-55-16.288N	•			SG on pile.	
11010	- Charmer Daybeacon 3	076-25-48.295W				33 on pile.	
11020	Nansemond Ordnance Depot Warning Daybeacon	36-55-01.870N 076-25-58.131W				NW on pile worded DANGER SUBMERGED PILING.	
11025	- CHANNEL LIGHT 5	36-54-44.619N 076-27-03.260W	FI G 4s	17	4	SG on pile.	
11030	- Channel Daybeacon 7	36-54-17.968N 076-27-20.133W				SG on pile.	
11035	Nansmond River Channel Daybeacon 8	36-53-53.194N 076-27-48.447W				TR on pile.	
11040	- CHANNEL LIGHT 9	36-53-26.326N 076-28-17.367W	FI G 4s	15	4	SG on pile.	
11043	James River Oyster Sanctuary Daybeacon SMT	37-00-58.890N 076-33-35.730W				NW on pile.	Private aid.
11043.1	James River Oyster Sanctuary Daybeacon STH	37-01-19.370N 076-33-23.320W				NW on pile.	Private aid.
	ett Creek - LIGHT 1BC	36-53-12.786N	FI G 4s	15	4	00 on =!!=	
11045		076-28-49.257W	FI G 48	15	4	SG on pile.	
11047	- Daybeacon 2	36-53-11.358N 076-28-50.976W				TR on pile.	
11050	- Daybeacon 4	36-52-56.446N 076-28-54.374W				TR on pile.	
11055	- Buoy 5	36-52-41.578N 076-28-56.755W				Green can.	
Nanse 11060	emond River - CHANNEL LIGHT 11	36-52-58.594N 076-29-48.861W	FI G 4s	15	4	SG on pile.	
11065	VIRGINIA POWER WEST TOWER LIGHT	36-52-36.592N 076-30-16.200W	FIY4s	7		On tower.	Private aid.
11070	VIRGINIA POWER EAST TOWER LIGHT	36-52-36.592N 076-30-02.545W	FI Y 4s	7		On tower.	Private aid.
11075	- CHANNEL LIGHT 12	36-52-30.677N 076-30-18.153W	FIR 4s	15	4	TR on pile.	
11080	- Channel Daybeacon 14	36-52-06.564N 076-30-46.834W				TR on pile.	
11085	- Channel Daybeacon 15	36-51-44.008N 076-31-20.542W				SG on pile.	
11090	- CHANNEL LIGHT 16	36-51-25.044N 076-31-34.635W	FIR 4s	15	4	TR on multi-pile structure.	
11095	- Channel Daybeacon 18	36-50-44.564N 076-31-37.835W				TR on pile.	
11100	- CHANNEL LIGHT 19	36-50-36.857N 076-31-36.802W	FI G 4s	15	4	SG on slatted pile structure.	
11105	- Channel Daybeacon 21	36-50-18.730N 076-32-15.244W				SG on pile.	
11108	- Channel Daybeacon 21A	36-50-12.252N 076-33-00.308W				SG on pile.	
11110	- Channel Daybeacon 22	36-50-16.672N 076-33-00.961W				TR on pile.	
11115	- Channel Daybeacon 23	36-50-10.540N 076-33-15.184W				SG on pile.	
11120	- CHANNEL LIGHT 25	36-50-05.583N 076-33-25.855W	FI G 4s	15	4	SG on pile.	
11125	- Channel Daybeacon 26	36-49-59.134N 076-33-36.448W				TR on pile.	
11130	- CHANNEL LIGHT 28	36-49-41.523N 076-33-41.397W	FIR 4s	15	4	TR on pile.	
11135	- Channel Daybeacon 29	36-49-39.923N 076-33-37.057W				SG on pile.	
11140	- Channel Daybeacon 31	36-49-27.117N				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	PORT NEWS TO JAMESTOWN		APEAKE BAY (Virgi 8)	nia) - Fifth D	District		
11145	emond River - Channel Daybeacon 33	36-48-56.175N 076-33-16.521W				SG on pile.	
11150	- Channel Daybeacon 35	36-48-40.861N 076-33-29.151W				SG on pile.	
1155	- Channel Daybeacon 36	36-48-34.261N 076-33-35.691W				TR on pile.	
1160	- Channel Daybeacon 38	36-48-17.709N 076-33-31.983W				TR on pile.	
11165	- Channel Daybeacon 40	36-48-09.411N 076-33-34.446W				TR on pile.	
1170	- Channel Daybeacon 41	36-47-51.837N 076-33-43.557W				SG on pile.	
11175	- Channel Daybeacon 43	36-47-27.453N 076-33-43.275W				SG on pile.	
Weste	ern Branch						
11180	- Junction Daybeacon A	36-47-20.633N 076-33-45.550W				JR on pile.	
11185	- Daybeacon 2	36-47-20.288N 076-33-57.300W				TR on pile.	
11190	- Daybeacon 3	36-47-23.267N 076-34-05.074W				SG on pile.	
11195	- Daybeacon 4	36-47-29.282N 076-34-12.707W				TR on pile.	
Nanse	emond River						
11200	Lake Meade Dam Warning Buoy A	36-44-44.900N 076-35-19.150W				White can with orange diamond worded DANGER DAM.	Private aid.
1200.1	Lake Meade Dam Warning Buoy B	36-44-46.600N 076-35-17.930W				White can with orange diamond worded DANGER DAM.	Private aid.
1200.2	Lake Meade Dam Warning Buoy C	36-44-47.800N 076-35-17.550W				White can with orange diamond worded DANGER DAM.	Private aid.
Chuc	katuck Creek						
1205	- Approach Daybeacon CC	36-56-18.273N 076-27-46.960W				MR on pile.	
1210	- ENTRANCE LIGHT 2	36-55-58.876N 076-28-57.079W	FI R 2.5s	15	4	TR on pile.	
1215	- ENTRANCE LIGHT 3	36-56-03.250N 076-29-12.759W	FI G 4s	15	4	SG on multi-pile structure.	
11220	- Entrance Daybeacon 5	36-56-03.703N 076-29-15.773W				SG on pile.	
11225	- ENTRANCE LIGHT 7	36-55-56.525N 076-29-28.932W	FI G 4s	15	4	SG on pile.	
11230	- ENTRANCE LIGHT 8	36-55-20.182N 076-29-41.430W	FIR 4s	15	4	TR on pile.	
11235	- Buoy 10	36-55-07.880N 076-29-45.888W				Red nun.	
Jame	s River						
1260	CSX PIER 15 LIGHTS (2)	36-57-39.140N 076-25-04.810W	FIY4s	23		On pile on end of pier.	Private aid.
1265	CSX PIER 14 LIGHTS (2)	36-57-38.920N 076-25-11.660W	FIY4s	23		On pile on end of pier.	Private aid.
11270	NEWPORT NEWS POINT PIER LIGHTS (2)	36-57-37.400N 076-25-00.000W	FY	12		On dolphins.	Private aid.
11272	KMT (KINDER MORGAN TERMINAL) PIER 10 MOORING DOLPHIN LIGHT	36-57-53.570N 076-25-46.350W	FIY4s	12		On mooring dolphins.	Private aid.
11275	PIER 9 TERMINAL LIGHTS (2)	36-57-59.706N 076-25-49.350W	FY	30		On metal frame on pier.	SIREN : 1 bl ev 15s (5s bl). Operates only during periods o low visibility. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEW	ADODE NEWS TO TAMESTOWN		SAPEAKE BAY (Virg	inia) - Fifth [District		
	/PORT NEWS TO JAMESTOWN es River	ISLAND (Chart 1224	0)				
11280	Newport News Pier Eight Warning Daybeacon A	36-58-05.002N 076-25-49.935W				NW on pile.	
11285	Newport News Pier Eight Warning Daybeacon B	36-58-07.369N 076-25-47.797W				NW on pile.	
11295	VIRGINIA INTERNATIONAL TERMINAL PIER C LIGHT B	36-58-12.593N 076-25-59.308W	FI Y 2.5s	11		On pile.	Private aid.
11300	VIRGINIA MARITIME DOLPHIN LIGHT A Marks mooring dolphin.	36-58-23.531N 076-26-10.811W	FI Y 2.5s	11		On platform on piles.	Private aid.
11305	NEWPORT NEWS SHIPBUILDING PIER 2 LIGHT	36-58-48.531N 076-26-22.812W	FI Y 4s	12		Gray cone.	Private aid.
11310	NEWPORT NEWS SHIPBUILDING BUFFER PIER LIGHT	36-59-24.531N 076-26-46.814W	FI Y 4s	12		On multi-piles.	Private aid.
11315	VIRGINIA POWER WEST TOWER FENDER LIGHTS (3)	37-00-10.049N 076-28-15.083W	FIY4s	9		On platform.	Private aid.
11320	VIRGINA POWER EAST TOWER FENDER LIGHTS (3)	37-00-15.740N 076-28-07.925W	FIY4s	9		On platform.	Private aid.
Hunt 11325	tington Park Channel - Daybeacon 1	37-00-56.530N 076-27-33.816W				SG on pile.	Private aid.
11330	- Daybeacon 2	37-00-55.930N 076-27-33.616W				TR on pile.	Private aid.
11335	- Daybeacon 3	37-00-58.830N 076-27-22.916W				SG on pile.	Private aid.
11340	- Daybeacon 4	37-00-58.330N 076-27-22.016W				TR on pile.	Private aid.
11345	- Daybeacon 6	37-00-59.130N 076-27-22.216W				TR on pile.	Private aid.
Leev	vard Marina Channel						
11350	- Daybeacon 1	37-00-38.600N 076-27-26.400W				SG on pile.	Private aid.
11355	- Daybeacon 2	37-00-38.100N 076-27-25.900W				TR on pile.	Private aid.
11357	- Daybeacon 3	37-00-42.500N 076-27-20.300W				SG on pile.	Private aid.
11360	- Daybeacon 4	37-00-42.100N 076-27-20.800W				TR on wave screen.	Private aid.
11362	LEEWARD MARINA DIRECTIONAL LIGHT LM	37-00-43.600N 076-27-19.800W	F W			On wave screen.	Night operation only. Visible on a bearing of 225.0°. Private aid.
Jam	es River						
11367	- Channel Lighted Buoy 1	37-00-46.029N 076-29-54.516W	FI G 2.5s		5	Green.	
11370	- CHANNEL LIGHT 2	37-01-18.584N 076-30-21.554W	FIR 4s	15	5	TR on multi-pile structure.	
-	an River						
11375	- Entrance Channel Daybeacon 2	37-00-49.463N 076-32-19.388W				TR on pile.	
11380	- ENTRANCE LIGHT 3	37-00-45.389N 076-32-19.806W	FI G 2.5s	15	4	SG on pile.	
11385	Oyster Rock Warning Daybeacon	37-00-24.467N 076-32-16.641W				NW on pile worded DANGER SUBMERGED ROCK.	
11390	- Channel Daybeacon 4	37-00-47.866N 076-32-57.448W				TR on pile.	
11395	- Channel Daybeacon 6	37-00-45.493N 076-33-25.653W				TR on pile.	
11400	- CHANNEL LIGHT 8	37-00-42.917N 076-33-53.248W	FIR 4s	15	4	TR on pile.	
11405	- Channel Daybeacon 10	37-00-37.645N 076-34-15.780W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEWI	PORT NEWS TO JAMESTOWN		SAPEAKE BAY (Virgi 8)	nia) - Fifth D	District		
	n River - CHANNEL LIGHT 12	37-00-20.947N	FI R 2.5s	15	4	TR on pile.	
		076-34-28.668W					
1415	- CHANNEL LIGHT 13	37-00-12.001N 076-34-23.250W	FI G 4s	15	4	SG on multi-pile structure.	
1420	Jones Creek Warning Daybeacon A	37-00-04.712N 076-34-18.793W				NW on pile worded DANGER SHOAL.	
1425	Jones Creek Warning Daybeacon B	36-59-55.462N 076-34-11.074W				NW on pile worded DANGER SHOAL.	
1430	- CHANNEL LIGHT 14	36-59-58.323N 076-34-32.443W	FIR 4s	15	4	TR on pile.	
1435	- Channel Daybeacon 15	36-59-52.834N 076-36-04.169W				SG on pile.	
1440	- Channel Warning Daybeacon A	36-59-52.853N 076-36-18.941W				NW on multi-pile structure worded DANGER SHOALING.	
1441	- Channel Buoy 15A	36-59-56.037N 076-36-19.786W				Green Can.	
1442	- Channel Lighted Buoy 16	36-59-57.817N 076-36-23.371W	QR		4	Red.	
1443	- Channel Buoy 16A	36-59-56.852N 076-36-37.422W				Red nun.	
1445	- Channel Daybeacon 17	36-59-53.237N 076-36-44.410W				SG on pile.	
1450	- Channel Daybeacon 18	36-59-49.477N 076-36-59.613W				TR on pile.	
1455	- CHANNEL LIGHT 19	36-59-33.148N 076-37-24.825W	FI G 2.5s	15	4	SG on multi-pile structure.	
1460	- Channel Daybeacon 21	36-59-16.739N 076-37-11.719W				SG on pile.	
Jame	s River						
1463	- CHANNEL LIGHT 3	37-01-42.776N 076-31-49.280W	FI G 4s	15	5	SG on multi-pile structure.	
1465	- CHANNEL LIGHT 4	37-01-47.080N 076-31-10.455W	FI R 2.5s	15	5	TR on multi-pile structure.	
1467	- CHANNEL LIGHT 5	37-02-21.202N 076-32-46.728W	FI G 2.5s	15	5	SG on pile.	
Deep	Creek Channel						
1470	- JUNCTION LIGHT DC	37-02-39.094N 076-31-58.601W	FI (2+1)R 6s	15	5	JR on pile.	
1475	- ENTRANCE LIGHT 2	37-03-36.497N 076-32-06.156W	FIR 4s	15	4	TR on pile.	
1480	- Daybeacon 4	37-04-00.931N 076-32-09.421W				TR on pile.	
1485	- Daybeacon 6	37-04-21.646N 076-32-10.902W				TR on pile.	
1490	- LIGHT 7	37-04-25.240N 076-32-12.690W	FI G 4s	15	3	SG on multi-pile structure.	
1495	- Daybeacon 8	37-04-25.132N 076-32-09.450W				TR on pile.	
1500	- Daybeacon 10	37-04-39.958N 076-31-50.010W				TR on pile.	
1510	- Daybeacon 11	37-04-50.896N 076-31-37.914W				SG on pile.	
1515	- LIGHT 12	37-04-53.578N 076-31-32.052W	FIR 4s	15	4	TR on pile.	
1520	- Daybeacon 14	37-05-00.959N 076-31-18.804W				TR on pile.	
1521.1	- Daybeacon 15	37-05-12.000N 076-31-20.000W				SG on pile.	Private aid.
1521.2	- Daybeacon 16	37-05-24.000W 076-31-22.000W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NENA	2027 NEWO TO LAMESTOWN		APEAKE BAY (Virgi	nia) - Fifth D	District		
Jame	PORT NEWS TO JAMESTOWN I s River	SLAND (Chart 1224	8)				
Deep 11521.4	Creek Channel - Daybeacon 18	37-05-30.000N 076-31-10.000W				TR on pile.	Private aid.
11521.5	- Daybeacon 19	37-05-30.000N 076-31-16.000W				SG on pile.	Private aid.
	rick River	07.05.00.740N					
11530	- Warning Daybeacon A	37-05-28.710N 076-33-00.295W				NW on pile worded DANGER SHOAL.	
11535	- Warning Daybeacon B	37-05-53.478N 076-33-24.805W				NW on pile worded DANGER SHOAL.	
11540	- Warning Daybeacon C	37-06-21.346N 076-33-43.534W				NW on pile worded DANGER SHOAL.	
11545	- Warning Daybeacon D	37-06-36.688N 076-33-52.734W				NW on pile worded DANGER SHOAL.	
11550	- Warning Daybeacon E	37-06-45.514N 076-33-55.122W				NW on pile worded DANGER SHOAL.	
11555	- Warning Daybeacon F	37-07-21.432N 076-34-07.282W				NW on pile worded DANGER SHOAL.	
11560	White Shoal Daybeacon 2	37-01-27.099N 076-32-02.050W				TR on pile.	
	s River						
11564	- Oyster Sanctuary Daybeacon NMT	37-02-46.440N 076-32-05.760W				NW on pile.	Private aid.
11564.1	- Oyster Sanctuary Daybeacon NTH	37-03-12.180N 076-31-25.380W				NW on pile.	Private aid.
11565	- Oyster Sanctuary Daybeacon EWS	37-03-37.600N 076-33-49.500W				NW on pile.	Private aid.
11565.1	- Oyster Sanctuary Daybeacon AWS	37-03-36.357N 076-35-06.623W				NW on pile.	Private aid.
11565.2	- Oyster Sanctuary Daybeacon DWS	37-04-01.870N 076-34-06.420W				NW on pile.	Private aid.
11565.3	- Oyster Sanctuary Daybeacon BWS	37-04-01.410N 076-34-52.240W				NW on pile.	Private aid.
11565.4	- Oyster Sanctuary Daybeacon CWS	37-04-24.440N 076-34-39.410W				NW on pile.	Private aid.
11570	- Channel Lighted Buoy 6	37-03-12.660N 076-33-34.245W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
11575	- Channel Lighted Buoy 7 100 feet outside channel limit.	37-03-07.960N 076-33-46.646W	QG		5	Green.	
11580	- Channel Lighted Buoy 9 75 feet outside channel limit.	37-03-08.460N 076-34-18.047W	FI G 4s		5	Green.	
11585	CHANNEL LIGHT 10 195 feet outside channel limit.	37-03-12.223N 076-34-36.657W	FIR 4s	15	5	TR on multi-pile structure.	
11590	Channel Buoy 10A 350 feet outside channel limit.	37-03-15.997N 076-35-18.439W				Red nun.	
11595	 Channel Lighted Buoy 11 450 feet outside channel limit. 	37-03-08.060N 076-35-27.449W	QG		5	Green.	
Burw	ell Bay						
11600	- Daybeacon 1	37-02-58.597N 076-36-56.071W				SG on pile.	
11605	- Daybeacon 2	37-03-04.440N 076-36-55.722W				TR on pile.	
11610	- Daybeacon 3	37-02-57.616N 076-38-30.509W				SG on pile.	
11615	- Daybeacon 4	37-03-03.643N 076-38-28.978W				TR on pile.	
11620	- Daybeacon 5	37-03-09.328N 076-39-05.687W				SG on pile.	
11625	- Daybeacon 6	37-03-14.039N 076-38-59.885W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	DODE NEWS TO LAMESTOWN		APEAKE BAY (Virgi	inia) - Fifth D	District		
Jame	PORT NEWS TO JAMESTOWN es River rell Bay	ISLAND (Chart 1224)	8)				
11630	- Daybeacon 7	37-03-59.945N 076-39-28.315W				SG on pile.	
11635	- Daybeacon 8	37-03-59.600N 076-39-20.515W				TR on pile.	
11640	- Daybeacon 10	37-05-23.383N 076-38-32.170W				TR on pile.	
Jame	es River						
11645	- CHANNEL LIGHT 12 135 feet outside channel limit.	37-03-21.168N 076-35-29.056W	FI R 2.5s	15	5	TR on pile.	
11650	 Channel Buoy 13 135 feet outside channel limit. 	37-03-20.360N 076-35-36.849W				Green can.	
11655	- CHANNEL LIGHT 15	37-04-18.361N 076-36-18.221W	FI G 4s	15	5	SG on pile.	
11660	CHANNEL LIGHT 16 160 feet outside channel limit.	37-04-22.043N 076-36-12.292W	FIR 4s	15	5	TR on pile.	
11665	 Channel Buoy 17 180 feet outside channel limit. 	37-04-49.560N 076-36-41.051W				Green can.	
11670	- CHANNEL LIGHT 18 200 feet outside channel limit.	37-04-54.459N 076-36-35.236W	FIR 4s	15	5	TR on multi-pile structure.	
11675	- CHANNEL LIGHT 19	37-05-34.031N 076-37-12.901W	FI G 4s	15	5	SG on pile.	
11680	Channel Buoy 20 100 feet outside channel limit.	37-05-36.308N 076-37-06.892W				Red nun.	
11685	Channel Buoy 21 100 feet outside channel limit.	37-06-21.142N 076-37-45.078W				Green can.	
11690	- Channel Lighted Buoy 22	37-06-19.714N 076-37-38.270W	FIR 4s		5	Red.	
11695	- Channel Lighted Buoy 23	37-07-00.615N 076-38-12.346W	FI G 2.5s		5	Green.	
11700	 CHANNEL LIGHT 24 100 feet outside channel limit. 	37-07-03.558N 076-38-08.827W	QR	19	5	TR on pile.	
	s Beach Channel						
11705	 Daybeacon 1TB 10 feet outside channel limit. 	37-04-46.454N 076-39-17.789W				SG on pile.	
11710	 Daybeacon 3 10 feet outside channel limit. 	37-04-50.147N 076-39-33.100W				SG on pile.	
11715	 Daybeacon 5 10 feet outside channel limit. 	37-04-53.399N 076-39-44.974W				SG on pile.	
11720	 LIGHT 7 10 feet outside channel limit. 	37-04-55.073N 076-39-51.154W	FI G 4s	15	4	SG on pile.	
11725	- Daybeacon 8	37-04-56.285N 076-39-50.602W				TR on pile.	
	erry Island		5 1111 :	. –	4		
11729	- WARNING LIGHT A	37-07-54.829N 076-38-00.216W	FI W 4s	15	4	NW on multi-pile structure.	Maintained by MARAD.
11730	- ENTRANCE LIGHT 1MI	37-08-07.440N 076-38-01.685W	FI G 2.5s	15	4	SG on pile.	Maintained by MARAD.
11735	- Entrance Daybeacon 2	37-08-05.928N 076-38-01.179W				TR on pile.	Maintained by MARAD.
11740	- RANGE FRONT LIGHT	37-08-14.958N 076-37-18.752W	FR	16		KRW on pile.	Maintained by MARAD. Night : Visible all around.
11745	- RANGE REAR LIGHT	37-08-15.858N 076-37-14.352W	FG	20		KRW on pile.	Maintained by MARAD. Night : Visible all around.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	VDORT NEWS TO LAMESTONIA		APEAKE BAY (Virgi	nia) - Fifth [District		
	/PORT NEWS TO JAMESTOWN perry Island	ISLAND (Chart 1224	8)				
11750	- Daybeacon 3	37-08-08.392N 076-37-56.869W				SG on pile.	Maintained by MARAD.
11755	- Daybeacon 5	37-08-09.344N 076-37-52.077W				SG on pile.	Maintained by MARAD.
11760	- Daybeacon 7	37-08-10.277N 076-37-47.286W				SG on pile.	Maintained by MARAD.
11765	- Daybeacon 9	37-08-11.230N 076-37-42.495W				SG on pile.	Maintained by MARAD.
11770	- Daybeacon 11	37-08-12.141N 076-37-37.630W				SG on pile.	Maintained by MARAD.
11775	- LIGHT 13	37-08-13.094N 076-37-32.888W	FI G 2.5s	15	4	SG on pile.	Maintained by MARAD.
11777	- Daybeacon 14	37-08-11.485N 076-37-32.421W				TR on pile.	Maintained by MARAD.
Jame	es River						
11780	DEEP WATER SHOALS WARNING LIGHT	37-08-55.283N 076-38-13.496W	FI W 4s	15	4	NW on pile worded DANGER.	
11785	- Channel Buoy 25	37-09-13.758N 076-38-35.054W				Green can.	
	y Power Station						
11800	- Daybeacon 2	37-08-20.389N 076-39-28.684W				TR on pile.	Private aid.
11805	- Daybeacon 3	37-08-35.370N 076-39-48.207W				SG on pile.	Private aid.
11810	- Daybeacon 5	37-08-58.228N 076-39-54.768W				SG on pile.	Private aid.
11815	- Daybeacon 7	37-09-24.635N 076-40-00.626W				SG on pile.	Private aid.
11820	- Daybeacon 9	37-09-21.630N 076-40-12.141W				SG on pile.	Private aid.
Skiff	es Creek Channel						
11825	- Lighted Buoy 2	37-09-51.982N 076-37-44.890W	QR		4	Red.	Replaced by nun when endangered by ice.
11830	- Buoy 1	37-09-55.834N 076-37-44.710W				Green can.	
11840	- Daybeacon 3	37-09-56.879N 076-37-20.582W				SG on pile.	
11845	- Daybeacon 4	37-09-53.400N 076-37-18.986W				TR on pile.	
11850	- LIGHT 5	37-09-58.240N 076-36-54.988W	FI G 4s	15	4	SG on pile.	
11855	- LIGHT 6	37-09-55.040N 076-36-48.825W	FIR 4s	15	4	TR on pile.	
11860	 Daybeacon 7 25 feet outside channel limit. 	37-09-59.169N 076-36-46.024W				SG on pile.	
11865	- Daybeacon 8	37-09-54.091N 076-36-37.242W				TR on pile.	
11870	 Daybeacon 9 25 feet outside channel limit. 	37-10-04.775N 076-36-34.034W				SG on pile.	
Hog	Island Cutoff						
11875	- Daybeacon 2	37-09-49.542N 076-38-40.765W				TR on pile.	
11880	- Daybeacon 3	37-11-15.006N 076-39-45.482W				SG on pile.	
11885	- Daybeacon 4	37-11-24.715N 076-39-33.066W				TR on pile.	
11890	- Daybeacon 6	37-12-17.409N 076-40-56.087W				TR on pile.	
11893	- Lighted Wreck Buoy WR7	37-12-21.877N 076-41-26.061W	QG		5	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	PORT NEWS TO JAMESTOWN I		APEAKE BAY (Virgi 3)	nia) - Fifth D	District		
Jame 11895	es River - Channel Lighted Buoy 27	37-09-56.925N 076-38-02.193W	FI G 4s		5	Green.	
11900	- Channel Buoy 28	37-10-06.383N 076-37-53.680W				Red nun.	
11903	- Channel Lighted Buoy 29	37-10-48.780N 076-37-56.833W	QG		5	Green.	
11905	 Channel Lighted Buoy 30 50 feet outside channel limit. 	37-10-46.257N 076-37-50.649W	FI R 2.5s		5	Red.	
11910	- Channel Buoy 31	37-11-28.741N 076-38-11.050W				Green can.	
11915	 Channel Lighted Buoy 32 50 feet outside channel limit. 	37-11-30.841N 076-38-05.715W	FIR 4s		5	Red.	
11920	- Channel Buoy 34	37-11-58.056N 076-38-34.054W				Red nun.	
11922	 Channel Lighted Buoy 35 50 feet outside channel limit. 	37-12-04.946N 076-38-48.774W	FI G 4s		5	Green.	
11925	- CHANNEL LIGHT 36 80 feet outside channel limit.	37-12-13.044N 076-38-51.162W	FIR 4s	15	5	TR on multi-pile structure.	
11930	- Channel Buoy 38 50 feet outside channel limit.	37-12-28.996N 076-39-11.985W				Red nun.	
11933	HRSD Williamsburg WWTP Outfall Warning Buoy A	37-12-44.520N 076-38-59.210W				White and orange buoy worded DANGER PIPELINE DO NOT ANCHOR.	Private aid.
11935	 Channel Lighted Buoy 39 50 feet outside channel limit. 	37-12-41.757N 076-39-42.756W	FI G 2.5s		5	Green.	
11940	 CHANNEL LIGHT 40 200 feet outside channel limit. 	37-12-47.918N 076-39-37.695W	FIR 4s	15	5	TR on multi-pile structure.	
11945	- Channel Buoy 41 50 feet outside channel limit.	37-12-44.700N 076-40-17.296W				Green can.	
11950	 Channel Lighted Buoy 42 50 feet outside channel limit. 	37-12-50.756N 076-40-18.781W	FIR 4s		5	Red.	
11955	KINGS MILL MARINA LIGHT 1	37-13-15.898N 076-39-48.789W	FI G 4s	7		On pile structure.	Private aid.
11960	KINGS MILL MARINA LIGHT 2	37-13-16.303N 076-39-48.135W	FIR 4s	7		On pile structure.	Private aid.
11965	Hog Island Junction Lighted Buoy HI	37-12-30.354N 076-41-17.758W	FI (2+1)G 6s		5	Green with red band.	
11987	 Channel Lighted Buoy 44 75 feet outside channel limit. 	37-12-31.106N 076-42-13.379W	QR		5	Red.	
Jame 12000	estown Island - Warning Daybeacon A	37-12-34.901N 076-43-34.618W				NW on pile worded DANGER SHOAL.	
12005	- Warning Daybeacon B	37-12-31.283N 076-44-26.746W				NW on pile worded DANGER SHOAL.	
12010	- Warning Daybeacon C	37-12-44.213N 076-44-49.438W				NW on pile worded DANGER SHOAL.	
12015	- Warning Daybeacon D	37-12-48.035N 076-45-04.072W				NW on pile worded DANGER SHOAL.	
12020	- Warning Daybeacon E	37-12-47.297N 076-45-21.736W				NW on pile worded DANGER SHOAL.	
12035	- Warning Daybeacon F	37-13-09.683N 076-46-56.026W				NW on pile worded DANGER SHOAL.	
Jame	es River						
12040	 Channel Lighted Buoy 45 40 feet outside channel limit. 	37-11-51.859N 076-43-00.162W	FI G 4s		5	Green.	
12045	 Channel Lighted Buoy 46 205 feet outside channel limit. 	37-11-57.059N 076-43-04.362W	QR		5	Red.	Replaced by nun when endangered by ice.
12055	VIRGINIA POWER GROIN LIGHT A	37-10-18.531N 076-42-22.845W	FIY4s	20		Pile structure.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	PORT NEWS TO JAMESTOWN		SAPEAKE BAY (Virgi 8)	nia) - Fifth [District		
Jame 12060	es River VIRGINIA POWER GROIN LIGHT B	37-10-18.531N 076-42-28.846W	FIY4s	20		Pile structure.	Private aid.
12065	GOOSE HILL CHANNEL RANGE FRONT LIGHT	37-10-20.823N 076-45-12.633W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	16 19		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible all around higher intensity 1.5° either side of rangeline.
12070	GOOSE HILL CHANNEL RANGE REAR LIGHT 635 yards, 228.3° from front light.	37-10-08.288N 076-45-30.226W	Iso W 6s (NIGHT) Iso W 6s (DAY)	43 40		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible all around higher intensity 1.5° either side of rangeline.
12072	Goose Hill Channel Warning Daybeacon	37-10-02.231N 076-45-38.318W				NW on multi-pile structure worded WARNING.	
12075	- Channel Lighted Buoy 47	37-11-25.319N 076-43-38.026W	FI G 2.5s		5	Green.	
12080	- Channel Buoy 48	37-11-27.967N 076-43-42.028W				Red nun.	
12085	- Channel Lighted Buoy 49 35 feet outside channel limit.	37-10-55.740N 076-44-19.940W	QG		5	Green.	Replaced by can when endangered by ice.
12090	 Channel Lighted Buoy 50 Located 50 feet outside channel limit. 	37-10-57.865N 076-44-24.463W	FIR 4s		5	Red.	
12095	 Channel Buoy 51 50 feet outside channel limilt. 	37-10-44.361N 076-44-35.966W				Green can.	
12100	 Channel Lighted Buoy 52 100 feet outside channel limit. 	37-10-52.561N 076-44-51.066W	QR		5	Red.	Replaced by nun when endangered by ice.
12105	 Channel Buoy 53 100 feet outside channel limit. 	37-11-02.339N 076-45-44.822W				Green can.	
12110	 Channel Lighted Buoy 54 100 feet outside channel limit. 	37-11-08.326N 076-45-41.718W	FIR 4s		5	Red.	
	ESTOWN ISLAND TO JORDAN I	POINT					
Jame 12113	es River NOAA Lighted Data Buoy J	37-12-43.200N 076-47-06.000W	FIY4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
Scotl	and Wharf Ferry						
12115	- LIGHT A	37-11-10.000N 076-47-04.000W	FY	18		On dolphin.	Private aid.
12116	- LIGHT 2	37-11-10.000N 076-47-02.000W	Oc R 4s	18		On dolphin.	Siren signals Ferry leaving dock. Private aid.
12116.5	- LIGHT 3	37-11-09.000N 076-47-00.000W	Oc G 4s	18		On dolphin.	Private aid.
12117	- LIGHT B	37-11-08.000N 076-46-59.000W	FY	18		On dolphin.	Private aid.
12118	- LIGHT C	37-11-07.000N 076-46-58.000W	FY	18		On dolphin.	Private aid.
12119	- LIGHT D	37-11-06.000N 076-46-57.000W	FY	18		On dolphin.	Private aid.
	es River				_	_	
12120	- Channel Lighted Gong Buoy 55	076-46-57.369W	FI G 4s		5	Green.	
12121	- Channel Buoy 55A	37-13-01.061N 076-48-02.572W				Green can.	
12125	GLASSHOUSE POINT UPPER FERRY LIGHT	37-13-11.532N 076-47-31.855W	Oc G 4s	18		On caisson.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
IAME	STOWN ISLAND TO JORDAN I		APEAKE BAY (Virgi	nia) - Fifth D	District		
James	s River						
12126	GLASSHOUSE POINT CENTER FERRY LIGHT	37-13-11.032N 076-47-29.855W	FY	18		On caisson.	Private aid.
12127	GLASSHOUSE POINT LOWER FERRY LIGHT	37-13-10.032N 076-47-28.854W	Oc R 4s	18		On caisson.	Private aid.
12130	SWANN POINT SHOAL CHANNEL RANGE FRONT LIGHT	37-13-18.782N 076-47-42.182W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	25		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of range line.
12135	SWANN POINT SHOAL CHANNEL RANGE REAR LIGHT 1,030 yards, 083° from front light.	37-13-21.893N 076-47-04.154W	Iso W 6s (NIGHT) Iso W 6s (DAY)	63		On white tower.	Lighted throughout 24 hours; visible 1.5° either side of rangeline.
12140	Swann Point Junction Lighted Buoy SP	37-13-18.561N 076-48-06.372W	FI (2+1)R 6s		5	Red and green bands.	Replaced by nun when endangered by ice.
Chicka 12141	ahominy River - Channel Daybeacon 1	37-13-44.228N 076-49-17.622W				SG on pile.	
12141.5	- Channel Daybeacon 2	37-13-50.975N 076-49-14.128W				TR on pile.	
12142	- Channel Daybeacon 3	37-14-07.063N 076-50-21.366W				SG on pile.	
12142.5	- Channel Daybeacon 4	37-14-12.881N 076-50-19.990W				TR on pile.	
12143	- Channel Daybeacon 5	37-14-03.329N 076-51-41.516W				SG on pile.	
12143.5	- Channel Daybeacon 6	37-14-10.536N 076-51-40.999W				TR on pile.	
Barret	tts Point						
12143.6	BARRETS POINT LIGHT 1	37-14-18.700N 076-51-47.700W	FI G 3s			SG on pile.	Private aid.
12143.65	BARRETS POINT LIGHT 2	37-14-19.300N 076-51-46.900W	FIR 3s			TR on pile.	Private aid.
12143.7	Barrets Point Daybeacon 3	37-14-22.400N 076-51-52.200W				SG on pile.	Private aid.
12143.75	Barrets Point Daybeacon 4	37-14-22.800N 076-51-51.400W				TR on pile.	Private aid.
12143.8	BARRETS POINT WARNING LIGHT	37-14-28.600N 076-51-54.200W	FI W 3s	7		On pile.	Private aid.
12143.85	BARRETS POINT LIGHT 5	37-14-30.800N 076-51-55.900W	FI G 6s	7		SG on pile.	Private aid.
12143.9	BARRETS POINT LIGHT 6	37-14-30.500N 076-51-54.500W	FIR 5s	7		TR on pile.	Private aid.
Chick	ahominy River						
12144	- Channel Daybeacon 7	37-14-10.705N 076-52-28.013W				SG on pile.	
12145	- Channel Buoy 8	37-14-16.221N 076-52-17.285W				Red nun.	
12150	- Channel Buoy 10	37-14-21.801N 076-52-31.011W				Red nun.	
12155	- Channel Buoy 12	37-14-59.924N 076-52-37.678W				Red nun.	
12160	- Channel Buoy 14 Marks sunken barge.	37-15-25.502N 076-52-18.958W				Red nun.	
12165	- Channel Buoy 15	37-17-42.560N 076-52-28.882W				Green can.	
12170	- Channel Buoy 17	37-18-16.718N 076-52-34.203W				Green can.	
12175	- Channel Buoy 18	37-18-42.559N 076-52-34.882W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
JAME	ESTOWN ISLAND TO JORDAN		SAPEAKE BAY (Virgi	nia) - Fifth [District		
	cahominy River						
12180	- Channel Buoy 19	37-22-04.583N 076-54-05.416W				Green can.	
12185	- Channel Buoy 21	37-22-16.557N 076-53-52.886W				Green can.	
12190	- Channel Buoy 23	37-22-43.308N 076-54-23.830W				Green can.	
12195	- DAM LIGHT A	37-24-22.000N 076-56-21.000W	FI W 2.5s	10		Daymark on pile worded DANGER KEEP AWAY, DAM SPILLWAY.	Private aid.
12195.1	- DAM LIGHT B	37-24-23.000N 076-56-18.000W	FI W 2.5s	10		Daymark on pile worded DANGER KEEP AWAY, DAM SPILLWAY.	Private aid.
Jame	s River						
12200	- Channel Lighted Buoy 57	37-13-13.321N 076-48-27.101W	QG		5	Green.	
12203	- Channel Lighted Buoy 58	37-13-15.623N 076-48-49.765W	FI R 2.5s		5	Red.	
12205	- Channel Lighted Buoy 59	37-13-03.499N 076-50-30.196W	FI G 4s		5	Green.	
12210	- Channel Lighted Buoy 60	37-13-07.198N 076-50-29.620W	FIR 4s		5	Red.	
12215	- Channel Lighted Buoy 61	37-12-54.279N 076-52-19.886W	FI G 2.5s		5	Green.	
12220	- Channel Lighted Buoy 62	37-12-58.196N 076-52-18.561W	FI R 2.5s		5	Red.	
12225	- Channel Lighted Buoy 63	37-12-45.581N 076-54-11.170W	QG		5	Green.	
12230	- Channel Lighted Buoy 64	37-12-51.563N 076-54-14.684W	QR		5	Red.	Replaced by nun when endangered by ice.
12235	DANCING POINT SHOAL CHANNEL RANGE FRONT LIGHT	37-12-46.051N 076-54-28.625W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	24		On skeleton tower on platform.	Lighted throughout 24 hours. Visible all around higher intensit 1.5° either side of rangeline.
12240	DANCING POINT SHOAL CHANNEL RANGE REAR LIGHT	37-12-43.281N 076-55-03.076W	Iso W 6s (NIGHT) Iso W 6s (DAY)	52		On skeleton tower on top of platform.	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.
12245	- Channel Lighted Buoy 65	37-13-10.108N 076-55-06.420W	FI G 2.5s		5	Green.	
12250	- Channel Lighted Buoy 66	37-13-22.788N 076-55-25.075W	FI R 2.5s		5	Red.	
12275	- Channel Wreck Lighted Buoy WR67	37-14-50.350N 076-58-44.810W	QG		5	Green.	
12280	- Channel Lighted Buoy 68	37-14-55.663N 076-58-36.795W	QR		5	Red.	
12285	- CHANNEL LIGHT 73	37-16-16.974N 076-59-32.833W	FI G 4s	15	5	SG on pile.	
12290	- Channel Buoy 74	37-16-27.862N 076-59-20.996W				Red nun.	
12295	- CHANNEL LIGHT 74A	37-17-56.927N 076-59-24.573W	FIR 4s	15	5	TR on pile.	
12300	- CHANNEL LIGHT 74B	37-18-27.509N 077-00-33.026W	FIR 4s	15	5	TR on pile.	
12305	- CHANNEL LIGHT 74C	37-18-16.655N 077-01-27.696W	FIR 6s	15	5	TR on multi-pile structure.	
12310	- Channel Buoy 75	37-16-31.263N 077-02-57.104W				Green can.	
12315	- Channel Lighted Buoy 75A	37-16-18.963N 077-03-12.905W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
12320	- Channel Lighted Buoy 76	37-16-23.163N 077-03-15.905W	FI R 2.5s		5	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	ESTOWN ISLAND TO JORDAN I		SAPEAKE BAY (Virgi	nia) - Fifth D	District		
Jame 12325	es River - CHANNEL LIGHT 76A	37-16-18.712N 077-04-24.050W	FIR 4s	15	5	TR on multi-pile structure.	
12330	- Channel Buoy 77	37-16-10.663N 077-03-32.806W				Green can.	
12335	- CHANNEL LIGHT 77A	37-16-12.669N 077-04-35.025W	FI G 4s	15	5	SG on pile.	
12340	- CHANNEL LIGHT 77B	37-16-35.473N 077-05-02.519W	FI G 4s	15	5	SG on pile.	
12345	- CHANNEL LIGHT 79	37-17-36.610N 077-05-02.435W	FI G 2.5s	15	5	SG on multi-pile structure.	
12350	 Channel Lighted Buoy 81 10 feet outside channel limit. 	37-18-18.286N 077-04-56.794W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
12355	- Channel Lighted Buoy 82 90 feet outside channel limit.	37-18-17.471N 077-04-49.869W	FIR 4s		5	Red.	
12360	 Channel Lighted Buoy 83 75 feet outside channel limit. 	37-18-35.762N 077-05-15.209W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
12365	- Channel Buoy 84 135 feet outside channel limit.	37-18-40.562N 077-05-10.310W				Red nun.	
12370	 Channel Lighted Buoy 85 60 feet outside channel limit. 	37-18-42.062N 077-05-37.210W	FI G 2.5s		5	Green.	
12375	 Channel Lighted Buoy 86 120 feet outside channel limit. 	37-18-50.932N 077-05-47.623W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
12380	- Channel Lighted Buoy 87	37-18-40.062N 077-06-03.811W	FI G 4s		5	Green.	
12385	- Channel Lighted Buoy 89 90 feet outside channel limit.	37-18-32.951N 077-06-22.428W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
12387	- Channel Lighted Buoy 89A	37-18-07.723N 077-07-05.955W	QG		5	Green.	Replaced by can when endangered by ice.
12390	VIRGINIA POWER SOUTH TOWER OBSTRUCTION LIGHTS (2)	37-18-34.030N 077-05-43.422W	FY	15		On skeleton tower.	Private aid.
12395	VIRGINIA POWER NORTH TOWER OBSTRUCTION LIGHTS (2)	37-19-02.366N 077-05-41.733W	FY	15		On skeleton tower.	Private aid.
12400	- Channel Lighted Buoy 90	37-18-08.423N 077-07-17.976W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
12405	- Channel Lighted Buoy 91	37-17-57.966N 077-07-37.770W	FI G 4s		5	Green.	
12410	- Channel Lighted Buoy 92	37-18-06.862N 077-07-49.815W	QR		5	Red.	
12425	- Channel Lighted Buoy 93	37-18-12.574N 077-09-20.164W	FI G 4s		5	Green.	
12430	- Channel Lighted Buoy 94	37-18-16.655N 077-09-22.988W	FIR 4s		5	Red.	
12435	- Channel Lighted Buoy 97	37-18-24.962N 077-10-50.722W	FI G 4s		5	Green.	
12440	CHANNEL LIGHT 98 140 feet outside channel limit.	37-18-30.917N 077-10-46.837W	FIR 4s	15	5	TR on multi-pile structure.	
12442	- Lighted Data Buoy VCU	37-18-49.080N 077-11-27.600W	FIY4s			Yellow.	Private aid.
12445	Channel Buoy 99 100 feet outside channel limit.	37-18-37.462N 077-11-26.223W				Green can.	
12450	 Channel Lighted Buoy 100 100 feet outside channel limit. 	37-18-39.962N 077-11-21.823W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
JAME	ESTOWN ISLAND TO JORDAN F		APEAKE BAY (Virgi	nia) - Fifth D	District		
Jame	s River						
12453	 Channel Buoy 101 100 feet outside channel limit. 	37-18-56.719N 077-12-00.409W				Green can.	
2455	 Channel Lighted Buoy 102 85 feet outside channel limit. 	37-19-03.362N 077-12-01.325W	FIR 4s		5	Red.	
2460	 Channel Buoy 103 60 feet outside channel limit. 	37-19-04.762N 077-12-33.826W				Green can.	
2465	 Channel Lighted Buoy 104 190 feet outside channel limit. 	37-19-10.462N 077-12-34.626W	FIR 4s		5	Red.	
2475	 Channel Lighted Buoy 106 100 feet outside channel limit. 	37-19-08.062N 077-13-08.227W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
12480	- CHANNEL LIGHT 107	37-18-44.268N 077-13-56.404W	FI G 6s	15	5	SG on multi-pile structure.	
	OAN POINT TO RICHMOND						
Jame 12485	 s River CHANNEL LIGHT 108 135 feet outside channel limit. 	37-18-32.270N 077-14-33.717W	FIR 4s	15	5	TR on multi-pile structure.	
12490	- CHANNEL LIGHT 109 310 feet outside channel limit.	37-18-23.635N 077-14-36.406W	FI G 4s	15	5	SG on multi-pile structure.	
2495	- CHANNEL LIGHT 110	37-18-22.919N 077-15-02.252W	FIR 4s	15	5	TR on multi-pile structure.	
2500	- Channel Lighted Buoy 111	37-18-18.663N 077-15-15.732W	FI G 4s		5	Green.	
2505	STONE CONTAINER CORP. DOCK LIGHT A	37-18-18.000N 077-15-36.000W	FI Y 4s	9		On pier.	Private aid.
2510	STONE CONTAINER CORP. DOCK LIGHT B	37-18-20.534N 077-15-33.916W	FIY4s	9		On pier.	Private aid.
2515	- CHANNEL LIGHT 112 175 feet outside channel limit.	37-18-26.098N 077-15-31.150W	FIR 4s	15	5	TR on multi-pile structure.	
12520	- CHANNEL LIGHT 118	37-19-02.656N 077-16-16.783W	FIR 4s	15	5	TR on multi-pile structure.	
2525	- Channel Buoy 119	37-19-13.674N 077-16-38.539W				Green can.	
12530	- CHANNEL WRECK LIGHT WR120	37-19-21.529N 077-16-36.476W	QR	15	4	TR on pile.	
Appo 12535	mattox River - JUNCTION LIGHT AR	37-19-19.471N 077-16-43.385W	FI (2+1)G 6s	15	5	JG on pile.	
12540	- Channel Buoy 1	37-19-12.114N 077-16-52.937W				Green can.	
2545	- Channel Daybeacon 2	37-19-14.003N 077-16-56.123W				TR on pile.	
2550	- Channel Daybeacon 4	37-18-58.163N 077-17-10.973W				TR on pile.	
2555	- CHANNEL LIGHT 5	37-18-52.967N 077-17-10.913W	FI G 4s	15	4	SG on multi-pile structure.	
12560	- Channel Daybeacon 6	37-18-50.363N 077-17-19.673W				TR on pile.	
2565	- CHANNEL LIGHT 8	37-18-45.683N 077-17-29.129W	FIR 4s	15	4	TR on pile.	
2570	Sunken Island Junction Daybeacon SI	37-18-56.510N 077-20-19.428W				JR on pile.	
2575	- Channel Daybeacon 9	37-18-45.641N 077-20-56.567W				SG on pile.	
2580	- Channel Daybeacon 10	37-18-40.727N 077-21-08.905W				TR on pile.	
2585	- Buoy 14	37-17-56.100N 077-21-08.949W				Red nun.	
		37-17-25.409N				TR on pile.	

Appoma 12595 - James R 12600 12605 - 12610 - 12615 - 12620 - 12625 - 12630 - 12635 - 12640 -	N POINT TO RICHMOND attox River Channel Daybeacon 17 River CHANNEL LIGHT 121 40 feet outside channel limit. CHANNEL LIGHT 122 160 feet outside channel limit. CHANNEL LIGHT 124 240 feet outside channel limit. CHANNEL LIGHT 125 75 feet outside channel limit. CHANNEL LIGHT 125 75 feet outside channel limit. Channel Lighted Buoy 126 CHANNEL LIGHT 127	37-17-13.426N 077-21-21.154W 37-19-33.543N 077-16-41.743W 37-19-33.219N 077-16-34.289W 37-20-02.080N 077-16-20.897W 37-20-10.727N	FIG 4s QR FIR 4s	15 15	District 5	SG on pile. SG on multi-pile structure.	
Appoma 12595 - James R 12600 12605 - 12610 - 12615 - 12620 - 12625 - 12630 - 12635 - 12640 -	River CHANNEL LIGHT 121 40 feet outside channel limit. CHANNEL LIGHT 122 160 feet outside channel limit. CHANNEL LIGHT 124 240 feet outside channel limit. CHANNEL LIGHT 124 240 feet outside channel limit. CHANNEL LIGHT 125 75 feet outside channel limit. Channel Lighted Buoy 126	077-21-21.154W 37-19-33.543N 077-16-41.743W 37-19-33.219N 077-16-34.289W 37-20-02.080N 077-16-20.897W 37-20-10.727N 077-16-23.897W	QR	15		SG on multi-pile structure.	
James R 12600 - 12605 - 12610 - 12620 - 12625 - 12630 - 12635 - 12640 -	River CHANNEL LIGHT 121 40 feet outside channel limit. CHANNEL LIGHT 122 160 feet outside channel limit. CHANNEL LIGHT 124 240 feet outside channel limit. CHANNEL LIGHT 125 75 feet outside channel limit. Channel Lighted Buoy 126	077-21-21.154W 37-19-33.543N 077-16-41.743W 37-19-33.219N 077-16-34.289W 37-20-02.080N 077-16-20.897W 37-20-10.727N 077-16-23.897W	QR	15		SG on multi-pile structure.	
12600 - 12605 - 12610 - 12615 - 12620 - 12625 - 12630 - 12635 - 12640 -	CHANNEL LIGHT 121 40 feet outside channel limit. CHANNEL LIGHT 122 160 feet outside channel limit. CHANNEL LIGHT 124 240 feet outside channel limit. CHANNEL LIGHT 125 75 feet outside channel limit. Channel Lighted Buoy 126	077-16-41.743W 37-19-33.219N 077-16-34.289W 37-20-02.080N 077-16-20.897W 37-20-10.727N 077-16-23.897W	QR	15		structure.	
12610 - 12615 - 12620 - 12625 - 12630 - 12635 - 12640 -	160 feet outside channel limit. CHANNEL LIGHT 124 240 feet outside channel limit. CHANNEL LIGHT 125 75 feet outside channel limit. Channel Lighted Buoy 126	077-16-34.289W 37-20-02.080N 077-16-20.897W 37-20-10.727N 077-16-23.897W			5	TD on multi!!-	
12615 - 12620 - 12625 - 12630 - 12635 - 12640 -	240 feet outside channel limit. CHANNEL LIGHT 125 75 feet outside channel limit. Channel Lighted Buoy 126	077-16-20.897W 37-20-10.727N 077-16-23.897W	FIR 4s	15		TR on multi-pile structure.	
12620 - 12625 - 12630 - 12635 - 12640 -	75 feet outside channel limit Channel Lighted Buoy 126	077-16-23.897W		15	5	TR on multi-pile structure.	
12625 - 12630 - 12635 - 12640 -	,	37-20-32 098N	FI G 4s	15	5	SG on multi-pile structure.	
12630 - 12635 - 12640 -	CHANNEL LIGHT 127	077-15-59.190W	FIR 4s		5	Red.	
12635 - 12640 -		37-20-26.027N 077-16-13.745W	FI G 2.5s	15	5	SG on pile.	
12640 -	- Channel Lighted Buoy 128 50 feet outside channel limit.	37-20-41.372N 077-15-58.077W	QR		5	Red.	
	· CHANNEL LIGHT 132	37-21-11.744N 077-16-30.153W	FIR 4s	15	5	TR on pile.	
12645 -	· CHANNEL LIGHT 133	37-21-08.868N 077-16-40.168W	FI G 4s	15	5	SG on pile.	
	BERMUDA 100 LIGHT A	37-21-07.844N 077-16-57.164W	FY	15		On dolphin.	Private aid.
12650 -	· CHANNEL LIGHT 135	37-21-09.464N 077-17-19.510W	FI G 2.5s	15	4	SG on pile.	
12655 -	CHANNEL LIGHT 137 170 feet outside channel limit.	37-21-28.064N 077-18-10.674W	FI G 4s	18	5	SG on multi-pile structure.	
12660 -	- Channel Lighted Buoy 138 180 feet outside channel limits.	37-21-48.201N 077-18-24.859W	FIR 4s		5	Red.	
12665 -	- CHANNEL LIGHT 139	37-21-54.122N 077-18-35.424W	FIG 6s	15	5	SG on pile.	
12670 -	- Channel Lighted Buoy 140	37-22-06.278N 077-18-31.843W	FIR 4s		5	Red.	
12675 -	CHANNEL LIGHT 143	37-22-23.313N 077-18-40.543W	FI G 4s	15	5	SG on pile.	
12680 -	CHANNEL LIGHT 144	37-22-26.726N 077-18-36.933W	FIR 4s	15	5	TR on pile.	
12685 -	CHANNEL LIGHT 146	37-22-47.179N 077-19-10.802W	FIR 4s	15	5	TR on multi-pile structure.	
12690 -	CHANNEL LIGHT 147	37-22-43.862N 077-19-18.130W	FI G 4s	15	5	SG on pile.	
12692 -	- Lighted Data Buoy A	37-22-43.342N 077-20-00.661W	FI Y 4s			Yellow.	Private aid.
12692.1 -	- Lighted Data Buoy B	37-22-43.028N 077-19-56.899W	FIY4s			Yellow.	Private aid.
12695 -	CHANNEL LIGHT 150	37-22-48.562N 077-20-52.945W	FIR 4s	18	4	TR on pile.	
12705 -	CHANNEL LIGHT 151	37-22-35.856N 077-21-34.250W	QG	15	4	SG on pile.	
12710 -	CHANNEL LIGHT 152	37-22-42.509N 077-21-42.009W	FIR 4s	15	5	TR on pile.	
12715 -	- CHANNEL LIGHT 152A	37-22-58.280N 077-22-31.248W	FI R 2.5s	15	4	TR on multi-pile structure.	
12720 -	CHANNEL LIGHT 154	37-23-04.741N 077-22-52.794W	FIR 4s	15	4	TR on multi-pile structure.	
12735 -		27 22 00 400M	0.0				
12740 -	· CHANNEL LIGHT 155	37-23-09.469N 077-23-06.864W	QG	15	4	SG on pile.	

	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	JOR	DAN POINT TO RICHMOND	CHES	SAPEAKE BAY (Virgi	nia) - Fifth [District		
172250 CHANNEL LICHT 197 3724-10.82891W FIG 4s 18								
127255 C.HANNEL LIGHT 588 37 25 0.6357N Fl R 4s 18	12745	- CHANNEL LIGHT 156		QR	15	5	TR on pile.	
12780	12750	- CHANNEL LIGHT 157		FI G 4s	18	4	SG on pile.	
12785 CHANNEL LIGHT 181 37-25-18-68-89IW FIG 48 15 4 SG on pile 1270 Channel Lighted Buyn 182 37-25-18-68-89IW FIG 48 18 4 SG on pile 1270 CHANNEL LIGHT 183 37-25-68-58-89IW FIG 48 18 4 SG on pile 1270 CHANNEL LIGHT 186 37-25-68-98 FIG 48 20 4 SG on pile 1270 CHANNEL LIGHT 186 37-25-69-38-92 IW FIR 46 15 4 TR on pile 1270 CHANNEL LIGHT 186 37-25-69-38-92 IW FIR 46 15 4 TR on pile 1270 CHANNEL LIGHT 188 37-25-69-38-93 IW FIR 46 15 4 TR on pile 1270 CHANNEL LIGHT 188 37-25-69-38-93 IW FIR 46 18 4 TR on pile 1270 CHANNEL LIGHT 189 37-25-18-39 IW FIR 46 18 4 TR on pile 1270 CHANNEL LIGHT 189 37-25-18-39 IW FIR 46 18 4 TR on pile 1270 CHANNEL LIGHT 189 37-25-18-39 IW FIR 46 18 4 TR on pile 1270 CHANNEL LIGHT 189 37-25-25-05 IW 17-25-25-05 IW 15-25 I	12755	- CHANNEL LIGHT 158		FIR 4s	18	4	TR on pile.	
12770	12760	- CHANNEL LIGHT 160		QR	15	4	TR on pile.	
12780	12765	- CHANNEL LIGHT 161		FI G 4s	15	4	SG on pile.	
12785 CHANNEL LIGHT 165 37.26-08 874N FI G 4s 20	12770	- Channel Lighted Buoy 162		FI R 2.5s		4	Red.	
12785 C-HANNEL LIGHT 168 37.26.08 874N FI G 4s 20 4 SG on pile.	12780	- CHANNEL LIGHT 163		FI G 4s	18	4	SG on pile.	
12800 Channel Buoy 169 37-29-7560N 77-25-61 391W 77-25-18 391W 77-25-18 391W 77-25-18 391W 77-25-25 3057W 7	12785	- CHANNEL LIGHT 165	37-26-09.874N	FI G 4s	20	4	SG on pile.	
12795 CHANNEL LIGHT 168 37-29-27.540N FI R 4s 18 4 TR on pile. Final Private aid. 12800 Channel Buoy 169 37-29-34.833N FI R 4s 18 4 TR on pile. Final Private aid. 12800 Channel Buoy 171 37-29-34.833N FI R 4s FI R 5s Green can. FI R 5s FI	12790	- CHANNEL LIGHT 166		FIR 4s	15	4	TR on pile.	
12800 Channel Buoy 169 37-29-34 833N 77-25-23 057W 77-25-23 057W 77-25-23 057W 77-25-23 057W 77-25-23 057W 77-25-25-133W 77-25-24-030W 7	12795	- CHANNEL LIGHT 168	37-29-27.540N	FIR 4s	18	4	TR on pile.	
12815 Channel Buoy 171 37-29-30 J49N 777-25-25 133W Fi G 4s 15 Red nun.	12800	- Channel Buoy 169	37-29-34.833N				Green can.	
12810 Channel Buoy 172 37-29-46.173N 777-25-25.090W Fil G 4s 15 4 SG on multi-pile structure. Virtual AIS AIS: MMSI 993672437 12820 Horseshoe Crossing HC V-AI 37-01-19.753N 767-08-56.5850W Fil G 9s Fil G	12805	- Channel Buoy 171	37-29-39.049N				Green can.	
Table Channel Light 173 37-29-55.349N 17 48 15 4 8 8 8 8 18 18 18 18	12810	- Channel Buoy 172	37-29-46.173N				Red nun.	
CAPE CHARLES TO NORFOLK HARBOR (Chart 12222) Ches∋peake Bay 12820 Horseshoe Crossing HC V-Als (76-08-56.585W) 37-01-19.753N (76-08-56.585W) Virtual AIS (AIS: MMSI 993672437 12825 Scripps Lighted Data Buoy CDIP 240, NDBC 44087 37-01-32.200N (76-08-57.500W) FI (5)Y 20s Yellow. Aid maintained by Scripps Institution of Oceanography. Private aid. 12830 Horseshoe West Channel Daybeacon 2 37-01-38.754N (76-15-44.976W) FI G 2.5s 15 4 SG on pile. SG on pile. 12835 HORSESHOE WEST (76-15-39.015W) 37-03-36.660N (76-16-39.015W) FI G 2.5s 15 4 SG on pile. Private aid. 12845 - Daybeacon 1 37-03-36.660N (76-16-39.010W) FI G 2.5s 15 TR on pile. Private aid. 12855 - Daybeacon 2 37-03-36.660N (76-16-39.010W) TR on pile. Private aid. 12865 - Daybeacon 3 37-03-34.860N (76-16-49.160W) TR on pile. Private aid. 12866 - Daybeacon 5 37-03-43.300N (76-16-51.000W) FI R 2.5s 19 TR on pile. Private aid. 12870 - LIGHT 6 37-03-45.500N (76-16-51.000W) FI R 2.5s 19 TR on pile. Private aid.	12815	- CHANNEL LIGHT 173	37-29-55.349N	FI G 4s	15	4		
12820 Horseshoe Crossing HC V-Als 37-01-19.753N Offic-08-56.858W Private aid. Privat	CAP	E CHARLES TO NORFOLK HAI						
12825 Scripps Lighted Data Buoy COF-08-56.585W FI (5)Y 20s Yellow. Aid maintained by Scripps Institution of Oceanography. Private aid.								\".
12830	12820	Horseshoe Crossing HC V-AIS						
1283	12825			FI (5)Y 20s			Yellow.	Institution of Oceanography.
Salt Ponds 12845 a Daybeacon 1 37-03-36.660N 076-16-08.100W SG on pile. Private aid. 12850 - Daybeacon 2 37-03-38.880N 076-16-09.120W TR on pile. Private aid. 12855 - Daybeacon 3 37-03-43.860N 076-16-43.800W TR on pile. Private aid. 12860 - Daybeacon 4 37-03-43.320N 076-16-33.600W TR on pile. Private aid. 12865 - Daybeacon 5 37-03-45.600N 076-16-51.000W FI R 2.5s 19 TR on multi-pile structure. Private aid. 12870 - LIGHT 6 37-03-45.540N 076-16-47.160W FI R 2.5s 19 TR on multi-pile structure. Private aid. 12873 - Daybeacon 6A 37-03-47.580N 076-16-53.700W TR on pile. Private aid. 12880 - Daybeacon 8 37-03-48.120N 076-16-58.860W TR on pile. Private aid. 12885 - Daybeacon 9 37-03-48.120N 076-16-58.860W TR on pile. Private aid. 12887 - Daybeacon 10 37-03-46.380N TR on pile. Private aid.	12830						TR on pile.	
12845 - Daybeacon 1 37-03-36.660N 076-16-08.100W SG on pile. Private aid. 12850 - Daybeacon 2 37-03-38.880N 076-16-09.120W TR on pile. Private aid. 12855 - Daybeacon 3 37-03-43.860N 076-16-43.800W SG on pile. Private aid. 12860 - Daybeacon 4 37-03-43.320N 076-16-43.800W TR on pile. Private aid. 12865 - Daybeacon 5 37-03-45.600N 076-16-53.600W SG on multi-pile structure. Private aid. 12870 - LIGHT 6 37-03-45.540N 076-16-51.000W FI R 2.5s 19 TR on multi-pile structure. Private aid. 12873 - Daybeacon 6A 37-03-47.580N 076-16-53.700W TR on pile. Private aid. 12875 - Daybeacon 7 37-03-46.200N 076-16-53.700W SG on pile. Private aid. 12880 - Daybeacon 8 37-03-47.400N 076-16-58.800W TR on pile. Private aid. 12885 - Daybeacon 9 37-03-47.400N 076-16-58.800W TR on pile. Private aid. 12887 - Daybeacon 10 37-03-46.380N TR on pile. Private aid.	12835			FI G 2.5s	15	4	SG on pile.	
12850 Daybeacon 2 37-03-38.880N O76-16-09.120W TR on pile. Private aid. TR on pile. TR on pile. TR on pile. TR o	Salt	Ponds						
12855	12845	- Daybeacon 1					SG on pile.	Private aid.
12860 - Daybeacon 4 37-03-43.320N 076-16-33.600W TR on pile. Private aid. 12865 - Daybeacon 5 37-03-45.600N 076-16-51.000W SG on multi-pile structure. Private aid. 12870 - LIGHT 6 37-03-45.540N 076-16-47.160W FI R 2.5s 19 TR on multi-pile structure. Private aid. 12873 - Daybeacon 6A 37-03-47.580N 076-16-53.700W TR on pile. Private aid. 12875 - Daybeacon 7 37-03-46.200N 076-16-54.000W SG on pile. Private aid. 12880 - Daybeacon 8 37-03-48.120N 076-16-58.860W TR on pile. Private aid. 12885 - Daybeacon 9 37-03-47.400N 076-16-58.800W SG on pile. Private aid. 12887 - Daybeacon 10 37-03-46.380N TR on pile. Private aid.	12850	- Daybeacon 2					TR on pile.	Private aid.
12865 - Daybeacon 5 37-03-45.600N 706-16-51.000W FI R 2.5s 19 TR on multi-pile structure. Private aid.	12855	- Daybeacon 3					SG on pile.	Private aid.
12870 - LIGHT 6 37-03-45.540N O76-16-47.160W FI R 2.5s 19 TR on multi-pile structure. Private aid. 12873 - Daybeacon 6A 37-03-47.580N O76-16-53.700W TR on pile. Private aid. 12875 - Daybeacon 7 37-03-46.200N O76-16-54.000W SG on pile. Private aid. 12880 - Daybeacon 8 37-03-48.120N O76-16-58.860W TR on pile. Private aid. 12885 - Daybeacon 9 37-03-47.400N O76-16-58.800W SG on pile. Private aid. 12887 - Daybeacon 10 37-03-46.380N TR on pile. Private aid.	12860	- Daybeacon 4					TR on pile.	Private aid.
12873 - Daybeacon 6A 37-03-47.580N or6-16-53.700W TR on pile. Private aid. 12875 - Daybeacon 7 37-03-46.200N or6-16-54.000W SG on pile. Private aid. 12880 - Daybeacon 8 or6-16-58.860W TR on pile. Private aid. 12885 - Daybeacon 9 or6-16-58.860W SG on pile. Private aid. 12887 - Daybeacon 10 or6-16-58.800W TR on pile. Private aid.	12865	- Daybeacon 5						Private aid.
12875 - Daybeacon 7 37-03-46.200N 076-16-54.000W SG on pile. Private aid. 12880 - Daybeacon 8 37-03-48.120N 076-16-58.860W TR on pile. Private aid. 12885 - Daybeacon 9 37-03-47.400N 076-16-58.800W SG on pile. Private aid. 12887 - Daybeacon 10 37-03-46.380N TR on pile. Private aid.	12870	- LIGHT 6		FI R 2.5s	19			Private aid.
12875 - Daybeacon 7 37-03-46.200N 076-16-54.000W SG on pile. Private aid. 12880 - Daybeacon 8 076-16-54.000W TR on pile. Private aid. 12885 - Daybeacon 9 076-16-58.860W SG on pile. Private aid. 12887 - Daybeacon 10 076-16-58.800W TR on pile. Private aid.	12873	- Daybeacon 6A	37-03-47.580N				TR on pile.	Private aid.
12880 - Daybeacon 8 37-03-48.120N 076-16-58.860W TR on pile. Private aid. 12885 - Daybeacon 9 076-16-58.860W SG on pile. Private aid. 12887 - Daybeacon 10 076-16-58.800W TR on pile. Private aid.	12875	- Daybeacon 7	37-03-46.200N				SG on pile.	Private aid.
12885 - Daybeacon 9 37-03-47.400 N 076-16-58.800 W SG on pile. Private aid. 12887 - Daybeacon 10 37-03-46.380 N TR on pile. Private aid.	12880	- Daybeacon 8	37-03-48.120N				TR on pile.	Private aid.
12887 - Daybeacon 10 37-03-46.380N TR on pile. Private aid.	12885	- Daybeacon 9	37-03-47.400N				SG on pile.	Private aid.
	12887	- Daybeacon 10					TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	E CHARLES TO NORFOLK HA		APEAKE BAY (Virgi	nia) - Fifth D	District		
12895	Ponds - Daybeacon 12	37-03-42.000N 076-17-02.640W				TR on pile.	Private aid.
12900	- Daybeacon 14	37-03-35.222N 076-17-04.080W				TR on pile.	Private aid.
12905	- Daybeacon 16	37-03-20.460N 076-17-15.420W				TR on pile.	Private aid.
	SJACK BAY AND YORK RIVER	ENTRANCE (Chart 12	2238)				
12910	River - ENTRANCE LIGHT 1BR	37-05-37.029N 076-15-03.976W	FI G 4s	15	4	SG on pile.	
12915	- Channel Daybeacon 2	37-05-49.471N 076-15-21.678W				TR on pile.	
12920	- CHANNEL LIGHT 4	37-06-06.053N 076-15-44.517W	FIR 4s	15	4	TR on pile.	
12925	- CHANNEL LIGHT 5	37-06-21.527N 076-16-16.641W	FI G 4s	19	4	SG on pile.	
12930	- Channel Daybeacon 6	37-06-30.803N 076-16-34.503W				TR on pile.	
12933	- Channel Buoy 6A	37-06-32.057N 076-16-41.921W				Red nun.	
12935	- CHANNEL LIGHT 7	37-06-27.702N 076-16-34.973W	FI G 4s	15	4	SG on pile.	
12940	- CHANNEL LIGHT 8	37-06-42.051N 076-17-24.285W	FIR 4s	15	4	TR on multi-pile structure.	
12945	- CHANNEL LIGHT 9	37-06-36.365N 076-17-23.101W	FI G 4s	19	4	SG on pile.	
12946	- Channel Daybeacon 9A	37-06-35.537N 076-17-34.230W				SG on pile.	
12947	- Channel Daybeacon 9B	37-06-32.865N 076-17-41.268W				SG on pile.	
Back 12949	River South Channel - Daybeacon 1	37-06-30.600N 076-17-45.660W				SG on pile	Private aid.
12950	- Daybeacon 2	37-06-26.680N 076-17-39.250W				TR on pile.	Private aid.
12952	- Daybeacon 3	37-06-27.600N 076-17-38.100W				SG on pile.	Private aid.
12954	- Daybeacon 4	37-06-23.190N 076-17-37.690W				TR on pile.	Private aid.
12955	- Daybeacon 5	37-06-23.270N 076-17-36.150W				SG on pile.	Private aid.
12956	- Daybeacon 6	37-06-16.290N 076-17-39.690W				TR on pile.	Private aid.
12957	- Junction Daybeacon B	37-06-15.520N 076-17-38.440W				JG on pile.	Private aid.
12958	- Daybeacon 8	37-06-12.920N 076-17-41.440W				TR on pile.	Private aid.
12960	- Daybeacon 9	37-06-07.820N 076-17-46.380W				SG on pile.	Private aid.
12962	- Junction Daybeacon WC	37-06-04.900N 076-17-52.310W				JG on pile.	Private aid.
12963	- Daybeacon 10	37-06-02.940N 076-18-00.940W				TR on pile.	Private aid.
Dano 12964	dy Haven Marina Entrance - Daybeacon 1	37-05-59.700N				SG on pile.	Private aid.
12964	- Daybeacon 1	37-05-59.700N 076-18-04.000W 37-05-59.700N				TR on pile.	Private aid.
12905	- Daybeacon 2	37-05-59.700N 076-18-04.500W 37-05-57.500N				SG on pile.	Private aid.
12970	•	37-05-57.500N 076-18-03.600W 37-05-57.400N				•	Private aid.
	- Daybeacon 5	076-18-04.100W				TR on pile.	
12980	- Daybeacon 5	37-05-56.700N 076-18-03.000W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
мор	LA OK DAY AND YORK DIVER		APEAKE BAY (Virgi	nia) - Fifth D	District		
	JACK BAY AND YORK RIVER River	ENTRANCE (Chart 12	2238)				
	y Haven Marina Entrance						
12985	- Daybeacon 6	37-05-54.900N 076-18-03.600W				TR on pile.	Private aid.
12990	- Daybeacon 7	37-05-51.200N 076-18-02.400W				SG on pile.	Private aid.
12995	- Daybeacon 8	37-05-51.100N 076-18-02.800W				TR on pile.	Private aid.
13000	- Daybeacon 9	37-05-49.900N 076-18-01.200W				SG on pile.	Private aid.
13005	- Daybeacon 10	37-05-49.600N 076-18-01.600W				TR on pile.	Private aid.
13010	- Daybeacon 11	37-05-48.400N 076-17-59.800W				SG on pile.	Private aid.
13015	- Daybeacon 12	37-05-48.100N 076-18-00.300W				TR on pile.	Private aid.
13015.5	- Daybeacon 13	37-05-45.700N 076-17-57.400W				SG on pile.	Private aid.
13015.6	- Daybeacon 14	37-05-45.600N 076-17-58.100W				TR on pile.	Private aid.
Back	River						
13020	- Channel Daybeacon 10	37-06-30.978N 076-17-50.541W				TR on pile.	
13025	- Channel Daybeacon 12	37-06-20.120N 076-18-21.041W				TR on pile.	
13030	- CHANNEL LIGHT 13	37-06-17.960N 076-18-25.233W	FI G 4s	15	4	SG on multi-pile structure.	
13035	- Channel Daybeacon 14	37-06-18.907N 076-18-29.262W				TR on pile.	
13040	- Channel Daybeacon 16	37-06-15.364N 076-19-04.078W				TR on pile.	
Harris	s River Approach						
13045	- Daybeacon 2	37-06-06.519N 076-19-03.000W				TR on pile.	Private aid.
13050	- Daybeacon 3	37-06-05.000N 076-18-57.000W				SG on pile.	Private aid.
13055	- Daybeacon 4	37-05-55.000N 076-18-56.000W				TR on pile.	Private aid.
13060	- Daybeacon 5	37-05-50.000N 076-18-46.000W				SG on pile.	Private aid.
13065	- Daybeacon 6	37-05-42.000N 076-18-42.000W				TR on pile.	Private aid.
13070	- Daybeacon 8	37-05-36.000N 076-18-41.000W				TR on pile.	Private aid.
Back	River						
13075	- CHANNEL LIGHT 17	37-06-10.046N 076-19-03.138W	FI G 2.5s	15	4	SG on multi-pile structure.	
13080	- CHANNEL LIGHT 18	37-06-13.996N 076-19-43.337W	QR	15	4	TR on pile.	
13085	- Channel Daybeacon 20	37-05-59.182N 076-19-50.763W				TR on pile.	
13090	- CHANNEL LIGHT 21	37-05-47.839N 076-19-51.566W	FI G 4s	15	4	SG on pile.	
13095	- CHANNEL LIGHT 22	37-05-24.228N 076-20-03.975W	FIR 4s	15	4	TR on pile.	
13100	- CHANNEL LIGHT 25	37-05-08.617N 076-20-09.741W	FI G 2.5s	15	4	SG on pile.	
13105	- CHANNEL LIGHT 27	37-04-36.426N 076-20-23.834W	FI G 4s	15	4	SG on pile.	
Back	River Northwest Branch						
13120	- LIGHT 1	37-05-55.002N 076-20-10.731W	FI G 2.5s	15	4	SG on pile.	
3125	- LIGHT 3	37-05-42.033N 076-20-31.966W	FI G 4s	15	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	IAOK BAY AND YOUR BUILD		APEAKE BAY (Virgi	nia) - Fifth D	District		
Back	JACK BAY AND YORK RIVER I River River Northwest Branch	ENTRANCE (Chart 12	2238)				
13130	- Daybeacon 4	37-05-44.665N 076-20-38.442W				TR on pile.	
13135	- Daybeacon 5	37-05-46.308N 076-20-54.433W				SG on pile.	
13140	- Daybeacon 6	37-06-02.324N 076-20-56.596W				TR on pile.	
Poque	oson Flats						
13145	- Channel Daybeacon 2PF	37-06-18.283N 076-14-43.325W				TR on pile.	
13150	- Channel Daybeacon 3	37-07-21.929N 076-15-28.315W				SG on pile.	
13155	- Channel Daybeacon 4	37-08-57.518N 076-15-49.677W				TR on pile.	
13160	- Channel Daybeacon 5	37-10-26.417N 076-16-41.685W				SG on pile.	
Poque	oson River						
13165	- Junction Lighted Buoy P	37-13-30.737N 076-19-29.809W	FI (2+1)G 6s		5	Green and red.	
13170	- Entrance Buoy 4	37-12-38.540N 076-20-22.812W				Red nun.	
13172	- Entrance Daybeacon 5	37-11-41.003N 076-21-11.262W				SG on pile.	
13175	- ENTRANCE LIGHT 6	37-11-43.936N 076-21-22.367W	FIR 4s	15	4	TR on pile.	
13180	- Entrance Daybeacon 8	37-10-54.575N 076-22-10.854W				TR on pile.	
13185	- ENTRANCE LIGHT 10	37-10-02.269N 076-23-05.364W	FI R 2.5s	15	4	TR on pile.	
13190	- ENTRANCE LIGHT 11	37-09-53.171N 076-23-00.908W	FI G 4s	15	4	SG on pile.	
13195	- Daybeacon 13	37-09-54.487N 076-23-22.824W				SG on pile.	
13203	- LIGHT 14	37-10-06.302N 076-23-36.286W	FIR 4s	15	4	TR on pile.	
Chisn	nan Creek						
13205	- Daybeacon 2	37-10-33.028N 076-24-14.522W				TR on pile.	
13210	- Daybeacon 4	37-10-49.574N 076-24-28.631W				TR on pile.	
13213	- Buoy 5	37-11-02.017N 076-25-11.350W				Green can.	
13215	- Warning Daybeacon	37-11-00.546N 076-25-10.825W				NW on pile worded DANGER SHOAL.	
13220	GOOSE CREEK JUNCTION LIGHT GC	37-11-05.422N 076-25-25.041W	FI (2+1)R 6s	15	4	JR on pile.	
13225	- Daybeacon 6	37-10-51.041N 076-26-03.205W				TR on pile.	
13230	Goose Creek Daybeacon 2	37-11-19.059N 076-25-34.183W				TR on pile.	
Pogue	oson River						
13235	- LIGHT 15	37-10-06.496N 076-24-06.249W	FI G 2.5s	15	4	SG on pile.	
13240	- Daybeacon 16	37-09-17.364N 076-24-55.506W				TR on pile.	
13245	- Daybeacon 17	37-09-10.409N 076-25-18.493W				SG on pile.	
13247	- Daybeacon 18	37-08-56.000N 076-25-28.100W				TR on pile.	Private aid.
13247.1	- Daybeacon 19	37-08-27.800N 076-25-39.900W				SG on pile.	Private aid.
13257	- Daybeacon 20	37-08-14.100N 076-25-43.800W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
MOR	SIVCK BVA VND AUDK BINED E		PEAKE BAY (Virgi	inia) - Fifth D	istrict		
	BJACK BAY AND YORK RIVER E Joson River	INTRANCE (Cliant 122	30)				
13257.1	- Daybeacon 22	37-08-07.200N 076-25-51.700W				TR on pile.	Private aid.
Benr 13260	nett Creek - Poquoson River - Daybeacon 1BC	37-09-44.552N 076-22-56.807W				SG on pile.	
13265	- LIGHT 2	37-09-32.730N 076-22-36.854W	FIR 4s	15	4	TR on pile.	
13270	- LIGHT 4	37-09-25.729N 076-22-29.397W	FI R 2.5s	15	4	TR on pile.	
3275	- LIGHT 6	37-09-15.457N 076-22-26.040W	FIR 4s	15	4	TR on pile.	
13280	- LIGHT 8	37-09-02.198N 076-22-22.986W	FI R 2.5s	15	4	TR on pile.	
13285	- LIGHT 10	37-08-47.835N 076-22-19.870W	FIR 4s	19	4	TR on pile.	
13290	White House Cove Daybeacon 1	37-08-45.353N 076-22-25.468W				SG on pile.	
13295	White House Cove Buoy 1A	37-08-38.817N 076-22-31.405W				Green can.	Maintained from Mar. 15 to Dec 1.
13300	White House Cove Daybeacon 2	37-08-37.454N 076-22-33.098W				TR on pile.	
Back	c Creek						
13310	- LIGHT 2BC	37-12-20.758N 076-22-56.123W	FI R 2.5s	15	4	TR on pile.	
13315	- LIGHT 3	37-12-32.089N 076-23-26.989W	FI G 2.5s	15	4	SG on pile.	
13320	- Daybeacon 4	37-12-30.511N 076-23-42.637W				TR on pile.	
13325	- LIGHT 5	37-12-33.079N 076-23-59.125W	FI G 4s	15	4	SG on pile.	
13330	- Daybeacon 7	37-12-41.355N 076-24-25.930W				SG on pile.	
13340	- Warning Daybeacon B	37-12-56.240N 076-24-48.409W				NW on pile worded DANGER.	
13345	- Warning Daybeacon C	37-13-05.947N 076-25-00.103W				NW on pile worded DANGER.	
13350	- Warning Daybeacon D	37-13-19.180N 076-25-05.620W				NW on pile worded DANGER.	
13370	- LIGHT 9	37-12-36.544N 076-24-46.824W	FI G 2.5s	15	4	SG on pile.	
13372	- Daybeacon 10	37-12-37.139N 076-24-49.504W				TR on pile.	
13375	- Daybeacon 11	37-12-31.742N 076-24-49.762W				SG on pile.	
13380	- Daybeacon 12	37-12-32.789N 076-24-54.766W				TR on pile.	
13383	- Buoy 13	37-12-28.043N 076-24-55.048W				Green can.	
13385	- Daybeacon 14	37-12-25.855N 076-25-03.043W				TR on pile.	
13390	- Daybeacon 15	37-12-19.417N 076-25-23.593W				SG on pile.	
York	SAPEAKE BAY ENTRANCE (Cha	·					
<i>Entra</i> 13395	ance channel buoys located 75 fee - Entrance Channel Lighted Buoy 1YR	at outside channel limit. 37-07-37.708N 076-09-51.542W	FI G 2.5s		5	Green.	
13400	- Entrance Channel Lighted Buoy 2	37-07-44.647N 076-09-44.867W	FI R 2.5s		5	Red.	
13405	- Entrance Channel Lighted Buoy 3	37-08-35.513N 076-11-19.107W	FI G 4s		5	Green.	
13410	- Entrance Channel Lighted Buoy 4	37-08-42.445N 076-11-11.951W	FIR 4s		5	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHES	SAPEAKE BAY ENTRANCE (Ch		PEAKE BAY (Virgin	ia) - Fifth D	District		
York I	River	·					
13415	nce channel buoys located 75 fee - Entrance Channel Lighted Buoy 5	37-09-30.845N 076-12-42.507W	FI G 2.5s		5	Green.	
13420	- Entrance Channel Lighted Buoy 6	37-09-37.875N 076-12-35.262W	FI R 2.5s		5	Red.	
13425	- Entrance Channel Lighted Buoy 7	37-10-31.425N 076-14-13.794W	FI G 6s		5	Green.	
13430	- Entrance Channel Lighted Buoy 8	37-10-38.388N 076-14-06.601W	FIR 6s		5	Red.	
13435	- Entrance Channel Lighted Buoy 9	37-11-30.142N 076-15-42.059W	FI G 4s		5	Green.	
13440	- Entrance Channel Lighted Buoy 10	37-11-36.392N 076-15-34.493W	FIR 4s		5	Red.	
13455	YORK SPIT LIGHT	37-12-35.095N 076-15-14.596W	FI W 6s	30	7	NW on multi-pile structure.	
13457	NOAA Lighted Data Buoy YS	37-12-30.000N 076-16-06.000W	FI Y 4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
13460	- Entrance Channel Lighted Buoy 11	37-12-27.985N 076-17-09.573W	FI G 2.5s		5	Green.	
13465	- Entrance Channel Lighted Buoy 12	37-12-34.280N 076-17-02.463W	FI R 2.5s		5	Red.	
13470	- Entrance Channel Lighted Buoy 13	37-13-25.594N 076-18-36.865W	QG		5	Green.	
13475	- Entrance Channel Lighted Buoy 14	37-13-32.531N 076-18-29.645W	QR		5	Red.	
13490	York Spit Warning Daybeacon	37-13-56.178N 076-18-43.450W				NW on pile worded DANGER SHOAL.	
13492	- Channel Lighted Buoy 16	37-14-09.036N 076-19-28.509W	FI R 2.5s		5	Red.	
YORK York I	(RIVER - YORKTOWN AND VIC	CINITY (Chart 12241)					
13494	- Channel Lighted Buoy 17	37-14-02.538N 076-21-05.814W	FI G 4s		5	Green.	
13495	- Channel Lighted Buoy 18	37-14-36.537N 076-20-46.814W	FIR 4s		5	Red.	
13496	- EAST RANGE FRONT LIGHT	37-15-01.980N 076-20-49.902W	Q W (NIGHT) F W (DAY)	20 23		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
13497	- EAST RANGE REAR LIGHT 1,398 yards, 076.6° from front light.	37-15-04.879N 076-20-32.994W	Iso W 6s (NIGHT) F W (DAY)	57 54		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
13497.5	- EAST RANGE REAR PASSING LIGHTS (2)	37-15-04.879N 076-20-32.994W	FI W 4s	18	4	Located on same structure as York River East Range Rear Light.	
13498	- Channel Lighted Buoy 19	37-14-19.539N 076-22-25.818W	QG		5	Green.	
13500	- Channel Lighted Buoy 20	37-15-02.239N 076-22-33.819W	QR		5	Red.	
Perrin	n River						
13510	- Junction Lighted Buoy PR	37-14-49.752N 076-23-29.580W	FI (2+1)R 6s		4	Red and green bands.	
13515	- Entrance Buoy 2P	37-15-09.490N 076-23-39.721W				Red nun.	
13520	- ENTRANCE LIGHT 4	37-15-33.708N 076-24-31.060W	FIR 4s	19	4	TR on multi-pile structure.	
13525	- Entrance Daybeacon 6	37-15-38.039N 076-24-43.528W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	K RIVER - YORKTOWN AND VIC		SAPEAKE BAY (Virgi	nia) - Fifth [District		
13530	- ENTRANCE LIGHT 7	37-15-37.296N 076-24-56.512W	FI G 4s	19	4	SG on multi-pile structure.	
13535	- ENTRANCE LIGHT 8	37-15-40.566N 076-25-14.008W	FIR 4s	19	4	TR on multi-pile structure.	
13540	- Entrance Daybeacon 9	37-15-44.628N 076-25-17.644W				SG on pile.	
13545	- Daybeacon 11	37-16-00.411N 076-25-27.289W				SG on pile.	
York	River						
13550	- WEST RANGE FRONT LIGHT	37-13-35.319N 076-29-12.840W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	17 14		On multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
13555	- WEST RANGE REAR LIGHT 409 yards, 256.6° from front light.	37-13-32.758N 076-29-27.671W	Iso W 6s (NIGHT) Iso W 6s (DAY)	57 54		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
13557	- WEST RANGE REAR PASSING LIGHTS (2)	37-13-32.758N 076-29-27.671W	FI W 4s	15	4	On same structure as York River West Range Rear Light.	Lights are located on corners of platform.
13560	- Channel Lighted Buoy 21	37-14-05.842N 076-24-50.124W	FI G 2.5s		5	Green.	
13565	- Channel Lighted Buoy 22	37-14-24.643N 076-25-38.626W	FI R 2.5s		5	Red.	
13570	BULL CREEK AMOCO PIER LIGHT A	37-13-39.877N 076-26-08.420W	FI Y 4s	27		On pole on east end of pier.	Private aid.
13572	BULL CREEK AMOCO PIER LIGHT B	37-13-33.809N 076-26-35.906W	FI Y 4s	27		On pole on west end of pier.	Private aid.
13575	VIRGINIA POWER UNDERWATER OBSTRUCTION LIGHT A	37-13-36.517N 076-27-16.815W	FI W 3s	7		NW on piles worded DANGER SUBMERGED PIPES.	Private aid.
13580	- Channel Lighted Buoy 24	37-14-11.846N 076-28-00.632W	QR		5	Red.	
Wes	t Branch Channel						
13585	VIRGINIA POWER INTAKE JETTY LIGHT A	37-13-12.910N 076-27-45.290W	FI Y 2.5s	7		On pile.	Private aid.
13590	VIRGINIA POWER INTAKE JETTY LIGHT B	37-13-12.380N 076-27-47.910W	FI Y 4s	7		On pile.	Private aid.
13591	VIRGINIA POWER DEBRIS EXCLUSION BOOM LIGHT C	37-13-13.289N 076-27-46.939W	FI Y 4s	12		NY on pile.	Private aid.
13595	- ENTRANCE LIGHT 2WB	37-13-14.989N 076-27-57.635W	FI R 2.5s	15	4	TR on pile.	
13600	- Daybeacon 3	37-13-09.984N 076-28-00.609W				SG on pile.	
13605	- Daybeacon 4	37-13-05.746N 076-28-04.495W				TR on pile.	
13610	- Daybeacon 6	37-12-57.878N 076-28-07.363W				TR on pile.	
13615	- Daybeacon 7	37-12-57.699N 076-28-06.911W				SG on pile.	
13620	- Daybeacon 9	37-12-53.664N 076-28-08.613W				SG on pile.	
Wor	mley Creek Marina						
13635	- Buoy 2	37-12-51.518N 076-28-07.817W				Red nun.	Private aid.
13640	- Buoy 4	37-12-51.518N 076-28-05.817W				Red nun.	Private aid.
13645	- Buoy 6	37-12-50.518N 076-28-05.817W				Red nun.	Private aid.
13650	- Buoy 8	37-12-48.518N 076-28-05.817W				Red nun.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	K RIVER - YORKTOWN AND V		APEAKE BAY (Virgi	nia) - Fifth D	District		
Wes 13655	t Branch Channel - Buoy 10	37-12-51.652N 076-28-10.714W				Red nun.	
13660	- Daybeacon 12	37-12-51.106N 076-28-12.585W				TR on pile.	
13670	- Daybeacon 14	37-12-51.521N 076-28-17.588W				TR on pile.	
13675	- Daybeacon 16	37-12-50.678N 076-28-18.869W				TR on pile.	
13680	- Daybeacon 18	37-12-47.996N 076-28-20.247W				TR on pile.	
13685	- Daybeacon 20	37-12-46.767N 076-28-21.822W				TR on pile.	
13690	- Daybeacon 22	37-12-46.816N 076-28-24.221W				TR on pile	
13695	- Daybeacon 24	37-12-49.033N 076-28-29.449W				TR on pile.	
13700	- Daybeacon 26	37-12-51.961N 076-28-33.928W				TR on pile.	
13703	- Daybeacon 28	37-12-50.285N 076-28-47.271W				TR on pile.	
Sara 13710	h Creek - ENTRANCE LIGHT 2	37-14-46.028N 076-29-09.818W	FIR 4s	15	4	TR on pile.	
13715	- Daybeacon 4	37-14-55.903N 076-29-02.476W				TR on pile.	
13720	- Daybeacon 5	37-15-05.071N 076-29-04.714W				SG on pile.	
13725	- Daybeacon 6	37-15-07.768N 076-28-58.500W				TR on pile.	
13730	- LIGHT 8	37-15-13.865N 076-28-57.067W	FIR 4s	15	4	TR on pile.	
13735	- Daybeacon 9	37-15-17.010N 076-28-49.660W				SG on pile.	
13740	- Daybeacon 11	37-15-29.052N 076-28-43.552W				SG on pile.	
	KTOWN TO WEST POINT (Cha	rt 12243)					
13745	er York River - CHANNEL LIGHT 2	37-15-48.536N 076-31-13.232W	FI R 2.5s	16	4	TR on multi-pile structure.	
13750	- CHANNEL LIGHT 3	37-16-12.455N 076-32-49.534W	FI G 4s	15	5	SG on multi-pile structure.	
13755	- CHANNEL LIGHT 4	37-16-38.883N 076-32-21.941W	FIR 4s	15	5	TR on multi-pile structure.	
13760	- CHANNEL LIGHT 6	37-17-23.654N 076-33-56.692W	FI R 2.5s	16	4	TR on pile.	
13765	Timberneck Creek Buoy 2	37-17-18.524N 076-32-25.029W				Red nun.	
13775	- LIGHT 8	37-17-53.211N 076-34-39.221W	FIR 4s	16	4	TR on pile.	
Que 6 13785	en Creek - ENTRANCE LIGHT 2QC	37-18-01.416N 076-36-29.656W	FI R 2.5s	15	4	TR on multi-pile structure.	
13790	- Daybeacon 3	37-18-02.538N 076-36-37.696W				SG on pile.	
13795	- Buoy 4	37-18-07.590N 076-36-49.931W				Red nun.	
13800	- Daybeacon 5	37-18-05.989N 076-36-49.976W				SG on pile.	
13805	- Daybeacon 6	37-18-05.970N 076-36-54.934W				TR on pile.	
13810	- Buoy 7	37-18-05.194N 076-36-54.087W				Green can.	
13815	- Daybeacon 8	37-18-01.506N 076-37-08.638W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			SAPEAKE BAY (Virgi	nia) - Fifth [District		
Uppe	KTOWN TO WEST POINT (Cha er York River en Creek	art 12243)					
13820	- Daybeacon 10	37-17-58.848N 076-37-21.316W				TR on pile.	
13825	- Buoy 11	37-17-56.075N 076-37-33.118W				Green can.	
13830	- Daybeacon 12	37-17-50.298N 076-37-45.544W				TR on pile.	
13835	- Buoy 13	37-17-46.971N 076-37-51.798W				Green can.	
13840	- Daybeacon 14	37-17-48.126N 076-37-51.766W				TR on pile.	
13845	- Daybeacon 15	37-17-48.918N 076-37-56.710W				SG on pile.	
13850	- Daybeacon 15A	37-17-55.716N 076-38-05.896W				SG on pile.	
13855	- Daybeacon 16	37-18-00.966N 076-38-19.708W				TR on pile.	
13860	- Buoy 18	37-17-56.261N 076-38-45.922W				Red nun.	
13865	- Buoy 20	37-17-46.898N 076-38-55.389W				Red nun.	
Uppe 13880	er York River - Channel Daybeacon 9	37-19-21.544N 076-36-00.084W				SG on pile.	
13885	- CHANNEL LIGHT 10	37-20-05.131N 076-36-01.393W	FI R 2.5s	15	4	TR on pile.	
13920	- CHANNEL LIGHT 12	37-20-59.508N 076-36-55.360W	FIR 4s	16	4	TR on multi-pile structure.	
13925	- CHANNEL LIGHT 13	37-21-49.990N 076-38-14.270W	FI G 4s	15	4	SG on pile.	
13930	- CHANNEL LIGHT 14	37-22-37.182N 076-38-35.908W	FI R 2.5s	16	4	TR on multi-pile structure.	
13935	- CHANNEL LIGHT 16	37-23-23.262N 076-39-27.232W	FIR 4s	15	4	TR on pile.	
13945	- CHANNEL LIGHT 18	37-25-09.474N 076-41-23.050W	FIR 4s	16	4	TR on pile.	
13950	- CHANNEL LIGHT 20	37-25-56.181N 076-42-16.687W	FI R 2.5s	16	4	TR on pile.	
13955	- CHANNEL LIGHT 21	37-25-54.465N 076-42-26.680W	FI G 2.5s	15	4	SG on pile.	
Croa 13960	ker Landing - Daybeacon 1	37-25-42.702N 076-43-24.930W				SG on pile.	Private aid.
13965	- Daybeacon 2	37-25-43.122N 076-43-25.580W				TR on pile.	Private aid.
13970	- Daybeacon 3	37-25-40.472N 076-43-27.190W				SG on pile.	Private aid.
13975	- Daybeacon 4	37-25-40.892N 076-43-27.840W				TR on pile.	Private aid.
Uppe 3980	er York River - CHANNEL LIGHT 22	37-26-53.678N 076-43-26.908W	FIR 4s	16	4	TR on pile.	
13985	- CHANNEL LIGHT 23	37-26-52.908N 076-43-47.656W	FI G 4s	16	4	SG on pile.	
13990	- CHANNEL LIGHT 25	37-28-37.860N 076-44-48.130W	FI G 2.5s	16	4	SG on pile.	
3995	BELLS ROCK LIGHT	37-29-02.254N 076-44-59.237W	FI W 4s	40	7	NR on white skeleton tower on piles.	
4000	- CHANNEL LIGHT 27	37-29-06.575N 076-45-27.996W	FI G 4s	16	4	SG on pile.	
4005	- Channel Daybeacon 28	37-29-44.232N 076-46-34.054W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHES	APEAKE BAY (Virgi	nia) - Fifth D	istrict		
	KTOWN TO WEST POINT (Chart er York River	t 12243)					
14010	- CHANNEL LIGHT 29	37-29-44.914N 076-46-54.206W	FI G 4s	15	4	SG on pile.	
14015	- CHANNEL LIGHT 30	37-29-56.620N 076-46-58.799W	QR	16	4	TR on pile.	
14020	- CHANNEL LIGHT 31	37-30-00.384N 076-47-07.084W	QG	16	4	SG on pile.	
14025	- Channel Daybeacon 33	37-30-25.974N 076-47-21.232W				SG on pile.	
14035	- CHANNEL LIGHT 35	37-30-48.937N 076-47-33.935W	FI G 2.5s	16	4	SG on pile.	
14040	- Channel Daybeacon 36	37-30-59.598N 076-47-35.920W				TR on pile.	
14045	- CHANNEL LIGHT 37	37-31-12.312N 076-47-49.818W	QG	16	4	SG on pile.	
	BJACK BAY AND YORK RIVER E	NTRANCE (Chart 12	238)				
14050	jack Bay - Channel Buoy 1MB	37-11-28.029N 076-12-29.415W				Green can.	
14052	- Channel Buoy 2MB	37-12-11.229N 076-12-30.215W				Red nun.	
14055	- Channel Buoy 3MB	37-12-57.429N 076-14-00.015W				Green can.	
14060	- Channel Buoy 4MB	37-15-59.029N 076-16-35.015W				Red nun.	
14065	- Channel Buoy 5MB	37-17-00.029N 076-18-20.015W				Green can.	
14070	- Channel Daybeacon 6MB	37-18-05.443N 076-18-50.148W				TR on pile.	
14075	NEW POINT COMFORT SPIT CHANNEL LIGHT 2	37-17-44.179N 076-15-41.067W	FI R 2.5s	20	6	TR on pile.	
14077	NEW POINT COMFORT LIGHT	37-18-03.660N 076-16-39.887W	FI W 5s	58			Private aid.
14080	NEW POINT COMFORT SPIT LIGHT 4	37-17-40.519N 076-17-07.375W	FIR 4s	15	4	TR on pile.	
14085	- Channel Daybeacon 7MB	37-19-34.069N 076-21-18.770W				SG on pile.	
14090	- Channel Daybeacon 8MB	37-19-56.260N 076-20-44.834W				TR on pile.	
14095	- Channel Daybeacon 10MB	37-21-29.004N 076-22-02.773W				TR on pile.	
York 14100	Spit Swash Channel - Daybeacon 1	37-15-14.529N				SG on pile.	
14105	- Daybeacon 1	076-20-24.854W 37-15-27.268N				TR on pile.	
14110	- LIGHT 3	076-20-02.498W 37-15-43.665N	FI G 4s	15	4	SG on pile.	
14115	- Daybeacon 5	076-19-56.553W 37-16-49.046N	110 70	10		SG on pile.	
	Day Dodoon o	076-19-32.497W				oo on pilo.	
Davi : 14125	s Creek - CHANNEL LIGHT 1	37-19-12.650N	FI G 6s	16		SG on pile.	Private aid.
14130	- CHANNEL LIGHT 2	076-17-59.105W 37-19-26.885N 076-17-58.770W	FIR 4s	15		TR on multi-pile structure.	Private aid.
14135	- CHANNEL LIGHT 4	37-19-29.811N 076-17-58.121W	FIR 4s	14		TR on multi-pile structure.	Private aid.
14140	- CHANNEL LIGHT 6	37-19-35.044N 076-17-55.142W	FIR 4s	14		TR on multi-pile structure.	Private aid.
14145	- CHANNEL LIGHT 8	37-19-42.617N 076-17-53.251W	FIR 4s	14		TR on multi-pile structure.	Private aid.
14150	- CHANNEL LIGHT 10	37-19-51.711N 076-17-58.447W	FIR 4s	14		TR on multi-pile structure.	Private aid.
14153	PEPPER CREEK LIGHT 2P	37-19-19.219N 076-19-16.185W	FIR 4s	15	4	TR on multi-pile structure.	

CHECAPE AND TRIM	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Mobjeck Bay Daybeacon 37-20-00 785N SG on pile.			CHES	APEAKE BAY (Virg	inia) - Fifth [District		
	Mobj	ack Bay	ENTRANCE (Chart 12	2238)				
Transport Tran							SG on pile.	
14165	14160	Pepper Creek Daybeacon 5					SG on pile.	
14170 Daybeacon 2 37-21-37-385W TR on pile TR o			07 04 40 00011	51.0.4				
14175			076-21-07.086W	FI G 4s	15	4	·	
Mobijack Marina Channel 07-82-93-022W SG on pile. O7-82-03-6725W SG on pile. O7-8		•	076-20-42.515W	FI C 40	16	4	·	
Daybeacon 1			076-20-39.022W	FI G 48	10	4	·	
Daybeacon 3		Daybeacon 1	076-20-36.725W				·	
1495		Daybeacon 3	076-20-42.312W				·	
14200 - Daybeacon 7	14190	- LIGHT 5		QG	15	4	SG on pile.	
14205 Daybeacon 11	14195	- LIGHT 9		FI G 4s	15	4	SG on pile.	
14210 Daybeacon 13 37-24-17.748N SG on pile 14215 Daybeacon 15 37-24-13.740N O76-20-57.439W SG on pile 14216 Daybeacon 15 37-24-13.740N O76-20-44.098W SG on pile 14220 Daybeacon 17 37-25-03.962N SG on pile 14225 Daybeacon 18 37-25-14.30N O76-21-03.340W TR on pile 14226 Daybeacon 18 37-25-14.30N O76-21-30.340W TR on pile 14230 LIGHT 1BB 37-18-08.554N O76-22-56.996W TR on pile 14230 LIGHT 3 37-18-10.825N FI G 4s 15	14200	- Daybeacon 7					SG on pile.	
14215 - Daybeacon 15 37-24-43-740N 7076-20-44.098W SG on pile.	14205	- Daybeacon 11					SG on pile.	
14220	14210	- Daybeacon 13					SG on pile.	
14225 - Daybeacon 18 37-25-11.430N 76-21-30.340W TR on pile.	14215	- Daybeacon 15					SG on pile.	
## Browns Bay ## Browns Bay ## 14230	14220	- Daybeacon 17					SG on pile.	
14230 LIĞHT 1BB 37-18-08,554N 076-22-56.996W FI G 4s 15 4 SG on multi-pile structure. 14235 - Daybeacon 2 37-18-10,825N FI G 4s 15 4 SG on pile. 14240 LIGHT 3 37-18-10,825N FI G 4s 15 4 SG on pile. 14245 LIGHT 4 37-18-06,276N O76-23-12,766W FI R 4s 15 4 TR on pile. 14245 LIGHT 4 37-18-06,276N O76-23-27,766W FI G 4s 16 4 JR on multi-pile structure. 14250 JUNCTION LIGHT SR 37-20-15,306N O76-23-41,386W FI G 4s 16 4 SG on pile. 14255 LIGHT 1 37-19-22,804N FI G 4s 16 4 SG on pile. 14260 Daybeacon 2 37-19-88,136N O76-23-39,086W FI G 4s 16 4 SG on multi-pile structure. 14260 Daybeacon 2 37-19-88,136N O76-25-53,281W FI G 4s 16 4 SG on multi-pile structure. 14270 Daybeacon 5 37-19-23,822N O76-25-53,281W SG on pile. 14270 Daybeacon 1 37-18-57,947N SG on pile. 14280 Daybeacon 2 37-18-47,184N O76-25-50,045W TR on pile. 14280 Daybeacon 3 37-18-25,06N O76-26-56,1089W TR on pile. 14280 Daybeacon 3 37-18-25,06N O76-26-57,616W TR on pile. 14280 Daybeacon 4 37-18-12,180N O76-26-45,112W TR on pile. 14280 Daybeacon 4 37-18-12,180N O76-26-45,112W TR on pile. 14280 Daybeacon 4 37-18-12,180N O76-26-45,112W TR on pile. 14280 Daybeacon 1 37-18-25,206N O76-26-45,112W TR on pile. 14280 Daybeacon 4 37-18-12,180N O76-26-45,112W TR on pile. 14280 Daybeacon 4 37-18-12,180N O76-26-44,512W TR on pile. 14280 Daybeacon 1 37-18-25,206N O76-26-45,112W TR on pile. 14280 Daybeacon 1 37-18-25,206N O76-26-44,512W TR on pile. TR	14225	- Daybeacon 18					TR on pile.	
14230 LIĞHT 1BB 37-18-08,554N 076-22-56.996W FI G 4s 15 4 SG on multi-pile structure. 14235 - Daybeacon 2 37-18-10,825N FI G 4s 15 4 SG on pile. 14240 LIGHT 3 37-18-10,825N FI G 4s 15 4 SG on pile. 14245 LIGHT 4 37-18-06,276N O76-23-12,766W FI R 4s 15 4 TR on pile. 14245 LIGHT 4 37-18-06,276N O76-23-27,766W FI G 4s 16 4 JR on multi-pile structure. 14250 JUNCTION LIGHT SR 37-20-15,306N O76-23-41,386W FI G 4s 16 4 SG on pile. 14255 LIGHT 1 37-19-22,804N FI G 4s 16 4 SG on pile. 14260 Daybeacon 2 37-19-88,136N O76-23-39,086W FI G 4s 16 4 SG on multi-pile structure. 14260 Daybeacon 2 37-19-88,136N O76-25-53,281W FI G 4s 16 4 SG on multi-pile structure. 14270 Daybeacon 5 37-19-23,822N O76-25-53,281W SG on pile. 14270 Daybeacon 1 37-18-57,947N SG on pile. 14280 Daybeacon 2 37-18-47,184N O76-25-50,045W TR on pile. 14280 Daybeacon 3 37-18-25,06N O76-26-56,1089W TR on pile. 14280 Daybeacon 3 37-18-25,06N O76-26-57,616W TR on pile. 14280 Daybeacon 4 37-18-12,180N O76-26-45,112W TR on pile. 14280 Daybeacon 4 37-18-12,180N O76-26-45,112W TR on pile. 14280 Daybeacon 4 37-18-12,180N O76-26-45,112W TR on pile. 14280 Daybeacon 1 37-18-25,206N O76-26-45,112W TR on pile. 14280 Daybeacon 4 37-18-12,180N O76-26-45,112W TR on pile. 14280 Daybeacon 4 37-18-12,180N O76-26-44,512W TR on pile. 14280 Daybeacon 1 37-18-25,206N O76-26-45,112W TR on pile. 14280 Daybeacon 1 37-18-25,206N O76-26-44,512W TR on pile. TR	Brow	ıns Bav						
14240				FI G 4s	15	4		
14245	14235	- Daybeacon 2					TR on pile.	
Severn River 14250 - JUNCTION LIGHT SR 37-20-15.306N FI (2+1)R 6s 16 4 JR on multi-pile structure. 14255 - LIGHT 1 37-19-22.804N 076-23-39.086W FI G 4s 16 4 SG on pile. 14260 - Daybeacon 2 37-19-08.136N 076-24-58.042W TR on pile. 14265 - LIGHT 3 37-18-57.675N 076-24-58.042W TR on pile. 14270 - Daybeacon 5 37-19-32.822N 076-26-53.281W TR on pile. 14270 - Daybeacon 1 37-18-57.947N 076-26-58.419W SG on pile. 14275 - Daybeacon 2 37-18-47.184N 076-26-10.696W TR on pile. 14280 - Daybeacon 3 37-18-25.206N 076-26-10.696W TR on pile. 14280 - Daybeacon 4 37-18-25.206N 076-26-27.616W TR on pile. 14290 - Daybeacon 4 37-18-12.180N 076-26-44.512W TR on pile. TR on pile. TR on pile. 14290 - Daybeacon 1 37-18-28.429N TR on pile. TR on pile. TR on pile. 14290 - Daybeacon 4 37-18-12.180N 076-26-44.512W TR on pile. TR on pile. 14290 - Daybeacon 1 37-18-28.429N SG on pile. TR on pile. 37-18-12.180N 076-26-44.512W 37-21-28.429N SG on pile. 37-21-2	14240	- LIGHT 3		FI G 4s	15	4	SG on pile.	
14250	14245	- LIGHT 4		FIR 4s	15	4	TR on pile.	
14250	Seve	rn River						
14260 - Daybeacon 2 37-19-08.136N 076-24-58.042W 14265 - LIGHT 3 37-18-57.675N FI G 4s 16 4 SG on multi-pile structure. 14270 - Daybeacon 5 37-19-23.822N 076-26-58.419W Southwest Branch 14275 - Daybeacon 1 37-18-57.947N 076-25-59.045W 14280 - Daybeacon 2 37-18-47.184N 076-26-10.696W 14285 - Daybeacon 3 37-18-25.206N 076-26-7.616W 14290 - Daybeacon 4 37-18-12.180N 076-26-44.512W Ware River 14310 - Daybeacon 1W 37-21-28.429N TR on pile. SG on pile. TR on pile. TR on pile. SG on pile.				FI (2+1)R 6s	16	4		
14265 - LIGHT 3 37-18-57.675N FI G 4s 16 4 SG on multi-pile structure. 14270 - Daybeacon 5 37-19-23.822N	14255	- LIGHT 1		FI G 4s	16	4	SG on pile.	
14270 - Daybeacon 5 37-19-23.822N SG on pile. 14270 - Daybeacon 5 37-19-23.822N O76-26-58.419W SG on pile. 14275 - Daybeacon 1 37-18-57.947N O76-25-59.045W TR on pile. 14280 - Daybeacon 2 37-18-47.184N O76-26-10.696W SG on pile. 14285 - Daybeacon 3 37-18-25.206N O76-26-27.616W SG on pile. 14290 - Daybeacon 4 37-18-12.180N O76-26-44.512W TR on pile. 14290 - Daybeacon 4 37-18-12.180N O76-26-44.512W TR on pile. 14310 - Daybeacon 1W 37-21-28.429N SG on pile.	14260	- Daybeacon 2					TR on pile.	
Southwest Branch 14275 - Daybeacon 1 37-18-57.947N 076-25-59.045W TR on pile. 14280 - Daybeacon 3 37-18-25.206N 076-26-10.696W SG on pile. 14285 - Daybeacon 3 37-18-25.206N 076-26-27.616W SG on pile. 14290 - Daybeacon 4 37-18-12.180N 076-26-44.512W Ware River 14310 - Daybeacon 1W 37-21-28.429N SG on pile. SG on p	14265	- LIGHT 3		FI G 4s	16	4		
14275 - Daybeacon 1 37-18-57.947N 076-25-59.045W 14280 - Daybeacon 2 37-18-47.184N 076-26-10.696W 14285 - Daybeacon 3 37-18-25.206N 076-26-27.616W 14290 - Daybeacon 4 37-18-12.180N 076-26-44.512W Ware River 14310 - Daybeacon 1W 37-21-28.429N SG on pile.	14270	- Daybeacon 5					SG on pile.	
14275 - Daybeacon 1 37-18-57.947N O76-25-59.045W TR on pile. 14280 - Daybeacon 2 37-18-47.184N O76-26-10.696W TR on pile. 14285 - Daybeacon 3 37-18-25.206N O76-26-27.616W TR on pile. 14290 - Daybeacon 4 37-18-12.180N O76-26-44.512W TR on pile. 14310 - Daybeacon 1W 37-21-28.429N SG on pile. 14310 SG on pile. SG on pile.	Sout	hwest Branch						
076-26-10.696W 14285 - Daybeacon 3 37-18-25.206N							SG on pile.	
076-26-27.616W 14290 - Daybeacon 4	14280	- Daybeacon 2					TR on pile.	
076-26-44.512W Ware River 14310 - Daybeacon 1W 37-21-28.429N SG on pile.	14285	- Daybeacon 3					SG on pile.	
14310 - Daybeacon 1W 37-21-28.429N SG on pile.	14290	- Daybeacon 4					TR on pile.	
14310 - Daybeacon 1W 37-21-28.429N SG on pile.	Ware	River						
	14310	- Daybeacon 1W					SG on pile.	

CHESAPE AND WORK RIVER ENTRANCE (Chesa 1228 Substitution Chesape C	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Motivar Nove March Nove M					inia) - Fifth D	District		
1315 Daybeacon 2 37-21-44-232N TR on pile Tr on	Mobj	ack Bay	ENTRANCE (Chart 12	2238)				
10 10 10 10 10 10 10 10							TR on pile.	
1076-26-3-0-28 15 4 TR on pile. 15	14320	- LIGHT 3		FI G 2.5s	20	4		
1075-7-28-710W 1075-7-28-710W 1075-7-28-710W 1075-7-28-7-28-7-28-7-28-7-28-7-28-7-28-7-	14325	- Daybeacon 5					SG on pile.	
176 177	14330	- LIGHT 6		QR	15	4	TR on pile.	
1975 1975	14335	- Daybeacon 7					SG on pile.	
1375	14340	- LIGHT 9		FI G 6s	15	4	SG on pile.	
North River	4345	- Daybeacon 10					TR on pile.	
North River 14366 ENTRANCE LIGHT 1N 37-22-07.818N FI G 4s 15 4 SG on pile 170 co. 170 co. 23-34 - 168W 17 co. 23-34 - 168W 180 co. 23-23-23-21.64N 180 co. 23-23-23-23-34 - 168W 180 co. 23-23-23-34 - 168W 180 co. 23-23-34 - 168W 180 c	14350	- Daybeacon 11					SG on pile.	
14360 - ENTRANCE LIGHT 1N 37-22-07.818N FIG 4s 15 4 SG on pile	14355	- Daybeacon 12					TR on pile.	
14365 - Daybeacon 2 37-22-27.154N 776-23-38.496W FIR 2.5s 15 4 TR on pile.				FI G 4s	15	4	SG on pile.	
BLACKWATER CREEK 37-24-53.994N FIR 2.5s 15 4 TR on pile.	14365	- Daybeacon 2	37-22-27.154N				TR on pile.	
A375 Blackwater Creek Daybeacon 37-25-08.244N 076-24-08.512W SG on pile. S	4370		37-24-53.994N	FI R 2.5s	15	4	TR on pile.	
4390 - Daybeacon 3 37-23-40,524N 076-24-19,450W FIR 4s 16 4 SG on pile.	4375	Blackwater Creek Daybeacon	37-25-08.244N				SG on pile.	
14390 LIGHT 5 37-24-38.513N FI G 4s 16	14380		37-23-40.524N				SG on pile.	
4495 - LIGHT 6 37-25-13.146N OFF-26-41.200W FI R 4s 15 4 TR on pile.	4390	- LIGHT 5	37-24-38.513N	FI G 4s	16	4	SG on pile.	
4405 Green Mansion Cove Daybeacon 2 37-25-30.496N TR on pile. Private aid.	4395	- LIGHT 6	37-25-13.146N	FIR 4s	15	4	TR on pile.	
Daybeacon 2	4400	- Daybeacon 7					SG on pile.	
New Point Comfort Shoal	14405						TR on pile.	Private aid.
14415 - Buoy 1NP 37-17-30.329N 7076-11-34.415W Green can.	14410		37-25-36.496N				SG on pile.	Private aid.
4420 - Channel Buoy 2 37-17-51.829N 76-11-29-515W 4425 - Channel Buoy 3 37-15-51.929N 76-13-22.915W 4430 - Channel Buoy 4 37-16-07.029N 76-13-32.915W 4435 York Spit Daybeacon 5 37-13-25.129N 76-16-33.515W 4440 York Spit Daybeacon 6 37-13-34.321N 76-16-43.985W Horn Harbor 4445 - ENTRANCE LIGHT HH 37-20-11.471N 76-15-33.138W 4450 - Warning Daybeacon A 37-20-15.547N 76-15-33.491W 4450 - Lighted Buoy 2 37-20-13.3812N FI R 4s 4 Red. 4455 - LiGHT 3 37-20-17.449N FI G 2.5s 15 4 SG on pile. 4460 - Daybeacon 4 37-20-18.734N FI G 2.5s 15 4 SG on pile. TR on pile. NW on house on cylindrical base. 4460 - Daybeacon 4 37-20-18.734N FI G 2.5s 15 4 SG on pile.	New	Point Comfort Shoal						
4425 - Channel Buoy 3 37-15-51.929N 076-13-22.915W Red nun. 4430 - Channel Buoy 4 37-16-07.029N 076-13-36.615W 4435 York Spit Daybeacon 5 37-13-25.129N 076-16-33.515W 4440 York Spit Daybeacon 6 37-13-34.321N 076-16-43.985W Horn Harbor 4445 - ENTRANCE LIGHT HH 37-20-11.471N 076-15-03.138W Mo (A) W 19 5 MR on pile. 4450 - Warning Daybeacon A 37-20-15.547N 076-15-33.491W 4451 - Lighted Buoy 2 37-20-13.812N 076-15-33.491W 4452 - Lighted Buoy 2 37-20-17.449N 076-15-33.648W 4453 - Lighted Buoy 2 37-20-17.449N 076-15-48.113W 4460 - Daybeacon 4 37-20-18.734N TR on pile. TR on pile. NW on house on cylindrical base. 4460 - Daybeacon 4 37-20-18.734N TR on pile.	4415	- Buoy 1NP					Green can.	
4430 - Channel Buoy 4 37-16-07.029N 076-13-36.615W 4435 York Spit Daybeacon 5 37-13-25.129N 076-16-33.515W 4440 York Spit Daybeacon 6 37-13-34.321N 076-16-43.985W Horn Harbor 4445 - ENTRANCE LIGHT HH 37-20-11.471N 076-15-03.138W 4450 - Warning Daybeacon A 37-20-15.547N 076-15-33.491W 4451 - Lighted Buoy 2 37-20-13.812N 076-15-33.648W 4452 - Lighted Buoy 2 37-20-17.449N 076-15-33.648W 4453 - Lighted Buoy 2 37-20-17.449N 076-15-48.113W 4460 - Daybeacon 4 37-20-18.734N FI G 2.5s 15 4 SG on pile. TR on pile.	4420	- Channel Buoy 2					Red nun.	
976-13-36.615W 4435 York Spit Daybeacon 5 37-13-25.129N 076-16-33.515W 4440 York Spit Daybeacon 6 37-13-34.321N 076-16-43.985W Horn Harbor 4445 - ENTRANCE LIGHT HH 37-20-11.471N 076-15-03.138W 4450 - Warning Daybeacon A 37-20-15.547N 076-15-33.491W 4453 - Lighted Buoy 2 37-20-13.812N 076-15-33.491W 4455 - LIGHT 3 37-20-17.449N 076-15-48.113W 4460 - Daybeacon 4 37-20-18.734N FI G 2.5s 15 4 SG on pile. SG on pile. SG on pile. NR on pile. NW on house on cylindrical base. Red. SG on pile. TR on pile.	4425	- Channel Buoy 3					Green can.	
14440 York Spit Daybeacon 6 37-13-34.321N 076-16-43.985W TR on pile. 14440 Harbor Harbor	14430	- Channel Buoy 4					Red nun.	
Horn Harbor 4445 - ENTRANCE LIGHT HH 37-20-11.471N 076-15-03.138W 4450 - Warning Daybeacon A 37-20-15.547N 076-15-33.491W 4453 - Lighted Buoy 2 37-20-13.812N FI R 4s 4 Red. 4455 - LIGHT 3 37-20-17.449N FI G 2.5s 15 4 SG on pile. 4460 - Daybeacon 4 37-20-18.734N TR on pile.	4435	York Spit Daybeacon 5					SG on pile.	
4445 - ENTRANCE LIGHT HH 37-20-11.471N 076-15-03.138W Mo (A) W 19 5 MR on pile. 4450 - Warning Daybeacon A 076-15-33.491W 37-20-15.547N 076-15-33.491W NW on house on cylindrical base. 4453 - Lighted Buoy 2 076-15-33.648W FI R 4s 076-15-33.648W 4 Red. 4455 - LIGHT 3 07-20-17.449N 076-15-48.113W FI G 2.5s 076-15-48.113W 15 4 SG on pile. 4460 - Daybeacon 4 07-20-18.734N TR on pile.	4440	York Spit Daybeacon 6					TR on pile.	
4450 Warning Daybeacon A 37-20-15.547N NW on house on cylindrical base. 4453 Lighted Buoy 2 37-20-13.812N FI R 4s 4 Red. 4455 LIGHT 3 37-20-17.449N FI G 2.5s 15 4 SG on pile. 460 Daybeacon 4 37-20-18.734N TR on pile. TR on pile.	Horn	Harbor						
076-15-33.491W cylindrical base. 4453 - Lighted Buoy 2 37-20-13.812N FI R 4s 4 Red. 076-15-33.648W 4455 - LIGHT 3 37-20-17.449N FI G 2.5s 15 4 SG on pile. 4460 - Daybeacon 4 37-20-18.734N TR on pile.				Mo (A) W	19	5	MR on pile.	
076-15-33.648W 4455 - LIGHT 3	4450	- Warning Daybeacon A						
076-15-48.113W	4453	- Lighted Buoy 2		FIR 4s		4	Red.	
	4455	- LIGHT 3		FI G 2.5s	15	4	SG on pile.	
	4460	- Daybeacon 4					TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
МОВ	JACK BAY AND YORK RIVER E		SAPEAKE BAY (Virgi 2238)	nia) - Fifth D	District		
Horn 14465	Harbor - LIGHT 5	37-20-19.791N	QG	15	4	SG on pile.	
14470	- Daybeacon 6	076-15-52.284W 37-20-20.235N				TR on pile.	
14475	- LIGHT 7	076-15-50.196W 37-20-36.567N 076-15-56.364W	FI G 4s	15	4	SG on pile.	
14480	- Daybeacon 7A	37-20-45.239N 076-15-56.849W				SG on pile.	
14485	- Warning Daybeacon B	37-20-53.749N 076-15-59.447W				NW on pile worded DANGER SHOAL.	
14487	- Lighted Buoy 8	37-20-53.500N 076-16-01.263W	FIR 6s		4	Red.	
14490	- LIGHT 10	37-21-27.978N 076-16-10.354W	FI R 2.5s	15	4	TR on multi-pile structure.	
14495	- LIGHT 12	37-21-37.849N 076-16-42.605W	FIR 4s	15	4	TR on pile.	
14500	- Daybeacon 14	37-21-45.193N 076-17-28.199W				TR on pile.	
14505	- LIGHT 16	37-21-49.927N 076-17-54.474W	FIR 6s	15	4	TR on pile.	
14510	- Daybeacon 17	37-21-57.925N 076-17-59.682W				SG on pile.	
14515	- Daybeacon 18	37-22-01.843N 076-18-01.740W				TR on pile.	
14520	- Daybeacon 19	37-22-05.482N 076-18-05.794W				SG on pile.	
	PAHANNOCK RIVER ENTRANC	E					
14560	ord Haven East - CHANNEL LIGHT 1	37-27-22.555N 076-12-44.259W	FI G 6s	16		SG on pile.	Private aid.
14565	- CHANNEL LIGHT 3	37-27-37.508N 076-14-01.106W	FI G 4s	15		SG on pile.	Private aid.
14570	- Channel Warning Daybeacon A	37-27-49.987N 076-15-12.277W				NW on pile worded Danger.	Private aid.
14575	- Channel Lighted Buoy 4	37-27-43.272N 076-15-09.118W	FIR 4s			Red.	Private aid.
14580	 Channel Warning Daybeacon B 	37-27-55.904N 076-15-13.814W				NW on pile worded Danger.	Private aid.
14585	- Channel Lighted Buoy 4A	37-27-59.265N 076-15-32.143W	FIR 4s			Red.	Private aid.
14590	- Channel Lighted Buoy 5	37-28-03.420N 076-15-48.600W	FI G 4s			Green can.	Private aid.
14595	- CHANNEL DANGER LIGHT 6	37-28-05.416N 076-15-54.009W	FI W 4s	14			Private aid.
14600	- Channel Lighted Buoy 7	37-28-03.540N 076-15-59.040W	FI G 4s				Private aid.
14605	- CHANNEL LIGHT 8	37-27-58.194N 076-16-08.445W	QR	14		TR on pile.	Private aid.
	ord Haven						
Stutt 14630	s Creek - Entrance Daybeacon 1	37-28-10.015N 076-16-41.676W				SG on pile.	
14635	- Entrance Daybeacon 2	37-28-12.535N 076-16-44.046W				TR on pile.	
14640	- Daybeacon 3	37-28-02.365N 076-17-00.162W				SG on pile.	
14645	- Daybeacon 4	37-27-47.455N 076-17-28.080W				TR on pile.	
14650	- Junction Daybeacon SC	37-27-46.555N 076-17-13.668W				JG on pile.	
14655	- Daybeacon 5	37-27-41.719N 076-17-54.732W				SG on pile.	
14660	- Daybeacon 6	37-27-42.853N 076-18-00.414W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Milfo	PAHANNOCK RIVER ENTRAI ord Haven ts Creek		SAPEAKE BAY (Virgi	nia) - Fifth D	District		
14665	- Daybeacon 7	37-27-43.813N 076-18-23.754W				SG on pile.	
Pian 14670	katank River - Lighted Buoy 1P	37-32-54.509N 076-15-13.806W	FI G 2.5s		4	Green.	
14675	- Lighted Buoy 2	37-33-13.506N 076-15-25.303W	FIR 4s		4	Red.	
14680	- LIGHT 3	37-32-22.057N 076-16-42.246W	FI G 4s	19	4	SG on pile.	
14690	- LIGHT 5	37-31-41.956N 076-18-22.630W	QG	15	4	SG on pile.	
Jack	son Creek						
14700	- CHANNEL LIGHT 1JC	37-32-41.582N 076-19-19.248W	FI G 4s	15	4	SG on pile.	
14705	- Channel Daybeacon 2	37-32-41.351N 076-19-17.914W				TR on pile.	
14710	- Channel Buoy 3	37-32-46.340N 076-19-17.987W				Green can.	
14715	- Channel Buoy 4	37-32-46.881N 076-19-17.024W				Red nun.	
14720	- Channel Buoy 5	37-32-49.047N 076-19-19.874W				Green can.	
14723	- Channel Buoy 6	37-32-50.187N 076-19-19.689W				Red nun.	
14730	- Channel Daybeacon 7	37-32-47.719N 076-19-30.114W				SG on pile.	
14735	- Channel Daybeacon 8	37-32-46.676N 076-19-39.285W				TR on pile.	
Pian	katank River						
14740	- LIGHT 7	37-31-15.249N 076-18-41.437W	FI G 2.5s	16	4	SG on pile.	
14745	- Lighted Buoy 8	37-30-47.591N 076-18-54.036W	QR		4	Red.	
14753	- Daybeacon 9	37-30-58.029N 076-19-30.016W				SG on pile.	
14755	- LIGHT 10	37-31-29.452N 076-20-19.487W	FIR 4s	15	4	TR on pile.	
14758	- Daybeacon 11	37-31-08.493N 076-20-42.070W				SG on pile.	
14760	- Daybeacon 12	37-31-32.167N 076-20-53.976W				TR on pile.	
Milfo	ord Haven						
14765	- LIGHT 1	37-29-32.342N 076-19-04.048W	FI G 4s	15	4	SG on pile.	
14773	- Lighted Buoy 3	37-29-23.851N 076-19-03.615W	QG		4	Green.	
14776	- Buoy 3A	37-29-20.617N 076-18-59.633W				Green can.	
14777	- Buoy 3B	37-29-19.425N 076-18-53.919W				Green can.	
14780	- Daybeacon 4	37-29-17.776N 076-18-47.934W				TR on pile.	
14785	- Daybeacon 4A	37-29-21.287N 076-18-26.567W				TR on pile.	
14790	- Daybeacon 5	37-29-23.881N				SG on pile.	
14795	- LIGHT 6	076-18-28.630W 37-29-32.293N	QR	15	4	TR on pile.	
14800	- Daybeacon 8	076-18-16.338W 37-29-15.265N				TR on pile.	
14805	- Daybeacon 10	076-17-39.642W 37-28-49.691N				TR on pile.	
		076-16-57.459W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DAD	PAHANNOCK RIVER ENTRANC		SAPEAKE BAY (Virgi	nia) - Fifth D	District		
	ord Haven	· C					
14810	- LIGHT 12	37-28-38.407N 076-16-29.292W	FIR 4s	15	4	TR on pile.	
Quee 14815	ens Creek - CHANNEL LIGHT 1	37-29-23.401N	FI G 2.5s	15	4	SG on pile.	
14000	Channel Buoy 2	076-19-15.432W				Dod nun	Demoved when endengered by
14820	- Channel Buoy 2	37-29-23.897N 076-19-16.299W				Red nun.	Removed when endangered by ice.
14835	- Channel Buoy 3	37-29-18.190N 076-19-21.095W				Green can.	Removed when endangered by ice.
14840	- Channel Lighted Buoy 5	37-29-13.826N 076-19-26.422W	FI G 4s		4	Green.	Removed when endangered by ice.
14845	- Channel Buoy 6	37-29-14.517N 076-19-28.710W				Red nun.	Removed when endangered by ice.
14850	- Channel Buoy 8	37-29-14.635N 076-19-41.022W				Red nun.	Removed when endangered by ice.
14855	- Channel Buoy 9	37-29-14.083N 076-19-43.854W				Green can.	Removed when endangered by ice.
14860	- Channel Buoy 10	37-29-12.195N 076-19-54.580W				Red nun.	Removed when endangered by ice.
Pianl	katank River						
14880	- Warning Daybeacon	37-31-55.269N 076-22-21.562W				NW on pile worded DANGER.	
14883	- LIGHT 13	37-31-57.867N 076-22-27.202W	FI G 2.5s	15	4	SG on pile.	
14885	- Daybeacon 14	37-31-57.877N 076-23-24.354W				TR on pile.	
14890	- LIGHT 15	37-32-02.269N 076-24-11.370W	FI G 4s	18	4	SG on pile.	
14895	Cobbs Creek Daybeacon 1	37-31-44.281N 076-23-52.602W				SG on pile.	
14900	Cobbs Creek Daybeacon 2	37-31-39.553N 076-24-06.174W				TR on pile.	
Rapp 14905	oahannock River - Entrance Lighted Buoy 1R	37-32-16.306N	FI G 6s		5	Green.	
	,	076-11-28.897W	11003				
14910	- Entrance Buoy 2R	37-34-13.304N 076-11-43.698W				Red nun.	
	PAHANNOCK RIVER						
кар р 14912	pahannock River NOAA Lighted Data Buoy SR	37-34-03.000N 076-15-44.400W	FIY4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
	PAHANNOCK RIVER ENTRANC	E					
карр 14915	oahannock River - LIGHT 3R	37-34-20.531N 076-16-09.811W	FI G 2.5s	15	4	SG on pile.	
14925	- Entrance Lighted Buoy 6R	37-35-23.909N 076-17-40.609W	FIR 4s		5	Red.	
Wind 14935	dmill Point Marina - LIGHT 2	37-36-47.000N 076-17-29.800W	FI R 2.5s	12		TR on multi-pile.	Private aid.
14940	- LIGHT 3	37-36-47.900N 076-17-30.500W	FI G 2.5s	12		SG on multi- pile.	Private aid.
14950	- LIGHT 5	37-36-52.000N 076-17-26.300W	FI G 4s	12		SG on pile.	Private aid.
14955	- LIGHT 6	37-36-51.500N 076-17-25.200W	FIR 4s	12		TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
RAPF	PAHANNOCK RIVER ENTRANC		APEAKE BAY (Virgi	nia) - Fifth [District		
Broa 0 14960	d Creek - Wreck Warning Daybeacon WR	37-34-11.986N 076-18-15.147W				NW on pile worded DANGER SUBMERGED WRECK.	
14965	- CHANNEL ENTRANCE LIGHT 1BC	37-34-13.522N 076-18-30.771W	FI G 2.5s	15	4	SG on pile.	
14970	- Channel Daybeacon 2	37-34-06.451N 076-18-37.621W				TR on pile.	
14973	- CHANNEL WRECK LIGHT WR3	37-34-02.057N 076-18-39.177W	QG	15	4	SG on pile.	
14975	- Channel Daybeacon 4	37-33-55.574N 076-18-45.626W				TR on pile.	
14977	- Channel Daybeacon 5	37-33-47.791N 076-18-49.465W				SG on pile.	
14980	- CHANNEL LIGHT 6	37-33-47.214N 076-18-51.549W	FI R 2.5s	15	3	TR on pile.	
14983	- Channel Buoy 6A	37-33-41.684N 076-18-50.460W				Red nun.	
14985	- Channel Daybeacon 8	37-33-36.517N 076-18-49.730W				TR on pile.	
14990	- Channel Daybeacon 10	37-33-33.866N 076-18-50.620W				TR on pile.	
15000	- Channel Daybeacon 11	37-33-33.344N 076-18-55.118W				SG on pile.	
	d Creek Southern Branch	07.00.00.5001					B
15003	- Daybeacon 2S	37-33-28.500N 076-18-57.810W				TR on pile.	Private aid.
15003.1	- Daybeacon 4	37-33-25.440N 076-18-59.230W				TR on pile.	Private aid.
15003.2	- Daybeacon 6	37-33-23.790N 076-19-01.130W				TR on pile.	Private aid.
15003.3	- Daybeacon 7	37-33-23.166N 076-19-00.828W				SG on pile.	Private aid.
	ahannock River						
Broad 15005	d Creek Northern Branch - Daybeacon 1N	37-33-39.000N 076-18-48.000W				SG on pile.	Private aid.
15010	- Daybeacon 2	37-33-38.000N 076-18-47.000W				TR on pile.	Private aid.
15015	- Daybeacon 4	37-33-39.000N 076-18-45.000W				TR on pile.	Private aid.
15020	- Daybeacon 5	37-33-41.000N 076-18-44.000W				SG on pile.	Private aid.
15025	- Daybeacon 7	37-33-41.000N 076-18-40.000W				SG on pile.	Private aid.
15030	- Daybeacon 8	37-33-41.000N 076-18-40.000W				TR on pile.	Private aid.
15035	- Daybeacon 9	37-33-43.000N 076-18-36.000W				SG on pile.	Private aid.
15040	- Daybeacon 10	37-33-42.000N 076-18-35.000W				TR on pile.	Private aid.
15045	- Daybeacon 11	37-33-43.000N 076-18-31.000W				SG on pile.	Private aid.
15050	- Daybeacon 12	37-33-42.000N 076-18-31.000W				TR on pile.	Private aid.
Rapp	ahannock River						
15055	- ENTRANCE LIGHT 7R	37-35-08.887N 076-19-44.315W	FI G 4s	18	4	SG on pile.	Higher intensity beam up and down the channel.
15060	Grinels Breakwater Warning Daybeacon A	37-34-30.983N 076-21-29.299W				NW on pile worded DANGER SUBMERGED ROCKS.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DADD	DALLANNOCK DIVED ENTRANC		SAPEAKE BAY (Virgi	nia) - Fifth D	District		
	PAHANNOCK RIVER ENTRANC ahannock River	E					
15065	Grinels Breakwater Warning Daybeacon B	37-34-32.074N 076-21-32.857W				NW on pile worded DANGER SUBMERGED ROCKS.	
15070	- ENTRANCE LIGHT 8R	37-36-06.071N 076-21-18.599W	FI R 2.5s	15	4	TR on pile.	
15075	MILL CREEK ENTRANCE LIGHT 2MC	37-35-28.960N 076-24-34.184W	FIR 4s	15	4	TR on pile.	
15080	Mill Creek Daybeacon 3	37-35-09.696N 076-24-36.781W				SG on pile.	
15085	MILL CREEK LIGHT 4	37-35-05.115N 076-24-53.430W	FIR 4s	15	4	TR on multi-pile structure.	
15090	Mill Creek Daybeacon 5	37-35-18.521N 076-25-16.825W				SG on pile.	
	ies Creek	07.00.00.4071	0.0	45	4		
15095	- LIGHT 1	37-36-02.407N 076-25-26.355W	QG	15	4	SG on pile.	
15100 15105	Daybeacon 2Daybeacon 4	37-35-53.875N 076-25-32.729W 37-35-41.926N				TR on pile.	
15105	- Daybeacon 5	076-25-42.366W 37-35-40.303N				TR on pile. SG on pile.	
	•	076-25-54.508W				oo on pile.	
Карр а 15113	ahannock River - Mooring Buoy PG	37-37-29.000N 076-23-37.000W				White with blue band; can.	Private aid.
15114	- ENTRANCE LIGHT 9R	37-36-20.397N 076-24-17.882W	FI G 4s	15	4	SG on pile.	
15115	- ENTRANCE WARINING LIGHT A	37-36-48.249N 076-25-25.426W	FI W 4s	8	4	NW on cylindrical base worded DANGER.	
Carte	r Creek						
5120	- LIGHT 1CC	37-38-56.465N 076-26-35.675W	FI G 4s	15	4	SG on multi-pile structure.	
15125	- Daybeacon 2	37-38-55.369N 076-26-31.182W				TR on pile.	
15130	- Daybeacon 3	37-39-00.383N 076-26-34.291W				SG on pile.	
15135	- Daybeacon 4	37-39-08.835N 076-26-26.962W				TR on pile.	
15140	- Daybeacon 6	37-39-11.293N 076-26-24.528W	FI O O F-	45	4	TR on pile.	
15145 15150	- LIGHT 7 - EASTERN BRANCH LIGHT	37-39-12.974N 076-26-27.732W	FI G 2.5s FI G 4s	15 15	4	SG on pile.	
	1	076-25-51.822W	11043	13	7	od on pile.	
15155	otoman River - LIGHT 2	37-40-00.498N 076-28-55.930W	FIR 4s	15	4	TR on pile.	
15157	- LIGHT 3	37-40-40.338N 076-28-33.727W	FI G 4s	16	4	SG on pile.	
15165	- Daybeacon 4	37-40-59.562N 076-28-23.020W				TR on pile.	
5170	- Daybeacon 6	37-41-19.998N 076-28-23.596W				TR on pile.	
5175	Myers Creek Daybeacon 2	37-41-11.791N 076-28-57.334W				TR on pile.	
15180	Myers Creek Daybeacon 3	37-41-26.190N 076-29-15.304W				SG on pile.	
5185	Myers Creek Daybeacon 4	37-41-28.704N 076-29-20.266W				TR on pile.	
5190	- LIGHT 7	37-41-37.284N 076-28-31.654W	FI G 4s	15	4	SG on pile.	
5195	- LIGHT 8	37-42-05.365N 076-28-52.028W	FIR 4s	15	4	TR on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
RAPP	AHANNOCK RIVER ENTRANCI		SAPEAKE BAY (Virgi	nia) - Fifth D	District		
	toman River	-					
15200	- Daybeacon 9	37-42-17.574N 076-28-59.560W				SG on pile.	
	AHANNOCK RIVER						
Карра 15230	hannock River - Lighted Buoy 6	37-38-02.640N 076-30-17.137W	FIR 4s		5	Red.	
15235	Beach Creek Entrance Warning Daybeacon	37-39-36.947N 076-32-01.786W				NW on pile worded DANGER SHOAL.	
Urban	na Creek						
15240	- CHANNEL LIGHT 2	37-38-30.592N 076-33-47.440W	FIR 4s	19	4	TR on pile.	
15243	- Channel Buoy 2A	37-38-30.245N 076-33-44.983W				Red nun.	
15245	- Channel Daybeacon 3	37-38-28.014N 076-33-52.529W				SG on pile.	
15250	- CHANNEL LIGHT 5	37-38-25.237N 076-34-05.070W	FI G 4s	15	4	SG on multi-pile structure.	
15253	- Channel Buoy 5A	37-38-23.767N 076-34-09.905W				Green can.	
15255	- Channel Daybeacon 6	37-38-27.025N 076-34-07.596W				TR on pile.	
15260	- Channel Daybeacon 7	37-38-20.849N 076-34-10.000W				SG on pile.	
15265	- Channel Daybeacon 9	37-38-08.311N 076-34-11.317W				SG on pile.	
15270	- Channel Daybeacon 11	37-37-55.737N 076-34-12.407W	51.0.4	45		SG on pile.	
15275	ROBINSON CREEK LIGHT 1	076-34-33.876W	FI G 4s	15	4	SG on multi-pile structure.	
15280	Robinson Creek Daybeacon 3	076-34-39.510W				SG on pile.	
Rappa 15285	ihannock River - LIGHT 8	37-40-09.488N 076-32-48.362W	FI R 2.5s	15	5	TR on multi-pile structure.	
15290	LAGRANGE CREEK ENTRANCE LIGHT 2	37-39-55.813N 076-34-48.653W	FI R 2.5s	15	4	TR on pile.	
15295	Lagrange Creek Daybeacon 4	37-40-00.415N 076-35-11.124W				TR on pile.	
15300	Lagrange Creek Daybeacon 5	37-40-05.239N 076-35-22.806W				SG on pile.	
Belle I	sle State Park						
15303	- Daybeacon 2	37-46-03.400N 076-35-05.400W				TR on pile.	Private aid.
15303.1	- Daybeacon 4	37-46-10.800N 076-35-05.400W				TR on pile.	Private aid.
15303.2	- Daybeacon 6	37-46-16.300N 076-35-04.400W				TR on pile.	Private aid.
15303.3	- Daybeacon 7	37-46-23.300N 076-34-58.600W				SG on pile.	Private aid.
Rappa 15305	nhannock River Greenvale Creek Lighted Buoy 2	37-42-28.053N 076-32-46.535W	FI R 2.5s		4	Red.	Maintained from Mar. 15 to Dec 1.
15340	- LIGHT 10	37-44-16.089N 076-35-06.476W	FI R 2.5s	15	5	TR on multi-pile structure.	
Darrot	ts Creek						
	1.5 Greek 0 feet outside channel limit. - ENTRANCE LIGHT 1	37-43-53.214N	FI G 2.5s	15	4	SG on pile.	
15350	- Channel Daybeacon 3	076-36-27.526W 37-43-50.694N				SG on pile.	
		076-36-49.438W					

CHESAPEAKE BAY Virulnia Fifth District Fifth District Fifth District Fifth Parameter Fif	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Paperbalancock River Parents Creek Paperbalancock River Pa			CHES	SAPEAKE BAY (Virg	inia) - Fifth [District		
Particle Tokes Author Chammel Daybeacoon Ch								
	Parre	otts Creek						
1976-7-7-0-3-99/W TR on pile. TR on pile. TR on pile.			27 42 20 240N				TD as alla	
Rappalhamock River	15360	- Channel Daybeacon 6					rk on pile.	
15376 - Lighted Buoy 11 374-52-132N Fig. 4s 5 Green 150 So Green 150	15365	- Channel Daybeacon 8					TR on pile.	
15380 MULBERRY CREEK LIGHT 1 37-47 of 289N FIG 49 15 4 \$G on multi-pile structure.	Rapp							
Minorattico River	15375	- Lighted Buoy 11		FI G 4s		5	Green.	
15390 ENTRANCE LIGHT 1	15380	MULBERRY CREEK LIGHT 1		FI G 4s	15	4		
1595	Mora	attico River						
Moratico Creek Daybeacon 1	15390	- ENTRANCE LIGHT 1		FI G 4s	15	4	SG on pile.	
15405 Lancaster Creek Daybeacon 1 37.47.53.058N O76-37-50.446W SG on pile	15395	Morattico Creek Daybeacon 2					TR on pile.	
15410	15400	Morattico Creek Daybeacon 3					SG on pile.	
Rapparsoncok River 15415 2 Buoy 12 37.46.33.0300 FI G 4s 5 Green can.	15405	Lancaster Creek Daybeacon 1					SG on pile.	
15415 - Buoy 12 37-46-33.030N O76-39.0960W FI G 4s 5 Green Replaced by can when endangered by ice.	15410	Lancaster Creek Daybeacon 3					SG on pile.	
15415 - Buoy 12 37-46-33.030N O76-89-30.960W FI G 4s 5 Green. Replaced by can when endangered by ice.	Rapr	oahannock River						
15425 Buoy 15 37-48-08.527N Green can.							Red nun.	
15430 - Buoy 16 37-48-43.626N 37-48-43.626N 37-48-43.626N 37-48-43.626N 37-48-43.626N 37-48-43.668N 70-64-4-20.655W FI R 2.5s 15 4 TR on pile.	15420	- Lighted Buoy 13		FI G 4s		5	Green.	
15435 WILDWOOD BEACH LIGHT 2 37-48-43.668N	15425	- Buoy 15					Green can.	
15440 Buoy 18 37-49-20.825N Red nun.	15430	- Buoy 16					Red nun.	
15445 - LIGHT 19 37-49-28.560N FI G 6s 23 7 SG on cylindrical base. 15450 - Buoy 21 37-51-18.722N 076-45-25.169W Totuskey Creek 15455 - Buoy 2 37-51-30.621N 076-45-10.033W 15465 - LIGHT 3 37-52-21.505N Q Q G 15 4 SG on pile. 15470 - Daybeacon 5 37-52-35.524N 076-44-39.308W 15475 - Daybeacon 7 37-52-55.524N 076-44-28.630N 076-44-29.00 SG on pile. 15485 - Daybeacon 11 37-53-08.630N 076-44-25.09W 15490 - Daybeacon 12 37-53-07.585N 076-44-24.09W 15490 - Daybeacon 13 37-53-09.168N 076-44-16.424W 15500 - Daybeacon 15 37-53-08.500N 076-44-07.796W 15500 - Daybeacon 17 37-53-28.555N 076-43-38.50N 076-44-07.796W 15500 - Daybeacon 17 37-53-21.855N 076-43-31.464W 15500 - Daybeacon 17 37-53-21.855N 076-43-38.50N 076-43-38.50N 076-43-38.50N 076-43-38.50N 076-43-38.50N 076-43-38.50N 076-44-07.796W 15500 - Daybeacon 17 37-53-21.855N 076-43-38.50N	15435	WILDWOOD BEACH LIGHT 2		FI R 2.5s	15	4	TR on pile.	
15450 - Buoy 21 37-51-18.722N Green can.	15440	- Buoy 18					Red nun.	
Totuskey Creek 15455 - Buoy 2 37-51-30.621N 076-45-10.033W Red nun. 15465 - LIGHT 3 37-52-21.505N Q G 15 4 SG on pile. 15470 - Daybeacon 5 37-52-37.585N 076-44-39.308W SG on pile. 15475 - Daybeacon 7 37-52-52.524N 076-44-22.667W SG on pile. 15480 - Daybeacon 9 37-53-01.220N 076-44-25.799W SG on pile. 15485 - Daybeacon 11 37-53-08.630N 076-44-24.509W TR on pile. 15490 - Daybeacon 12 37-53-07.585N 076-44-16.424W TR on pile. 15490 - Daybeacon 13 37-53-09.168N 076-44-10.796W SG on pile. 15490 - Daybeacon 15 37-53-09.168N 076-44-16.424W SG on pile. 15500 - Daybeacon 17 37-53-21.855N 076-44-16.424W SG on pile. 15500 - Daybeacon 17 37-53-21.855N 076-44-16.424W SG on pile. 15500 - Daybeacon 17 37-53-21.855N 076-43-24.8532W SG on pile.	15445	- LIGHT 19		FI G 6s	23	7		
15455 - Buoy 2 37-51-30.621N 076-45-10.033W Red nun. 15465 - LIGHT 3 50 feet outside channel limit. 37-52-21.505N 076-45-30.026W Q G 15 4 SG on pile. 15470 - Daybeacon 5 076-45-39.308W 37-52-37.585N 076-44-39.308W SG on pile. 15475 - Daybeacon 7 37-52-55.524N 076-44-22.667W SG on pile. 15480 - Daybeacon 9 37-53-01.220N 076-44-25.799W SG on pile. 15485 - Daybeacon 11 37-53-08.630N 076-44-24.5090W SG on pile. 15490 - Daybeacon 12 37-53-07.585N 076-44-16.424W TR on pile. 15495 - Daybeacon 13 37-53-09.168N 076-44-07.796W SG on pile. 15500 - Daybeacon 15 37-53-08.500N 076-44-16.404W SG on pile. 15505 - Daybeacon 17 37-53-21.855N 076-43-22.520N SG on pile. 15510 - Daybeacon 18 37-53-22.520N TR on pile.	15450	- Buoy 21					Green can.	
15455 - Buoy 2 37-51-30.621N 076-45-10.033W Red nun. 15465 - LIGHT 3 50 feet outside channel limit. 37-52-21.505N 076-45-30.026W Q G 15 4 SG on pile. 15470 - Daybeacon 5 076-45-39.308W 37-52-37.585N 076-44-39.308W SG on pile. 15475 - Daybeacon 7 37-52-55.524N 076-44-22.667W SG on pile. 15480 - Daybeacon 9 37-53-01.220N 076-44-25.799W SG on pile. 15485 - Daybeacon 11 37-53-08.630N 076-44-24.5090W SG on pile. 15490 - Daybeacon 12 37-53-07.585N 076-44-16.424W TR on pile. 15495 - Daybeacon 13 37-53-09.168N 076-44-07.796W SG on pile. 15500 - Daybeacon 15 37-53-08.500N 076-44-16.404W SG on pile. 15505 - Daybeacon 17 37-53-21.855N 076-43-22.520N SG on pile. 15510 - Daybeacon 18 37-53-22.520N TR on pile.	Totu	skev Creek						
50 feet outside channel limit. 076-45-03.026W 15470 - Daybeacon 5 37-52-37.585N 076-44-39.308W SG on pile. 15475 - Daybeacon 7 37-52-55.524N 076-44-22.667W SG on pile. 15480 - Daybeacon 9 37-53-01.220N 076-44-25.799W SG on pile. 15485 - Daybeacon 11 37-53-08.630N 076-44-25.799W SG on pile. 15490 - Daybeacon 12 37-53-07.585N 076-44-24.509W TR on pile. 15495 - Daybeacon 13 37-53-09.188N 076-44-16.424W SG on pile. 15500 - Daybeacon 15 37-53-08.500N 076-43-41.464W SG on pile. 15505 - Daybeacon 17 37-53-21.855N 076-43-21.855N 076-43-28.532W SG on pile. 15510 - Daybeacon 18 37-53-22.520N TR on pile.							Red nun.	
15470 - Daybeacon 5 37-52-37.585N	15465			QG	15	4	SG on pile.	
15480 - Daybeacon 9 37-53-01.220N	15470		37-52-37.585N				SG on pile.	
15485 - Daybeacon 11 37-53-08.630N	15475	- Daybeacon 7					SG on pile.	
15485 - Daybeacon 11 37-53-08.630N 076-44-24.509W SG on pile. 15490 - Daybeacon 12 37-53-07.585N 076-44-16.424W TR on pile. 15495 - Daybeacon 13 37-53-09.168N 076-44-07.796W SG on pile. 15500 - Daybeacon 15 37-53-08.500N 076-43-41.464W SG on pile. 15505 - Daybeacon 17 37-53-21.855N 076-43-28.532W SG on pile. 15510 - Daybeacon 18 37-53-22.520N TR on pile.	15480	- Daybeacon 9	37-53-01.220N				SG on pile.	
15490 - Daybeacon 12 37-53-07.585N 076-44-16.424W TR on pile. 15495 - Daybeacon 13 37-53-09.168N 076-44-07.796W SG on pile. 15500 - Daybeacon 15 37-53-08.500N 076-43-41.464W SG on pile. 15505 - Daybeacon 17 37-53-21.855N 076-43-28.532W SG on pile. 15510 - Daybeacon 18 37-53-22.520N TR on pile.	15485	- Daybeacon 11	37-53-08.630N				SG on pile.	
15495 - Daybeacon 13 37-53-09.168N 076-44-07.796W SG on pile. 15500 - Daybeacon 15 37-53-08.500N 076-43-41.464W SG on pile. 15505 - Daybeacon 17 37-53-21.855N 076-43-28.532W SG on pile. 15510 - Daybeacon 18 37-53-22.520N TR on pile.	15490	- Daybeacon 12	37-53-07.585N				TR on pile.	
15500 - Daybeacon 15 37-53-08.500N 076-43-41.464W SG on pile. 15505 - Daybeacon 17 37-53-21.855N 076-43-28.532W SG on pile. 15510 - Daybeacon 18 37-53-22.520N TR on pile.	15495	- Daybeacon 13	37-53-09.168N				SG on pile.	
15505 - Daybeacon 17 37-53-21.855N SG on pile. 15510 - Daybeacon 18 37-53-22.520N TR on pile.	15500	- Daybeacon 15	37-53-08.500N				SG on pile.	
15510 - Daybeacon 18 37-53-22.520N TR on pile.	15505	- Daybeacon 17	37-53-21.855N				SG on pile.	
	15510	- Daybeacon 18	37-53-22.520N				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHES	APEAKE BAY (Virg	inia) - Fifth [District		
Rapp	PAHANNOCK RIVER ahannock River skey Creek						
15515	- Daybeacon 19	37-53-26.046N 076-43-13.748W				SG on pile.	
15520	- Daybeacon 21	37-53-33.871N 076-43-05.956W				SG on pile.	
15525	- Daybeacon 22	37-53-41.673N 076-43-06.208W				TR on pile.	
15530	- Daybeacon 24	37-53-49.683N 076-43-01.318W				TR on pile.	
15535	- Daybeacon 26	37-54-08.763N 076-43-15.778W				TR on pile.	
15540	- Daybeacon 27	37-54-27.325N 076-43-19.519W				SG on pile.	
15541	TMT Lighted Mooring Buoy A	37-51-12.000N 076-45-40.000W	FI W 4s			White with blue band.	Private aid.
15543	TMT Lighted Mooring Buoy B	37-51-20.000N 076-45-47.000W	FI W 4s			White with blue band.	Private aid.
15545	- Daybeacon 29	37-54-40.603N 076-43-19.240W				SG on pile.	
Rapp	ahannock River						
15550	- Buoy 22	37-52-06.520N 076-45-52.870W				Red nun.	
15555	VA POWER CABLE CROSSING EAST TOWER LIGHT A	37-52-36.491N 076-46-11.454W	FI Y 4s	12		On tower.	Private aid.
15560	VA POWER CABLE CROSSING MIDDLE TOWER LIGHT B (2)	37-52-30.541N 076-46-23.455W	FI Y 4s	11		Tower.	Private aid.
15565	VA POWER CABLE CROSSING WEST TOWER LIGHT C	37-52-24.211N 076-46-35.555W	FI Y 4s	11		On tower.	Private aid.
15570	- Buoy 23	37-53-40.818N 076-47-03.572W				Green can.	
15575	- Lighted Buoy 24	37-54-05.637N 076-47-35.573W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
15580	- Buoy 26	37-54-24.517N 076-48-04.875W				Red nun.	
15585	- Buoy 28	37-54-48.517N 076-48-40.876W				Red nun.	
15590	- LIGHT 29	37-54-59.542N 076-49-21.268W	FI G 4s	15	4	SG on multi-pile structure.	
15595	- Buoy 30	37-55-30.516N 076-50-02.880W				Red nun.	
Hosk	ins Creek						
15600	- LIGHT 1HC	37-55-31.381N 076-50-43.329W	FI G 2.5s	15	4	SG on pile.	
15603	- LIGHT 2	37-55-25.576N 076-50-56.423W	FIR 4s	15	4	TR on pile.	
15605	- RANGE FRONT LIGHT	37-55-17.755N 076-51-09.860W	QW	15		KWR on pile.	Night: Visible all round, higher intersity beam on bearing 235°.
15610	- RANGE REAR LIGHT 384 yards, 235.2° from front light.	37-55-11.405N 076-51-21.763W	Iso W 6s (NIGHT) Iso W 6s (DAY)	34		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. Night: Visible 1.5° either side of rangeline.
15611	- RANGE REAR PASSING LIGHT	37-55-11.405N 076-51-21.763W	FI W 4s	15	4	On channel side of platform of Hoskins Creek Range Rear Light.	
15613	- LIGHT 3	37-55-18.474N 076-51-07.457W	QG	15	4	SG on pile.	
15615	- Daybeacon 4	37-55-20.497N 076-51-11.209W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
PAR	PAHANNOCK RIVER	CHES	APEAKE BAY (Virgi	inia) - Fifth D	District		
	PAHANNOCK RIVER pahannock River						
5625	- Lighted Buoy 32	37-56-25.058N 076-51-29.043W	FIR 4s		4	Red.	
15630	- Buoy 34	37-57-00.525N 076-51-28.895W				Red nun.	
5635	- LIGHT 35	37-57-45.604N 076-51-39.835W	FI G 4s	15	5	SG on multi-pile.	
5640	- LIGHT 36	37-58-35.088N 076-51-50.041W	QR	15	4	TR on multi-pile structure.	
5650	- LIGHT 38	37-59-03.397N 076-54-06.705W	FI R 2.5s	15	4	TR on multi-pile structure.	
5655	- LIGHT 40	38-01-07.613N 076-54-31.204W	FIR 6s	15	4	TR on multi-pile.	
5660	- Buoy 42	38-05-18.508N 076-59-10.911W				Red nun.	
5665	- Daybeacon 44	38-06-26.027N 076-59-16.218W				TR on pile.	
15670	- Buoy 46	38-05-37.171N 077-02-04.748W				Red nun.	
15675	- Buoy 47	38-06-16.335N 077-02-35.192W				Green can.	
15680	- Buoy 48	38-06-47.607N 077-03-15.667W				Red nun.	
15683	- Buoy 48A	38-09-14.220N 077-04-12.621W				Red nun.	
5685	- Buoy 49	38-09-04.571N 077-04-05.238W				Green can.	
5687	- Buoy 49A	38-08-40.940N 077-04-06.775W				Green can.	
5690	- Buoy 50	38-08-35.066N 077-04-31.200W				Red nun.	
5695	- Buoy 52	38-08-37.929N 077-04-45.635W				Red nun.	
5700	- Buoy 54	38-08-51.254N 077-04-55.444W				Red nun.	
5705	- Buoy 55	38-09-18.525N 077-04-55.156W				Green can.	
5710	- Buoy 57	38-09-34.574N 077-06-01.050W				Green can.	
5715	- Buoy 59	38-09-20.011N 077-06-19.702W				Green can.	
5720	- Buoy 60	38-09-17.948N 077-06-27.107W				Red nun.	
5725	- Buoy 62	38-09-12.730N 077-06-41.053W				Red nun.	
5730	- Buoy 63	38-09-07.594N 077-06-49.775W				Green can.	
5735	- Buoy 64	38-09-19.992N 077-07-11.049W				Red nun.	
5740	- Buoy 65	38-09-21.880N 077-07-19.685W				Green can.	
5745	- Buoy 67	38-09-50.335N 077-07-50.518W				Green can.	
5750	- LIGHT 68	38-10-07.042N 077-08-27.252W	FIR 4s	15	4	TR on multi-pile structure.	
5755	- Daybeacon 69	38-10-10.553N 077-09-06.408W				SG on pile.	
5760	- Buoy 70	38-10-01.832N 077-09-32.597W				Red nun.	
5765	- Buoy 72	38-09-50.946N 077-09-48.476W				Red nun.	
5770	- Buoy 74	38-09-46.668N 077-10-11.551W				Red nun.	
5775	- LIGHT 75	38-09-49.695N	FI G 4s	15	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DAR	PAHANNOCK RIVER	CHES	APEAKE BAY (Virgi	nia) - Fifth [District		
	panannock River						
15780	- Buoy 77	38-10-55.785N 077-11-37.462W				Green can.	
15785	- Buoy 78	38-11-09.048N 077-11-58.284W				Red nun.	
15790	- Buoy 79	38-11-56.444N 077-13-01.156W				Green can.	
West	PAHANNOCK RIVER ENTRAN : Side	CE					
Antip 16005	ooison Creek - Daybeacon 2	37-38-28.628N 076-19-21.158W				TR on pile.	
16010	- LIGHT 4	37-37-55.391N 076-19-28.990W	FI R 2.5s	15	4	TR on pile.	
16015	- Daybeacon 5	37-37-51.856N 076-19-55.925W				SG on pile.	
16020	- Daybeacon 6	37-37-54.121N 076-20-12.756W				TR on pile.	
16025	- Daybeacon 7	37-37-53.172N 076-20-26.215W				SG on pile.	
-	er Creek						
16030	NORTH POINT LIGHT 1N	37-39-14.736N 076-17-59.116W	FI G 4s	15	4	SG on pile.	
16035	- ENTRANCE LIGHT 2	37-39-21.092N 076-19-04.376W	FIR 4s	15	4	TR on pile.	
16040 16045	- ENTRANCE LIGHT 4 - ENTRANCE LIGHT 6	37-39-30.559N 076-19-22.802W 37-39-42.941N	FI R 2.5s FI R 4s	15 15	4	TR on pile. TR on multi-pile	
16045	- ENTRANCE LIGHT 7	37-39-42.94 IN 076-19-37.317W 37-39-49.524N	FI G 4s	15	4	structure. SG on pile.	
16055	Johnson Creek Warning	076-19-49.726W 37-40-25.685N	110 10	10		NW on pile worded	
	Daybeacon A	076-21-01.604W				DANGER.	
16060	Fleets Bay Buoy 1	37-40-31.499N 076-14-06.806W				Green can.	
16065	Fleets Bay Buoy 2	37-41-01.499N 076-14-11.806W				Red nun.	
	n Creek						
16070	BLUFF POINT LIGHT B	37-40-33.103N 076-16-29.997W	FI W 2.5s	19	5	NR on pile.	
16075	- ENTRANCE LIGHT 2	37-40-18.509N 076-18-22.814W	FI R 2.5s	15	4	TR on pile.	
16080 16085	- LIGHT 4 - LIGHT 6	37-40-38.829N 076-18-57.635W 37-41-00.678N	FIR 4s FIR 4s	15 15	4	TR on pile. TR on pile.	
16090	- Daybeacon 7	076-19-39.875W 37-41-07.386N	1117.45	13	4	SG on pile.	
16095	- Daybeacon 8	076-20-01.017W 37-41-16.717N				TR on pile.	
16100	- Daybeacon 9	076-20-15.000W 37-41-19.282N				SG on pile.	
16105	- LIGHT 10	076-20-28.998W 37-41-27.851N	FIR 4s	15	4	TR on pile.	
16110	- Daybeacon 11	076-20-36.823W 37-41-35.388N				SG on pile.	
16115	- LIGHT 12	076-20-52.033W 37-41-41.774N 076-20-55.962W	FIR 6s	15	4	TR on pile.	
		070-20-30.80200					
Divid 16120	ling Creek - ENTRANCE LIGHT 3	37-42-45.637N 076-17-00.499W	FI G 4s	15	4	SG on pile.	
16125	- ENTRANCE LIGHT 4	37-43-08.730N 076-17-59.247W	FIR 4s	15	4	TR on pile.	
16130	- Entrance Daybeacon 6	37-43-16.117N 076-18-11.383W				TR on pile.	

West Si Dividing 16135 16140 Jarvis (16145) 16150 16155 16160 Dividing	g Creek - ENTRANCE LIGHT 7 - Daybeacon 7A		APEAKE BAY (Virgi	nia) - Fifth C	District 4	SG on pile. SG on pile. TR on pile. SG on pile. SG on pile.	
West Si Dividing 16135 16140 Jarvis (16145) 16150 16155 16160 Dividing	ide g Creek - ENTRANCE LIGHT 7 - Daybeacon 7A Creek - Daybeacon 2 - Daybeacon 3 Prentice Creek Entrance Daybeacon 1 Prentice Creek Daybeacon 2 ig Creek - Daybeacon 8 - Daybeacon 9	37-43-22.002N 076-18-24.135W 37-43-24.439N 076-18-43.507W 37-43-22.615N 076-19-03.322W 37-43-20.860N 076-19-14.980W 37-43-43.817N 076-19-06.820W 37-43-47.894N 076-19-22.792W	FI G 4s	15	4	SG on pile. TR on pile. SG on pile.	
16135 16140 Jarvis (16145 16150 16155 16160 Dividing 16165	- ENTRANCE LIGHT 7 - Daybeacon 7A Creek - Daybeacon 2 - Daybeacon 3 Prentice Creek Entrance Daybeacon 1 Prentice Creek Daybeacon 2 Ig Creek - Daybeacon 8 - Daybeacon 9	076-18-24.135W 37-43-24.439N 076-18-43.507W 37-43-22.615N 076-19-03.322W 37-43-20.860N 076-19-14.980W 37-43-43.817N 076-19-06.820W 37-43-47.894N 076-19-22.792W	FIG 4s	15	4	SG on pile. TR on pile. SG on pile.	
Jarvis (16145) 16150 16155 16160 Dividing	Creek - Daybeacon 2 - Daybeacon 3 Prentice Creek Entrance Daybeacon 1 Prentice Creek Daybeacon 2 Ig Creek - Daybeacon 8 - Daybeacon 9	37-43-22.615N 076-19-03.322W 37-43-20.860N 076-19-14.980W 37-43-43.817N 076-19-06.820W 37-43-47.894N 076-19-22.792W				TR on pile.	
16145 16150 16155 16160 Dividing 16165	- Daybeacon 2 - Daybeacon 3 Prentice Creek Entrance Daybeacon 1 Prentice Creek Daybeacon 2 Ig Creek - Daybeacon 8 - Daybeacon 9	076-19-03.322W 37-43-20.860N 076-19-14.980W 37-43-43.817N 076-19-06.820W 37-43-47.894N 076-19-22.792W				SG on pile.	
16155 16160 Dividin 16165	Prentice Creek Entrance Daybeacon 1 Prentice Creek Daybeacon 2 g Creek - Daybeacon 8 - Daybeacon 9	076-19-14.980W 37-43-43.817N 076-19-06.820W 37-43-47.894N 076-19-22.792W 37-43-48.509N				·	
16160 Dividin 16165	Daybeacon 1 Prentice Creek Daybeacon 2 g Creek - Daybeacon 8 - Daybeacon 9	076-19-06.820W 37-43-47.894N 076-19-22.792W 37-43-48.509N				SG on pile.	
Dividin 16165	ng Creek - Daybeacon 8 - Daybeacon 9	076-19-22.792W 37-43-48.509N				r -	
16165	- Daybeacon 8 - Daybeacon 9					TR on pile.	
16170						TR on pile.	
	- Daybeacon 10	37-44-00.510N 076-19-04.817W				SG on pile.	
16175	24,000001110	37-44-09.503N 076-19-17.842W				TR on pile.	
	Nicomico River - Lighted Buoy 1GW	37-47-25.660N 076-14-02.866W	FI G 4s		5	Green.	
16195	- Lighted Buoy 2	37-48-01.810N 076-15-16.616W	FI R 2.5s		4	Red.	
16200	- Buoy 3	37-47-55.200N 076-15-52.866W				Green can.	
	MILL CREEK ENTRANCE LIGHT 2MC	37-47-36.708N 076-17-47.249W	FIR 4s	15	4	TR on pile	
	Mill Creek Entrance Daybeacon 3	37-47-35.767N 076-18-07.249W				SG on pile.	
	Mill Creek Entrance Daybeacon 4	37-47-17.782N 076-18-39.734W				TR on pile.	
	Mill Creek Entrance Daybeacon 5	37-47-35.197N 076-18-54.715W				SG on pile.	
	Bay Marina - Daybeacon 2	37-47-49.474N 076-17-58.800W				TR on pile.	Private aid.
16230	- Daybeacon 3	37-48-00.474N 076-18-08.801W				SG on pile.	Private aid.
16235	- Daybeacon 4	37-48-10.473N 076-18-08.801W				TR on pile.	Private aid.
16240	- Daybeacon 5	37-48-07.474N 076-18-10.801W				SG on pile.	Private aid.
	Wicomico River - WRECK LIGHT WR4	37-48-10.502N 076-16-02.345W	QR	15	4	TR on pile.	
16250	- LIGHT 6	37-48-33.727N 076-17-24.154W	FI R 2.5s	15	4	TR on pile.	
	Cockrell Creek Warning Daybeacon A	37-49-09.868N 076-17-04.039W				NW on pile, worded DANGER.	
	COCKRELL CREEK LIGHT 1C	37-49-09.637N 076-17-02.707W	FI G 2.5s	15	4	SG on pile.	
16260	Cockrell Creek Daybeacon 2	37-50-28.552N 076-16-53.941W				TR on pile.	
16265	Buzzards Point Daybeacon 1	37-50-16.468N 076-16-55.798W				SG on pile.	Private aid.
16270	Buzzards Point Daybeacon 2	37-50-21.468N 076-17-06.799W				TR on pile.	Private aid.
	Buzzards Point Daybeacon 3	37-50-24.468N 076-17-10.799W				SG on pile.	Private aid.
16280	- Daybeacon 8	37-49-07.270N 076-17-44.789W				TR on pile.	

	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Contact Creek Bluay 2	PADD	AHANNOCK DIVED ENTDANC		SAPEAKE BAY (Virgi	nia) - Fifth D	District		
Read Canasa Creek Eubuy 2			, L					
107-16-33-1353W Green can. Green can.	16285						Red nun.	
15	16290	Cranes Creek Buoy 3					Green can.	
Name	16295	Cranes Creek Buoy 5					Green can.	
Without Creek 18305 - Daybeacon 2 37-49-57 0000 76-18-28 0000 76-1	16300	- LIGHT 9		FI G 2.5s	15	4	SG on pile.	
18305 Daybeacon 2	16303	- Warning Daybeacon A						
18305 Daybeacon 2	Whay	s Creek						
1831	_						TR on pile.	Private aid.
18320	16310	- Daybeacon 3					SG on pile.	Private aid.
1832 Daybeacon 7 37-50-10 1000N 17-10-38 000W SG on pile. Private aid. Private aid	16315	- Daybeacon 4					TR on pile.	Private aid.
Great Wicomico River Great River River River River River Great River River River Great River River River Great River River River River Great River River River River River Great River River	16320	- Daybeacon 5					SG on pile.	Private aid.
1833	16325	- Daybeacon 7					SG on pile.	Private aid.
1835 LIGHT 11 37-50-66.373N FI G 4s 15 4 SG on pile. Frivate aid. TR on pile. TR on pile. Frivate aid. TR on pile. TR on pile. Frivate aid. TR on pile. Frivate aid. TR on pile. TR on	Great	Wicomico River						
Marie	16330	- Daybeacon 10						
18336.01 - Daybeacon 1WC 37-50-35.64GNN 776-19-19,800W 776-19-19,19,800W 776-19-19,19,800W 776-19-19,19,800W 776-19-19,19,800W 776-19-12,130W 776-19-12,130W 776-19-12,130W 776-19-07,800W 776-19-07,800W	16335	- LIGHT 11		FI G 4s	15	4	SG on pile.	
16336.02 Daybeacon 2 37-50-40.500N 37-50-40.500N 76-19-12.130W TR on pile. Private aid. Private	Warel	house Creek						
16336.03 Daybeacon 3 37-50-46.200N 37-50-46.200N 76-19-07.800W 77-61-9-07.800W 77-61-9-07.800W 77-61-9-07.800W 77-61-9-07.800W 77-61-9-07.800W 77-61-9-07.800W 77-61-9-03.240W 77-61-9-03.240W 77-61-9-03.240W 77-61-9-03.240W 77-61-9-03.280W 77-61-9-03.280W 77-61-9-03.280W 77-61-9-03.280W 77-61-9-03.280W 77-61-9-04.740W 77-61-9-04.740W 77-61-9-04.740W 77-61-9-04.840W 77-61-9-0	16336.01	- Daybeacon 1WC					SG on pile.	Private aid.
16336.04 Daybeacon 4 37-50-51-900N 37-50-51-900N 76-19-03.240W SG on pile. Private aid. Private	16336.02	- Daybeacon 2					TR on pile.	Private aid.
16336.05 Daybeacon 5 37-50-51.920N 37-50-51.920N TR on pile. Private aid. Or6-19-03.280W TR on pile. Private aid. Or6-19-03.280W TR on pile. Private aid. Or6-19-04.740W TR on pile. Private aid. Or6-19-04.740W TR on pile. Private aid. Or6-19-04.840W Or6-19-08.840W Or6-19-08	16336.03	•	076-19-07.800W				•	
16336.06 Daybeacon 6 37-50-51 (600N 076-19-04.740W TR on pile. Private aid. Privat		•	076-19-03.240W				•	
16336.07 Daybeacon 7 37-50-51.650N 37-50-51.650N 37-50-51.650N 37-50-51.650N 37-50-51.650N 37-50-51.650N 37-50-51.650N 37-50-51.650N 57 10 0n dolphin. Private aid. On dolphin. Private aid. On dolphin. Private aid. On dolphin. Private aid. On dolphin. On dolphin. Private aid. On dolphin.		,	076-19-03.280W				•	
Great Wicomico River 10340 - LIGHT A 37-50-54.476N F Y 10 On dolphin. Private aid. Private ai			076-19-04.740W				•	
16340 LIGHT A 37-50-54.476N F Y 10 On dolphin. Private aid.	16336.07	- Daybeacon 7					SG on pile.	Private aid.
Marks structure supporting power cable poles. POTOMAC RIVER (Virginia - Maryland) - Fifth District	Great 16340	 LIGHT A Marks structure supporting 		FY	10		On dolphin.	Private aid.
CHESAPEAKE BAY TO PINEY POINT Little Wicomico River 16350 - APPROACH LIGHT 2LW 37-53-17.419N 076-13-53.054W FI R 2.5s 15 4 TR on pile. 16355 - LIGHT 4 37-53-25.202N 076-14-09.484W Q R 15 4 TR on pile. 16360 - LIGHT 5 37-53-22.380N 076-14-08.246W FI G 2.5s 22 4 SG on skeleton tower. 16365 - LIGHT 7 37-53-15.481N 076-14-30.106W FI G 4s 15 4 SG on multi-pile structure. 16370 - Daybeacon 9 37-53-20.350N 076-14-53.296W FI G 4s FI G 4s SG on pile. 16375 - Daybeacon 8 37-53-20.054N FI G 4s TR on pile.	16345	Marks structure supporting		FY	10		On dolphin.	Private aid.
Little Wicomico River 16350 - APPROACH LIGHT 2LW 37-53-17.419N 076-13-53.054W FI R 2.5s 15 4 TR on pile. 16355 - LIGHT 4 37-53-25.202N 076-14-09.484W Q R 15 4 TR on pile. 16360 - LIGHT 5 37-53-22.380N 076-14-08.246W FI G 2.5s 22 4 SG on skeleton tower. 16365 - LIGHT 7 37-53-15.481N 076-14-30.106W FI G 4s 15 4 SG on multi-pile structure. 16370 - Daybeacon 9 37-53-20.350N 076-14-53.296W FI G 4s SG on pile. 16375 - Daybeacon 8 37-53-20.054N TR on pile.			POTOMAC	RIVER (Virginia - M	aryland) - Fi	ifth Distri	ct	
16350	CHES	SAPEAKE BAY TO PINEY POIN	Т					
16355 - LIGHT 4 37-53-25.202N Q R 15 4 TR on pile. 16360 - LIGHT 5 37-53-22.380N FI G 2.5s 22 4 SG on skeleton tower. 16365 - LIGHT 7 37-53-15.481N FI G 4s 15 4 SG on multi-pile structure. 16370 - Daybeacon 9 37-53-20.350N 076-14-53.296W SG on pile. 16375 - Daybeacon 8 37-53-20.054N TR on pile.	Little 16350			FI R 2.5s	15	4	TR on pile.	
16360 - LIGHT 5 37-53-22.380N FI G 2.5s 22 4 SG on skeleton tower. 16365 - LIGHT 7 37-53-15.481N FI G 4s 15 4 SG on multi-pile structure. 16370 - Daybeacon 9 37-53-20.350N 076-14-53.296W SG on pile. SG on pil	16355	- LIGHT 4	37-53-25.202N	QR	15	4	TR on pile.	
16365 - LIGHT 7 37-53-15.481N FI G 4s 15 4 SG on multi-pile structure. 16370 - Daybeacon 9 37-53-20.350N O76-14-53.296W 16375 - Daybeacon 8 37-53-20.054N TR on pile.	16360	- LIGHT 5	37-53-22.380N	FI G 2.5s	22	4		
076-14-53.296W 16375 - Daybeacon 8 37-53-20.054N TR on pile.	16365	- LIGHT 7	37-53-15.481N	FI G 4s	15	4		
· · · · · · · · · · · · · · · · · · ·	16370	- Daybeacon 9					SG on pile.	
	16375	- Daybeacon 8					TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			RIVER (Virginia - M	aryland) - F	ifth Distri	ct	
Little	SAPEAKE BAY TO PINEY POIN ⁻ Wicomico River gh Creek	Г					
16380	- Daybeacon 1S	37-53-19.645N 076-14-56.871W				SG on pile.	
16385	- Daybeacon 2	37-53-10.420N 076-15-04.712W				TR on pile.	
16390	- Daybeacon 3	37-53-06.087N 076-15-11.092W				SG on pile.	
16400	- Daybeacon 5	37-53-04.963N 076-15-12.310W				SG on pile.	
16405	- Daybeacon 7	37-53-04.008N 076-15-11.514W				SG on pile.	Private aid.
16410	- Daybeacon 8	37-53-03.245N 076-15-10.002W				TR on pile.	Private aid.
16415	- Daybeacon 10	37-52-58.462N 076-15-12.794W				TR on pile.	Private aid.
16415.1	- Daybeacon 11	37-52-55.000N 076-15-14.000W				SG on pile.	Private aid.
Little 16420	Wicomico River - LIGHT 11	37-53-22.669N 076-15-07.192W	FI G 4s	15	4	SG on pile.	
16425	- Daybeacon 12	37-53-24.224N 076-15-31.678W				TR on pile.	
Ellys	on Creek						
16430	- Channel Daybeacon 1E	37-53-40.496N 076-15-51.606W				SG on pile.	
16435	- Channel Daybeacon 2	37-53-42.805N 076-15-53.394W				TR on pile.	
16440	- Channel Daybeacon 4	37-53-51.260N 076-16-00.160W				TR on pile.	
16445	- Channel Daybeacon 5	37-54-02.986N 076-16-16.247W				SG on pile.	
16450	- Channel Daybeacon 6	37-54-05.138N 076-16-20.552W				TR on pile.	
	Wicomico River	07.50.40.004N					
16455	- Daybeacon 13	37-53-18.901N 076-15-57.646W				SG on pile.	Bound bounds
16460	- Buoy 14	37-53-14.215N 076-16-17.140W				Red nun.	Removed when endangered by ice.
16465	- Buoy 15	37-53-16.507N 076-16-41.741W				Green can.	
16470	- Daybeacon 17	37-53-22.867N 076-17-14.458W				SG on pile.	
16475	- Daybeacon 18	37-53-23.100N 076-17-20.244W				TR on pile.	
16480	- Daybeacon 20	37-53-28.879N 076-17-40.657W				TR on pile.	
16485	- Daybeacon 21	37-53-41.179N 076-17-53.476W				SG on pile.	
Poto	mac River						
16490	- Channel Buoy 1	37-54-10.687N 076-11-47.804W				Green can.	
16495	- Channel Buoy 3	37-56-45.488N 076-16-15.313W				Green can.	
16500	- Channel Buoy 5	37-59-16.689N 076-20-44.826W				Green can.	
16505	- Mid-Channel Lighted Whistle Buoy A	38-00-51.186N 076-20-39.825W	Mo (A) W		6	Red and white stripes.	
16537	NOAA Lighted Data Buoy PL	38-02-00.000N 076-20-15.000W	FIY4s			Yellow	Aid maintained by National Oceanic and Atmospheric Administration.

Note	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Note Desprease Note No				RIVER (Virginia - M	aryland) - F	ifth Distri	ct	
1964 - Daybeacon 1	Poto	omac River	NT					
19550 Daybeacon 3 38-03-04-480N SG on pile. Private aid.		-					SG on pile.	
18555 Warning Dayleacon A 38-03-09-34N Warning Dayleacon B 38-03-09-34N Warning Dayleacon B 38-03-09-35N Warning Dayleacon C 38-03-12-41N Warning Dayleacon C 38-03-12-41N Warning Dayleacon C 38-03-12-41N Warning Dayleacon C 38-03-12-41N Warning Dayleacon C Warning Dayleacon C 38-03-12-41N Warning Dayleacon C Wa	16545	- LIGHT 2		FI R 2.5s	18	4	TR on pile.	
18550 Warning Daybeacon C 38-03-10-303N 76-19-40-884W 18555 Warning Daybeacon C 38-03-10-30-78-8 18555 Warning Daybeacon C 38-03-12-418N 76-19-40-884W 5 Green Replaced by can when entlangered by loc.	16550	- Daybeacon 3					SG on pile.	
18565 Warming Daybeacon 38-03-124 8N Fig 4s 5 Single Private aid Single S	16555	- Warning Daybeacon A					NW on pile.	Private aid.
Potomac River Coan River Coan River Coan River Coan River Coan River Soft of the standard by can when endangered by ice. Soft of the standard by can when endangered by ice. Red nun. Offs. 25-67.388W FIG 4s Red nun. R	16560	- Warning Daybeacon B					NW on pile.	Private aid.
18570 - Channel Lighted Blooy 7 38-01-44-790N FI G 4s 5 Green. Replaced by can when endangered by ice.	16565	- Warning Daybeacon C					NW on pile.	Private aid.
Coan River	Poto	omac River						
16576 Fintrance Buoy 2 38-01-97 491N 076-26-35.719W 16580 Fintrance Buoy 4 38-00-44.717N 1676-26-35.719W 16585 Fintrance Buoy 4 38-00-45.719W 16585 Fintrance Buoy 5 18-00-52.719W 16585 Fintrance Buoy 6 18-00-52.719W 16990 LIGHT 6 375-93.6714N 17-00-52.719W 1	16570	- Channel Lighted Buoy 7		FI G 4s		5	Green.	
16575 Fintrance Buoy 2 38-01-07 491N 076-26-08.340W 16580 Fintrance Buoy 4 38-00-44 717N 076-26-35.719W Find 4 15 4 SQ on multi-pile structure. Find 5 16585 Fintrance Buoy 4 38-00-45.719W Find 4 15 4 SQ on multi-pile structure. Find 5 16690 Fintrance Buoy 4 37-59-36.714N Find 5 5 4 TR on pile. Find 5 767-27-02.827W Find 5 78-00.878W Find 5 78-00.87	Coar	n Piver						
16585 SITRANCE LIGHT 5 38-00-55 21YL FI G 4s 15							Red nun.	
16590	16580	- Entrance Buoy 4					Red nun.	
16595 Daybeacon 8	16585	- ENTRANCE LIGHT 5		FI G 4s	15	4		
16600 Daybeacon 10 37-59-21.212N 75-92-12.212N 75-92-12.212N 76-28-00.685tW 16602 Warning Daybeacon 37-59-02.7518 76-28-00.685tW 16603 Daybeacon 11 37-59-01.7517N 76-28-00.686tW SG on pile. SG o	16590	- LIGHT 6		FI R 2.5s	15	4	TR on pile.	
16602 Warning Daybeacon 37-59-06.781N 776-27-58.3699W 776-27-58.3699W 776-27-58.3699W 776-27-58.3699W 776-27-58.3699W 776-27-58.3699W 776-27-58.3699W 776-27-58.6433W 776-27-56.6433W 776-27-56.6433W 776-27-56.6433W 776-27-56.6433W 776-27-52.3465W 776-27-52.3465W 776-27-52.3465W 776-27-52.3465W 776-27-52.3465W 776-27-32.345W 776-27-32.345W 776-27-32.345W 776-27-32.345W 776-27-32.345W 776-27-32.345W 776-27-32.345W 776-27-32.345W 776-27-32.345W 776-27-39.860W 776-28-13.000W 776-28-13.0	16595	- Daybeacon 8					TR on pile.	
16603 Daybeacon 11 37-59-11.490N 7076-27-56.043W SG on pile.	16600	- Daybeacon 10					TR on pile.	
16605 Daybeacon 13 37-59-00.2717N Daybeacon 14 37-59-00.309N Daybeacon 14 37-59-00.309N Daybeacon 14 37-59-00.309N Daybeacon 14A 37-58-55.388N Daybeacon 14A 37-58-57.000N Daybeacon 15 Daybeacon 16 37-58-39.753N Daybeacon 16 37-58-39.753N Daybeacon 16 37-58-39.753N Daybeacon 18 37-58-19.577N Daybeacon 18 37-58-19.577N Daybeacon 19 37-58-10.032N Daybeacon 19 37-58-17.55.7570W Daybeacon 19 37-58-17.591N Daybeacon 19 37-58	16602	- Warning Daybeacon					NW on pile.	
16607 Daybeacon 14 37-59-00.309N O76-27-52.846W TR on pile.	16603	- Daybeacon 11					SG on pile.	
16610 Daybeacon 14A 37-58-55.388N 776-27-43.813W TR on pile.	16605	- Daybeacon 13					SG on pile.	
16612	16607	- Daybeacon 14					TR on pile.	
16613	16610	- Daybeacon 14A					TR on pile.	
16615 - Daybeacon 16 37-58-39.753N 076-27-39.860W 16620 - Daybeacon 18 37-58-19.577N 076-27-48.973W 16625 - Daybeacon 19 37-58-10.032N 076-27-55.570W 16630 - Daybeacon 20 37-58-08.694N 076-28-07.387W 16635 - Daybeacon 22 37-58-11.793N 076-28-07.387W 16640 - APPROACH LIGHT 2S 38-05-31.138N Q R 15 4 TR on pile. 16645 - LIGHT 3 38-06-00.996N FI G 2.5s 17 4 SG on pile. 16650 - LIGHT 4 38-06-08.304N 076-24-27.175W 16655 - LIGHT 6 38-06-46.907N FI R 6s 15 4 TR on pile.	16612	- Marina Buoy 1					Green can.	Private aid.
16620 - Daybeacon 18 37-58-19.577N 076-27-48.973W 16625 - Daybeacon 19 37-58-10.032N 076-27-55.570W 16630 - Daybeacon 20 37-58-08.694N 076-28-07.387W 16635 - Daybeacon 22 37-58-11.793N 076-28-17.281W Smith Creek - Potomac River 16640 - APPROACH LIGHT 2S 38-05-31.138N 076-24-15.055W 16645 - LIGHT 3 38-06-09.996N FI G 2.5s 17 4 SG on pile. 16650 - LIGHT 4 38-06-08.304N 076-24-27.175W FI R 4s 15 4 TR on pile. 16655 - LIGHT 6 38-06-46.907N FI R 6s 15 4 TR on pile.	16613	- Marina Buoy 2					Red nun.	Private aid.
16625 - Daybeacon 19	16615	- Daybeacon 16					TR on pile.	
16630 - Daybeacon 20 37-58-08.694N	16620	- Daybeacon 18					TR on pile.	
16635 - Daybeacon 22 37-58-11.793N 7076-28-17.281W Smith Creek - Potomac River 16640 - APPROACH LIGHT 2S 38-05-31.138N 7076-24-15.055W 16645 - LIGHT 3 38-06-00.996N 7076-24-15.106W 16650 - LIGHT 4 38-06-08.304N 7076-24-27.175W 16655 - LIGHT 6 38-06-46.907N FI R 6s 15 4 TR on pile.	16625	- Daybeacon 19					SG on pile.	
Smith Creek - Potomac River 16640 - APPROACH LIGHT 2S 38-05-31.138N 076-24-15.055W 15 4 TR on pile. 16645 - LIGHT 3 38-06-00.996N FI G 2.5s 17 4 SG on pile. 16650 - LIGHT 4 38-06-08.304N FI R 4s 15 4 TR on pile. 16655 - LIGHT 6 38-06-46.907N FI R 6s 15 4 TR on pile. 15 15 15 15 15 15 15 1	16630	- Daybeacon 20					TR on pile.	
16640 - APPROACH LIGHT 2S 38-05-31.138N 076-24-15.055W Q R 15 4 TR on pile. 16645 - LIGHT 3 38-06-00.996N 076-24-15.106W FI G 2.5s 17 4 SG on pile. 16650 - LIGHT 4 38-06-08.304N 076-24-27.175W FI R 4s 15 4 TR on pile. 16655 - LIGHT 6 38-06-46.907N FI R 6s 15 4 TR on pile.	16635	- Daybeacon 22					TR on pile.	
16640 - APPROACH LIGHT 2S 38-05-31.138N 076-24-15.055W Q R 15 4 TR on pile. 16645 - LIGHT 3 38-06-00.996N 076-24-15.106W FI G 2.5s 17 4 SG on pile. 16650 - LIGHT 4 38-06-08.304N 076-24-27.175W FI R 4s 15 4 TR on pile. 16655 - LIGHT 6 38-06-46.907N FI R 6s 15 4 TR on pile.	Smit	th Creek - Potomac River						
076-24-15.106W 16650 - LIGHT 4 38-06-08.304N FI R 4s 076-24-27.175W 16655 - LIGHT 6 38-06-46.907N FI R 6s 15 4 TR on pile.				QR	15	4	TR on pile.	
076-24-27.175W 16655 - LIGHT 6 38-06-46.907N FI R 6s 15 4 TR on pile.	16645	- LIGHT 3		FI G 2.5s	17	4	SG on pile.	
	16650	- LIGHT 4		FIR 4s	15	4	TR on pile.	
	16655	- LIGHT 6		FIR 6s	15	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHES	APEAKE BAY TO PINEY POIN		RIVER (Virginia - M	aryland) - Fi	fth Distri	ct	
	arys River	•					
16660	- Junction Lighted Buoy SM	38-04-32.688N 076-26-02.840W	FI (2+1)R 6s		5	Red and green bands.	Replaced by nun when endangered by ice.
16665	St. George Creek Junction Daybeacon A	38-07-16.539N 076-27-29.225W				JR on pile.	
16670	- LIGHT 1	38-08-23.325N 076-27-17.362W	FI G 2.5s	15	4	SG on pile.	
16675	- LIGHT 2	38-09-00.645N 076-26-40.465W	FIR 4s	15	4	TR on pile.	
16680	- LIGHT 3	38-09-31.263N 076-26-47.080W	FI G 6s	15	4	SG on pile.	
16685	- Daybeacon 4	38-11-40.619N 076-26-52.771W				TR on pile.	
16687	ST. INIGOES CREEK LIGHT 2SI	38-09-33.058N 076-25-41.991W	QR	15	4	TR on pile.	
16690	Molls Cove Daybeacon 2M	38-09-27.961N 076-25-37.768W				TR on pile.	
	I Creek Channel	al limit					
16695	ds located 25 feet outside channe - LIGHT 1	38-06-41.727N 076-27-47.099W	FI G 4s	18	4	SG on multi-pile structure.	
16700	- LIGHT 3	38-06-31.637N 076-28-01.456W	FI G 4s	15	3	SG on pile.	
16703	St. Marys River Horseshoe Bend Warning Buoy A	38-11-32.050N 076-25-50.310W				White with orange band worded DANGER.	Private aid.
16703.1	St. Marys River Horseshoe Bend Warning Buoy B	38-11-28.450N 076-25-53.870W				White with orange band worded DANGER.	Private aid.
16703.2	St. Marys River Horseshoe Bend Warning Buoy C	38-11-25.250N 076-25-57.080W				White with orange band worded DANGER.	Private aid.
16705	- Daybeacon 4	38-06-32.850N 076-28-02.445W				TR on pile.	
16710	- Daybeacon 5	38-06-31.537N 076-28-03.697W				SG on pile.	
16715	- Daybeacon 6	38-06-33.253N 076-28-03.297W				TR on pile.	
16720	- Daybeacon 7	38-06-32.440N 076-28-04.898W				SG on pile.	
16725	- Daybeacon 8	38-06-34.673N 076-28-03.875W				TR on pile.	
16730	- Daybeacon 9	38-06-33.026N 076-28-06.393W				SG on pile.	
	eorge Creek						
16735	- LIGHT 2	38-07-22.228N 076-27-56.169W	QR	15	4	TR on pile.	
16740	- LIGHT 3	38-07-53.220N 076-28-54.145W	FIG 4s	17	4	SG on pile.	
16745	- LIGHT 4	38-08-04.170N 076-29-19.477W	FI R 2.5s	17	4	TR on pile.	
16750	- LIGHT 6	38-08-23.742N 076-29-48.150W	FIR 4s	15	4	TR on pile.	
16753	LUNDEBERG SCHOOL BREAKWATER LIGHT A	38-08-43.800N 076-30-05.040W	FI W 4s				On end of breakwater. Private aid.
16755	- Daybeacon 7	38-08-55.932N 076-30-04.561W				SG on pile.	
16757	- Buoy 9	38-09-24.200N 076-30-28.500W				Green can.	Private aid.
16760	- WEST CHANNEL WARNING LIGHT A	38-08-00.701N 076-30-15.127W	FI W 4s	15	4	NW on pile worded DANGER SHOAL.	
16765	- West Channel Warning Daybeacon B	38-08-05.550N 076-30-06.631W				NW on pile worded DANGER SHOAL.	
16775	- Channel Daybeacon 5	38-08-16.836N 076-29-48.288W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			RIVER (Virginia - M	aryland) - F	ifth Distri	ct	
St. M	SAPEAKE BAY TO PINEY POIN larys River nagena Creek	IT					
16780	- Daybeacon 1	38-08-42.827N 076-27-38.335W				SG on pile.	
16785	- Daybeacon 3	38-08-54.097N 076-27-51.395W				SG on pile.	
16790	- LIGHT 4	38-09-08.720N 076-28-15.444W	FI R 2.5s	15	4	TR on pile.	
16795	- Daybeacon 5	38-09-18.905N 076-28-12.431W				SG on pile.	
	Y POINT TO LOWER CEDAR P mac River	OINT					
16800	- Channel Buoy 9	38-03-18.291N 076-27-49.045W				Green can.	
	SAPEAKE BAY TO PINEY POIN comico River	IT					
16805	- ENTRANCE LIGHT 2Y	38-02-25.673N 076-30-01.879W	FIR 4s	16	4	TR on pile.	Remains of caisson structure a base of pile.
16810	- LIGHT 3	38-01-51.915N 076-32-11.593W	FI G 6s	16	4	SG on pile.	
16815	West Yeocomico River Daybeacon 4	38-01-38.280N 076-32-53.880W				TR on pile.	Private aid.
16820	- LIGHT 5	38-02-15.677N 076-32-54.722W	FI G 4s	15	4	SG on pile.	
16825	West Yeocomico River Daybeacon 6	38-01-40.260N 076-33-13.920W				TR on pile.	Private aid.
16830	South Yeocomico River Daybeacon 2	38-01-39.033N 076-32-29.946W				TR on pile.	
16835	South Yeocomico River Daybeacon 4	38-00-38.915N 076-32-25.556W				TR on pile.	
16837	PALMER COVE LIGHT	38-00-35.000N 076-32-00.000W	FI W 4s	19		Black and white striped lighthouse on multi-pile structure.	Private aid.
16840	South Yeocomico River Daybeacon 6	38-00-18.323N 076-32-25.682W				TR on pile.	
16845	Mill Creek Daybeacon 2 (Yecomico River)	38-00-22.468N 076-33-20.838W				TR on pile.	Private aid.
16850	Mill Creek Daybeacon 4 (Yecomico River)	38-00-13.468N 076-33-38.838W				TR on pile.	Private aid.
	Y POINT TO LOWER CEDAR P mac River	OINT					
16855	- Mid-Channel Lighted Whistle Buoy B	e 38-06-54.191N 076-31-51.454W	Mo (A) W		6	Red and white stripes.	Replaced by nun when endangered by ice.
	SAPEAKE BAY TO PINEY POIN	іт					
16860	y Point Oil Pier - LIGHT A	38-07-58.100N 076-31-52.300W	FY	26			Private aid.
16865	- LIGHT B	38-07-59.620N 076-31-55.410W	FY	26			Private aid.
16870	- LIGHT C	38-08-00.970N 076-31-57.890W	FY	26			Private aid.
16875	- LIGHT D	38-08-03.310N 076-32-00.220W	FY	26			Private aid.
Poto	Y POINT TO LOWER CEDAR P mac River ım Creek	OINT					
	peacons located 10 feet outside c - NORTH JETTY WARNING LIGHT A	hannel limit. 38-05-53.576N 076-34-48.706W	FI W 2.5s	15	4	NW on pile worded DANGER ROCKS.	
16912	Maryland Historical Trust Mooring Buoy	38-08-10.000N 076-33-10.000W				White with blue band.	Maintained from Apr. 1 to Oct. 31. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DINE	V DOINT TO LOWED CEDAR DO		RIVER (Virginia - M	aryland) - Fi	fth Distri	ct	
Poton	Y POINT TO LOWER CEDAR PO nac River ng Creek	JIN I					
16915	- JETTY LIGHT 2	38-10-34.374N 076-32-57.352W	FIR 4s	15	3	TR on skeleton tower.	
16920	- JETTY LIGHT 1	38-10-36.678N 076-32-58.696W	FI G 4s	15	4	SG on skeleton tower.	
16927	- Daybeacon 4	38-10-38.608N 076-32-49.142W				TR on pile.	
16930	- Daybeacon 5	38-10-40.553N 076-32-45.869W				SG on pile.	
16935	- LIGHT 6	38-10-44.152N 076-32-34.723W	FIR 4s	15	4	TR on multi-pile structure.	
	nac River	00.00.40.0001	5 1111.0	0.5	0		
16940	RAGGED POINT WARNING LIGHT	38-09-16.332N 076-36-04.619W	FI W 6s	25	6	NW on platform worded "DANGER".	
16955	- Channel Buoy 10	38-11-27.430N 076-35-47.916W				Red nun.	
16960	- Channel Buoy 11	38-10-00.090N 076-38-33.760W				Green can.	
16962	Cabin Point Creek Daybeacon 1	38-08-28.700N 076-39-39.400W				SG on pile.	Private aid.
16963	Cabin Point Creek Daybeacon 2	38-08-29.400N 076-39-39.500W				TR on pile.	Private aid.
16964	Cabin Point Lighted Mooring Buoy A	38-08-50.200N 076-39-37.390W	FI W 6s			White with blue band.	Private aid.
16964.1	Cabin Point Lighted Mooring Buoy B	38-08-45.550N 076-39-38.400W	FI W 6s			White with blue band.	Private aid.
16964.2	Cabin Point Lighted Mooring Buoy C	38-08-41.360N 076-39-34.910W	FI W 6s			White with blue band.	Private aid.
16964.3	Cabin Point Lighted Mooring Buoy D	38-08-57.520N 076-39-25.710W	FI W 6s			White with blue band.	Private aid.
16964.4	Cabin Point Lighted Mooring Buoy E	38-09-07.010N 076-39-27.420W	FI W 6s			White with blue band.	Private aid.
	r Machodoc Creek						
16965	- LIGHT 1LM	38-08-26.222N 076-39-00.218W	FI G 4s	15	4	SG on pile.	
16970	- Daybeacon 2	38-08-09.823N 076-38-49.060W				TR on pile.	
	Creek	20 00 02 7 00N				00!!-	Drivata aid
16971	- Daybeacon 1	38-08-02.700N 076-38-58.440W				SG on pile.	Private aid.
16971.5	- Daybeacon 2	38-08-02.760N 076-38-59.400W				TR on pile.	Private aid.
16972	- Daybeacon 3	38-07-54.600N 076-38-59.760W				SG on pile.	Private aid.
16972.5	- Daybeacon 4	38-07-55.080N 076-39-00.120W				TR on pile.	Private aid.
16973	- Daybeacon 5	38-07-55.380N 076-39-05.340W				SG on pile.	Private aid.
16973.5	- Daybeacon 6	38-07-55.560N 076-39-04.920W				TR on pile.	Private aid.
	r Machodoc Creek	39 07 30 763N	FIR 4s	15	3	TD on sile	
16975 16980	- LIGHT 4	38-07-28.763N 076-38-21.737W 38-07-25.199N	FI N 45	15	J	TR on pile. TR on pile.	
16985	- Daybeacon 6 Bransons Cove Daybeacon 1B	076-38-23.061W				•	
		076-38-52.759W	ELG 40	15	2	SG on pile.	
16990	BRANSONS COVE LIGHT 3	38-08-28.494N 076-38-17.755W	FI G 4s	15	3	SG on pile.	
16995	Bransons Cove Daybeacon 5	38-08-30.426N 076-38-10.609W				SG on pile.	

PINEY POINT TO L Potomac River 17000 - Channel B 17005 Kingcopsicc Daybeacon 17007 - Channel B Nomini Creek 17010 - CHANNE	Buoy 12 DiPoint Warning	38-12-18.936N 076-40-00.040W 38-09-44.925N 076-42-05.562W	RIVER (Virginia - M	laryland) - Fi	ifth Distri	ct	
17000 - Channel E 17005 Kingcopsico Daybeacon 17007 - Channel E Nomini Creek	Point Warning	076-40-00.040W 38-09-44.925N 076-42-05.562W					
17005 Kingcopsico Daybeacon 17007 - Channel B Nomini Creek	Point Warning	076-40-00.040W 38-09-44.925N 076-42-05.562W					
Daybeacon 17007 - Channel E Nomini Creek	_	076-42-05.562W				Red nun.	
Nomini Creek	Buoy 13					NW on pile worded DANGER SUBMERGED ROCKS.	
		38-10-48.132N 076-43-38.338W				Green can.	
17010 - CHANNE			51.005	40			
1701E Channel [38-08-23.413N 076-43-22.711W	FI G 2.5s	18	4	SG on pile.	
	Daybeacon 2	38-08-18.941N 076-43-27.854W				TR on pile.	
	Daybeacon 4	38-08-03.636N 076-43-15.898W				TR on pile.	
	Daybeacon 4A	38-07-57.887N 076-43-10.705W				TR on pile.	
17025 - CHANNE		38-07-56.199N 076-43-06.793W	FI G 4s	15	4	SG on pile.	
17030 - Channel [Daybeacon 6	38-07-42.342N 076-43-06.451W				TR on pile.	
17035 - Channel [Daybeacon 8	38-07-22.224N 076-43-03.763W				TR on pile.	
17040 - Channel [Daybeacon 10	38-07-01.500N 076-42-38.005W				TR on pile.	
Breton Bay							
17055 Heron Islan Buoy HI	d Shoals Junction	38-12-38.595N 076-42-12.484W				Red and green bands; nun.	
17060 - ENTRAN	CE LIGHT 2	38-13-36.442N 076-41-40.363W	FIR 4s	15	4	TR on pile.	
17065 - Channel [Daybeacon 4	38-14-22.227N 076-41-27.865W				TR on pile.	
17070 - LIGHT 5		38-15-18.472N 076-41-34.621W	FI G 6s	15	4	SG on pile.	
17075 COMBS CF	REEK LIGHT 1C	38-15-34.415N 076-41-31.084W	FI G 2.5s	15	4	SG on pile.	
17080 Combs Cre	ek Daybeacon 3	38-15-38.498N 076-41-30.473W				SG on pile.	
17085 Combs Cree	ek Daybeacon 4	38-15-38.721N 076-41-29.864W				TR on pile.	
17090 - LIGHT 7		38-15-25.325N 076-39-52.163W	FI G 2.5s	15	4	SG on pile.	
17095 - Daybeaco	on 7A	38-15-48.635N 076-39-11.483W				SG on pile.	
17100 - LIGHT 8		38-15-53.999N 076-39-00.377W	FIR 4s	15	4	TR on pile.	
17105 - Daybeaco	on 9	38-16-00.644N 076-38-43.756W				SG on pile.	
17110 - Daybeaco	on 11	38-16-45.836N 076-37-48.152W				SG on pile.	
St. Patrick Creek							
17115 - LIGHT 2S	SP .	38-13-53.532N 076-44-16.774W	FIR 4s	16	4	TR on pile.	
17123 - Buoy 3		38-13-56.115N 076-44-25.783W				Green can.	Maintained from Mar. 15 to Dec. 1.
17130 - Buoy 4		38-13-59.940N 076-44-34.806W				Red nun.	Maintained from Mar. 15 to Dec. 1.
17135 - Buoy 5		38-13-58.955N 076-44-32.564W				Green Can.	Maintained from Mar. 15 to Dec. 1.
17140 - Buoy 6		38-14-00.307N 076-44-36.748W				Red Nun.	Maintained form Mar. 15 to Dec. 1.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			RIVER (Virginia - M	laryland) - F	ifth Distri	ct	
Poto	EY POINT TO LOWER CEDAR F Imac River Patrick Creek	POINT					
17145	- Buoy 7	38-14-00.619N 076-44-43.071W				Green Can.	Maintained from Mar. 15 to Dec 1.
17151	- Buoy 9	38-14-03.650N 076-44-49.716W				Green Can.	Maintained from Mar. 15 to De 1.
17153	- Buoy 10	38-14-05.272N 076-44-57.102W				Red nun.	Maintained from Mar. 15 to De 1.
St. C	lements Bay						
17155	- Warning Daybeacon	38-13-46.649N 076-43-11.246W				NW on pile worded DANGER SHOALING.	
17160	- LIGHT 2	38-14-28.541N 076-43-26.491W	FI R 2.5s	15	4	TR on pile.	
17165	- LIGHT 3	38-15-55.088N 076-42-45.316W	FI G 6s	15	4	SG on pile.	
17170	- LIGHT 5	38-17-13.268N 076-42-50.874W	FI G 4s	15	4	SG on pile.	
Hero 17175	on Island Bar - Buoy 1	38-12-35.696N 076-43-43.088W				Green can.	
17180	- Lighted Buoy 3	38-12-48.134N 076-43-57.649W	FI G 4s		4	Green.	Maintained from Mar. 15 to De 1.
17185	- Buoy 4	38-12-58.641N 076-43-56.003W				Red nun.	Maintained from Mar. 15 to De 1.
17190	- Buoy 5	38-12-59.404N 076-44-13.761W				Green can.	Maintained from Mar. 15 to De 1.
Duke	eharts Channel						
17195	- Buoy 7	38-13-07.890N 076-44-46.863W				Green can.	Maintained from Mar. 15 to De 1.
17200	- Daybeacon 8	38-13-07.061N 076-45-08.743W				TR on pile.	
17205	- Buoy 9	38-13-18.859N 076-45-59.402W				Green can.	Maintained from Mar. 15 to De 1.
17210	- Buoy 10	38-13-12.487N 076-46-23.090W				Red nun.	Maintained from Mar. 15 to De 1.
St. C	atherine Sound Lower Entranc	ce.					
17215	St. Catherine Sound Lower Lighted Buoy 1L	38-13-35.568N 076-46-51.148W	FI G 4s		4	Green.	Maintained from Mar. 15 to De 1.
17220	- Daybeacon 2L	38-13-53.236N 076-47-00.490W				TR on pile.	
17225	- Daybeacon 3L	38-13-53.771N 076-47-02.674W				SG on pile.	
7230	- Daybeacon 5L	38-13-58.434N 076-47-08.743W				SG on pile.	
17235	- Daybeacon 6L	38-14-08.093N 076-47-13.776W				TR on pile.	
17240	- Warning Daybeacon	38-14-17.616N 076-47-15.578W				NW on pile worded DANGER SHOAL.	
17243	- Buoy 7L	38-14-23.409N 076-47-12.260W				Green can.	
17245	- Daybeacon 9L	38-14-32.871N 076-47-14.777W				SG on pile.	
	omico River (Lower Potomac R	•				Detect	
17250	Wicomico River Junction Buo PW	y 38-14-01.430N 076-49-12.843W				Red and green bands; nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DINE	V POINT TO LOWER CEDAR RO		RIVER (Virginia - M	aryland) - Fi	fth Distri	ct	
	Y POINT TO LOWER CEDAR PO omico River (Lower Potomac Riv						
17255	WICOMICO RIVER ENTRANCE LIGHT 1W	38-14-29.445N 076-49-28.820W	FI G 4s	18	4	SG on pile.	
17260	Wicomico River Warning Daybeacon	38-14-33.479N 076-49-35.613W				NW on multi-pile structure worded DANGER SHOAL.	
17265	Wicomico River Daybeacon 2W	38-15-13.507N 076-49-28.702W				TR on pile.	
	atherine Sound Upper Entrance						
17275	- Warning Daybeacon B	38-15-07.770N 076-48-26.326W				NW on pile worded DANGER SHOAL.	
17280	- Warning Daybeacon C	38-15-07.745N 076-48-24.603W				NW on pile worded DANGER SHOAL.	
17285	- Warning Daybeacon D	38-14-50.242N 076-48-10.537W				NW on pile, worded DANGER SHOAL.	
17290	- Warning Daybeacon E	38-14-54.047N 076-47-44.228W				NW on pile worded DANGER SHOAL.	
Wico 17295	omico River (Lower Potomac Riv WICOMICO RIVER LIGHT 3W	er) 38-15-41.190N 076-49-54.167W	FI G 2.5s	15	4	SG on pile.	
St. C 17300	atherine Sound Upper Entrance COBB ISLAND WRECK LIGHT WR2	38-15-56.145N 076-50-22.395W	QR	15	4	TR on pile.	
17305	Cobb Island Daybeacon 4	38-15-55.603N 076-50-26.428W				TR on pile.	
Wico	omico River (Lower Potomac Riv	er)					
17310	WICOMICO RIVER LIGHT 5W	38-16-35.174N 076-49-25.742W	FI G 4s	15	4	SG on pile.	
17312	WICOMICO RIVER LIGHT 6W	38-17-04.868N 076-49-23.238W	FI R 2.5s	15	4	TR on pile.	
17315	Wicomico River Daybeacon 7W	38-17-51.305N 076-50-13.038W				SG on pile.	
17320	WICOMICO RIVER LIGHT 9W	38-19-01.347N 076-50-44.753W	FI G 6s	15	4	SG on pile.	
17325	Wicomico River Daybeacon 11W	38-19-24.395N 076-50-53.004W				SG on pile.	
17330	Wicomico River Daybeacon 13W	38-19-49.964N 076-51-19.621W				SG on pile.	
17335	Wicomico River Daybeacon 14W	38-19-58.487N 076-51-27.907W				TR on pile.	
17340	Wicomico River Daybeacon 16W	38-20-48.614N 076-51-04.898W				TR on pile.	
17345	Wicomico River Daybeacon 17W	38-21-36.422N 076-50-40.857W				SG on pile.	
17350	Wicomico River Daybeacon 19W	38-21-54.497N 076-51-22.690W				SG on pile.	
Poto	mac River						
17355	- Mid-Channel Lighted Whistle Buoy C	38-11-49.698N 076-44-39.589W	Mo (A) W		5	Red and white stripes.	Replaced by can when endangered by ice.
17360	- Channel Buoy 14	38-12-05.497N 076-44-34.589W				Red nun.	
17365	- Channel Buoy 14A	38-13-05.397N 076-47-21.396W				Red nun.	
17370	- Channel Buoy 15	38-13-28.497N 076-49-47.102W				Green can.	
17380	- Channel Lighted Buoy 17	38-14-08.430N 076-51-06.717W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
17385	- Channel Buoy 18	38-14-11.596N 076-51-03.655W				Red nun.	
	- Channel Buoy 19	38-14-27.786N				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DINE	Y POINT TO LOWER CEDAR P		RIVER (Virginia - M	laryland) - Fi	fth Distri	ct	
	mac River	OINT					
17395	- Channel Buoy 20	38-14-31.496N 076-51-54.907W				Red nun.	
Neal	e Sound						
17400	- CHANNEL LIGHT 2N	38-16-01.172N 076-52-01.558W	FIR 4s	15	4	TR on pile.	
17402	- CHANNEL LIGHT 3	38-16-04.794N 076-52-01.773W	FI G 2.5s	15	4	SG on pile.	
17405	- Channel Daybeacon 4	38-16-08.483N 076-51-57.595W				TR on pile.	
17410	- CHANNEL LIGHT 6	38-16-13.412N 076-51-54.826W	FI R 2.5s	15	3	TR on pile.	
17412	- Warning Daybeacon	38-16-16.155N 076-51-50.470W				NW on pile worded DANGER SHOAL.	
17415	- CHANNEL LIGHT 7	38-16-15.753N 076-51-50.686W	FI G 4s	15	3	SG on pile.	
17420	- Channel Daybeacon 9	38-16-10.692N 076-51-36.375W				SG on pile.	
17425	- Channel Daybeacon 11	38-16-04.315N 076-51-19.561W				SG on pile.	
	mac River				_	_	
17430	- Channel Lighted Buoy 21	38-14-46.796N 076-52-49.108W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
17435	- Channel Buoy 22	38-14-51.096N 076-52-49.309W				Red nun.	
17440	- Channel Buoy 23	38-15-04.116N 076-53-36.030W				Green can.	
17445	- Channel Buoy 24	38-15-07.695N 076-53-33.210W				Red nun.	
17450	- Channel Lighted Buoy 25	38-15-21.395N 076-54-25.911W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
17455	- Channel Buoy 26	38-15-25.895N 076-54-24.111W				Red nun.	
17460	- Channel Buoy 27	38-15-45.794N 076-55-53.513W				Green can.	
17465	- Channel Buoy 28	38-15-39.994N 076-54-59.112W				Red nun.	
17470	Swan Point Shoal Warning Daybeacon	38-16-46.235N 076-55-28.830W				NW on pile worded DANGER SHOAL.	
Matt 17475	ox Creek - LIGHT 1	38-13-17.962N 076-57-23.322W	FI G 4s	15	4	SG on pile.	
17480	- Daybeacon 2	38-13-10.324N 076-57-28.334W				TR on pile.	
17485	- Daybeacon 3	38-12-51.329N 076-57-30.380W				SG on pile.	
17490	- LIGHT 4	38-12-29.249N 076-57-41.492W	FIR 4s	15	4	TR on multi-pile structure.	
Harb	or View						
17495	- Daybeacon 6	38-12-36.469N 076-58-10.897W				TR on pile.	Private aid.
17500	- Daybeacon 7	38-12-36.469N 076-58-34.898W				SG on pile.	Private aid.
17505	- Daybeacon 9	38-12-24.469N 076-58-52.898W				SG on pile.	Private aid.
17510	- Daybeacon 11	38-12-29.000N 076-58-57.000W				SG on pile.	Private aid.
Mon	roe Creek						
17515	- ENTRANCE LIGHT 2	38-13-55.096N 076-56-57.497W	FIR 4s	15	4	TR on pile.	
7520	- ENTRANCE LIGHT 4	38-13-40.583N 076-57-53.669W	QR	15	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		РОТОМАС	RIVER (Virginia - M	aryland) - F	ifth Distri	ct	
Poto	Y POINT TO LOWER CEDAR PO mac River	DINT					
17535	roe Creek - Channel Daybeacon 6	38-14-04.541N 076-57-56.666W				TR on pile.	
17540	- CHANNEL LIGHT 8	38-14-12.812N 076-57-58.029W	FIR 4s	15	4	TR on pile.	
17545	- Channel Daybeacon 9	38-14-14.333N 076-57-59.765W				SG on pile.	
17550	- Channel Daybeacon 10	38-14-16.003N 076-57-55.924W				TR on pile.	
17555	- Channel Daybeacon 12	38-14-19.793N 076-57-47.134W				TR on pile.	
Poto	mac River						
17560	Line of Fire Buoy I	38-14-00.497N 076-48-16.900W				Yellow nun.	On north side of Potomac River between Wicomico River and Swan Point.
17565	Line of Fire Buoy K	38-14-38.696N 076-50-44.405W				Yellow nun.	On north side of Potomac River between Wicomico River and Swan Point.
17570	Line of Fire Buoy S	38-17-10.492N 076-59-38.919W				Yellow nun.	On north side of Potomac River between Wicomico River and Swan Point.
17575	Line of Fire Buoy M	38-15-51.994N 076-53-28.910W				Yellow nun.	On north side of Potomac River between Wicomico River and Swan Point.
17580	Line of Fire Buoy R	38-20-10.495N 076-59-03.085W				Yellow nun.	On north side of Potomac River between Wicomico River and Swan Point.
17585	Line of Fire Buoy O	38-17-11.092N 076-56-05.814W				Yellow nun.	On north side of Potomac River between Wicomico River and Swan Point.
17590	Line of Fire Buoy Q	38-19-06.017N 076-57-05.936W				Yellow nun.	On north side of Potomac River between Wicomico River and Swan Point.
17593	Swan Point NSWC Dahlgren Lighted Data Buoy A	38-18-08.382N 076-55-53.531W	FI (4)Y 20s		4	Yellow.	Aid maintained by U.S. Navy. Aid maintained by U.S. Navy.
17595	Line of Fire Buoy J	38-12-30.498N 076-52-54.905W				Yellow nun.	On south side of Potomac Rive between Popes Creek and Rosier Creek.
17600	Line Of Fire Buoy L	38-13-36.897N 076-55-16.011W				Yellow nun.	On south side of Potomac Rive between Popes Creek and Rosier Creek.
17605	Line of Fire Buoy N	38-14-53.496N 076-56-57.414W				Yellow nun.	On south side of Potomac river between Popes Creek and Rosier Creek.
17610	Line of Fire Buoy P	38-16-58.892N 076-58-45.817W				Yellow nun.	On south side of Potomac Rive between Popes Creek and Rosier Creek.
17615	- Mid-Channel Lighted Whistle Buoy D	38-16-47.992N 076-57-55.716W	Mo (A) W		5	Red and white stripes.	
Cuck	cold Creek						
17620	- LIGHT 1	38-18-48.750N 076-55-49.370W	FI G 2.5s	15	4	SG on pile.	
17625	- Daybeacon 2	38-18-48.647N 076-55-34.272W				TR on pile.	
17630	- LIGHT 3	38-18-49.910N 076-55-21.540W	FI G 4s	15	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
PINE	Y POINT TO LOWER CEDAR PO		RIVER (Virginia - M	aryland) - Fi	fth Distri	ct	
Poton	nac River				_		
17635	- Channel Lighted Buoy 29	38-18-30.489N 076-59-28.919W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
Uppe 17640	r Machodoc Creek - LIGHT 2UM	38-18-35.926N	FI R 2.5s	12	4	TR on pile.	
17655	- Daybeacon 4	076-59-56.067W 38-18-42.272N				TR on pile.	
17660	- Daybeacon 6	077-00-34.333W 38-18-48.901N				TR on pile.	
17665	- Daybeacon 8	077-01-11.511W 38-18-55.356N				TR on pile.	
	10 feet outside channel limit.	077-01-49.382W				,	
17670	 Daybeacon 9 10 feet outside channel limit. 	38-18-53.459N 077-01-59.115W				SG on pile.	
17675	- LIGHT 11	38-18-56.650N 077-02-04.887W	FI G 2.5s	15	4	SG on pile.	
	r Point						
17680	- Daybeacon 2B	38-18-04.479N 077-00-39.778W				TR on pile.	
17685	- Daybeacon 4	38-18-27.833N 077-01-09.765W				TR on pile.	
17690	- LIGHT 5	38-18-42.710N 077-01-34.919W	FI G 4s	15	4	SG on pile.	
17695	- Junction Daybeacon BP	38-18-50.469N 077-01-37.918W				JG on pile.	
	nac River						
17700	- CHANNEL LIGHT 30	38-19-43.455N 076-59-00.848W	FIR 4s	29	5	TR on caisson.	
17705	- Channel Buoy 32	38-19-54.487N 076-59-11.919W				Red nun.	
17710	- CHANNEL LIGHT 33	38-20-24.317N 076-59-36.609W	FI G 2.5s	38	5	SG on skeleton tower on pile.	
17715	PEPCO INTAKE CHANNEL BAFFLE WALL LIGHT A	38-21-30.454N 076-58-40.902W	FI Y 2.5s	8		On pile.	Private aid.
17720	PEPCO DISCHARGE CHANNEL RETAINING WALL LIGHT B	38-21-30.454N 076-58-46.902W	FI Y 2.5s	8		On pile.	Private aid.
17725	PEPCO TURNING DOLPHIN LIGHT C	38-21-30.454N 076-58-46.902W	FI Y 2.5s	15		On dolphin.	Private aid.
17730	PEPCO DISCHARGE CHANNEL RETAINING WALL LIGHT D	38-21-42.453N 076-58-58.902W	FI Y 2.5s	10		On pile.	Private aid.
17735	- Channel Buoy 35	38-21-12.484N 076-59-28.920W				Green can.	
17737	Nice Middleton Lighted Mooring Buoy 1S	38-21-04.940N 076-59-37.050W	FI W 4s				Private aid.
17737.1	Nice Middleton Lighted Mooring Buoy 2S	38-21-13.210N 076-59-38.510W	FI W 6s				Private aid.
17737.3	Nice Middleton Lighted Mooring Buoy 3S	38-21-21.470N 076-59-45.400W	FI W 6s				Private aid.
17737.5	Nice Middleton Lighted Mooring Buoy 4S	38-21-31.110N 076-59-53.450W	FI W 6s				Private aid.
LOWE	ER CEDAR POINT TO MATTAW	OMAN CREEK					
Poton 17740	nac River - Bridge East Pier Fog Signal	38-21-45.200N 076-59-21.300W					BELL: 2 strokes ev 20s. Activated during low visibility.
							Private aid.
17745	- Bridge West Pier Fog Signal	38-21-44.000N 076-59-31.700W					BELL: 1 stroke ev 20s. Activated during low visibility. Private aid.
17747	Nice Middleton Lighted Buoy 36	38-21-44.724N 076-59-26.285W	FIR 6s				Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	ER CEDAR POINT TO MATTAW		RIVER (Virginia - M	aryland) - Fi	fth Distri	ct	
17747.1	mac River Nice Middleton Lighted Buoy 38	38-21-45.680N 076-59-26.483W	FIR 4s				Private aid.
17747.2	Nice Middleton Lighted Buoy 40	38-21-47.609N 076-59-26.901W	FIR 4s				Private aid.
17747.3	Nice Middleton Lighted Buoy 42	38-21-48.584N 076-59-27.109W	FIR 6s				Private aid.
Uppe 17750	r Potomac River - Lighted Buoy 1UP	38-23-09.071N 077-00-21.248W	QG		4	Green.	
17755	- Lighted Buoy 2	38-24-08.618N 077-00-35.545W	FI R 2.5s		4	Red.	
17760	- LIGHT 4	38-24-46.449N 077-02-19.556W	FIR 4s	15	4	TR on multi-pile structure.	
17765	- CHANNEL LIGHT 5	38-24-18.805N 077-02-33.982W	FI G 4s	44	4	SG on skeleton tower with small white house on piles.	
	Tobacco River						
17770	- LIGHT 1	38-26-37.812N 077-01-54.733W	FI G 2.5s	15	4	SG on pile.	
17775	- Daybeacon 3	38-27-45.289N 077-02-10.150W				SG on pile.	
17780	- Daybeacon 4	38-28-38.044N 077-02-04.968W				TR on pile.	
17785	- Daybeacon 6	38-28-58.933N 077-01-35.974W				TR on pile.	
17795	- Daybeacon 8	38-29-36.230N 077-01-27.594W				TR on pile.	
17805	- Daybeacon 10	38-29-43.526N 077-01-32.131W				TR on pile.	
17810	- Daybeacon 11	38-29-43.718N 077-01-32.978W				SG on pile.	
Uppe 17825	r Potomac River - LIGHT 6	38-24-09.341N 077-04-57.256W	FIR 6s	15	4	TR on multi-pile structure.	
Nanje	emoy Creek						
17830	- Jurisdiction Line Buoy PRM 8B	38-23-55.436N 077-06-46.784W				White with orange bands; spar.	Private aid.
17835	- Buoy 2	38-26-48.100N 077-07-29.000W				Red nun.	Private aid.
17840	- Buoy 4	38-26-38.600N 077-08-00.600W				Red nun.	Private aid.
17845	- Buoy 5	38-26-40.700N 077-08-20.700W				Green can.	Private aid.
17850	- Buoy 6	38-26-44.150N 077-08-26.050W				Red nun.	Private aid.
17860	- Buoy 7	38-27-12.340N 077-08-53.340W				Green can.	Private aid.
Uppe 17865	r Potomac River - Lighted Buoy 7	38-23-19.998N 077-07-23.123W	FI G 4s		4	Green.	
17880	- LIGHT 9	38-22-32.720N 077-08-36.249W	FI G 4s	15	4	SG on multi-pile structure.	
17890	- Lighted Buoy 10	38-21-31.235N 077-10-51.965W	FIR 4s		4	Red.	
17895	MARYLAND POINT LIGHT	38-20-59.089N 077-11-51.293W	FI W 6s (2 R sectors)	42	W 6 R 5 R 5	NB on skeleton tower and small white house on piles.	Red from 243° to 285° and 063 to 105°.
17905	- Lighted Buoy 13	38-21-07.646N 077-12-51.060W	FI G 4s		4		
17910	- LIGHT 14	38-21-22.976N 077-13-25.402W	FI R 2.5s	15	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		РОТОМАС	RIVER (Virginia - M	aryland) - Fi	ifth Distri	et	
Uppe	ER CEDAR POINT TO MATTA r Potomac River nac Creek	AWOMAN CREEK					
17915	- LIGHT 2PC	38-20-38.217N 077-16-40.171W	FIR 4s	15	4	TR on pile.	
17920	- Buoy 3	38-20-48.872N 077-17-17.332W				Green can.	Maintained from Mar. 15 to Dec 1.
Unno	r Potomac River						
17930	- LIGHT 15	38-21-59.184N 077-15-00.146W	FI G 2.5s	15	4	SG on pile.	
17945	- LIGHT 17	38-23-29.735N 077-15-49.427W	FI G 4s	15	4	SG on pile.	
17965	Marlboro Point Warning Daybeacon	38-22-24.341N 077-17-52.968W				NW on pile worded DANGER PILES.	
-	a Creek	00 00 50 0001	ELD 4:	45	2	TD 10	
17970	- LIGHT 2	38-22-56.069N 077-18-14.550W	FIR 4s Q G	15	3	TR on multi-pile structure.	
17975	- LIGHT 3	38-23-28.102N 077-18-41.808W	QG	15	3	SG on pile.	
17980	- Warning Daybeacon A	38-23-30.851N 077-18-46.118W				NW on pile worded DANGER SUBMERGED PILES.	
17985	- Warning Daybeacon C	38-23-30.965N 077-18-47.720W				NW on pile worded DANGER SUBMERGED PILES.	
17990	- Daybeacon 5	38-23-32.798N 077-18-47.886W				SG on pile.	
17995	- LIGHT 6	38-23-39.008N 077-18-46.111W	FI R 2.5s	15	3	TR on pile.	
18000	- Daybeacon 8	38-23-39.659N 077-18-51.836W				TR on pile.	
18005	- LIGHT 10	38-23-39.374N 077-19-01.704W	FIR 4s	15	3	TR on pile.	
18010	- LIGHT 12	38-24-01.493N 077-19-46.226W	FI R 2.5s	15	4	TR on pile.	
18012	- Daybeacon 13	38-25-25.000N 077-21-19.000W				SG on pile.	Private aid.
18012.1	- Daybeacon 14	38-25-26.000N 077-21-20.000W				TR on pile.	Private aid.
18012.2 18012.3	- Daybeacon 15	38-25-32.000N 077-21-23.000W				SG on pile.	Private aid.
18012.3	- Daybeacon 16 - Daybeacon 17	38-25-37.000N 077-21-24.000W 38-25-41.000N				TR on pile. SG on pile.	Private aid.
18012.5	- Daybeacon 18	077-21-27.000W 38-25-46.000N				TR on pile.	Private aid.
18012.6	- Daybeacon 18A	077-21-30.000W 38-25-57.000N				TR on pile.	Private aid.
18012.7	- Daybeacon 19	077-21-39.000W 38-25-53.000N				SG on pile.	Private aid.
18012.8	- Daybeacon 19A	077-21-35.000W 38-25-56.000N				SG on pile.	Private aid.
18012.9	- Daybeacon 20	077-21-40.000W 38-26-01.000N				TR on pile.	Private aid.
18013	- Daybeacon 21	077-21-44.000W 38-26-05.000N				SG on pile.	Private aid.
18013.1	- Daybeacon 22	077-21-47.000W 38-26-08.000N				TR on pile.	Private aid.
18013.2	- Daybeacon 23	077-21-50.000W 38-26-12.000N				SG on pile.	Private aid.
	- Daybeacon 24	077-21-54.000W 38-26-16.000N				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		РОТОМАС	RIVER (Virginia - M	aryland) - F	ifth Distri	ct	
Upper	ER CEDAR POINT TO MATTAW r Potomac River · Creek	OMAN CREEK					
18013.4	- Daybeacon 25	38-26-25.000N 077-22-10.000W				SG on pile.	Private aid.
18013.5	- Daybeacon 26	38-26-27.000N 077-22-15.000W				TR on pile.	Private aid.
18013.6	- Daybeacon 27	38-26-25.000N 077-22-10.000W				SG on pile.	Private aid.
18013.7	- Daybeacon 28	38-26-25.000N 077-22-26.000W				TR on pile.	Private aid.
18013.8	- Daybeacon 29	38-26-50.000N 077-23-05.000W				SG on pile.	Private aid.
18013.9	- Daybeacon 30	38-26-45.000N 077-23-00.000W				TR on pile.	Private aid.
18014	- Daybeacon 31	38-26-45.000N 077-22-45.000W				SG on pile.	Private aid.
18014.1	- Daybeacon 32	38-26-45.000N 077-22-40.000W				TR on pile.	Private aid.
18014.2	- Daybeacon 33	38-27-00.000N 077-22-45.000W				SG on pile.	Private aid.
18014.3	- Daybeacon 34	38-27-09.000N 077-22-45.000W				TR on pile.	Private aid.
Uppe і 18020	r Potomac River - Lighted Buoy 18	38-24-02.445N 077-15-55.979W	FI R 2.5s		4	Red.	
18025	- Lighted Buoy 19	38-24-54.966N 077-16-15.033W	QG		4	Green.	
18030	CLIFTON BEACH LIGHT	38-24-56.814N 077-15-56.689W	FI W 4s	20	6	NR on pile.	
18035	- Lighted Buoy 21	38-25-50.824N 077-16-18.235W	QG		4	Green.	
18040	- Lighted Buoy 22	38-27-36.515N 077-16-21.981W	QR		4	Red.	
18052	Mallows Bay Lighted Data Buoy A	38-28-13.020N 077-16-21.960W	FIY4s			Yellow.	Aid maintained by State DOT Private aid.
18055	- LIGHT 23	38-29-04.842N 077-16-55.087W	FI G 2.5s	15	4	SG on pile.	
Chopa	awamsic Creek						
18060	- Warning Buoy A	38-29-49.770N 077-18-24.857W				White with orange band worded CAUTION JET BLAST.	Aid maintained by U.S. Marine Corps.
18061	- Warning Buoy B	38-29-50.070N 077-18-27.437W				White with orange band worded CAUTION JET BLAST.	Aid maintained by U.S. Marine Corps.
Uppei	r Potomac River						
18065	- Lighted Buoy 25	38-30-40.955N 077-16-43.425W	QG		4	Green.	
18075	POSSUM POINT PIER LIGHT	38-32-12.000N 077-16-37.000W	FIY4s	11		On pier.	Private aid.
18080	MOSS POINT- POSSUM POINT LIGHT A	38-31-42.000N 077-15-26.000W	FI Y 4s	15		On powerline tower on concrete platform.	Private aid.
18085	MOSS POINT- POSSUM POINT LIGHT B	38-31-54.000N 077-15-36.000W	FI Y 2.5s	15		On powerline tower on concrete platform.	Private aid.
18090	POTOMAC RIVER LIGHT 43A	38-32-21.500N 077-15-56.900W	QG	20		SG on powerline tower on concrete platform.	Private aid.
18095	POTOMAC RIVER LIGHT 44	38-32-09.500N 077-15-46.900W	QR	20		TR on powerline tower on concrete platform.	Private aid.
18100	MOSS POINT- POSSUM POINT LIGHT C	38-32-36.000N 077-16-10.000W	FI Y 2.5s	15		On powerline tower on concrete platform.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
I OWF	ER CEDAR POINT TO MATTA		RIVER (Virginia - M	aryland) - Fi	ifth Distri	ct	
Upper	r Potomac River	Januar VILLER					
18105	MOSS POINT- POSSUM POINT LIGHT D	38-32-48.000N 077-16-20.000W	FIY4s	15		On powerline tower on concrete platfrom.	Private aid.
Matta	woman Creek						
8125	- Daybeacon 1	38-33-31.585N 077-12-45.587W				SG on pile.	
8130	- LIGHT 3	38-33-41.024N 077-12-02.199W	FI G 2.5s	15	4	SG on pile.	
8135	- LIGHT 5	38-33-55.844N 077-11-39.867W	FI G 4s	15	4	SG on pile.	
18140	- Daybeacon 6	38-33-48.664N 077-11-28.323W				TR on pile.	
	r Potomac River						
8145	STUMP NECK FENDER LIGHT 1	38-33-13.730N 077-14-07.917W	QG	15	4	SG on pile.	Aid maintained by U.S. Navy
18150	STUMP NECK FENDER LIGHT 2	38-33-13.530N 077-14-05.917W	QR	15	4	TR on pile.	Aid maintained by U.S. Navy
8155	 Channel Lighted Buoy 45 165 feet outside channel limit. 	38-33-38.360N 077-14-07.448W	FI G 4s		4	Green.	
8160	- Channel Buoy 46	38-33-35.460N 077-14-04.448W				Red nun.	
Leesy	rlvania Park						
8165	- LIGHT 1	38-35-04.128N 077-15-22.134W	FI G 2.5s	12		SG on pile.	Private aid.
8170	- LIGHT 2	38-35-11.627N 077-15-10.834W	FI R 2.5s	12		TR on pile.	Private aid.
8175	- Daybeacon 3	38-35-07.628N 077-15-17.534W				SG on pile.	Private aid.
18180	- Daybeacon 4	38-35-09.128N 077-15-15.334W				TR on pile.	Private aid.
18185	- Daybeacon 5	38-35-10.328N 077-15-13.434W				SG on pile.	Private aid.
8190	- Daybeacon 6	38-35-06.228N 077-15-19.534W				TR on pile.	Private aid.
18195	- Warning Daybeacon A	38-35-14.027N 077-15-10.834W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18200	- Warning Daybeacon B	38-35-13.827N 077-15-11.634W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18205	- Warning Daybeacon C	38-35-09.328N 077-15-14.134W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18210	- Warning Daybeacon D	38-35-09.828N 077-15-14.634W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18215	- Warning Daybeacon E	38-35-06.628N 077-15-18.234W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18220	- Warning Daybeacon F	38-35-07.128N 077-15-18.734W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
8225	- Warning Daybeacon G	38-35-04.928N 077-15-23.334W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18230	- Warning Daybeacon H	38-35-04.328N 077-15-23.534W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.

Lighted Buoy 1 077-14-45.018W 15. Private aid. 18251.1 Neabsco Creek Channel Lighted Buoy 2 077-14-44.506W FI R 3s Red. Maintained from Mar. 15 to De 15. Private aid. 18251.2 Neabsco Creek Channel Sa-35-58.631N FI G 5s Green. Maintained from Mar. 15 to De 15. Private aid. 15. Private aid.	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Name				RIVER (Virginia - M	aryland) - Fi	ifth Distri	ct	
			ETOWN					
A 077-12-22-946W Yellow can. British Sake Warning Buoy 38 38-808 A508 A508 A508 A508 A508 A508 A508 A				FI G 4s		4	Green.	
B	18240						Yellow can.	
18251 Neabsoc Creek Channel 238-38-45 ASIAN FI G 3s Since Since Maintained from Mar. 15 to De 15	18245						Yellow can.	
Lighted Buoy 1			077-12-43.847W				Green can.	
	18251			FI G 3s			Green.	
Lighted Buoy 3 077-15-11.481W	18251.1			FIR 3s			Red.	
Lighted Buoy 4	18251.2			FI G 5s			Green.	
18255 - Channel Lighted Buoy 51 165 feet outside channel 177-12-02-440W 16260 - Channel Buoy 52 38-35-41.15TN 777-12-02-440W 177-15-6.466W	18251.3			FIR 5s			Red.	
Red nun. Red nun.	18255	165 feet outside channel		FI G 4s		4	Green.	
Massey Creek	18260						Red nun.	
CCCOQUAN RIVER 38-37-24.198N FIR 4s 15 4 TR on pile.	Оссо	quan River						
18270 Occoquan River Channel Daybeacon 4 077-12-54,765W TR on pile. Orcoquan River Channel Daybeacon 4 077-12-54,765W FIR 4s 15 4 TR on pile. Orcoquan River Channel Daybeacon 7 077-13-08,065W FIR 4s 15 4 TR on pile. Orcoquan River Channel Daybeacon 7 077-13-10,656W SG on pile. Orcoquan River Channel Daybeacon 7 077-13-10,656W SG on pile. Orcoquan River Channel Daybeacon 7 077-13-10,656W SG on pile. Orcoquan River Channel Daybeacon 7 077-13-10,654W SG on pile. Orcoquan River Channel Daybeacon 7 077-13-22,100W Q G		OCCOQUAN RIVER		FIR 4s	15	4	TR on pile.	
18281.5 CCCQUAN RIVER CHANNEL LIGHT 6 38-38-24.528N FI R 4s 15 4 TR on pile.	18270	Occoquan River Channel	38-37-46.517N				TR on pile.	
Daybeacon 7 077-13-11.654W	18275	OCCOQUAN RIVER	38-38-24.528N	FIR 4s	15	4	TR on pile.	
18281.2 - LIGHT 2MC 38-38-67.830N Q R 8 TR on pile. Private aid.	18280						SG on pile.	
18281.3	18281	- LIGHT 1MC		QG	8		SG on pile.	Private aid.
18281.4 - Daybeacon 4 38-39-02.390N O77-13-21.540W TR on pile. Private aid. 18281.5 - Daybeacon 5 38-39-08.700N O77-13-22.080W SG on pile. Private aid. 18281.6 - Daybeacon 6 38-39-08.760N O77-13-22.080W TR on pile. Private aid. 18281.7 - Daybeacon 7 38-39-13.910N O77-13-22.310W SG on pile. Private aid. 18281.8 - Daybeacon 8 38-39-14.020N O77-13-22.370W TR on pile. Private aid. 18281.9 - Daybeacon 9 38-39-16.500N O77-13-22.310W SG on pile. Private aid. 18282 - Daybeacon 10 38-39-16.500N O77-13-21.780W TR on pile. Private aid. 18282.1 - LIGHT 11 38-39-20.090N FI G 2s 8 SG on pile. Private aid. 18282.2 - LIGHT 12 38-39-20.520N O77-13-22.370W FI R 2s 8 TR on pile. Private aid. 18282.3 - Daybeacon 13 38-39-23.750N O77-13-22.370W FI R 2s 8 TR on pile. Private aid. 18282.4 - Daybeacon 14 38-39-25.860N TR on pile. Private aid. 18282.5 - Daybeacon 15 38-39-25.860N			077-13-21.540W	QR	8		·	
18281.5 - Daybeacon 5 38-39-08.700N 077-13-22.080W TR on pile. Private aid. Private aid. Private aid. 18281.6 - Daybeacon 6 38-39-08.760N 077-13-21.660W TR on pile. Private aid. 18281.7 - Daybeacon 7 38-39-13.910N 077-13-22.310W SG on pile. Private aid. 18281.8 - Daybeacon 8 38-39-14.020N 077-13-21.370W SG on pile. Private aid. 18281.9 - Daybeacon 9 38-39-14.020N 077-13-22.310W SG on pile. Private aid. 18282.1 - LIGHT 11 38-39-20.090N 077-13-21.780W FI G 2s 8 SG on pile. Private aid. 18282.2 - LIGHT 12 38-39-20.520N 077-13-22.370W FI R 2s 8 TR on pile. Private aid. 18282.3 - Daybeacon 13 38-39-23.750N 077-13-22.370W SG on pile. Private aid. 18282.4 - Daybeacon 14 38-39-23.930N 077-13-26.930W TR on pile. Private aid. 18282.5 - Daybeacon 15 38-39-25.860N SG on pile. Private aid.		•	077-13-22.080W				·	
18281.6 - Daybeacon 6 38-39-08.760N 077-13-21.660W 18281.7 - Daybeacon 7 38-39-13.910N 077-13-22.310W 18281.8 - Daybeacon 8 38-39-14.020N 077-13-21.370W 18281.9 - Daybeacon 9 38-39-16.440N 077-13-22.310W 18282 - Daybeacon 10 38-39-16.500N 077-13-22.310W 18282.1 - LIGHT 11 38-39-20.090N FI G 2s 8 SG on pile. Private aid. 077-13-22.680W 18282.2 - LIGHT 12 38-39-20.520N FI R 2s 8 TR on pile. Private aid. 077-13-22.370W 18282.3 - Daybeacon 13 38-39-16.40N 077-13-22.370W FI R 2s 8 TR on pile. Private aid. 077-13-22.370W FI R 2s 8 TR on pile. Private aid. 077-13-22.370W FI R 2s 8 TR on pile. Private aid. 077-13-22.370W TR on pile. Private aid. 077-13-22.370W FI R 2s 8 TR on pile. Private aid. 077-13-22.370W TR on pile. Private aid. 077-13-22.370W TR on pile. Private aid. 077-13-22.370W TR on pile. Private aid. 077-13-27.170W TR on pile. Private aid. 077-13-26.930W TR on pile. Private aid. 077-13-26.930W		,	077-13-21.540W				·	
18281.7 Daybeacon 7 38-39-13.910N O77-13-22.310W TR on pile. Private aid. Private		•	077-13-22.080W				·	
18281.8 - Daybeacon 8 38-39-14.020N 077-13-21.370W TR on pile. Private aid. 18281.9 - Daybeacon 9 38-39-16.440N 077-13-22.310W TR on pile. Private aid. 18282 - Daybeacon 10 38-39-16.500N 077-13-21.780W TR on pile. Private aid. 18282.1 - LIGHT 11 38-39-20.090N 077-13-22.680W FI G 2s 8 SG on pile. Private aid. 18282.2 - LIGHT 12 38-39-20.520N FI R 2s 8 TR on pile. Private aid. 18282.3 - Daybeacon 13 38-39-23.750N 077-13-22.370W SG on pile. Private aid. 18282.4 - Daybeacon 14 38-39-23.930N 077-13-26.930W TR on pile. Private aid. 18282.5 - Daybeacon 15 38-39-25.860N SG on pile. Private aid.		•	077-13-21.660W				·	
18281.9 - Daybeacon 9 38-39-16.440N 077-13-22.310W SG on pile. Private aid. 18282 - Daybeacon 10 38-39-16.500N 077-13-21.780W TR on pile. Private aid. 18282.1 - LIGHT 11 38-39-20.090N 077-13-22.680W FI G 2s 8 8 SG on pile. Private aid. 18282.2 - LIGHT 12 38-39-20.520N 077-13-22.370W FI R 2s 8 8 TR on pile. Private aid. 18282.3 - Daybeacon 13 38-39-23.750N 077-13-27.170W SG on pile. Private aid. 18282.4 - Daybeacon 14 38-39-23.930N 077-13-26.930W TR on pile. Private aid. 18282.5 - Daybeacon 15 38-39-25.860N SG on pile. Private aid.		•	077-13-22.310W				·	
18282 - Daybeacon 10 38-39-16.500N O77-13-21.780W TR on pile. Private aid. Private	18281.9	- Daybeacon 9	38-39-16.440N				SG on pile.	Private aid.
18282.1 - LIGHT 11 38-39-20.090N O77-13-22.680W FI G 2s 8 SG on pile. Private aid. 18282.2 - LIGHT 12 38-39-20.520N O77-13-22.370W FI R 2s 8 TR on pile. Private aid. 18282.3 - Daybeacon 13 38-39-23.750N O77-13-27.170W SG on pile. Private aid. 18282.4 - Daybeacon 14 38-39-23.930N O77-13-26.930W TR on pile. Private aid. 18282.5 - Daybeacon 15 38-39-25.860N SG on pile. Private aid.	18282	- Daybeacon 10	38-39-16.500N				TR on pile.	Private aid.
18282.2 - LIGHT 12 38-39-20.520N private aid. 077-13-22.370W FI R 2s 8 TR on pile. Private aid. Private aid. 077-13-22.370W 18282.3 - Daybeacon 13 38-39-23.750N private aid. 077-13-27.170W SG on pile. Private aid. 077-13-26.930W TR on pile. Private aid. 077-13-26.930W 18282.5 - Daybeacon 15 38-39-25.860N SG on pile. Private aid.	18282.1	- LIGHT 11	38-39-20.090N	FI G 2s	8		SG on pile.	Private aid.
18282.3 - Daybeacon 13 38-39-23.750N 077-13-27.170W SG on pile. Private aid. 18282.4 - Daybeacon 14 38-39-23.930N 077-13-26.930W TR on pile. Private aid. 18282.5 - Daybeacon 15 38-39-25.860N SG on pile. Private aid.	18282.2	- LIGHT 12	38-39-20.520N	FIR 2s	8		TR on pile.	Private aid.
18282.4 - Daybeacon 14 38-39-23.930N TR on pile. Private aid. 077-13-26.930W 18282.5 - Daybeacon 15 38-39-25.860N SG on pile. Private aid.	18282.3	- Daybeacon 13	38-39-23.750N				SG on pile.	Private aid.
	18282.4	- Daybeacon 14	38-39-23.930N				TR on pile.	Private aid.
	18282.5	- Daybeacon 15					SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
MATT	AWOMAN CREEK TO GEORG		RIVER (Virginia - M	aryland) - Fi	ifth Distri	ct	
Оссо	quan River	3ETOWN					
Mass 18282.6	ey Creek - LIGHT 16	38-39-26.390N 077-13-30.410W	FIR 4s	8		TR on pile.	Private aid.
18282.7	- LIGHT 17	38-39-26.270N 077-13-31.080W	FI G 4s	8		SG on pile.	Private aid.
18282.8	- LIGHT 22	38-39-39.120N 077-13-26.690W	FIR 6s	8		TR on pile.	Private aid.
18282.9	- LIGHT 23	38-39-39.410N 077-13-27.230W	FI G 6s	8		SG on pile.	Private aid.
18290	OCCOQUAN RIVER CHANNEL LIGHT 9	38-38-57.479N 077-13-25.221W	FI G 4s	15	4	SG on pile.	
18293	Occoquan River Channel Daybeacon 10	38-39-00.293N 077-13-23.565W				TR on pile.	
18295	OCCOQUAN RIVER CHANNEL LIGHT 12	38-39-26.758N 077-13-57.318W	FIR 4s	15	4	TR on pile.	
18297	Occoquan River Channel Daybeacon 13	38-39-34.206N 077-14-04.368W				SG on pile.	
18300	OCCOQUAN RIVER CHANNEL LIGHT 14	38-39-43.763N 077-14-06.093W	FIR 4s	15	4	TR on pile.	
18305	Occoquan River Channel Daybeacon 15	38-39-51.659N 077-14-15.333W				SG on pile.	
18306	Occoquan River Channel Daybeacon 16	38-40-44.384N 077-15-09.270W				TR on pile.	
18307	Occoquan River Channel Daybeacon 17	38-40-55.152N 077-15-19.738W				SG on pile	
18308	Occoquan River Channel Daybeacon 19	38-40-59.880N 077-15-23.826W				SG on pile.	
Uppe : 18315	r Potomac River - Channel Buoy 54	38-36-28.455N 077-10-23.944W				Red nun.	
18325	- Channel Lighted Buoy 55	38-36-52.255N 077-08-25.840W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
18330	- CHANNEL LIGHT 56	38-36-40.535N 077-08-18.561W	FIR 4s	15	4	TR on small white house, red cylindrical base.	
18335	- Channel Buoy 57	38-37-18.654N 077-07-52.440W				Green can.	
18340	- Channel Buoy 58	38-37-19.794N 077-07-34.609W				Red nun.	
18345	- Channel Lighted Buoy 59	38-37-49.753N 077-07-37.039W	FI G 4s		4	Green.	
18350	- Channel Lighted Buoy 60	38-37-38.454N 077-07-20.139W	FIR 4s		4	Red.	
18360	- Channel Buoy 61	38-38-20.202N 077-07-34.410W				Green can.	
18365	- Channel Lighted Buoy 62	38-39-28.550N 077-07-54.941W	FI R 2.5s		4	Red.	
18370	- Channel Lighted Buoy 64	38-40-06.949N 077-07-53.041W	FIR 4s		4	Red.	
18380	- Channel Buoy 66	38-40-58.448N 077-07-06.220W				Red nun.	
18385	- Channel Lighted Buoy 67	38-41-27.071N 077-06-36.905W	FI G 4s		4	Green.	
18390	- Channel Buoy 69	38-41-36.447N 077-05-49.738W				Green can.	
18395	- Channel Lighted Buoy 71	38-41-45.147N 077-05-12.337W	FI G 2.5s		4	Green.	
Moun 18400	t Vernon Cut - Buoy 1	38-41-53.046N 077-05-13.587W				Green can.	Maintained from Mar. 1 to De
18405	- Buoy 2	38-41-53.312N 077-05-10.269W				Red nun.	Maintained from Mar. 1 to De 1.

077-05-15.554W 1.	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Notice Potential River Notice Note	14 A T	TAMOMAN ORFEK TO CEORG		RIVER (Virginia - M	aryland) - Fi	ifth Distri	ct	
18410 - Buoy 3	Uppe	er Potomac River	ELIOWN					
							Green can.	Maintained from Mar. 1 to Dec. 1.
Ads	18415	- Buoy 4					Red nun.	Maintained from Mar. 1 to Dec. 1.
18420 8 1840 3 1842 4 1840 777-05-10.500 777	Little Aids	e Hunting Creek maintained from May 1 to Nov. 1	5.					
18430			38-42-14.820N				Green can.	Private aid.
18435 Lighted Buoy 5 38-42-25 200N Q G Green Private aid. Private aid	18425	- Buoy 2					Red nun.	Private aid.
18437 Buy 6 38-42-30 A2DN 977-04-43 800W Red nun. Private aid. Priv	18430	- Lighted Buoy 4		FI R 2.5s			Red.	Private aid.
18440 Buoy 7 3842-31 000N O77-04-45 200W OR Oreen can. Private aid. Oreen can.	18435	- Lighted Buoy 5		QG			Green.	Private aid.
18445 - Lighted Buoy 8	18437	- Buoy 6					Red nun.	Private aid.
18450 - Buoy 9 38-42-41.700N 077-04-32.860W 077-04-29.340W 077	18440	- Buoy 7					Green can.	Private aid.
1845 Buoy 10	18445	- Lighted Buoy 8		QR			Red.	Private aid.
18460 - Lighted Buoy 11 38-42-44.500N Q G Green. Green. Private aid. Private aid	18450	- Buoy 9					Green can.	Private aid.
18465 - Buoy 12 38-42-46,40N 77-04-28.5660W FIR 2.5s TR on pile. Private aid. Pr	18455	- Buoy 10					Red nun.	Private aid.
18475 LIGHT 14 38-42-47.820N FIR 2.5s TR on pile. Private aid. Priv	18460	- Lighted Buoy 11		QG			Green.	Private aid.
18477	18465	- Buoy 12					Red nun.	Private aid.
18480 - Buoy 16 38-42-51.660N 38-42-56.220N 077-04-23.400W 38-42-56.220N 077-04-23.400W 18485 - Buoy 17 38-42-56.220N 077-04-23.400W FI R 2s Red nun. Private aid. Private	18475	- LIGHT 14		FI R 2.5s			TR on pile.	Private aid.
18485 - 18490 - 2 1941 2 2 2 2 2 2 2 2 2	18477	- Buoy 15					Green can.	Private aid.
18490 - Lighted Buoy 18 38-43-00.660N FI R 2s Red. Private aid.	18480	- Buoy 16					Red nun.	Private aid.
18491 - Buoy 18A 38-42-56.460N 077-04-29.980W Red nun. Private aid.	18485	- Buoy 17					Green can.	Private aid.
18495 - Buoy 19 38-43-02.880N 077-04-31.440W Green can. Private aid.	18490	- Lighted Buoy 18		FIR 2s			Red.	Private aid.
Note	18491	- Buoy 18A					Red nun.	Private aid.
18500 - Channel Buoy 73 38-42-00.446N 077-04-09.935W Red nun.	18495	- Buoy 19					Green can.	Private aid.
18505 Channel Buoy 76 38-42-15.636N 077-02-49.102W	Uppe	er Potomac River						
18510 - Channel Lighted Buoy 77 38-42-22.446N FI G 4s 4 Green.	18500	- Channel Buoy 73					Green can.	
Little Hunting Creek Northern Extension Aids maintained from May 1 to Nov. 15. 18511.1 - Lighted Buoy 1A 38-42-24.420N 077-03-25.080W Q G Green. Private aid. 18511.2 - Buoy 2A 38-42-25.620N 077-03-25.020W Red nun. Private aid. 18511.3 - Buoy 3A 38-42-20.580N 077-03-49.140W Green can. Private aid. 18511.4 - Buoy 4A 38-42-22.200N 077-03-49.620W Red nun. Private aid. 18511.5 - Buoy 5A 38-42-15.420N Green can. Private aid.	18505	- Channel Buoy 76					Red nun.	
Aids maintained from May 1 to Nov. 15. 18511.1 - Lighted Buoy 1A 38-42-24.420N 077-03-25.080W Q G Green. Private aid. 18511.2 - Buoy 2A 38-42-25.620N 077-03-25.020W Red nun. Private aid. 18511.3 - Buoy 3A 38-42-20.580N 077-03-49.140W Green can. Private aid. 18511.4 - Buoy 4A 38-42-22.200N 077-03-49.620W Red nun. Private aid. 18511.5 - Buoy 5A 38-42-15.420N Green can. Private aid.	18510	- Channel Lighted Buoy 77		FI G 4s		4	Green.	
18511.1 - Lighted Buoy 1A 38-42-24.420N 077-03-25.080W Q G Green. Private aid. 18511.2 - Buoy 2A 38-42-25.620N 077-03-25.020W Red nun. Private aid. 18511.3 - Buoy 3A 38-42-20.580N 077-03-49.140W Green can. Private aid. 18511.4 - Buoy 4A 38-42-22.200N 077-03-49.620W Red nun. Private aid. 18511.5 - Buoy 5A 38-42-15.420N Green can. Private aid.								
18511.2 - Buoy 2A 38-42-25.620N 077-03-25.020W Red nun. Private aid. 18511.3 - Buoy 3A 38-42-20.580N 077-03-49.140W Green can. Private aid. 18511.4 - Buoy 4A 38-42-22.200N 077-03-49.620W Red nun. Private aid. 18511.5 - Buoy 5A 38-42-15.420N Green can. Private aid.		•	38-42-24.420N	QG			Green.	Private aid.
077-03-49.140W 18511.4 - Buoy 4A 38-42-22.200N Red nun. Private aid. 077-03-49.620W 18511.5 - Buoy 5A 38-42-15.420N Green can. Private aid.	18511.2	- Buoy 2A	38-42-25.620N				Red nun.	Private aid.
18511.4 - Buoy 4A 38-42-22.200N Red nun. Private aid. 077-03-49.620W 18511.5 - Buoy 5A 38-42-15.420N Green can. Private aid.	18511.3	- Buoy 3A	38-42-20.580N				Green can.	Private aid.
18511.5 - Buoy 5A 38-42-15.420N Green can. Private aid.	18511.4	- Buoy 4A	38-42-22.200N				Red nun.	Private aid.
	18511.5	- Buoy 5A					Green can.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NA 77	TAMOMAN OPERK TO OFORO		RIVER (Virginia - M	aryland) - F	ifth Distri	ct	
Uppe Little	TAWOMAN CREEK TO GEORG r Potomac River Hunting Creek Northern Exten	sion					
Aids i 18511.6	maintained from May 1 to Nov. 1 - Buoy 6A	5. 38-42-17.940N 077-04-12.480W				Red nun.	Private aid.
18511.7	- Lighted Buoy 7A	38-42-16.620N 077-04-30.360W	FI G 2s			Green.	Private aid.
	taway Creek						
18515	- LIGHT 2P	38-42-25.924N 077-02-18.531W	FIR 4s	15	4	TR on pile.	
18520	- Daybeacon 4	38-42-16.014N 077-02-03.497W				TR on pile.	
18525	- Daybeacon 6	38-42-05.868N 077-01-48.066W				TR on pile.	
18530	- Daybeacon 7	38-42-06.060N 077-01-38.400W				SG on pile.	Private aid.
18535	- Daybeacon 8	38-42-04.800N 077-01-37.800W				TR on pile.	Private aid.
18540	- Warning Daybeacon A	38-42-05.400N 077-01-37.200W				NW on pile worded DANGER SHOAL.	Private aid.
18545	- Warning Daybeacon B	38-42-03.600N 077-01-30.600W				NW on pile worded DANGER SHOAL.	Private aid.
18550	- Warning Daybeacon C	38-42-03.600N 077-01-24.600W				NW on pile worded END OF CHANNEL.	Private aid.
Uppe 18555	r Potomac River - Channel Buoy 79	38-42-39.945N 077-02-26.932W				Green can.	
18560	- LIGHT 80	38-42-40.787N 077-02-16.475W	FIR 6s	18	4	TR on pile.	
18565	- Channel Buoy 81	38-43-08.445N 077-02-06.431W				Green can.	
18570	- CHANNEL LIGHT 82	38-43-19.631N 077-01-53.796W	FI R 2.5s	15	4	TR on pile.	
8575	- Lighted Wreck Buoy 83WR	38-43-23.103N 077-02-06.049W	QG		4	Green.	
18580	- Channel Lighted Buoy 84	38-44-18.142N 077-02-09.932W	FIR 4s		4	Red.	
18585	- Channel Buoy 86	38-45-09.441N 077-02-01.932W				Red nun.	
18588	DYKE MARSH BREAKWATER WARNING LIGHT A	38-45-39.490N 077-02-35.480W	QW			NW on pipe worded Danger.	Maintained by Maryland DOT Private aid.
18588.2	DYKE MARSH BREAKWATER WARNING LIGHT B	38-45-35.640N 077-02-39.400W	QW			NW on pipe worded Danger.	Maintained by Maryland DOT Private aid.
18588.4	DYKE MARSH BREAKWATER WARNING LIGHT C	38-45-32.870N 077-02-44.720W	QW			NW on pipe worded Danger.	Maintained by Maryland DOT Private aid.
8590	- Channel Buoy 87	38-46-04.320N 077-02-01.172W				Green can.	
18595	- CHANNEL LIGHT 88	38-46-10.069N 077-01-51.018W	FI R 2.5s	20	4	TR on pile.	
18600	- Channel Lighted Buoy 90	38-46-42.421N 077-02-04.102W	FIR 4s		4	Red.	Replaced by nun when endangered by ice.
			RIVER (District of C	olumbia) - F	ifth Distr	ict	
	「AWOMAN CREEK TO GEORG r Potomac River	EIOWN					
	nal Harbor Channel - Daybeacon 2	38-46-35.184N				TR on pile.	Private aid.
18601.01	•	077-01-53.148W 38-46-40.110N	FI G 4s	16		SG on pile.	Private aid.
	- LIGHT 4	077-01-49.956W 38-46-51.318N	QR	16		TR on pile.	Private aid.
10001.02	- LIGHT #	077-01-35.526W	ų n	10		rix on pile.	i iivale aiu.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			RIVER (District of C	olumbia) - F	ifth Distr	ict	
Upper	AWOMAN CREEK TO GEORG Potomac River nal Harbor Channel	GETOWN					
	- LIGHT 5	38-46-54.636N 077-01-22.230W	QG	16		SG on pile.	Private aid.
18601.04	- Daybeacon 6	38-46-53.568N 077-01-16.848W				TR on pile.	Private aid.
18601.05	- LIGHT 7	38-46-57.582N 077-01-17.544W	FI G 4s	16		SG on pile.	Private aid.
18601.06	- LIGHT 8	38-46-58.914N 077-01-14.214W	FIR 4s	16		TR on pile.	Private aid.
18601.07	- LIGHT 9	38-47-05.724N 077-01-13.482W	FI G 4s	16		SG on pile.	Private aid.
18601.08	- LIGHT 11	38-47-13.428N 077-01-08.988W	QG	16		SG on pile.	Private aid.
		POTOMAC RIVE	R (Virginia - District	of Columbia	a) - Fifth I	District	
	AWOMAN CREEK TO GEORG Potomac River	BETOWN					
• • •	ndria Channel Woodrow Wilson Memorial Bridge Fog Signal						Maintained by U.S. Department Commerce. HORN: 1 blast ev 20s (2s bl). Operates continuously. Private aid.
18610	ALEXANDRIA LIGHT 2A	38-48-01.850N 077-02-07.214W	FI R 2.5s	15	4	TR on pile.	
18615	- Lighted Buoy 4	38-48-38.788N 077-02-00.279W	FI R 2.5s		4	Red.	
18655	Marbury Point Warning Daybeacon	38-48-50.432N 077-01-54.096W				NW on pile worded DANGER SUBMERGED PILE.	
	Mile Run	20 40 E7 000N	FI G 2.5s	15	3	00	
18657	- ENTRANCE LIGHT 1FM	38-48-57.000N 077-02-10.818W	FI G 2.38	15	3	SG on pile.	
18659	- Daybeacon 2	38-48-57.101N 077-02-10.041W	FLV 2.50	6		TR on pile.	Drivete eid
18666	MIRANT POTOMAC RIVER LLC LIGHT A	38-49-14.460N 077-02-22.380W	FI Y 2.5s	6		On pile supporting floating boom to Light B.	Private aid.
18668	MIRANT POTOMAC RIVER LLC LIGHT B	38-49-13.140N 077-02-21.900W	FI Y 2.5s	6		On pile supporting floating boom to Light A.	Private aid.
18670	- Daybeacon 4	38-49-22.545N 077-02-17.625W				TR on pile.	
18671	- Daybeacon 5	38-49-24.635N 077-02-19.519W				SG on pile.	
18675	- Daybeacon 6	38-49-26.530N 077-02-18.058W				TR on pile.	
18675.1	- Wreck Buoy WR6A	38-49-40.362N 077-02-14.535W				Red nun.	
18677	- Daybeacon 7	38-49-46.014N 077-02-14.603W				SG on pile.	
18680	- Daybeacon 8	38-49-47.988N 077-02-13.371W				TR on pile.	
18681	- Daybeacon 9	38-49-51.688N 077-02-15.590W				SG on pile.	
18685	- Daybeacon 10	38-49-53.909N 077-02-14.842W				TR on pile.	
18687	- Daybeacon 11	38-49-54.832N 077-02-17.658W				SG on pile.	
18690	- Daybeacon 13	38-50-04.089N 077-02-31.713W				SG on pile.	
18691	- Daybeacon 14	38-50-06.871N 077-02-31.688W				TR on pile.	
18693	- Daybeacon 16	38-50-03.183N 077-02-38.661W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		POTOMAC RIVE	R (Virginia - District	of Columbi	a) - Fifth	District	
Upp	TAWOMAN CREEK TO GEORG er Potomac River andria Channel		· ·				
18695	Alexandria Lighted Buoy 5	38-49-26.839N 077-01-54.680W	FI G 4s		4	Green.	
18697	ALEXANDRIA LIGHT 7	38-50-03.540N 077-01-39.427W	FI G 4s	15	4	SG on Pile.	
18700	ALEXANDRIA LIGHT 9	38-50-41.765N 077-01-25.225W	FI G 2.5s	15	4	SG on pile.	
18705	HAINS POINT JUNCTION LIGHT HP	38-51-09.369N 077-01-19.071W	FI (2+1)G 6s	15	4	JG on pile.	
			RIVER (District of C	olumbia) - F	ifth Distr	ict	
	TAWOMAN CREEK TO GEORG costia River	ETOWN					
18715	ANACOSTIA LIGHT 2A	38-51-12.891N 077-01-11.471W	FI R 2.5s	15	4	TR on pile.	
18720	WASHINGTON CHANNEL JUNCTION LIGHT WC	38-51-24.910N 077-01-10.044W	FI (2+1)R 6s	15	4	JR on pile.	
18725	ANACOSTIA LIGHT 4	38-51-31.831N 077-00-58.168W	FIR 4s	15	4	TR on pile.	
18730	- Lighted Buoy 5	38-51-47.561N 077-00-36.216W	FI G 2.5s		4	Green.	Maintained from March. 15 to Dec. 1. Virtual AIS Maintained year round. MMSI 993672308.
	er Potomac River rgetown Channel						
18735	GEORGETOWN LIGHT 2G	38-51-34.059N 077-01-33.666W	FI R 2.5s	15	4	TR on pile.	
18740	GEORGETOWN LIGHT 4	38-52-06.206N 077-01-52.551W	FIR 4s	15	4	TR on pile.	
		CHES	APEAKE BAY (Mary	land) - Fifth	District		
	SAPEAKE BAY TO PINEY POIN	IT					
18795	lerome Creek - LIGHT 1SJ	38-06-54.524N 076-20-08.614W	FI G 2.5s	15	4	SG on pile.	
18805	- Daybeacon 3	38-07-03.419N 076-20-21.152W				SG on pile.	
18810	- LIGHT 3A	38-07-11.549N 076-20-27.377W	FI G 2.5s	15	3	SG on pile.	Removed when endangered by ice.
18812	- Buoy 4	38-07-13.772N 076-20-29.868W				Red nun.	Removed when endangered by ice.
18815	- Buoy 6	38-07-09.842N 076-20-37.129W				Red nun.	Removed when endangered by ice.
18817	- Buoy 7	38-07-09.734N 076-20-45.351W				Green can.	Removed when endangered by ice.
18819	- Buoy 8	38-07-10.480N 076-20-43.383W				Red nun.	Removed when endangered by ice.
18820	- Buoy 9	38-07-19.178N 076-20-43.689W				Green can.	Removed when endangered by ice.
18823	- Buoy 11	38-07-22.838N 076-20-42.720W				Green can.	Removed when endangered by ice.
18835	- North Prong Daybeacon 1	38-07-10.135N 076-21-10.765W				SG on pile.	
Buzz	zs Marina Channel						
18840	- Daybeacon 2	38-06-43.453N 076-20-58.811W				TR on pile.	Private aid.
18845	- Daybeacon 4	38-06-32.453N 076-21-04.812W				TR on pile.	Private aid.

18855 Daybeacon 7 33-06-14 900N 76-21-13 900W	l) o.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
St. Jurner Creek Stuzz Marina Channel 18850 - Daybeacon 6 38-06-20.060N 7076-21-05.5000W 7076-	CUECA	DEAKE DAY TO DIVIEW DOIN		APEAKE BAY (Maryl	and) - Fifth	District		
18850 - Daybeacon 6	St. Jero	ome Creek	ı					
### PATUXENT RIVER AND VICINITY (Chart 12264) ### PATUXENT RIVER AND VICINITY (Chart 12264) ### PATUXENT RIVER AND VICINITY (Chart 12264) ### PATUXENT RIVER 38-16-06-478N FR 15							TR on pile.	Private aid.
BASID N.A.S. PATUKENT RIVER BASID ENTRANCE LIGHT 2 76-23-34.839W FR 15 TR on pile. Aid	355	- Daybeacon 7					SG on pile.	Private aid.
### Patusent River #### Ris870	360	N.A.S. PATUXENT RIVER	38-16-06.478N	FR	15		TR on pile.	Aid maintained by U.S. Navy.
18870 - Lighted Bell Buoy 1PR 38-18-13.675N FI G 4s 5 Green. Rependent				FG	15		SG on pile.	Aid maintained by U.S. Navy.
18880 - LIGHT 3 38-19-01.619N FI G 2.5s 15 4 SG on multi-pile structure.			00 40 40 07511	FI O 4:		_		Budandh an ha
PATUXENT RIVER - SOLOMONS ISLAND PATUXENT RIVER - SOLOMONS ISLAND PATUXENT RIVER - SOLOMONS ISLAND PATUXENT RIVER 18885 DRUM POINT LIGHT 4	370	- Lighted Bell Buoy 1PR		FI G 4s		5	Green.	Replaced by can when endangered by ice.
Pattwent River	380	- LIGHT 3		FI G 2.5s	15	4		
18885 DRUM POINT LIGHT 4 38-19-08.297N FIR 2.5s 17 5 TR on multi-pile structure.			AND					
18895 - LIGHT 6 38-18-56.041N FIR 2.5s 15 4 TR on pile.	885			FI R 2.5s	17	5		
Solomons Island 18900 - RESEARCH PIER LIGHT 38-19-02.460N 076-27-03.120W 76-27-03.120W 76-27-0	390	- LIGHT 5		FI G 4s	15	4	SG on pile.	
18900 - RESEARCH PIER LIGHT 38-19-02.460N FI Y 4s 20 On post on top of pump house. 18905 - Approach Daybeacon 2 38-19-05.289N 076-26-43.501W 076-26-43.501W 076-26-43.501W 076-26-43.501W 076-26-43.501W 076-26-43.501W 076-26-43.501W 076-27-01.807W 076-28-38.307W	395	- LIGHT 6		FI R 2.5s	15	4	TR on pile.	
18905 - Approach Daybeacon 2 38-19-05-289N 076-26-43.501W 18910 - APPROACH LIGHT 3 38-19-10.977N 076-27-01.807W 18915 - Approach Daybeacon 4 38-19-19.515N 076-27-01.807W 18917 - UMCES PIER LIGHT A 38-19-19.515N 076-27-01.820W 18920 - HARBOR JUNCTION 38-19-19.833N 076-27-08.820W 18925 - Daybeacon 1 38-19-19.833N 076-27-08.820W 18925 - Daybeacon 2 38-19-20.820N 18935 - Daybeacon 2 38-19-20.784N 076-26-06.146W 076-26-06.146W 18935 - Daybeacon 3 38-19-17.808N 076-26-45.864W 076-26-45.864W 076-26-45.864W 076-27-11.502W 076-27-11.502W 076-26-45.864W 076-26-35.349W 076-26-36.349W 076-26-36.349W 076-26-36.349W 076-26-36.349W 076-26-36.349W 076-26-36.349W 076-26-36.349W 076-26-36.349W 0			00.40.00.4001	F137.4				B
18910 - APPROACH LIGHT 3 38-19-10.977N	900	- RESEARCH PIER LIGHT		FIY 4s	20			Private aid.
18915 - Approach Daybeacon 4 38-19-19.515N 076-27-01.051W TR on pile. 076-27-01.051W 18917 - UMCES PIER LIGHT A 38-19-19.833N 076-27-08.820W FI (2+1)R 6s 15 4 JR on pile. 076-27-14.200W Swash 18926 - Daybeacon 1 38-19-15.923N 076-27-14.200W Syash 18930 - Daybeacon 2 38-19-24.816N 076-26-05.472W TR on pile. 076-26-05.472W TR on pile. 076-26-05.472W TR on pile. 076-26-45.918W 076-26-45.918W 076-26-45.864W SG on pile. 076-27-11.502W TR on pile. 076-27-05.989W TR on pile. 076-26-45.864W TR on pile. 076-27-05.989W TR on pile. 076-26-45.040W TR on pile. 076-27-05.989W TR on pile. 076-26-38.349W TR on pile. 076-26-38.349W TR on pile. 076-26-38.349W TR on pile. 076-26-38.349W	905	- Approach Daybeacon 2					TR on pile.	
18917 - UMCES PIER LIGHT A 38-19-16.210N	910	- APPROACH LIGHT 3		FI G 4s	15	4	SG on pile.	
18920 - HARBOR JUNCTION	915	- Approach Daybeacon 4					TR on pile.	
Swash 18925 - Daybeacon 1 38-19-15.923N O76-26-06.146W TR on pile.			076-27-08.820W				•	Private aid.
18925 - Daybeacon 1 38-19-15.923N 076-26-06.146W TR on pile.		LIGHT SH		FI (2+1)R 6s	15	4	JR on pile.	
18930 - Daybeacon 2 38-19-24.816N 076-26-05.472W 18935 - Daybeacon 2A 38-19-20.784N 076-26-45.918W 18940 - Daybeacon 3 38-19-17.808N 076-26-45.864W Mill Creek (Patuxent River) 18945 - LIGHT 2 38-19-27.194N FI R 4s 15 3 TR on pile. 076-27-11.502W 18950 - LIGHT 3 38-19-34.569N FI G 2.5s 15 3 SG on pile. 076-27-05.989W 18960 - Daybeacon 4 38-19-59.181N 076-26-54.034W 18965 - Daybeacon 7 38-20-01.325N 076-26-38.349W TR on pile. SG on pile. Priv			38-19-15.923N				SG on pile.	
18935 - Daybeacon 2A 38-19-20.784N 076-26-45.918W TR on pile. 18940 - Daybeacon 3 38-19-17.808N 076-26-45.864W Mill Creek (Patuxent River) 18945 - LIGHT 2 38-19-27.194N FI R 4s 15 3 TR on pile. 18950 - LIGHT 3 38-19-34.569N FI G 2.5s 15 3 SG on pile. 18960 - Daybeacon 4 38-19-59.181N 076-26-54.034W 18965 - Daybeacon 7 38-20-01.325N 076-26-38.349W TR on pile. SG on pile. TR on pile. TR on pile. SG on pile. Priv		•	076-26-06.146W				·	
18940 - Daybeacon 3 38-19-17.808N 076-26-45.864W SG on pile. Mill Creek (Patuxent River) 18945 - LIGHT 2 38-19-27.194N 076-27-11.502W FI R 4s 15 3 TR on pile. 18950 - LIGHT 3 38-19-34.569N 076-27-05.989W FI G 2.5s 15 3 SG on pile. 18960 - Daybeacon 4 38-19-59.181N 076-26-54.034W TR on pile. 18965 - Daybeacon 7 38-20-01.325N 076-26-38.349W SG on pile. Priv	935	- Daybeacon 2A	38-19-20.784N				TR on pile.	
Mill Creek (Patuxent River) 18945 - LIGHT 2 38-19-27.194N O76-27-11.502W FI R 4s 15 3 TR on pile. 18950 - LIGHT 3 38-19-34.569N O76-27-05.989W FI G 2.5s 15 3 SG on pile. 18960 - Daybeacon 4 38-19-59.181N O76-26-54.034W TR on pile. TR on pile. 18965 - Daybeacon 7 38-20-01.325N O76-26-38.349W SG on pile. Priv	940	- Daybeacon 3	38-19-17.808N				SG on pile.	
18945 - LIGHT 2 38-19-27.194N price of the control of	Mill Cro	ook (Botuvont Bivor)	070-20-45.804VV					
18960 - Daybeacon 4 38-19-59.181N TR on pile. 076-26-54.034W 18965 - Daybeacon 7 38-20-01.325N SG on pile. Priv				FIR 4s	15	3	TR on pile.	
076-26-54.034W 18965 - Daybeacon 7 38-20-01.325N SG on pile. Priv 076-26-38.349W	950	- LIGHT 3		FI G 2.5s	15	3	SG on pile.	
076-26-38.349W	960	- Daybeacon 4					TR on pile.	
18970 - Daybeacon 8 38-20-05.177N TR on pile. Priv	965	- Daybeacon 7					SG on pile.	Private aid.
076-26-23.944W		•	076-26-23.944W				•	Private aid.
076-26-02.316W		•	076-26-02.316W					Private aid.
076-25-51.132W		•	076-25-51.132W					Private aid.
18986 - Buoy 12 38-20-30.948N Red nun. Priv 076-25-50.520W	986	- Buoy 12					Red nun.	Private aid.

CHESAPEAKE BAY (Maryland) - FMT District	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Lubsy Point Junction Septime 1, 1980 Lubsy Point Junction St. John Greek Buylesiann Professed Science St. John Greek Buylesiann				APEAKE BAY (Mary	land) - Fifth	District		
1900		Lusby Point Junction					JG on pile.	
Note 1997 1998	18995	St. John Creek Buoy 2					Red nun.	Private aid.
Back Creek 19010 - LIGHT 2 38-19-18.865N or 70*e-27-18.011 FIR 4s 15 4 TR on pile.	19000	St. John Creek Daybeacon 3					SG on pile.	Private aid.
1911 1912 1914 291-18 (1915 1914 1915 1914 1915 1915 1915 1916	19005	St. John Creek Daybeacon 4					TR on pile.	Private aid.
1905	Back	Creek						
19020	19010	- LIGHT 2		FIR 4s	15	4	TR on pile.	
Patuser River Ri	19015	- Daybeacon 4					TR on pile.	
Patuwent River Patu	19020	- LIGHT 5		FI G 4s	15	4	SG on pile.	
MASS_PATUKENT RIVER Miles Second	19025	- Daybeacon 8					TR on pile.	
WEST SEAPLANE BASIN CP-26-53.842W Section Sectio								
New Note	19030	WEST SEAPLANE BASIN		FI G 2.5s	15	4	SG on pile.	Aid maintained by U.S. Navy.
19045	19035	WEST SEAPLANE BASIN		FI R 2.5s	15	4	TR on pile.	Aid maintained by U.S. Navy.
19055 TOWN CREEK LIGHT 2 38-18-55.018N FIR 4s 15 4 TR on pile.	19040	- LIGHT 6A		QR	15	4	TR on pile.	
19060 Town Point Warning 38-19-20-166N 76-28-44.076W 71-25s 71-	19045	Lewis Creek Buoy 2					Red nun.	Private aid.
Daybeacon	19055	TOWN CREEK LIGHT 2		FIR 4s	15	4	TR on pile.	
Second Cove Second	19060							
19066 - LIGHT 1	19062			FI Y 2.5s	14		On pole on pier.	Private aid.
19070 - Daybeacon 2 38-19-47.512N	Seco	nd Cove						
19075 - Daybeacon 3 38-19-50.076N	19065	- LIGHT 1		FI G 2.5s	15	3	SG on pile.	
19080 - Daybeacon 4 38-19-49.677N 76-28-21.166W TR on pile.	19070	- Daybeacon 2					TR on pile.	
Patuxent River 19087 - Lighted Buoy 8 38-19-40.786N O76-29-04.111W Q R Q R 4 Red. Replaced by nun when endangered by ice.	19075	- Daybeacon 3					SG on pile.	
19087 - Lighted Buoy 8 38-19-40.786N Q R 4 Red. Replaced by nun when endangered by ice. 19090 - LIGHT 9 38-20-13.607N 076-29-21.488W FI G 2.5s 15 4 SG on pile. 19095 Cuckhold Creek Daybeacon 2 38-20-24.299N 076-29-31.838W 19100 Cuckhold Creek Daybeacon 3 38-20-25.505N 076-29-49.850W 19100 - Warning Buoy B 38-20-23.900N 076-29-54.800W 19100.02 - Warning Buoy C 38-20-18.800N 076-29-47.800W FI R 4s 15 3 TR on pile. Private aid. 19105 CUCKHOLD CREEK LIGHT 4 38-20-30.566N FI R 4s 15 3 TR on pile. 19106 TR on pile. 19106 CUCKHOLD CREEK LIGHT 4 38-20-27.729N Q G 15 4 SG on pile. 19106 SG on pile. 19106 TR on pile. 19106 19106 TR on pile. 19106	19080	- Daybeacon 4					TR on pile.	
19090 - LIGHT 9 38-20-13.607N FI G 2.5s 15 4 SG on pile.	Patux	ent River						
19095 Cuckhold Creek Daybeacon 2 38-20-24.299N 076-29-31.838W 19100 Cuckhold Creek Daybeacon 3 38-20-25.505N 076-29-49.850W 19100.01 - Warning Buoy B 38-20-23.900N 076-29-45.800W 19100.02 - Warning Buoy C 38-20-18.800N 076-29-47.800W 19105 CUCKHOLD CREEK LIGHT 4 38-20-30.566N 076-30-01.395W 19100 - LIGHT 11 38-20-7.729N 076-29-21.079W 19115 - LIGHT 12 38-21-14.522N 076-29-13.608W 19120 Hellen Creek Buoy 1 38-21-01.440N TR on pile.	19087	- Lighted Buoy 8		QR		4	Red.	
19100 Cuckhold Creek Daybeacon 3 38-20-25.505N 076-29-49.850W 19100.01 - Warning Buoy B 38-20-23.900N 076-29-54.800W 19100.02 - Warning Buoy C 38-20-18.800N 076-29-47.800W 19105 CUCKHOLD CREEK LIGHT 4 38-20-30.566N 076-30-01.395W 19110 - LIGHT 11 38-20-27.729N 076-29-21.079W 19115 - LIGHT 12 38-21-14.522N 076-29-13.608W 19120 Hellen Creek Buoy 1 38-21-01.440N SG on pile. SG on pile. White can with orange diamond. White can with orange diamond. TR on pile. FI R 4s 15 3 TR on pile. TR on pile. TR on pile.	19090	- LIGHT 9		FI G 2.5s	15	4	SG on pile.	
19100.01 Warning Buoy B 38-20-23.900N O76-29-54.800W White can with orange diamond. Private aid.	19095	Cuckhold Creek Daybeacon 2					TR on pile.	
19100.02 Warning Buoy C 38-20-18.800N O76-29-47.800W White can with orange diamond. White can with orange diamond. Private aid. O76-29-47.800W SG on pile. O76-30-01.395W O76-30-01.395W O76-30-01.395W O76-29-21.079W O76-29-21.079W O76-29-21.079W O76-29-13.608W O	19100	Cuckhold Creek Daybeacon 3					SG on pile.	
19100.02 - Warning Buoy C 38-20-18.800N 076-29-47.800W White can with orange diamond. Private aid. 19105 CUCKHOLD CREEK LIGHT 4 38-20-30.566N 076-30-01.395W FI R 4s 15 3 TR on pile. 19110 - LIGHT 11 38-20-27.729N 076-29-21.079W Q G 15 4 SG on pile. 19115 - LIGHT 12 38-21-14.522N 076-29-13.608W FI R 4s 15 4 TR on pile. 19120 Hellen Creek Buoy 1 38-21-01.440N Green can. Private aid.	19100.01	- Warning Buoy B	38-20-23.900N					Private aid.
19105 CUCKHOLD CREEK LIGHT 4 38-20-30.566N price of the first of the f	19100.02	- Warning Buoy C	38-20-18.800N					Private aid.
19110 - LIGHT 11 38-20-27.729N Q G 15 4 SG on pile. 076-29-21.079W 19115 - LIGHT 12 38-21-14.522N FI R 4s 15 4 TR on pile. 076-29-13.608W 19120 Hellen Creek Buoy 1 38-21-01.440N Green can. Private aid.	19105	CUCKHOLD CREEK LIGHT 4	38-20-30.566N	FIR 4s	15	3	_	
19115 - LIGHT 12 38-21-14.522N FI R 4s 15 4 TR on pile. 076-29-13.608W 19120 Hellen Creek Buoy 1 38-21-01.440N Green can. Private aid.	19110	- LIGHT 11	38-20-27.729N	QG	15	4	SG on pile.	
19120 Hellen Creek Buoy 1 38-21-01.440N Green can. Private aid.	19115	- LIGHT 12	38-21-14.522N	FIR 4s	15	4	TR on pile.	
	19120	Hellen Creek Buoy 1					Green can.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
PATU	IXENT RIVER - SOLOMONS IS		APEAKE BAY (Mary	land) - Fifth	District		
	tent River Hellen Creek Buoy 1A	38-21-11.159N				Green can.	Private aid.
	·	076-28-48.108W					
19126	Hellen Creek Daybeacon 2	38-21-16.524N 076-28-44.652W				TR on pile.	Private aid.
	IXENT RIVER AND VICINITY (Control River	Chart 12264)					
19130	- Daybeacon 13	38-21-43.049N 076-30-05.018W				SG on pile.	
19135	- LIGHT 14	38-23-00.899N 076-30-23.309W	FIR 6s	15	4	TR on pile.	
19140	St. Leonard Creek Entrance Daybeacon 1	38-23-03.203N 076-30-09.728W				SG on pile.	
19152	ACADEMY OF NATURAL SCIENCE INTAKE LIGHT B	38-23-36.120N 076-30-47.520W	FIY4s	16		NY on pile.	Private aid.
19155	- Daybeacon 15	38-23-00.335N 076-31-54.869W				SG on pile.	
19160	ISLAND CREEK LIGHT 2	38-24-29.957N 076-32-39.743W	FIR 4s	15	3	TR on multi-pile structure.	
19165	- LIGHT 16	38-23-55.349N 076-33-20.903W	FI R 2.5s	15	4	TR on pile.	
19210	- LIGHT 18	38-25-49.590N 076-36-30.698W	FIR 6s	15	4	TR on pile.	
Cat C							5
19217.1	- Buoy 2	38-25-11.700N 076-36-57.200W				Red nun.	Private aid.
19217.2	- Buoy 3	38-25-09.400N 076-37-00.500W				Green can.	Private aid.
19217.3	- Buoy 5	38-25-08.800N 076-37-03.200W				Green can.	Private aid.
19217.4	- Buoy 7	38-25-08.300N 076-37-05.900W				Green can.	Private aid.
	Creek Channel						DUDITO
19220	- Daybeacon 1	38-26-44.351N 076-36-14.796W				SG on pile.	DNR1189 Private aid.
19221	- Warning Daybeacon	38-26-52.253N 076-36-12.059W				NW on pile worded DANGER SHOAL.	Private aid.
19222	- Daybeacon 3	38-26-47.621N 076-36-13.823W				SG on pile.	DNR1190 Private aid.
19223	- Daybeacon 4	38-26-52.154N 076-36-13.524W				TR on pile.	DNR1191 Private aid.
19224	- Daybeacon 5	38-27-01.245N 076-36-01.512W				SG on pile.	DNR1192 Private aid.
	cent River	00 00 07 77					
19230	- Daybeacon 20	38-26-35.572N 076-37-17.790W				TR on pile.	
19235	- LIGHT 21	38-27-50.356N 076-38-58.604W	FI G 4s	15	4	SG on pile.	
19240	- LIGHT 24	38-30-31.768N 076-40-19.014W	FIR 4s	15	4	TR on pile.	
19245	- Daybeacon 23	38-29-29.522N 076-40-05.330W				SG on pile.	
	Point Cable Crossing	00.00.17.15					District in
19260	- TOWER LIGHT 27	38-32-47.437N 076-40-34.863W		12		SG on pile structure at base of tower.	Private aid.
19265	- TOWER LIGHT 28	38-32-40.437N 076-40-23.863W		12		TR on pile structure at base of tower.	Private aid.
19270	- TOWER LIGHT A	38-32-42.437N 076-40-11.862W		12		On pile structure at base of tower.	Private aid.
19275	- TOWER LIGHT B	38-32-40.594N 076-40-02.760W	FI Y 2.5s	10		On pile structure at base of tower.	Private aid.
19277	- TOWER LIGHT 29	38-32-49.811N 076-40-33.210W	QG	12		On pile structure at base of tower.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DAT	LIVENT DIVED AND VIOLUTY (O		APEAKE BAY (Mary	land) - Fifth	District		
Patu	UXENT RIVER AND VICINITY (CI xent River k Point Cable Crossing	nart 12264)					
19278	CHALK POINT POWER LIGHT 30	38-32-46.624N 076-40-21.627W	QR	12		On pile structure at base of tower.	Private aid.
19279	CHALK POINT TOWER LIGHT C	38-32-35.754N 076-40-11.233W	QY	12		On pile structure at base of tower.	Private aid.
19280	CHALK POINT TOWER LIGHT D	38-32-41.067N 076-40-01.433W	QY	12		On pile structure at base of tower.	Private aid.
	PTANK RIVER AND HERRING B	AY (Chart 12266)					
Ches 19285	sapeake BeachLIGHT 150 feet outside channel limit.	38-41-30.581N 076-31-16.439W	QG	15	5	SG on pile.	
19300	- LIGHT 2	38-41-30.119N 076-31-46.499W	FI R 2.5s	15	5	TR on pile.	
19305	- LIGHT 3	38-41-28.774N 076-31-46.709W	FI G 2.5s	15	5	SG on pile.	
19310	- Daybeacon 4	38-41-28.823N 076-31-56.807W				TR on pile.	
19312	- WWTP Outfall Warning Daybeacons (2)	38-41-57.702N 076-31-54.525W				NW on pile worded DANGER OUTFALL PIPE.	Private aid.
	ing Bay				_		
19320	- ENTRANCE LIGHT 1	38-44-25.031N 076-30-51.338W	FI G 2.5s	21	4	SG on multi-pile structure.	
19325	- LIGHT 2	38-44-25.900N 076-32-38.920W	FIR 4s	15	4	TR on pile.	
19330	- LIGHT 3	38-45-18.142N 076-32-55.360W	FI G 2.5s	15	4	SG on pile.	
19335	ROSE HAVEN CHANNEL LIGHT 1	38-44-01.776N 076-32-18.970W	QG	15	4	SG on multi-pile structure.	
Sout 19345	th Herrington Harbour - RANGE FRONT LIGHT	38-43-28.130N 076-32-37.440W	FY	19		Orange daydoards with black and white stripe on pile.	Private aid.
19350	- RANGE REAR LIGHT	38-43-26.720N 076-32-38.170W	FY	28		Orange daydoards with black and white stripe on pile.	Private aid.
19355	- ENTRANCE LIGHT 1	38-43-54.302N 076-32-22.927W	QG	10		SG on pile.	Private aid.
19360	- LIGHT 2	38-43-55.025N 076-32-24.199W	QR	10		TR on pile.	Private aid.
19365	- LIGHT 3	38-43-50.519N 076-32-24.726W	QG	10		SG on pile.	Private aid.
19370	- LIGHT 4	38-43-50.872N 076-32-26.032W	QR	10		TR on pile.	Private aid.
19375	- LIGHT 5	38-43-46.986N 076-32-27.396W	QG	10		SG on pile.	Private aid.
19380	- LIGHT 6	38-43-46.488N 076-32-28.212W	QR	10		TR on pile.	Private aid.
	chold Creek	00 45 55 07011	FI O 4		4	00	
19395	- CHANNEL LIGHT 1R	38-45-55.878N 076-33-09.010W	FI G 4s	15	4	SG on pile.	
19400	- JETTY LIGHT 2	38-46-01.689N 076-33-16.239W	FIR 4s	15	4	TR on pile.	
19401	- Channel Buoy 4	38-46-02.497N 076-33-18.296W				Red nun.	Maintained from Mar. 15 to Dec 1.
19402	- Channel Buoy 5	38-46-02.943N 076-33-20.725W				Green can.	Maintained from Mar. 15 to Dec 1.
19403	- Channel Buoy 6	38-46-05.475N 076-33-23.239W				Red nun.	Maintained from Mar. 15 to Dec 1.
19404	- Channel Buoy 7	38-46-05.804N 076-33-26.019W				Green can.	Maintained from Mar. 15 to Dec.

CHICAPT-TANK RIVER AND HERRING BAY (Chart 12206) Herring Bay Rock-hald Cres South Place Sout	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Net Part P				APEAKE BAY (Mary	land) - Fifth	District		
Schame Daybeacon 9 30-4-607 AGN FOT S3-28.62 Seaw	Herri	ng Bay	BAY (Chart 12266)					
19410 CHANNEL LIGHT 12 38 48-15 1000N FIR 4 s 15 4 TR on pile							SG on pile.	
1945	19407	- Channel Daybeacon 10					TR on pile.	
OFF-33-41-049W	19410	- CHANNEL LIGHT 12		FIR 4s	15	4	TR on pile.	
19425 Lighted Junction Buoy RC 38-46-1620N Fi (2+1)G 65 Green and Red bands. Private aid. 19436 MERRINGTON HARBOUR 38-46-162 AND Q G 13 SG on pile. Private aid. 19436 MERRINGTON HARBOUR 38-46-162 AND Q R 13 TR on pile. Private aid. 19436 MERRINGTON HARBOUR 38-46-162 AND Q R 13 TR on pile. Private aid. 19436 MERRINGTON HARBOUR 38-46-162 AND Q R 13 TR on pile. Private aid. 19436 MERRINGTON HARBOUR 38-46-162 AND Q R 15 4 JR on pile. 19437 SALINDERS POINT SHOAL 36-50-1826N Private 34-40 AND SOUTH RIVER Private 34-40 AND SOUTH RIVER	19415	- CHANNEL LIGHT 13		QG	15	4	SG on pile.	
Bands	19420	- Channel Daybeacon 15					SG on pile.	
NORTH LIGHT 1	19425	- Lighted Junction Buoy RC		FI (2+1)G 6s				Private aid.
RASTH LIGHT 2	19430			QG	13		SG on pile.	Private aid.
West New West New	19435			QR	13		TR on pile.	Private aid.
SAUNDERS POINT SHOAL 38-53-01 826N FI (2+1)R 6s 15 4 JR on pile.			(Chart 12270)					
Warning Daybeacon A 076-28-54 643W FI G 4s Creen. Removed when endangered b icie.		SAUNDERS POINT SHOAL		FI (2+1)R 6s	15	4	JR on pile.	
19465 - Lighted Buoy 1A 38-52-13.083N 076-29-53.226W FI G 2.5s 4 Green. Replaced by can when endangered by ice. 19470 - ENTRANCE LIGHT 2 38-51-56.421N 076-29-27.035W FI G 2.5s 15 5 TR on pile. 19475 - LIGHT 1 38-51-06.620N 076-39-23.47TW 076-39-22.481W FI G 4s 15 4 SG on pile. 19480 - LIGHT 3 38-51-96.49.943N 076-30-22.481W FI G 4s 15 4 SG on pile. 19485 - Daybeacon 5 38-50-44.809N 076-30-22.481W FI G 4s 15 4 SG on pile. 19485 - Daybeacon 3 38-51-17.167N 076-31-26.795W SG on pile. 19500 - LIGHT 4 38-51-17.469NN 076-31-26.795W SG on pile. 19500 - LIGHT 6 38-50-93.781N FI R 4s 15 4 TR on pile. 19501 - LIGHT 6 38-50-39.781N FI R 4s 15 4 TR on pile. 19512 - Buoy 7 38-50-0821W FI R 4s 15 4 TR on pile. 19512 - Buoy 9 38-50-07.071N 076-32-20.882W FI R 4s 15 4 TR on pile. 19512 - Buoy 10 38-50-07.071N 076-32-20.9880W FI R 4s 15 4 TR on pile. 19512 - Buoy 10 38-50-07.071N 076-32-28.942W FI R 4s 15 4 TR on pile. 19512 - Buoy 10 38-50-07.071N 076-32-28.942W FI R 4s 15 4 TR on pile. 19512 - Buoy 10 38-50-07.071N 076-32-28.942W FI R 4s 15 4 TR on pile. 19512 - Buoy 10 38-50-07.071N 076-32-28.942W FI R 4s 15 4 TR on pile. 19512 - Buoy 10 38-50-07.071N 076-32-28.942W FI R 4s 15 4 TR on pile. 19512 - Buoy 10 38-50-07.071N 076-32-28.942W FI R 4s 15 4 TR on pile. 19512 - Buoy 10 38-50-07.071N 076-32-39.070W FI R 4s 15 4 TR on pile. 19512 - Buoy 10 38-90-06.041M FI R 4s 15 4 TR on multi-pile structure. 19512 - Buoy 13 38-49-56.483N 076-32-39.070W 076-32-39.339W FI R 4s 15 4 TR on multi-pile structure. 19512 - Buoy 13 38-49-56.483N 076-32-49.054W FI R 4s 5 5 4 TR on multi-pile structure. 19512 - Buoy 10 076-32-39.339W FI R 4s 5 5 4 TR on multi-pile structure. 19512 - Buoy 10 076-32-39.339W FI R 4s 5 5 4 TR on multi-pile structure. 19512 - Daybeacon 3 38-62-12.122N 076-31-00.041W FI R 4s 5 5 4 TR on multi-pile structure. 1952 - Daybeacon 4 38-62-33.795N FI R 4s 5 5 4 TR on multi-pile structure.	19455							
19470 ENTRANCE LIGHT 2 38-51-56.421N FI R 2.5s 15 5 TR on pile.	19460	- Lighted Buoy 1		FI G 4s		4	Green.	
Parist Creek 19475 - LIGHT 1	19465	- Lighted Buoy 1A		FI G 2.5s		4	Green.	
19475 LIGHT 1	19470	- ENTRANCE LIGHT 2		FI R 2.5s	15	5	TR on pile.	
19480 LIGHT 3 38-50-49.943N FI G 4s 15 4 SG on pile.	Paris	h Creek						
19485 Daybeacon 5 38-50-44.809N 38-50-30.702W SG on pile. SG	19475	- LIGHT 1		FI G 2.5s	15	4	SG on pile.	
West River 19495 - Daybeacon 3 38-51-17.157N 076-31-26.795W SG on pile. 19500 - LIGHT 4 38-51-17.480N 076-31-54.414W FI R 4s 15 4 TR on pile. 19505 - Daybeacon 5 38-50-50.673N 076-32-00.821W SG on pile. 19510 - LIGHT 6 38-50-39.761N 076-32-03.989W FI R 4s 15 4 TR on pile. 19512 - Buoy 7 38-50-18.900N 076-32-25.100W Green can. Private aid. 19512.2 - Buoy 9 38-50-07.071N 076-32-25.100W Green can. Private aid. 19512.4 - Buoy 10 38-50-06.414N 076-32-38.942W Red nun. Private aid. 19512.8 - Buoy 12 38-49-59.609N 076-32-38.335W Red nun. Private aid. 19512.8 - Buoy 13 38-49-56.483N 076-32-40.054W Green can. Private aid. Rhode River 19515 - ENTRANCE LIGHT 2RR 076-32-49.064W 776-32-49.064W FI R 4s 15 4 TR on multi-pile structure. 19520 - Daybeacon 3 38-52-12.122N 0766-31-31.95N FI R 4s 15 4 TR on pile.	19480	- LIGHT 3		FI G 4s	15	4	SG on pile.	
19495 - Daybeacon 3 38-51-17.157N 076-31-26.795W FI R 4s 15 4 TR on pile.	19485	- Daybeacon 5					SG on pile.	
19500 - LIGHT 4 38-51-17.480N 076-31-54.414W 19505 - Daybeacon 5 38-50-50.673N 076-32-00.821W 19510 - LIGHT 6 38-50-30.673N 076-32-03.899W 19512 - Buoy 7 38-50-18.900N 076-32-25.100W 19512.2 - Buoy 9 38-50-07.071N 076-32-28.942W 19512.4 - Buoy 10 38-50-08.414N 076-32-30.706W 19512.6 - Buoy 12 38-49-59.609N 076-32-38.335W 19512.8 - Buoy 13 38-49-56.483N 076-32-30.706W Rhode River 19515 - ENTRANCE LIGHT 2RR 38-52-01.385N 076-30-49.461W Rhode River 19520 - Daybeacon 3 38-52-12.122N 076-30-00.41W 19525 - Daybeacon 4 38-52-33.795N FI R 4s 15 4 TR on pile. TR on multi-pile structure. SG on pile. TR on pile. TR on pile.								
19505 - Daybeacon 5 38-50-50.673N O76-32-00.821W FI R 4s 15 4 TR on pile.		•	076-31-26.795W				•	
19510 - LIGHT 6 38-50-39.761N 076-32-03.989W FI R 4s 15 4 TR on pile. 19512 - Buoy 7 38-50-18.900N 076-32-25.100W 19512.2 - Buoy 9 38-50-07.071N 076-32-28.942W 19512.4 - Buoy 10 38-50-06.414N 076-32-28.942W 19512.6 - Buoy 12 38-49-59.609N 076-32-30.706W 19512.8 - Buoy 13 38-49-56.483N 076-32-40.054W Rhode River 19515 - ENTRANCE LIGHT 2RR 38-52-01.385N 076-30-49.461W 19520 - Daybeacon 3 38-52-12.122N 076-31-00.041W 19525 - Daybeacon 4 38-52-33.795N FI R 4s 15 4 TR on multi-pile structure. SG on pile.			076-31-54.414W	FIR 4s	15	4	•	
19512 Buoy 7 38-50-18.900N 076-32-25.100W Green can. Private aid.		•	076-32-00.821W				•	
19512.2 - Buoy 9 38-50-07.071N 076-32-28.942W Red nun. Private aid.	19510	- LIGHT 6		FIR 4s	15	4	TR on pile.	
19512.4 Buoy 10 38-50-06.414N O76-32-30.706W Red nun. Private aid.	19512	- Buoy 7					Green can.	Private aid.
19512.6 Buoy 12 38-49-59.609N O76-32-38.335W Red nun. Private aid.	19512.2	- Buoy 9					Green can.	Private aid.
19512.8 Buoy 13 38-49-56.483N Green can. Private aid.	19512.4	- Buoy 10					Red nun.	Private aid.
Name	19512.6	- Buoy 12					Red nun.	Private aid.
19515 - ENTRANCE LIGHT 2RR 38-52-01.385N FI R 4s 15 4 TR on multi-pile structure. 19520 - Daybeacon 3 38-52-12.122N SG on pile. 19525 - Daybeacon 4 38-52-33.795N TR on pile.	19512.8	- Buoy 13					Green can.	Private aid.
19515 - ENTRANCE LIGHT 2RR 38-52-01.385N FI R 4s 15 4 TR on multi-pile structure. 19520 - Daybeacon 3 38-52-12.122N SG on pile. 19525 - Daybeacon 4 38-52-33.795N TR on pile.	Rhod	e River						
076-31-00.041W 19525 - Daybeacon 4 38-52-33.795N TR on pile.				FIR 4s	15	4		
	19520	- Daybeacon 3					SG on pile.	
	19525	- Daybeacon 4					TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	TERN BAY AND SOUTH RIVER (APEAKE BAY (Maryl	and) - Fifth	District		
19530	le River Cadle Creek Daybeacon 1	38-52-48.645N 076-30-54.185W				SG on pile.	
19535	Cadle Creek Daybeacon 2	38-52-50.967N 076-30-50.891W				TR on pile.	
19537	- Lighted Wreck Buoy WR5	38-52-37.418N 076-31-12.483W	QG		4	Green.	
19540	- Daybeacon 6	38-52-38.445N 076-31-05.723W				TR on pile.	
19545	- LIGHT 7	38-53-00.065N 076-31-21.795W	FI G 4s	15	4	SG on pile.	
19550	Whitemarsh Creek Daybeacon 1	38-53-17.591N 076-31-29.282W				SG on pile.	
19555	Whitemarsh Creek Daybeacon 3	38-53-23.830N 076-31-27.470W				SG on pile.	
	h River						
19560	- Junction Buoy SR	38-53-39.458N 076-25-52.232W				Green and red bands; can.	
19565 19570	- Entrance Buoy 2 - LIGHT 4	38-53-44.341N 076-27-52.263W 38-54-07.338N	FI R 2.5s	15	4	Red nun. TR on multi-pile	
		076-28-37.582W	1117 2.35	13	4	structure.	
19575	- Daybeacon 5	38-54-35.859N 076-29-18.980W				SG on pile.	
19580	- LIGHT 6	38-54-55.326N 076-29-26.782W	FIR 4s	15	4	TR on pile.	
Selby 19585	/ Bay - ENTRANCE LIGHT 2	38-54-32.942N 076-30-16.880W	FI R 2.5s	15	4	TR on multi-pile structure.	
19590	- SOUTH BASIN LIGHT 2	38-54-11.178N 076-30-24.168W	FIR 4s	15	4	TR on pile.	
19595	- LIGHT 4	38-54-31.524N 076-30-35.097W	FIR 4s	15	4	TR on pile.	
19600	- South Basin Daybeacon 1	38-54-21.347N 076-30-19.251W				SG on pile.	
Souti	h River						
19605	- LIGHT 8	38-55-10.400N 076-30-05.097W	FIR 6s	15	4	TR on pile.	
19610	- Daybeacon 9	38-55-13.143N 076-30-22.947W				SG on pile.	
19615	- LIGHT 10	38-55-51.356N 076-31-01.193W	FI R 2.5s	15	4	TR on pile.	
19625	- LIGHT 11	38-56-06.408N 076-31-24.227W	FI G 2.5s	15	4	SG on pile.	
19630	GLEBE BAY LIGHT	38-56-08.406N 076-32-17.859W	FY	12		On pile on wharf.	Private aid.
19635	- LIGHT 12	38-56-23.274N 076-31-38.747W	FIR 4s	15	4	TR on pile.	
19645	- LIGHT 15	38-56-42.066N 076-32-27.252W	FI G 4s	15	4	SG on multi-pile structure.	
19650	- LIGHT 16	38-56-58.746N 076-32-45.833W	FI R 2.5s	15	4	TR on pile.	
19655	- LIGHT 17	38-57-11.392N 076-33-43.561W	FI G 2.5s	15	4	SG on pile.	
19660	- LIGHT 18	38-57-12.060N 076-34-03.287W	FIR 4s	15	4	TR on pile.	
19665	- Junction Daybeacon	38-57-07.267N 076-34-08.226W				JG on pile.	
Fishi	ng Creek						
19670	- LIGHT 2F	38-54-40.996N 076-27-17.848W	FI R 2.5s	15	4	TR on pile.	
19675	- LIGHT 3	38-54-36.669N 076-27-37.775W	QG	15	4	SG on pile.	
9680	- LIGHT 5	38-54-45.393N	FI G 4s	15	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
EAST	ERN BAY AND SOUTH RIVER		APEAKE BAY (Maryl	and) - Fifth	District		
Fishir 19685	ng Creek - LIGHT 6	38-55-07.227N 076-28-06.353W	FI R 2.5s	15	3	TR on pile.	
Fishi r 19687	ng Creek - Oyster Creek - Buoy 1	38-55-39.000N 076-27-39.700W				Green can.	Private aid.
19687.1	- Buoy 2	38-55-40.300N 076-27-40.100W				Red nun.	Private aid.
19687.2	- Buoy 3	38-55-38.600N 076-27-43.400W				Green can.	Private aid.
19687.3	- Buoy 4	38-55-39.700N 076-27-43.500W				Red nun.	Private aid.
19687.4	- LIGHT 5	38-55-38.300N 076-27-47.900W	QG	15		SG on end of pier.	Private aid.
19687.5	- LIGHT 6	38-55-39.700N 076-27-48.000W	QR	15		TR on bulkhead.	Private aid.
	RN AND MAGOTHY RIVERS (C	Chart 12282)					
Anna 19690	polis Harbor Channel - LIGHT 1AH	38-56-09.073N	FI G 4s	15	4	SG on multi-pile	
19090	- LIGITI IATI	076-26-10.058W	11045	15	7	structure.	
19695	- Lighted Buoy 2	38-56-30.030N 076-25-29.016W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
19697	NOAA Lighted Data Buoy AN	38-57-49.010N 076-26-48.370W	FIY4s			Yellow	Removed when endangered by ice. Aid maintained by National Oceanic and Atmospheric Administration.
19700	NAVAL ANCHORAGE LIGHT A	38-58-00.537N 076-27-09.019W	FI Y 2.5s	15	4	NY on multi-pile structure.	
19705	ANNAPOLIS HARBOR ENTRANCE LIGHT 4	38-58-06.215N 076-27-27.753W	FIR 6s	15	4	TR on multi-pile structure.	
19730	- Lighted Buoy 5	38-58-17.845N 076-27-43.481W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
19740	- Lighted Buoy 6	38-58-29.030N 076-27-46.516W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
19745	HORN POINT LIGHT HP	38-58-24.641N 076-28-09.143W	FI W 6s	15	4	NG on pile.	
19750	- Buoy 7	38-58-36.392N 076-27-54.736W				Green can.	
19755	- Buoy 8	38-58-41.489N 076-27-54.296W				Red nun.	
19760	- Lighted Buoy 9	38-58-42.219N 076-28-00.842W	QG		4	Green.	Replaced by can when endangered by ice.
19765	Spa Creek Channel Junction Buoy SC	38-58-45.343N 076-28-07.053W				Green and red bands; can.	
19770	Severn River Restricted Area Buoy A Marks southeast corner of restricted area.	38-58-53.333N 076-28-14.872W				Yellow can.	
19775	- Buoy 13	38-58-55.680N 076-28-24.825W				Green can.	
19780	TRITON LIGHT	38-58-53.030N 076-28-34.416W	FI(4+5) G 30s	25		On seawall.	Light characteristic represents the Class of 1945.
							Aid maintained by U.S. Navy.
19781	U.S. NAVAL ACADEMY CLASS OF 43 LIGHT	38-58-38.530N 076-28-57.616W	FI (4+3) Y 30s	15		Black iron structure on stone foundation.	Light characteristic represents Class of 1943. Aid maintained by U.S. Navy.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
SEVE	ERN AND MAGOTHY RIVERS (C		APEAKE BAY (Mary	land) - Fifth	District		
Seve	rn River	, , , , , , , , , , , , , , , , , , ,					
Anna 19785	polis Harbor Channel U.S. NAVAL ACADEMY LIGHT	38-58-39.433N 076-28-48.873W	Q W (R sector) (W sector)	10	R W	Black iron structure on stone foundation	Red from 220° to 259.2°. White from 259.2° to 273.2°. Aid maintained by U.S. Navy.
19790	Naval Station Ramp Obstruction Daybeacon	38-58-52.827N 076-27-55.024W				NW on pile worded DANGER ROCK.	
19795	Severn River Restricted Area Buoy B Marks southwest corner of restricted area.	38-58-59.212N 076-28-25.692W				Yellow can.	
19800	Severn River Restricted Area Buoy C	38-58-58.632N 076-28-38.673W				Yellow can.	
19805	Severn River Restricted Area Buoy D	38-59-03.444N 076-28-46.239W				Yellow can.	
19810	- Buoy 14	38-59-09.102N 076-28-40.134W				Red nun.	
	Ogleton Entrance						
19815	- LIGHT 1L	38-57-07.919N 076-27-27.818W	FI G 4s	15	4	SG on pile.	
19820	- Daybeacon 2	38-57-02.798N 076-27-34.691W				TR on pile.	
19825	- Daybeacon 3	38-56-59.945N 076-27-35.960W				SG on pile.	
19830	- Daybeacon 4	38-56-52.823N 076-27-45.548W				TR on pile.	
19835	- LIGHT 5	38-56-49.943N 076-27-47.228W	FI G 4s	15	4	SG on pile.	
Lake	Ogleton						
19837	- Buoy 1	38-56-46.320N 076-27-51.420W				Green can.	Private aid.
19837.1	- Buoy 2	38-56-47.040N 076-27-51.660W				Red nun.	Private aid.
19837.2	- Buoy 3	38-56-47.100N 076-28-02.800W				Green can.	Private aid.
19837.3	- Buoy 4	38-56-48.120N 076-28-03.700W				Red nun.	Private aid.
19837.4	- Buoy 5	38-56-48.400N 076-28-11.500W				Green can.	Private aid.
19837.5	- Buoy 6	38-56-49.100N 076-28-19.400W				Red nun.	Private aid.
19837.6	- Buoy 7	38-56-49.600N 076-28-21.100W				Green can.	Private aid.
Ches	apeake Harbor						
<i>Aids</i> 19840	maintained from Mar. 1 to Dec. 1 ENTRANCE LIGHT 2	38-57-36.405N 076-27-58.853W	FIR 4s	14		TR on pile.	Private aid.
19845	- Buoy 3	38-57-36.405N 076-28-04.853W				Green can.	Private aid.
19850	- Buoy 4	38-57-36.705N				Red nun.	Private aid.
19855	- Buoy 5	076-28-06.754W 38-57-36.005N				Green can.	Private aid.
19860	- Buoy 6	076-28-09.954W 38-57-37.305N				Red nun.	Private aid.
19865	- Buoy 7	076-28-14.354W 38-57-37.305N				Green can.	Private aid.
19870	- JETTY LIGHT 8	076-28-14.354W 38-57-38.105N	FIR 4s	14		On pile.	Private aid.
19875	- JETTY LIGHT 9	076-28-22.954W 38-57-36.505N	FI G 4s	14		On pile.	Private aid.
_		076-28-20.254W					
East ₁ 19880	oort Harbor - ENTRANCE LIGHT 1E	38-57-57.281N 076-28-09.014W	FI G 2.5s	15	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Mary	land) - Fifth	District		
Seve	ERN AND MAGOTHY RIVERS (C rn River port Harbor	hart 12282)					
19885	- ENTRANCE LIGHT 2E	38-58-04.130N 076-28-14.768W	FI R 2.5s	15	4	TR on pile.	
19890	- JETTY LIGHT 3	38-58-03.641N 076-28-21.794W	QG	15	4	SG on pile.	
19895	- ENTRANCE LIGHT 5	38-58-05.009N 076-28-27.992W	FI G 4s	15	4	SG on pile.	
19900	- Daybeacon 7	38-58-02.825N 076-28-36.854W				SG on pile.	
	Creek	20 50 25 074N				0	
19905	- Entrance Buoy 1SC	38-58-35.074N 076-28-47.980W				Green can.	
19915	- Buoy 3	38-58-22.037N 076-29-23.646W				Green can.	Maintained from Mar. 15 to Dec 1.
Seve	rn River						
19940	- Daybeacon 1S	38-59-46.833N 076-29-27.055W				SG on pile.	
19945	- LIGHT 2	39-00-14.968N 076-29-42.027W	FIR 4s	15	4	TR on pile.	
19945.5	Weems Creek Junction Daybeacon WC	39-00-05.321N 076-29-56.416W				JG on pile.	
	ns Creek						
19946	USNA Hurricane Mooring Buoy W1	38-59-48.784N 076-30-17.491W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19946.2	USNA Hurricane Mooring Buoy W2	38-59-46.940N 076-30-17.527W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19946.3	USNA Hurricane Mooring Buoy W3	38-59-45.587N 076-30-19.576W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19946.4	USNA Hurricane Mooring Buoy W4	38-59-43.679N 076-30-20.112W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19946.5	USNA Hurricane Mooring Buoy W5	38-59-42.185N 076-30-19.209W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19946.6	USNA Hurricane Mooring Buoy W6	38-59-40.370N 076-30-18.640W					U.S. Government Property - No Trespassing.
19946.7	USNA Hurricane Mooring Buoy W7	38-59-39.118N 076-30-19.191W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19946.8	USNA Hurricane Mooring Buoy W8	38-59-36.612N 076-30-20.458W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
Luce	Creek						
19947	USNA Hurricane Mooring Buoy L1	39-00-23.441N 076-30-59.979W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19947.1	USNA Hurricane Mooring Buoy L2	39-00-22.548N 076-31-02.247W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19947.2	USNA Hurricane Mooring Buoy L3	39-00-20.312N 076-31-04.781W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	ERN AND MAGOTHY RIVERS (C		APEAKE BAY (Maryi	and) - Fifth	District		
Luce 19947.3	Creek USNA Hurricane Mooring Buo L4	y 39-00-20.795N 076-31-07.287W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19947.4	USNA Hurricane Mooring Buo L5	y 39-00-19.412N 076-31-07.539W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19947.5	USNA Hurricane Mooring Buo L6	y 39-00-20.428N 076-31-09.997W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19947.6	USNA Hurricane Mooring Buo L7	y 39-00-18.041N 076-31-11.279W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19947.7	USNA Hurricane Mooring Buo L8	y 39-00-19.607N 076-31-12.172W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19947.8	USNA Hurricane Mooring Buo L9	y 39-00-19.132N 076-31-14.177W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19947.9	USNA Hurricane Mooring Buo L10	y 39-00-17.958N 076-31-17.140W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
Saltw 19948	rorks Creek USNA Hurricane Mooring Buo S1	y 39-00-46.067N 076-31-35.025W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19948.2	USNA Hurricane Mooring Buo S2	y 39-00-43.853N 076-31-37.897W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19948.3	USNA Hurricane Mooring Buo S3	y 39-00-42.528N 076-31-38.963W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19948.4	USNA Hurricane Mooring Buo S4	y 39-00-41.822N 076-31-41.825W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
Seve 19950	rn River - LIGHT 2A	39-01-07.427N 076-31-11.774W	QR	15	4	TR on pile.	
Clem 19952	ents Creek USNA Hurricane Mooring Buo C1	y 39-01-04.229N 076-32-04.120W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19952.1	USNA Hurricane Mooring Buo C2	y 39-01-00.744N 076-32-05.387W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19952.2	USNA Hurricane Mooring Buo C3	y 39-01-04.002N 076-32-06.690W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
19952.3	USNA Hurricane Mooring Buo C4	y 39-01-00.618N 076-32-07.324W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Mary	land) - Fifth	District		
Severi	RN AND MAGOTHY RIVERS (C n River ents Creek	nart 12282)					
9952.4	USNA Hurricane Mooring Buoy C5	[,] 39-01-00.568N 076-32-09.235W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
9952.5	USNA Hurricane Mooring Buoy C6	739-01-03.185N 076-32-11.806W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
9952.6	USNA Hurricane Mooring Buoy C7	39-01-01.745N 076-32-12.317W					U.S. Government Property - No Trespassing.
9952.7	USNA Hurricane Mooring Buoy C8	39-01-03.631N 076-32-13.689W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
9952.8	USNA Hurricane Mooring Buoy C9	39-01-02.094N 076-32-14.585W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
9952.9	USNA Hurricane Mooring Buoy C10	39-01-03.066N 076-32-15.975W					Aid maintained by U.S. Army.
19952.91	USNA Hurricane Mooring Buoy C11	39-01-04.096N 076-32-15.636W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
9952.92	USNA Hurricane Mooring Buoy C12	739-01-03.577N 076-32-17.609W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
9952.93	USNA Hurricane Mooring Buoy C13	739-01-04.024N 076-32-19.783W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
Severi 9955	n River - LIGHT 4	39-01-26.165N 076-31-29.841W	FI R 2.5s	15	4	TR on pile.	
Brewe 9957	er Creek USNA Hurricane Mooring Buoy B1	739-01-25.631N 076-32-18.455W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
9957.2	USNA Hurricane Mooring Buoy B2	739-01-25.278N 076-32-24.982W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
9957.3	USNA Hurricane Mooring Buoy B3	7 39-01-24.212N 076-32-25.209W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
9957.4	USNA Hurricane Mooring Buoy B4	739-01-24.598N 076-32-30.115W					U.S. Government Property - No Trespassing. Aid maintained by U.S. Navy.
Severi	n River - LIGHT 5	39-01-51.361N	FI G 4s	15	4	SG on pile.	
9965	- LIGHT 6	076-31-57.922W 39-02-07.091N	FIR 4s	15	4	TR on pile.	
Little F	Round Bay - South Daybeacon 2S	076-32-09.861W 39-02-17.507N				TR on pile.	
9975	- South Daybeacon 3	076-33-58.593W 39-02-10.829N				SG on pile.	
9980	- South Daybeacon 5	076-34-02.187W 39-02-26.345N 076-34-17.187W				SG on pile.	
9985	- North Daybeacon 2N	39-02-33.011N 076-33-25.767W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
05)/5	DN AND MACOTINY DIVIDED		APEAKE BAY (Mary	land) - Fifth	District		
Sever	RN AND MAGOTHY RIVERS on River Round Bay	(Chart 12282)					
19990	- North Daybeacon 3	39-02-28.607N 076-33-42.333W				SG on pile.	
19995	- North Daybeacon 5	39-02-37.409N 076-33-49.593W				SG on pile.	
	rn River						
20000	- Daybeacon 7	39-02-41.273N 076-33-17.769W				SG on pile.	
20005	- Daybeacon 9	39-03-02.129N 076-33-30.585W				SG on pile.	
20010	- Daybeacon 10	39-03-24.005N 076-32-51.495W				TR on pile.	
20020	- LIGHT 12	39-03-41.499N 076-33-58.643W	FIR 4s	15	4	TR on pile.	
20025	- Daybeacon 13	39-04-06.067N 076-34-29.860W				SG on pile.	
20029	Mathews Point Buoy 2	39-04-32.760N 076-35-56.340W				Red nun.	Private aid.
Sever 20030	rn River - Mill Creek - LIGHT 2M	38-59-34.110N 076-26-49.396W	FI R 2.5s	15	4	TR on pile.	
20035	- Daybeacon 3	38-59-37.825N 076-26-53.492W				SG on pile.	
20040	- Daybeacon 5	38-59-40.780N 076-26-56.143W				SG on pile.	
20045	- Daybeacon 6	38-59-41.651N 076-26-55.382W				TR on pile.	
20050	- Daybeacon 7	38-59-41.250N 076-26-58.876W				SG on pile.	
20055	- Daybeacon 8	38-59-42.365N 076-26-58.466W				TR on pile.	
20060	- Daybeacon 10	38-59-40.589N 076-27-03.374W				TR on pile.	
20063	- Buoy 11	39-00-23.820N 076-27-23.820W				Green can.	Private aid.
	rn River ehall Creek						
20065	- ENTRANCE LIGHT 2W	38-59-12.641N 076-26-16.516W	FIR 4s	15	4	TR on pile.	
20067	SHARPS POINT LIGHT	38-59-47.500N 076-26-08.500W	FIW 10s	58		White house with red roof.	Obscured from 067° to 263°. Private aid.
20070	- Daybeacon 4	38-59-49.799N 076-25-44.489W				TR on pile.	
20075	- Daybeacon 5	38-59-58.512N 076-25-45.484W				SG on pile.	
20080	- Daybeacon 6	39-00-02.557N 076-25-55.487W				TR on pile.	
20085	- Daybeacon 7	39-00-25.888N 076-25-56.929W				SG on pile.	
20090	- Daybeacon 8	39-00-32.795N 076-26-00.608W				TR on pile.	
	thy River Magothy River						
20092	- Buoy 1LM	39-02-56.700N 076-25-42.600W				Green can.	Private aid.
20092.01	- Buoy 2	39-02-57.000N 076-25-43.800W				Red nun.	Private aid.
20092.02	- Buoy 3	39-02-53.000N 076-25-43.900W				Green can.	Private aid.
20092.03	- Buoy 4	39-02-53.100N 076-25-44.700W				Red nun.	Private aid.
20092.04	- Buoy 5	39-02-49.400N				Green can.	Private aid.

20092.06	(8) emarks	(8) Remar	(7) Structure	(6) Range	(5) Height	(4) Characteristic	(3) Position	(2) Name and Location	(1) No.
Magothy River 20092.05 Buoy 6 39-02-49-400N 7076-25-45-800W 7076-25-45-800W 7076-25-45-800W 7076-25-49-200W 7076-25-59-200W 7076-26-10-384W 7076-26-10-384W 7076-26-10-384W 7076-26-10-384W 7076-26-10-384W 7076-26-37-200W 7076-27-35-590W 7076-26-37-200W 7076-27-35-590W 7076-27-35-5				District	d) - Fifth	PEAKE BAY (Maryla	CHESA		
20092.05 - Buoy 6 30-92-49.400N Red nun. Private a 20092.06 - Buoy 7 30-92-37.400N O76-25-49.200W Red nun. Private a 20092.07 - Buoy 8 39-92-37.800N O76-25-49.200W Red nun. Private a 20092.07 - Buoy 8 39-92-37.800N O76-25-49.200W Red nun. Private a 20092.07 - Buoy 8 39-92-37.800N FIR 4s 15 4 TR on multi-pile structure.							hart 12282)	ny River	Magoth
20092.07 - Buoy 8 39-03-37 600N O76-25-49.700W Red nun. Private a 20092.07 - Buoy 8 39-03-37 600N O76-25-49.700W Red nun. Private a 20095 - ENTRANCE LIGHT 2 39-03-21.909N FIR 4s 15 4 TR on multi-pile structure. SG on multi-pile structure. SG on pile. O76-25-69.596W FIR 4s 18 5 SG on multi-pile structure. SG on pile. O76-25-59.356W FIR 4s SG on pile. O76-25-69.356W O76-25-69.356W FIR 4s SG on pile. O76-25-69.356W FIR 4s SG on pile. O76-25-69.356W FIR 4s SG on pile. O76-25-69.356W SG of pile. O76-25-69.356	d.	Private aid.	Red nun.					- Buoy 6	
Mag of thy River 20095 ENTRANCE LIGHT 2 39-03-21-909N FI R 4s 15 4 TR on multi-pile structure 20095 ENTRANCE LIGHT 2 39-03-21-909N FI R 4s 15 5 SG on multi-pile structure 20100 LIGHT 3 39-03-1907N FI G 4s 18 5 SG on multi-pile structure 20100 Persimmon Point 20100 Persimmon Poi	d.	Private aid.	Green can.					,	0092.06
Description First Parameter First Paramete	d.	Private aid.	Red nun.					- Buoy 8	0092.07
Description First Parameter First Paramete								nv River	Magoth
On point of shoal off Presimmon Point Presimal P				4	15	FIR 4s		- ENTRANCE LIGHT 2	_
076-25-88 234W 20110 Daybeacon 5 39-03-22.947N 39-03-22.947N 7076-26-10.3844W SG on pile. Daybeacon 5 39-03-22.947N 7076-26-10.3844W SG on pile. Daybeacon 5 39-03-22.947N 7076-26-37.200W FI Y 6s Labeled I from Apr Private a 20113.1 - Race Lighted Buoy J 39-03-39.590N O76-27-00.000W FI Y 6s Labeled I from Apr Private a 20113.2 - Race Lighted Buoy H 39-04-12.600N O76-27-00.000W FI Y 6s Labeled I from Apr Private a 20113.3 - Race Lighted Buoy C 39-03-55.800N O76-27-33.590W FI Y 6s Labeled I from Apr Private a 20113.4 - Race Lighted Buoy A 39-04-27.950N O76-27-15.180W FI Y 6s Labeled I from Apr Private a 20113.5 - Race Lighted Buoy G 39-05-14.390N O76-27-06.000W FI Y 6s Labeled I from Apr Private a 20113.6 - Race Lighted Buoy D 39-04-04.190N O76-27-06.000W FI Y 6s Labeled I from Apr Private a 20113.8 - Race Lighted Buoy F 39-04-28.800N O76-28-13.250W FI Y 6s Labeled I from Apr Private a 20113.8 - Race Lighted Buoy F 39-04-28.800N O76-28-13.250W FI Y 6s Labeled I from Apr Private a 20113.8 - Race Lighted Buoy F 39-04-28.800N O76-28-13.800W FI Y 6s Labeled I from Apr Private a 20113.8 - Race Lighted Buoy F 39-04-28.800N O76-28-13.800W FI Y 6s Labeled I from Apr Private a 20113.8 - Race Lighted Buoy F 39-04-28.800N FI Y 6s Labeled I from Apr Private a 20113.8 - Race Lighted Buoy F 39-04-28.800N FI Y 6s Labeled I from Apr Private a 20113.8 - Race Lighted Buoy F 39-04-28.800N FI Y 6s Labeled I from Apr Private a 20113.8 - Race Lighted Buoy F 39-04-28.800N FI Y 6s Labeled I from Apr Private a 20113.8 - Race Lighted Buoy F 39-04-28.800N FI Y 6s Labeled I from Apr Private a 20113.8 - Race Lighted Buoy F 39-04-28.800N FI Y 6s FI Y 6s Labeled I from Apr Private a 20113.8 - Race Lighted Buoy F 39-04-28.800N FI Y 6s TI				5	18	FI G 4s		On point of shoal off	0100
20113			TR on pile.					=	0105
13.1 - Race Lighted Buoy J 39-03-39.590N Fl Y 6s Labeled from Apr Private a			SG on pile.						0110
10 10 10 10 10 10 10 10		Labeled MRS from Apr 7 to Private aid.				FIY6s		- Race Lighted Buoy B	0113
19		Labeled MRS from Apr 7 to Private aid.				FIY6s		- Race Lighted Buoy J	0113.1
1076-27-33.590W From Apr Private a 20113.4 - Race Lighted Buoy A 39-04-27.950N 076-27-15.180W Fl Y 6s Labeled I from Apr Private a 20113.5 - Race Lighted Buoy G 39-05-14.390N 076-27-06.000W Fl Y 6s Labeled I from Apr Private a 20113.6 - Race Lighted Buoy D 39-04-04.190N 076-28-28.200W Fl Y 6s Labeled I from Apr Private a 20113.7 - Race Lighted Buoy F 39-04-30.780N 076-28-13.250W Fl Y 6s Labeled I from Apr Private a 20113.8 - Race Lighted Buoy E 39-04-28.800N 076-29-13.800W Fl Y 6s Labeled I from Apr Private a 20115 - LIGHT 1 39-04-47.721N 076-29-13.800W Fl G 4s 15 4 SG on pile. 20120 - LIGHT 3 39-05-28.251N Fl G 4s 15 4 SG on pile. 20120 - LIGHT 4 39-05-28.875N Q R 15 4 TR on pile. 20125 - LIGHT 4 39-05-28.875N Q R 15 4 TR on pile. 20130 - Inner Harbor Lighted Buoy 2 39-05-20.00N Q R Red. Maintaine 20130 - Inner Harbor Lighted Buoy 3 39-05-20.00N Q R Red. Maintaine 20131 - Inner Harbor Lighted Buoy 3 39-05-20.00N Q R Green. Maintaine 20131 - Inner Harbor Lighted Buoy 3 39-05-20.00N Q R Green. Maintaine 20131 - Inner Harbor Lighted Buoy 3 39-05-20.00N Q R Green. Maintaine 20131 - Inner Harbor Lighted Buoy 3 39-05-20.00N Q R Green. Maintaine 20131 - Inner Harbor Lighted Buoy 3 39-05-20.00N Q R Green. Maintaine 20131 - Inner Harbor Lighted Buoy 3 39-05-20.00N Q R Green. Maintaine 20131 - Inner Harbor Lighted Buoy 3 39-05-20.00N Q R Green. Maintaine 20131 - Inner Harbor Lighted Buoy 3 39-05-20.00N Q R Green. Maintaine 20131 - Inner Harbor Lighted Buoy 3 39-05-20.00N Q R Green. Maintaine 20131 - Inner Harbor Lighted Buoy 3 39-05-20.00N Q R Green. Maintaine 20131 - Inner Harbor Lighted Buoy 4 39-05-20.00N Q R Green. Maintaine 20131 - Inner Harbor Lighted Buoy 5 39-05-20.00N 20120N 20120N 20120N 20120N 20120N 20120N 20120N		Labeled MRS from Apr 7 to Private aid.				FIY6s		- Race Lighted Buoy H	0113.2
10		Labeled MRS from Apr 7 to Private aid.				FIY6s			0113.3
O76-27-06.000W From Apr Private a		Labeled MRS from Apr 7 to Private aid.				FIY6s		- Race Lighted Buoy A	0113.4
20113.6 - Race Lighted Buoy D 39-04-04.190N FI Y 6s Cabeled from Apr Private a		Labeled MRS from Apr 7 to Private aid.				FIY6s			0113.5
20113.7 - Race Lighted Buoy F 39-04-30.780N FI Y 6s Cabeled I from Apr Private a		Labeled MRS from Apr 7 to Private aid.				FIY6s		- Race Lighted Buoy D	0113.6
20113.8 - Race Lighted Buoy E 39-04-28.800N 076-29-13.800W FI Y 6s from Apr Private a Sillery Bay 20115 - LIGHT 1 39-04-47.721N FI G 4s 15 4 SG on pile. 20120 - LIGHT 3 39-05-25.251N FI G 4s 15 4 SG on pile. 20125 - LIGHT 4 39-05-28.875N Q R 15 4 TR on pile. Cibson Island 20130 - Inner Harbor Lighted Buoy 2 39-05-24.000N 076-25-45.000W Cibson Island 20131 - Inner Harbor Lighted Buoy 3 39-05-12.000N 076-25-37.000W Cibson Island Cib		Labeled MRS from Apr 7 to Private aid.				FIY6s		- Race Lighted Buoy F	0113.7
Sillery Bay 20115 - LIGHT 1 39-04-47.721N FI G 4s 15 4 SG on pile.	MRSA E. Maintained 7 to Dec 1.	Labeled MRS from Apr 7 to				FIY6s		•	0113.8
20115 - LIGHT 1 39-04-47.721N FI G 4s 15 4 SG on pile. 20120 - LIGHT 3 39-05-25.251N FI G 4s 15 4 SG on pile. 20125 - LIGHT 4 39-05-28.875N Q R 15 4 TR on pile. 20130 - Inner Harbor Lighted Buoy 2 39-05-24.000N Q R 20131 - Inner Harbor Lighted Buoy 3 39-05-12.000N Q G 20131 - Inner Harbor Lighted Buoy 3 39-05-12.000N Q G Green. Maintaine 076-25-37.000W								_	
076-26-39.041W 20125 - LIGHT 4 39-05-28.875N Q R 15 4 TR on pile. 076-26-31.223W Gibson Island 20130 - Inner Harbor Lighted Buoy 2 39-05-24.000N Q R Red. Maintaine 1. Private a 20131 - Inner Harbor Lighted Buoy 3 39-05-12.000N Q G Green. Maintaine 076-25-37.000W			SG on pile.	4	15	FI G 4s		- LIGHT 1	_
O76-26-31.223W Gibson Island 20130 - Inner Harbor Lighted Buoy 2 39-05-24.000N Q R Red. Maintaine 1. Private a 20131 - Inner Harbor Lighted Buoy 3 39-05-12.000N Q G Green. Maintaine 1. Private 20131 - Inner Harbor Lighted Buoy 3 39-05-12.000N Q G Green. Maintaine 1. 1. 20131 39-05-12.000N 1. 20131 39-05-12.000N 39-05-12.			SG on pile.	4	15	FI G 4s			0120
20130 - Inner Harbor Lighted Buoy 2 39-05-24.000N Q R Red. Maintaine 1. Private a 20131 - Inner Harbor Lighted Buoy 3 39-05-12.000N Q G Green. Maintaine 1. O76-25-37.000W 1.			TR on pile.	4	15	QR			0125
076-25-45.000W 1. Private a 20131 - Inner Harbor Lighted Buoy 3 39-05-12.000N Q G Green. Maintaine 076-25-37.000W 1.								ı İsland	Gibson
20131 - Inner Harbor Lighted Buoy 3 39-05-12.000N Q G Green. Maintaine 076-25-37.000W 1.	ed from May 1 to No		Red.			QR		- Inner Harbor Lighted Buoy 2	0130
Flivate a	ed from May 1 to No		Green.			QG		- Inner Harbor Lighted Buoy 3	0131
076-25-46.000W 1.	ed from May 1 to No		Red.			QR		- Inner Harbor Lighted Buoy 4	0132
								Crook	Grave (
Grays Creek 20135 - Entrance Daybeacon 2 39-05-12.075N TR on pile. 076-27-38.147W			TR on pile.					- Entrance Daybeacon 2	-
20141 - Buoy 1 39-05-17.200N Can. Private a 076-27-48.700W	d.	Private aid.	Can.					- Buoy 1	0141

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
OFW	TON AND MACOTIN DIVERS (C		APEAKE BAY (Mary	land) - Fifth	District		
Mago	ERN AND MAGOTHY RIVERS (C othy River s Creek	thart 12282)					
20145	- Daybeacon 2	39-05-17.096N 076-27-48.158W				TR on pile.	Private aid.
20150	- Daybeacon 3	39-05-18.596N 076-27-53.058W				SG on pile.	Private aid.
20155	- Daybeacon 4	39-05-19.496N 076-27-52.858W				TR on pile	Private aid.
Deep	Creek						
20160	- Daybeacon 1	39-03-11.205N 076-26-58.450W				SG on pile.	
20165	FAIRWINDS MARINA PIER LIGHT	39-03-08.350N 076-27-04.715W	FI Y 4s	12		On post on end of pier.	Private aid.
20170	- LIGHT 3	39-03-06.333N 076-27-15.347W	FI G 4s	15	4	SG on pile.	
20175	- Daybeacon 4	39-03-05.037N 076-27-20.404W				TR on pile.	
Mago	othy River						
20180	- Daybeacon 7	39-03-46.197N 076-27-34.151W				SG on pile.	
20185	- LIGHT 9	39-04-08.811N 076-28-48.047W	FI G 4s	15	5	SG on pile.	
20190	Broad Creek Entrance Daybeacon 2	39-04-38.180N 076-28-38.578W				TR on pile.	
20195	Broad Creek Entrance Daybeacon 3	39-04-34.724N 076-28-48.552W				SG on pile.	
20200	- LIGHT 10	39-04-18.579N 076-29-37.373W	FIR 4s	15	4	TR on pile.	
20220	Cool Spring Cove Daybeacon	39-03-38.608N 076-29-22.711W				SG on pile.	Private aid.
20225	Cool Spring Cove Daybeacon 2	39-03-39.438N 076-29-23.352W				TR on pile.	Private aid.
20245	- Daybeacon 11	39-04-23.709N 076-30-03.527W				SG on pile.	
20247	SOUTH FERRY POINT WARNING LIGHT A	39-04-23.000N 076-30-06.000W	FI W 2.5s	10		NW on pile on end of jetty worded DANGER.	Private aid.
20250	- LIGHT 12	39-04-36.327N 076-30-12.617W	FIR 4s	15	4	TR on pile.	
20255	Cypress Creek Daybeacon 1 Marks north edge of shoal.	39-04-26.103N 076-31-16.713W				SG on pile.	
20260	Cypress Creek Daybeacon 3 Marks north edge of shoal.	39-04-25.628N 076-31-20.714W				SG on pile.	
20270	- LIGHT 13	39-04-54.861N 076-30-58.025W	FI G 2.5s	15	4	SG on multi-pile structure.	
20275	- LIGHT 14	39-04-59.247N 076-31-10.217W	FIR 4s	15	4	TR on pile.	
20280	- Junction Daybeacon MR	39-05-10.144N 076-31-29.955W				JG on pile.	
20285	Cattail Creek Daybeacon 2	39-05-10.113N 076-31-32.627W				TR on pile.	
20290	- Daybeacon 15	39-05-11.537N 076-31-30.248W				SG on pile.	
20295	- Daybeacon 16	39-05-28.881N 076-31-35.813W				TR on pile.	
ДРРІ	ROACHES TO BALTIMORE HAR						
	osco River	(>)					
-	k in Creek Bodkin Point Shoal Buoy 1	39-07-50.425N				Green can.	
20315	Marks edge of shoal. BODKIN POINT SHOAL	076-24-36.368W 39-08-10.082N	FI G 4s	15	4	SG on multi-pile	
20320	LIGHT 3 - Approach Daybeacon 5	076-25-03.252W 39-08-12.049N				structure. SG on pile.	
		076-25-27.918W					

### CHESATE SAY (Maryland) - Fifth District #### APPROACHES TO BALTMORE HANBOR (Rohart 1279) Patagesco River #### Dodkin Creak ### Dodki	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Patipage River Patipage River Rin	400	DOAGUES TO DAI TIMODE HAD		APEAKE BAY (Mary	land) - Fifth	District		
	Pata	psco River	BOR (Chart 12278)					
1	20330	- ENTRANCE LIGHT 7		FI G 2.5s	15	4		
1976-26-12.072W 203045 Daybeacon 10 39-08-05.338N 19 4 56 on pile 19 19 19 19 19 19 19 1	20335	- Daybeacon 9					SG on pile.	
1975-28-07 043W 201505 LiGHT 11 39-07-58 142N Fi G 4s 19 4 SG on pile 1975-28-20 02095 LiGHT 11 39-02-57 867N 1976-28-20 02097 WHITE ROCKS LIGHT 39-102-57 89N 19 5 White house on concrete on foundation. 1976-29-17 027W Fi W 4s 19 5 Minite house on concrete on foundation 1976-29-17 027W 1978-29-17 027W	20340	- Daybeacon 9A					SG on pile.	
Pata	20345	- Daybeacon 10					TR on pile.	
Patapsc River	20350	- LIGHT 11		FI G 4s	19	4	SG on pile.	
WHITE ROCKS LIGHT	20355	- Daybeacon 12					TR on pile.	
Rock Creek CHANNEL ENTRANCE 39-09-41 974N FIR 4s 15	Pata	psco River						
20375	20370	WHITE ROCKS LIGHT		FI W 4s	19	5	concrete	
LIGHT 2	Rocl							
176.30-04.058W 20390 2 Channel Daybeacon 4 39-09-21.569N 39-09-21.56		LIGHT 2	076-29-50.581W				·	
100 100			076-30-04.056W	FI G 4s	15	4	·	
Story Creek	20390	- Channel Daybeacon 4					TR on pile.	
20400	20395	- Channel Daybeacon 6					TR on pile.	
20405 Buoy 3 39-10-31.122N 76-30-32.9811W 20410 LIGHT 4 39-10-25.097N FI R 4s 15 4 TR on pile.							5 .	
20410 LIGHT 4 39-10-25.097N FI R 4s 15 4 Ron pile.		·	076-30-17.880W					
20415 1		·	076-30-32.981W					
20420 - Daybeacon 6 39-10-19.984N 7R on pile.			076-31-01.006W					
20425 - Daybeacon 8 39-10-15-417N 7076-30-57.877W TR on pile.	20415	- LIGHT 5		FI G 4s	15	4		
Pennwood Channel Channel buoys located 50 feet outside channel limit. 20430 - RANGE FRONT LIGHT 39-13-09.624N 076-27-47.188W Q G 25 KRW on pile. Private aid. 20435 - RANGE REAR LIGHT 1,000 yards, 353.6° from front. 39-13-34.421N 076-27-47.188W Iso G 6s 45 KRW on pile. Private aid. 20440 - Buoy 2PW 39-11-14.221N 076-27-24.875W Red nun. Red nun. 20445 - Buoy 3 39-11-19.221N 076-27-31.075W Green can. Green can. 20450 - Buoy 6 39-11-41.071N 076-27-33.195W Red nun. Red nun. 20450 - Buoy 6 39-11-38.721N 076-27-32.675W Red nun. Green can. 20460 - Buoy 8 39-12-03.01N 076-27-32.355W Red nun. Red nun. 20470 - Buoy 9 39-12-25.664N 076-27-39.983W Red nun. Green can. 20475 - Buoy 10 39-12-26.410N Red nun. Red nun.	20420	- Daybeacon 6					TR on pile.	
Channel buoys located 50 feet outside channel limit. 20430 - RANGE FRONT LIGHT 39-13-09.624N private aid. Q G 25 KRW on pile. Private aid. 20435 - RANGE REAR LIGHT 1,000 yards, 353.6° from front. 39-13-34.421N private aid. Iso G 6s 45 KRW on pile. Private aid. 20440 - Buoy 2PW 39-11-14.221N private aid. Red nun. Red nun. 20445 - Buoy 3 39-11-19.221N private aid. Green can. Green can. 20450 - Buoy 5 39-11-41.071N private aid. Green can. Green can. 20450 - Buoy 6 39-11-38.721N private aid. Red nun. Red nun. 20450 - Buoy 6 39-11-40.071N private aid. Red nun. Red nun. 20450 - Buoy 6 39-11-40.071N private aid. Red nun. Red nun. 20460 - Buoy 8 39-12-03.001N private aid. Red nun. Red nun. 20470 - Buoy 9 39-12-25.664N private aid. Red nun. Red nun. 20475 - Buoy 10 39-12-26.410N Red nun. Red nun. <td>20425</td> <td>- Daybeacon 8</td> <td></td> <td></td> <td></td> <td></td> <td>TR on pile.</td> <td></td>	20425	- Daybeacon 8					TR on pile.	
20430 - RANGE FRONT LIGHT 39-13-09.624N 076-27-47.188W 076-27-24.875W 076-27-24.875W 076-27-24.875W 076-27-24.875W 076-27-31.075W 076-27-31.075W 076-27-31.075W 076-27-31.075W 076-27-33.195W 076-27-33.195W 076-27-33.195W 076-27-33.195W 076-27-33.195W 076-27-33.195W 076-27-33.255W 076-27-33.25TW 076-27-36.26TW 076-27-36.26TW 076-27-36.26TW 076-27-36.26TW 076-27-36.26TW 076-27-39.983W								
1,000 yards, 353.6° from front. 076-27-47.188W front. 20440			39-13-09.624N	QG	25		KRW on pile.	Private aid.
20445 - Buoy 3 39-11-19.221N 076-27-31.075W Green can. 20450 - Buoy 5 39-11-41.071N 076-27-33.195W Green can. 20455 - Buoy 6 39-11-38.721N 076-27-28.675W Red nun. 20460 - Buoy 7 39-12-03.674N 076-27-36.267W Green can. 20465 - Buoy 8 39-12-03.001N 076-27-32.355W Red nun. 20470 - Buoy 9 39-12-25.664N 076-27-39.983W Green can. 20475 - Buoy 10 39-12-26.410N Red nun.	20435	1,000 yards, 353.6° from		Iso G 6s	45		KRW on pile.	Private aid.
20450 - Buoy 5 39-11-41.071N 7076-27-33.195W 20455 - Buoy 6 39-11-38.721N 7076-27-28.675W 20460 - Buoy 7 39-12-03.674N 7076-27-36.267W 20465 - Buoy 8 39-12-03.001N 7076-27-32.355W 20470 - Buoy 9 39-12-25.664N 7076-27-39.983W 20475 - Buoy 10 39-12-26.410N Red nun.	20440	- Buoy 2PW					Red nun.	
20455 February 20455 February 20455 February 20460 February 20460 February 20460 February 20460 February 20460 February 20465 Feb	20445	- Buoy 3					Green can.	
20460 - Buoy 7 39-12-03.674N Green can. 20465 - Buoy 8 39-12-03.001N Red nun. 20470 - Buoy 9 39-12-25.664N Green can. 20470 - Buoy 10 39-12-26.410N Red nun.	20450	- Buoy 5					Green can.	
20465 - Buoy 8 39-12-03.001N Red nun. 20470 - Buoy 9 39-12-25.664N O76-27-39.983W 20475 - Buoy 10 39-12-26.410N Red nun.	20455	- Buoy 6					Red nun.	
076-27-32.355W 20470 - Buoy 9 39-12-25.664N Green can. 076-27-39.983W 20475 - Buoy 10 39-12-26.410N Red nun.	20460	- Buoy 7					Green can.	
20470 - Buoy 9 39-12-25.664N Green can. 076-27-39.983W Green can. 20475 - Buoy 10 39-12-26.410N Red nun.	20465	- Buoy 8	39-12-03.001N				Red nun.	
20475 - Buoy 10 39-12-26.410N Red nun.	20470	- Buoy 9	39-12-25.664N				Green can.	
010 21 00.00011	20475	- Buoy 10					Red nun.	

(1) No. (2) Name and Location (6) Range (8) Remarks (3) Position (4) Characteristic (7) Structure CHESAPEAKE BAY (Maryland) - Fifth District APPROACHES TO BALTIMORE HARBOR (Chart 12278) **Pennwood Channel** Channel buoys located 50 feet outside channel limit. 20480 - Buoy 12 39-12-32.331N Red nun. 076-27-29.645W 20485 39-12-36.670N - Buoy 14 Red nun. 076-27-29.229W 20490 - Buoy 16 39-12-38.861N Red nun. 076-27-36.855W **Old Road Bay** - LIGHT 2RB 39-12-08.887N FIR 2.5s 15 4 20495 TR on pile. 076-27-22.227W 20500 - LIGHT 4 39-12-58.518N QR 15 4 TR on pile. 076-26-49.287W Jones Creek-Patapsco River 20505 JONES CREEK LIGHT 1 39-12-53.556N 15 4 FI G 2.5s SG on pile. 076-27-08.239W 20510 Jones Creek Daybeacon 2 39-12-54.534N TR on pile. 076-27-07.971W 20515 North Point Creek Lighted 39-13-07.829N QR 4 Red. Wreck Buoy WR2 076-26-29.183W 20520 39-12-58.380N Jones Creek Daybeacon 3 SG on pile. 076-27-19.449W 20525 39-12-58.956N Jones Creek Daybeacon 4 TR on pile. 076-27-19.027W 39-13-04.200N 20530 Jones Creek Daybeacon 5 SG on pile. 076-27-32.299W 20535 JONES CREEK LIGHT 6 39-13-04.961N FIR4s 15 4 TR on pile. 076-27-30.920W 20540 39-13-06.648N NW on pile worded DANGER Jones Creek Warning Daybeacon 076-27-29.587W SUBMERGED PILE. **Sparrows Point Channel** - RANGE FRONT LIGHT 39-12-42.268N KRW on black 20545 F G 70 Private aid. 076-29-03.119W pyramidal skeleton tower. 20550 - RANGE REAR LIGHT 39-12-46.435N FR 96 KRW on skeleton Private aid. 076-29-03.653W tower. 250 yards, 354° from front liaht. 20555 - Lighted Junction Buoy SP 39-11-40.220N FI (2+1)R 6s 6 Red and green. 076-28-58.309W 20560 - Buoy 2 39-11-40.821N Red nun. 076-28-51.877W 20565 - Lighted Buoy 3 39-11-51.420N FI G 2.5s 4 Green. 076-28-59.978W 20570 - Buoy 4 39-11-52.521N Red nun. 076-28-44.177W 20575 39-12-06.420N Red nun. - Buoy 6 076-28-45.977W SPARROWS POINT ORE 39-12-06.390N FR 20580 28 Yellow dolphin. Private aid. PIER LIGHTS (2) 076-28-28.860W 39-12-22.400N 20585 - Lighted Buoy 7 FI G 2.5s 4 Green. 076-29-03.058W 20590 39-12-22.074N FI R 2.5s - Lighted Buoy 8 Red. 076-28-58.178W 20595 - Lighted Buoy 10 39-12-35.082N FIR4s Red. 076-28-54.136W **Sparrows Point Bulkhead** - LIGHT A 39-12-04.960N FΥ 7 On steel box on Private aid. 20600 076-29-32 002W bulkhead 39-12-06.454N 20605 - LIGHT B 7 On steel box on Private aid. 076-29-43 573W bulkhead. 39-12-10.880N On steel box on 20610 - LIGHT C FIY4s 7 Private aid. 076-29-47.862W bulkhead.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
ΔΡΡΙ	ROACHES TO BALTIMORE HAR		APEAKE BAY (Mary	and) - Fifth	District		
Pata	osco River	NDOR (GHUIT 12270)					
20625	rows Point Bulkhead SPARROWS POINT DRYDOCK LIGHT P3	39-12-49.389N 076-30-03.863W	FIR 4s	20		On steel box.	Private aid.
20630	SPARROWS POINT DRYDOCK LIGHT P4	39-12-46.889N 076-30-03.863W	FIR 4s	20		On steel box.	Private aid.
Marir 20641	ne Pier Channel - Buoy 1	39-12-32.156N 076-30-58.618W				Green can.	
20643	- Buoy 2	39-12-38.852N 076-30-45.447W				Red nun.	
20645	- Buoy 3	39-12-50.289N 076-30-39.467W				Green can.	
20650	- Buoy 4	39-12-47.825N 076-30-36.042W				Red nun.	
20655	- Buoy 6	39-12-59.219N 076-30-24.280W				Red nun.	
20660	- Buoy 7	39-13-03.319N 076-30-25.781W				Green can.	
20665	- Buoy 8	39-13-03.019N 076-30-15.580W				Red nun.	
Bear 20670	Creek - Junction Buoy BC	39-13-08.620N 076-30-13.580W				Green and red bands; can.	
20675	- ENTRANCE LIGHT 3	39-13-51.486N 076-30-00.319W	FI G 2.5s	15	4	SG on pile.	
20680	- EAST OBSTRUCTION LIGHTS (2) Marks overhead wire crossing.	39-14-10.600N 076-29-45.481W	FΥ	14		On tower.	Private aid.
20685	WEST OBSTRUCTION LIGHTS (2) Marks overhead wire crossing.	39-14-10.300N 076-29-45.500W	FΥ	14		On tower.	Private aid.
20690	LONG POINT LIGHT 5	39-14-40.867N 076-29-34.337W	FI G 4s	15	4	SG on pile.	
20695	Lynch Cove Point Daybeacon Marks 4-foot shoal.	39-15-04.890N 076-29-13.353W				JG on pile.	
20700	SPARROWS POINT COUNTRY CLUB PIER LIGHT	39-15-21.388N 076-28-36.861W	FY	8		On post at pier corner.	Private aid.
Solle 20705	rs Point Channel Sollers Point Daybeacon 1	39-14-00.388N 076-31-28.866W				SG on pile.	Private aid.
HAW 20730	Generating Plant Channel - Buoy 1	39-11-46.390N 076-30-27.863W				Green can.	Private aid.
20735	- Buoy 2	39-11-47.390N 076-30-27.863W				Red nun.	Private aid.
20740	- Buoy 3	39-11-32.390N 076-30-32.864W				Green can.	Private aid.
20745	- Buoy 4	39-11-32.390N 076-30-36.864W				Red nun.	Private aid.
20750	- Buoy 5	39-11-09.391N 076-30-46.864W				Green can.	Private aid.
20755	- Buoy 6	39-11-09.391N 076-30-49.864W				Red nun.	Private aid.
20760	- Buoy 7	39-10-53.391N 076-30-54.864W				Green can.	Private aid.
20765	- Buoy 9	39-10-51.391N 076-31-04.865W				Green can.	Private aid.
Hawl 20788	kins Point - OUTFALL LIGHT A	39-12-14.800N 076-31-46.200W	FIY4s			On pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Mary	land) - Fifth	District		
Pata	ROACHES TO BALTIMORE HAR psco River kins Point	RBOR (Chart 12278)					
20795	 Shoal Buoy 11S Marks northeast end of shoal. 	39-12-40.769N 076-31-41.103W				Green can.	
20800	KEY ELECTRICAL TOWER LIGHTS A (4)	39-12-46.874N 076-32-14.054W	QW	22		Tower on concrete foundation.	Private aid.
20805	KEY ELECTRICAL TOWER LIGHTS B (4)	39-12-58.561N 076-31-58.740W	QW	22		Tower on concrete foundation.	Private aid.
20810	KEY ELECTRICAL TOWER LIGHTS C (4)	39-13-13.789N 076-31-38.785W	QW	22		Tower on concrete foundation.	Private aid.
20815	KEY ELECTRICAL TOWER LIGHTS D (4)	39-13-26.608N 076-31-21.983W	QW	22		Tower on concrete foundation.	Private aid.
20820	KEY ELECTRICAL TOWER LIGHTS E (4)	39-13-39.427N 076-31-05.179W	Q W	22		Tower on concrete foundation.	Private aid.
	i s Bay vs located 75 feet outside channel	limit					
20860	- Entrance Channel Lighted Buoy 1CB	39-13-11.566N 076-32-06.218W	QG		5	Green.	
20865	- Channel Lighted Buoy 2	39-13-22.295N 076-32-19.872W	FI R 2.5s		5	Red.	
20870	- CHANNEL DIRECTIONAL LIGHT	39-13-16.229N 076-34-34.786W	FI G 2.5s (NIGHT) FI G 2.5s (DAY)	20		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of centerline of channel. NIGHT: Visible all around, highe intensity 1.5° either side of centerline of channel (bearing 267.9°).
20880	- Channel Lighted Buoy 3	39-13-16.522N 076-32-34.523W	FI G 2.5s		5	Green.	
20882	Thomas Cove Mooring Buoy A	39-12-58.200N 076-32-40.800W				White with blue band.	Private aid.
20883	Thomas Cove Mooring Buoy B	39-12-53.400N 076-32-39.600W				White with blue band.	Private aid.
20885	- Channel Lighted Buoy 4	39-13-21.628N 076-32-51.772W	FIR 6s		5	Red.	
20890	- Channel Lighted Buoy 5	39-13-15.714N 076-33-08.688W	FI G 4s		5	Green.	
20895	- Channel Lighted Buoy 6	39-13-20.496N 076-33-31.935W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
20900	- Channel Lighted Buoy 7	39-13-14.278N 076-34-00.946W	FI G 2.5s		5	Green.	
20905	- Channel Lighted Buoy 8	39-13-19.732N 076-34-05.614W	QR		5	Red.	
20910	- Channel Lighted Buoy 9	39-13-12.039N 076-34-25.315W	FI G 2.5s		5	Green.	
20915	- Channel Lighted Buoy 10	39-13-26.195N 076-34-15.995W	FIR 4s		5	Red.	
20920	- Channel Lighted Buoy 11	39-13-04.383N 076-34-29.198W	FI G 4s		5	Green.	
20925	- Channel Lighted Buoy 12	39-12-52.238N 076-34-38.300W	FIR 4s		5	Red.	Replaced by nun when endangered by ice.
20930	Hess Lighted Mooring Buoy	39-12-48.388N 076-34-41.873W	FI W 2s			White with blue band.	Private aid.
20935	- Channel Lighted Buoy 13	39-12-32.147N 076-34-47.204W	QG		5	Green.	
20940	Curtis Creek Buoy 14	39-12-20.418N 076-34-52.891W				Red nun.	
20942	CURTIS CREEK LIGHTED DOLPHIN A	39-12-16.195N 076-34-50.547W	F W				Private aid.
20942.1	CURTIS CREEK LIGHTED DOLPHIN B	39-12-15.349N 076-34-49.836W	F W				Private aid.
20942.2	CURTIS CREEK LIGHTED DOLPHIN C	39-12-14.450N 076-34-49.199W	F W				Private aid.

(6)

(1) No. (2) Name and Location (8) Remarks (3) Position (4) Characteristic (7) Structure Range CHESAPEAKE BAY (Maryland) - Fifth District APPROACHES TO BALTIMORE HARBOR (Chart 12278) **Curtis Bay** Buoys located 75 feet outside channel limit. Curtis Creek Buoy 16 39-12-15.519N 20945 Red nun. 076-34-45.190W 20950 Curtis Creek Buoy 18 39-11-52.439N Red nun. 076-34-30.010W 20955 Marley Creek Daybeacon 1 39-11-11.929N SG on pile. 076-34-31.289W 20960 Marley Creek Daybeacon 3 39-11-01.439N SG on pile. 076-34-40.251W 20965 Marley Creek Daybeacon 5 39-10-52.806N SG on pile. 076-34-49.673W 20970 Marley Creek Daybeacon 7 39-09-53.706N SG on pile. 076-35-21.731W 20975 CSX COAL PIER DOLPHIN 39-13-22.388N FI Y 2.5s 15 On southside end Private aid. LIGHT A 076-34-35.873W of pier. 20980 CSX COAL PIER DOLPHIN 39-13-23.890N FI Y 2.5s 15 On northside end Private aid. LIGHT B 076-34-35.873W of pier 39-13-16.588N 20985 CSX ASH PIER LIGHT C FI Y 2.5s On southeast Private aid. 12 076-34-34.373W dolphin. 20990 CSX ORE PIER 39-13-30 387N FΥ 15 On end of pier. Private aid. OBSTRUCTION LIGHT D 076-34-46.874W 20995 **CSX ORE PIER** 39-13-31.470N FΥ 15 On end of pier. Private aid. **OBSTRUCTION LIGHT E** 076-34-47.590W 20997 **CORMAN MARINE PIER** 39-12-41.580N On end of pier. Private aid. FIY2s LIGHT A 076-34-47.500W **BALTIMORE HARBOR (Chart 12281) Dundalk Terminal East Channel** Bouys located 75 feet outside channel limit. 21000 - RANGE FRONT LIGHT 39-14-24.987N QG 42 KRW on pile. Private aid. 076-31-54.167W 21005 - RANGE REAR LIGHT 39-14-32.487N Iso G 6s 54 KRW on pile. Private aid. 304 yards, 032.8° from front 076-31-47.867W 21010 - Lighted Buoy 2DE 39-13-52.753N FIR 2.5s 4 Red. 076-32-17.626W 21025 - Lighted Buoy 4 39-14-01.596N FIR4s 5 Red. 076-32-09.104W 39-14-05.915N 21026 - Lighted Buoy 5 FI G 2.5s 4 Green. 076-32-13.685W 21027 39-14-09.902N - Lighted Buoy 7 FIG 4s 4 Green. 076-32-09.914W 21030 - Buoy 9 39-14-21.917N Green can. 076-32-09.621W 21035 - Buoy 10 39-14-18 798N Red nun 076-31-50.003W 21040 **DUNDALK TERMINAL** 39-14-21.388N FΥ 10 Private aid. On post. SOUTHEAST BULKHEAD 076-31-58.367W LIGHT **Seagirt Marine Terminal East Channel** Buoys located 75 feet outside channel limit. 21045 - Lighted Buoy 2SE 39-14-16.222N FIR4s 4 Red. 076-32-36.437W 21050 - Lighted Buoy 3 39-14-34.905N FIG 4s 4 Green. 076-32-34.418W 21052 39-14-31.128N FIR 2.5s - Lighted Buoy 4 4 Red. 076-32-24.906W 21055 - Lighted Buoy 5 39-14-40 946N QG 4 Green. 076-32-32.666W 21063 39-14-48 832N - Lighted Buoy 7 FI G 2.5s Green 4 076-32-40.170W 21065 39-14-59 298N FIG 4s - Lighted Buov 9 Green 4 076-32-41.669W 21067 39-15-09.061N FI G 2.5s 4 - Lighted Buoy 11 Green. 076-32-52.430W

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
D.4.1	TIMODE 114 DDOD (0) - 4 40004		APEAKE BAY (Mary	and) - Fifth	District		
Seag	TIMORE HARBOR (Chart 12281) girt Marine Terminal East Chann ys located 75 feet outside channel	el					
21070	Colgate Creek Buoy 1C 260 feet outside channel limit.	39-15-02.666N 076-32-21.553W				Green can.	
21075	Dundalk Terminal West Channel Buoy 2DW	39-14-30.843N 076-32-18.048W				Red nun.	
21085	DUNDALK TERMINAL WEST CHANNEL RANGE REAR LIGHT 88 yards, 031° from front light.	39-14-48.480N 076-32-16.020W	QG	45		On pile.	Private aid.
21105	SEAGIRT TERMINAL EAST END BULKHEAD LIGHT	39-15-08.963N 076-32-38.198W	FY	10		On post on bulkhead.	Private aid.
	ield Piers						
21120	SASOL NORTH AMERICA PIER LIGHT	39-14-26.988N 076-33-44.964W	FI Y 2.5s	12		On pile at end of pier.	Private aid.
Seag 21135	girt Marine Terminal West Chanr Seagirt Marine Term West Channel Junction Buoy SW	nel 39-15-10.101N 076-33-50.260W				Red and green bands; nun.	
21140	- Lighted Buoy 3SW	39-15-12.247N 076-33-42.683W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
21145	- Lighted Buoy 4	39-15-08.587N 076-33-37.679W	FIR 4s		4	Red.	
21150	- Buoy 5	39-15-24.137N 076-33-27.848W				Green can.	
21155	- Lighted Buoy 6	39-15-15.287N 076-33-28.166W	QR		4	Red.	
21160	- Lighted Buoy 8	39-15-18.160N 076-33-12.848W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
21165	- Buoy 10	39-15-14.593N 076-33-01.385W				Red nun.	
21170	- Buoy 2 25 feet outside channel limit.	39-15-20.617N 076-33-43.889W				Red nun.	
	field Channel						
21190	- DOLPHIN LIGHT	39-15-00.386N 076-34-34.000W	FIY4s	12		On dolphin.	Private aid.
21195	- RANGE FRONT LIGHT	39-14-51.386N 076-34-41.874W 39-14-43.386N	F G			On pile.	Private aid.
21200	 RANGE REAR LIGHT 300 yards, 211° from front light. 	076-34-47.874W	FG			On pile.	Private aid.
	y Bar Channel						
<i>Вио</i> у 21205	ys located 75 feet outside channel - Lighted Buoy 1FB	39-15-15.655N 076-34-15.797W	QG		5	Green.	Replaced by can when endangered by ice.
21210	- Lighted Buoy 2	39-15-23.621N 076-34-44.020W	FIR 4s		5	Red.	
21215	- Lighted Buoy 3	39-15-16.268N 076-35-06.443W	FI G 4s		5	Green.	
21220	- Lighted Buoy 4	39-15-23.534N 076-35-14.260W	FI R 2.5s		5	Red.	
21222	VMC South Locust Point Mooring Buoy A	39-15-34.140N 076-35-14.930W				White with blue band; sphere.	Private aid.
Maso 21223	onville Containment Facility MASONVILLE DIKE WARNING LIGHT A	39-15-07.493N 076-34-51.692W	FI W 4s			On containment dike.	Private aid.
21223.1	MASONVILLE DIKE WARNING LIGHT B	39-15-09.861N 076-34-57.493W	FI W 4s			On containment dike.	Private aid.
21223.2	MASONVILLE DIKE WARNING LIGHT C	39-15-13.517N 076-35-06.627W	FI W 4s			On containment dike.	Private aid.
21223.3	MASONVILLE DIKE WARNING LIGHT D	39-15-13.620N 076-35-19.291W	FI W 4s			On containment dike.	Private aid.

		(3) Position	Characteristic	Height	Range	(7) Structure	Remarks
			APEAKE BAY (Mary	land) - Fifth	District		
	FIMORE HARBOR (Chart 12281)						
Maso 21223.4	onville Containment Facility MASONVILLE DIKE WARNING LIGHT E	39-15-13.447N 076-35-31.879W	FI W 4s			On containment dike.	Private aid.
Locu	st Point East Channel						
21225	- Buoy 1LE	39-15-23.506N 076-35-28.779W				Green can.	
21230	- Lighted Buoy 3LE	39-15-31.012N 076-35-32.715W	FI G 2.5s		4	Green.	
21233	- Buoy 4	39-15-31.184N 076-35-25.149W				Red nun.	
Locu	st Point West Channel						
21240	- Lighted Buoy 1LW	39-15-25.025N 076-35-54.166W	FI G 2.5s		5	Green.	
21245	- Lighted Buoy 2W	39-15-25.613N 076-35-43.679W	FI R 2.5s		4	Red.	
21250	- Lighted Buoy 4W	39-15-30.567N 076-35-46.766W	FIR 4s		5	Red.	
21255	- Lighted Buoy 6	39-15-35.013N 076-35-46.486W	FI R 2.5s		4	Red.	
21260	- Lighted Buoy 8	39-15-38.962N 076-35-41.310W	QR		4	Red.	
Ferry	Bar Channel						
Buoy	s located 75 feet outside channel				_		
21265	- Lighted Buoy 6	39-15-23.535N 076-35-37.220W	QR		5	Red.	Replaced by nun when endangered by ice.
21270	- Lighted Buoy 7	39-15-16.120N 076-35-43.816W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
21275	- Junction Buoy FB	39-15-19.796N 076-35-50.224W				Green and red bands; can.	
21280	- Daybeacon 8	39-15-20.628N 076-36-06.995W				TR on pile.	
21285	- Daybeacon 9	39-15-18.047N 076-36-13.515W				SG on pile.	
21290	- Daybeacon 10	39-15-20.079N 076-36-23.338W				TR on pile.	
21295	- Daybeacon 12	39-15-20.139N 076-36-37.021W				TR on pile.	
21300	- LIGHT 13	39-15-18.810N 076-36-40.145W	QG	15	4	SG on pile.	
21305	- Daybeacon 14	39-15-24.353N 076-36-46.959W				TR on pile.	
North	west Harbor						
21330	 Channel Lighted Buoy 2NH 75 feet outside channel limit. 	39-15-31.709N 076-34-14.277W	QR		4	Red.	Replaced by nun when endangered by ice.
21335	- Channel Lighted Buoy 3 75 feet outside channel limit.	39-15-37.133N 076-34-32.290W	QG		4	Green.	Replaced by can when endangered by ice.
21340	- Channel Lighted Buoy 5	39-15-56.762N 076-34-33.425W	FI G 4s		4	Green.	
21345	- Channel Lighted Buoy 7	39-16-04.501N 076-34-36.661W	QG		4	Green.	
21352	ERASMUS PROPERTY DOLPHIN LIGHT A	39-16-10.849N 076-34-46.692W	FIY4s			NY on dolphin.	Private aid.
21360	- Channel Junction Lighted Buoy NH	39-16-12.809N 076-34-34.192W	FI (2+1)R 6s		4	Red and green bands.	
21362	North Locust Point Marine Terminal Pier 7 Warning Buoy A	39-16-24.400N 076-35-07.200W				White buoy with orange diamond worded DANGER.	Private aid.
21362.1	North Locust Point Marine Terminal Pier 7 Warning Buoy B	39-16-21.900N 076-35-08.800W				White buoy with orange diamond worded DANGER.	Private aid.
21362.2	North Locust Point Marine Terminal Pier 7 Warning Buoy C	39-16-19.800N 076-35-10.400W				White buoy with orange diamond worded DANGER.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	IMODE HARDON (C)		APEAKE BAY (Maryl	and) - Fifth	District		
	「IMORE HARBOR (Chart 12281) nwest Harbor						
21363	Baltimore Inner Harbor Buoy 2	39-16-40.657N 076-35-44.797W				Red nun.	Private aid.
21363.1	Baltimore Inner Harbor Buoy 4	39-16-40.701N 076-35-57.620W				Red nun.	Private aid.
21363.2	Baltimore Inner Harbor Buoy 5	39-16-45.240N 076-36-10.980W				Green can.	Private aid.
21363.3	Baltimore Inner Harbor Buoy 6	39-16-50.129N 076-36-09.383W				Red nun.	Private aid.
			APEAKE BAY (Virgi	nia) - Fifth [District		
	SAPEAKE BAY ENTRANCE (Ch n Channel	art 12221)					
21366	- Lighted Buoy 2N	37-00-19.179N 075-54-22.340W	FIR 4s		5	Red.	
21370	- Buoy 4	37-00-59.914N 075-56-01.327W				Red nun.	
21375	- Buoy 6	37-02-17.949N 075-56-56.705W				Red nun.	
21380	- Buoy 8	37-03-13.515N 075-57-56.172W				Red nun.	
21385	- Buoy 10	37-04-05.441N 075-58-52.119W				Red nun.	
21390	- Buoy 11	37-04-15.546N 075-59-21.966W				Green can.	
21395	- Bridge Horn	37-05-18.515N 075-59-10.751W					HORN: 1 blast ev 20s (2s bl). Continuous. Private aid.
CAPE	CHARLES TO WOLF TRAP						
North 21400	n Channel - Buoy 13	37-06-15.995N				Green can.	
	,	076-00-22.395W					
21405	Latimer Shoal Junction Buoy LS	37-05-49.425N 075-59-31.635W				Red and green bands; nun.	
21410	- Buoy 16	37-09-02.128N 076-01-01.062W				Red nun.	
21413	- Buoy 18	37-10-40.417N 076-01-21.860W				Red nun.	
21415 6595	VIRGINIA INSIDE PASSAGE LIGHT 270	37-07-01.542N 075-58-49.001W	FI R 2.5s	15	4	TR on pile.	
•	peke Beach						
21425	- Breakwater Lighted Warning Buoy	37-09-55.000N 075-59-40.000W	FI W 4s			White and orange buoy worded DANGER.	Private aid.
21427	- BOAT RAMP ENTRANCE LIGHT 1	37-10-01.150N 075-59-20.830W	QG	15		SG on pile.	Private aid.
21429	- BOAT RAMP ENTRANCE LIGHT 2	37-10-00.830N 075-59-20.680W	FI R 2.5s	15		TR on pile.	Private aid.
CAPE	CHARLES TO WOLF TRAP						
21430	CHERRYSTONE CHANNEL LIGHT 2C	37-12-01.986N 076-01-32.530W	FI R 2.5s	18	4	TR on pile.	
21435	OLD PLANTATION FLATS WARNING LIGHT A	37-13-43.265N 076-02-48.122W	FI W 4s	19	7	NW on pile worded DANGER ROCKS.	
-	Charles City						
21440	- RANGE A FRONT LIGHT	37-14-31.856N 076-01-53.994W	Q W (NIGHT) Q W (DAY)	15		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of range line.
21445	- RANGE A REAR LIGHT 268 yards, 054° from front light.	37-14-36.360N 076-01-45.823W	Iso W 6s (NIGHT) Iso W 6s (DAY)	35		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of range line.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHES	SAPEAKE BAY (Virgi	nia) - Fifth D	District		
	E CHARLES TO WOLF TRAP Charles City						
21450	- LIGHT 1CC	37-13-58.514N 076-02-57.759W	FI G 2.5s	15	4	SG on multi-pile structure.	
21455	- LIGHT 3	37-14-16.341N 076-02-25.829W	QG	15	4	SG on pile.	
21460	- RANGE B FRONT LIGHT	37-15-44.027N 076-01-41.156W	Iso R 2s (NIGHT) Iso R 2s (DAY)	22 19		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible all around, higher intensity 1.5° either side of rangeline.
21465	- RANGE B REAR LIGHT 580 yards, 018.5° from front light.	37-16-00.166N 076-01-33.704W	Iso R 6s (NIGHT) Iso R 6s (DAY)	40 37		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
21470	- LIGHT 4	37-14-56.716N 076-02-00.066W	FIR 4s	15	4	TR on pile.	
21475	- WARNING LIGHT A	37-15-23.345N 076-01-56.825W	FI W 4s	12	4	On caisson. NW worded Danger "A".	
21480	- LIGHT 6	37-15-21.536N 076-01-46.778W	FIR 4s	15	4	TR on pile.	
21485	- LIGHT 7	37-15-48.961N 076-01-48.376W	FI G 2.5s	15	4	SG on pile.	
21487	- Warning Daybeacon B	37-15-48.227N 076-01-50.661W				NW on pile worded Danger "B".	
21491	CAPE CHARLES BREAKWATERS NORTH DANGER LIGHT	37-16-05.420N 076-01-54.080W	FI W 2.5s			NW on pile worded DANGER NORTH BREAKWATER.	Private aid.
21491.1	CAPE CHARLES BREAKWATERS SOUTH DANGER LIGHT	37-15-43.040N 076-01-55.970W	FI W 2.5s			NW on pile worded DANGER SOUTH BREAKWATER.	Private aid.
21495	- JETTY LIGHT	37-15-58.091N 076-01-40.539W	FI W 2.5s	18	4	NW on pile with platform, worded Danger.	
21500	- Daybeacon 9	37-15-57.775N 076-01-37.337W				SG on pile.	
21515	Mud Creek Buoy 2	37-15-51.371N 076-00-58.923W				Red nun.	
CAP 21530	E CHARLES TO WOLF TRAP Cherrystone Inlet Daybeacon 2CI	37-16-56.450N 076-01-20.336W				TR on multi-pile structure.	
-	s Creek	27 16 46 020N	ELD 2.50			TDil-	Drivata aid
21531	- CHANNEL LIGHT 2	37-16-46.929N 076-01-34.117W	FI R 2.5s			TR on pile.	Private aid.
21535 21540	Channel Daybeacon 3Channel Daybeacon 4	37-16-48.838N 076-01-34.798W 37-16-47.906N				SG on pile. TR on pile.	Private aid.
21543	- CHANNEL LIGHT 5	076-01-32.604W 37-16-52.037N	FI G 2.5s			SG on pile.	Private aid.
21545	- Channel Daybeacon 6	076-00-51.063W 37-16-50.982N	1102.00			TR on pile.	Private aid.
21547	- Channel Daybeacon 7	076-00-50.560W 37-16-57.001N				SG on pile.	Private aid.
21550	- Channel Daybeacon 8	076-00-42.656W 37-16-55.889N				TR on pile.	Private aid.
21555	- Channel Daybeacon 9	076-00-42.249W 37-16-56.337N				SG on pile.	Private aid.
21555	- CHANNEL LIGHT 10	076-00-30.345W 37-16-55.287N	FIR 4s			TR on pile.	Private aid.
21560	- Channel Daybeacon 11	076-00-31.102W 37-16-52.896N	111170			SG on pile.	Private aid.
£ 1000	Chaine Dayseacon 11	076-00-27.448W				oo on pile.	i iivale alu.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHES	APEAKE BAY (Virgi	nia) - Fifth D	District		
	E CHARLES TO WOLF TRAP s Creek						
21565	- Channel Daybeacon 12	37-16-52.887N 076-00-29.081W				TR on pile.	Private aid.
21570	- Channel Daybeacon 14	37-16-50.896N 076-00-30.706W				TR on pile.	Private aid.
21575	- CHANNEL LIGHT 15	37-16-49.251N 076-00-30.423W	FI G 4s			SG on pile.	Private aid.
	F TRAP TO PUNGOTEAGUE C	REEK					
Matta 21580	awoman Creek - LIGHT 1MC	37-23-21.857N 075-59-39.471W	FI G 4s	15	4	SG on pile.	
21585	- LIGHT 2	37-23-32.365N 075-59-23.759W	FIR 4s	15	4	TR on pile.	
21590	- LIGHT 3	37-23-53.573N 075-58-51.693W	FI G 4s	15	4	SG on pile.	
21595	- Daybeacon 5	37-24-01.307N 075-58-41.085W				SG on pile.	
21600	- LIGHT 6	37-24-11.723N 075-58-32.025W	FIR 4s	15	3	TR on pile.	
Hung 21605	gar Creek - Lighted Wreck Buoy WR2 Marks submerged piles.	37-24-20.814N 075-58-31.976W	QR		4	Red.	
21610	- Daybeacon 3	37-24-35.321N 075-58-27.027W				SG on pile.	
21615	 Lighted Wreck Buoy WR5 Marks submerged piles. 	37-24-37.270N 075-58-01.921W	QG		4	Green.	
21620	 Lighted Wreck Buoy WR7 Marks submerged pile. 	37-24-40.501N 075-57-56.539W	QG		5	Green.	
21625	- Lighted Wreck Buoy WR9	37-24-53.121N 075-57-48.537W	QG		4	Green.	
	awadox Creek						
21630	- Warning Daybeacon A	37-27-50.657N 075-58-20.943W				NW on pile worded DANGER PILE.	
21645	- Warning Daybeacon B	37-28-10.487N 075-57-55.557W				NW on pile worded DANGER PILE.	
21661	- Warning Daybeacon C	37-28-13.093N 075-57-45.824W				NW on pile worded DANGER PILE.	
21662	- Warning Daybeacon D	37-28-16.119N 075-57-37.291W				NW on pile worded DANGER PILE.	
21662.1	- Warning Daybeacon E	37-28-18.761N 075-57-35.559W				NW on pile worded DANGER PILE.	
21663	- Warning Daybeacon F	37-28-27.994N 075-57-29.739W				NW on pile worded DANGER PILE.	
21667	- Warning Daybeacon J	37-28-31.098N 075-56-18.379W				NW on pile worded DANGER PILE.	
21670	- Danger Buoy K	37-28-31.059N 075-56-18.459W				White and orange; can.	
	hannock Creek	27 22 24 247N	ELW/40	15	4	NIM on pile worded	
21695	- WARNING LIGHT A	37-32-34.247N 075-57-50.937W	FI W 4s	15		NW on pile worded DANGER SHOAL.	
21697	- LIGHT 2	37-31-52.643N 075-57-49.048W	FI R 2.5s	15	4	TR on pile.	
21700	- Warning Daybeacon B	37-32-06.755N 075-57-25.197W				NW on pile worded DANGER SHOAL.	
21703	- LIGHT 3	37-32-01.710N 075-57-19.749W	FI G 4s	15	4	SG on pile.	
21705	- Warning Daybeacon C	37-32-21.670N 075-56-59.408W				NW on pile worded DANGER SHOAL.	
21707	- Daybeacon 5	37-32-21.532N 075-56-56.381W				SG on pile.	
21710	- Daybeacon 6	37-32-45.308N 075-56-37.248W				TR on pile.	
21715	- Warning Daybeacon D	37-32-59.556N 075-56-19.549W				NW on pile worded DANGER SHOAL.	

### WOLF TRAP TO PUNGOTEAGUE CREEK ### Occahamock Creek ### 1720 - LURIT 7	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Page	WOL	F TRAP TO PUNGOTEAGUE		SAPEAKE BAY (Virgi	nia) - Fifth D	District		
175-96-70 O-HW 175-			OKLEK					
175-56-14-483W NW on pile worded DANGER SHOAL	21720	- LIGHT 7		FI G 4s	15	4	SG on pile.	
075-56-22-807W DANCÉR SHOAL See and Dancée See an	21725	- Buoy 8					Red nun.	
1775 5.551.402W TR on pile TR on pil	21730	- Warning Daybeacon E						
175-55-19-707W 177-20-10-10-10-10-10-10-10-10-10-10-10-10-10	21733	- Buoy 10					Red nun.	
175-55-12.111W 175-	21735	- Daybeacon 12					TR on pile.	
21750 Daybeacon 16	21740	- Daybeacon 13					SG on pile.	
21755 Daybeacon 17 37.3-31.3 19N 175-53-31.455W SG on pile 175-53-32.500.299 SG on pile 175-54-32.500.299 SG on pile 175-54-30.099 SG on pile 175-54-32.500.299 SG on pile 175-54-32.5	21745	- Daybeacon 15					SG on pile.	
Nandua Creek SG on pile SG on pile SG on pile	21750	- Daybeacon 16					TR on pile.	
Nandta	21755	- Daybeacon 17					SG on pile.	
Section Fentrance Light 11	21760	- Daybeacon 19					SG on pile.	
Section Fentrance Light 11	Nand	ua Creek						
1774 Channel Warning 37-37-30.526N NW on pile worded DANGER SHOAL.				FI G 2.5s	15	5	SG on pile.	
1780 Daybeacon A 075-54-46,799W DANGER SHOAL. 21780 - Channel Daybeacon 6 37-37-35,388M TR on pile. 21781 - Channel Warning Daybeacon B 37-37-38,128M NW on pile worded DANGER SHOAL. 21783 - Channel Warning Daybeacon C 37-37-29,004M NW on pile worded DANGER SHOAL. 21783.5 - Channel Buoy 8 37-37-28,550M NW on pile worded DANGER SHOAL. 21784 - Channel Warning Daybeacon D 37-37-36,929M Red nun. 21785 - Channel Warning Daybeacon E 37-37-36,929M Red nun. 21780 - Channel Warning Daybeacon E 37-37-45,20M NW on pile worded DANGER SHOAL. 21790 - Channel Warning Daybeacon E 37-37-45,50M NW on pile worded DANGER SHOAL. 21792 - Channel Buoy 9 37-37-45,50M NW on pile worded DANGER SHOAL. 21792 - Channel Daybeacon 11 37-37-45,50M SG on pile. 21793 - Channel Daybeacon 12 37-37-48,288M TR on pile. 21800 - Channel Daybeacon 13 37-37-48,289M NW on pile worded DANGER SHOAL. 21800 -	21770	- CHANNEL LIGHT 3		FI G 4s	15	4	SG on pile.	
21781 Channel Warning Daybeacon B 37-37-38.128N Or5-64-41.702W NW on pile worded DANGER SHOAL. 21783 - Channel Warning Daybeacon C 37-37-29.00AN Or5-64-41.702W NW on pile worded DANGER SHOAL. 21783.5 - Channel Warning Daybeacon D 37-37-29.00AN Or5-64-44.455W NW on pile worded DANGER SHOAL. 21784 - Channel Buoy 8 37-37-26.550N Or5-64-42.919W NW on pile worded DANGER SHOAL. 21785 - Channel Warning Daybeacon E 37-37-45.20N Or5-64-42.934W NW on pile worded DANGER SHOAL. 21790 - Channel Warning Daybeacon F 37-37-45.501N Or5-64-412.891W NW on pile worded DANGER SHOAL. 21792 - Channel Buoy 9 37-37-45.4501N Or5-64-412.14W Or5-64-412.14W 21792 - Channel Daybeacon 11 37-37-48.288N Or5-63-36.9037W SG on pile. 21793 - Channel Daybeacon 12 37-37-48.288N Or5-53-63.943W TR on pile. 21800 - Channel Daybeacon 13 37-37-48.288N Or5-53-63.943W NW on pile worded DANGER SHOAL. 21800 - Channel Daybeacon 13 37-37-48.288N Or5-53-63.943W NW on pile worded DANGER SHOAL. 21810 - Channel Buoy 19 37-37-90.208N Or5-53-20.940N SG o	21774							
Daybeacon B O75-54-41.702W DANGER SHOAL.	21780	- Channel Daybeacon 6					TR on pile.	
Daybeacon C O75-54-44.4455W DANGÉR SHOAL.	21781							
Daybeacon D 075-54-42,919W DANGER SHOAL. 21784 - Channel Buoy 8 37-37-36.929N Red nun. 21785 - Channel Warning Daybeacon E 37-37-47.520N NW on pile worded DANGER SHOAL. 21790 - Channel Warning Daybeacon F 37-37-54.501N NW on pile worded DANGER SHOAL. 21792 - Channel Buoy 9 37-37-54.517N DANGER SHOAL. 21795 - Channel Buoy 9 37-37-45.417N Green can. 21796 - Channel Daybeacon 11 37-37-46.828N SG on pile. 21797 - Channel Daybeacon 12 37-37-46.859N TR on pile. 21800 - Channel Warning Daybeacon G 37-37-55.522N NW on pile worded DANGER SHOAL. 21801 - Channel Daybeacon 13 37-37-46.859N NW on pile worded DANGER SHOAL. 21802 - Channel Daybeacon 3 37-37-46.859N NW on pile worded DANGER SHOAL. 21803 - Channel Daybeacon 13 37-37-42.054N SG on pile. 21815 - Channel Daybeacon 15 37-37-92.70N SG on pile. 21826 - Channel Buoy 17 37-36-53.249N SG on pile.	21783							
	21783.5							
Daybeacon E 075-54-12.891W DANGER SHOAL. 21790 - Channel Warning Daybeacon F 37-37-54.501N 075-54-16.777W NW on pile worded DANGER SHOAL. 21792 - Channel Buoy 9 37-37-45.417N 075-54-12.214W Green can. 21795 - Channel Daybeacon 11 37-37-48.288N 075-53-59.037W SG on pile. 21797 - Channel Daybeacon 12 37-37-46.859N 075-53-59.943W TR on pile. 21800 - Channel Warning Daybeacon G 37-37-55.522N 075-54-08.700W NW on pile worded DANGER SHOAL. 21805 - Channel Daybeacon 13 37-37-42.054N 075-53-44.517W SG on pile. 21815 - Channel Daybeacon 15 37-37-09.270N 075-53-27.932W SG on pile. 21820 - Channel Buoy 17 37-36-53.249N 075-53-27.830W Green can. 21825 - Channel Buoy 19 37-37-09.270N 075-53-12.594W Green can. 21830 - Channel Buoy 21 37-37-09.008N 075-53-12.594W TR on pile. 21830 - Channel Daybeacon 22 37-37-29.940N TR on pile. 21840 - Channel Daybeacon 23 37-37-29.940N SG on pile.	21784	- Channel Buoy 8					Red nun.	
Daybeacon F 075-54-16.777W DANGER SHOAL. 21792 - Channel Buoy 9 37-37-45.417N 075-54-12.214W Green can. 21795 - Channel Daybeacon 11 37-37-48.288N 075-53-59.037W SG on pile. 21797 - Channel Daybeacon 12 37-37-46.859N 075-53-59.943W TR on pile. 21800 - Channel Warning Daybeacon G 37-37-55.522N 075-53-40.8700W NW on pile worded DANGER SHOAL. 21805 - Channel Daybeacon 13 37-37-42.054N 075-53-44.517W SG on pile. 21815 - Channel Daybeacon 15 37-37-99.270N 075-53-27.830W SG on pile. 21820 - Channel Buoy 17 37-36-45.347N 075-53-27.830W Green can. 21825 - Channel Buoy 19 37-37-93.008N 075-53-12.594W Green can. 21830 - Channel Buoy 21 37-37-25.544N 075-51-50.409W TR on pile. 21830 - Channel Daybeacon 22 37-37-29.940N TR on pile. 21840 - Channel Daybeacon 23 37-37-29.940N SG on pile.	21785							
21795 - Channel Daybeacon 11 37-37-48.288N 075-53-90.37W SG on pile. 21797 - Channel Daybeacon 12 37-37-48.289N 075-53-93.943W TR on pile. 21800 - Channel Warning Daybeacon G 37-37-55.522N 075-54-08.700W NW on pile worded DANGER SHOAL. 21805 - Channel Daybeacon 13 37-37-42.054N 075-53-44.917W SG on pile. 21815 - Channel Daybeacon 15 37-37-09.270N 075-53-27.932W SG on pile. 21820 - Channel Buoy 17 37-36-53.249N 075-53-27.830W Green can. 21825 - Channel Buoy 19 37-36-45.347N 075-53-12.594W Green can. 21830 - Channel Buoy 21 37-37-03.008N 075-55-25.2512W Green can. 21835 - Channel Daybeacon 22 37-37-25.044N 075-51-50.409W TR on pile. 21840 - Channel Daybeacon 23 37-37-29.940N SG on pile.	21790							
21797 - Channel Daybeacon 12 37-37-46.859N 075-53-53.943W TR on pile. 21800 - Channel Warning Daybeacon G 37-37-55.522N 075-54-08.700W NW on pile worded DANGER SHOAL. 21805 - Channel Daybeacon 13 37-37-42.054N 075-53-44.517W SG on pile. 21815 - Channel Daybeacon 15 37-37-09.270N 075-53-27.932W SG on pile. 21820 - Channel Buoy 17 37-36-53.249N 075-53-27.830W Green can. 21825 - Channel Buoy 19 37-36-44.347N 075-53-12.594W Green can. 21830 - Channel Buoy 21 37-37-03.008N 075-52-52.512W Green can. 21835 - Channel Daybeacon 22 37-37-25.044N 075-51-50.409W TR on pile. 21840 - Channel Daybeacon 23 37-37-29.940N SG on pile.	21792	- Channel Buoy 9					Green can.	
21800 - Channel Warning Daybeacon G 37-37-55.522N 075-54-08.700W NW on pile worded DANGER SHOAL. 21805 - Channel Daybeacon 13 37-37-42.054N 075-53-44.517W SG on pile. 21815 - Channel Daybeacon 15 37-37-09.270N 075-53-27.932W SG on pile. 21820 - Channel Buoy 17 37-36-53.249N 075-53-27.830W Green can. 21825 - Channel Buoy 19 37-36-45.347N 075-53-12.594W Green can. 21830 - Channel Buoy 21 37-37-03.008N 075-52-52.512W Green can. 21835 - Channel Daybeacon 22 37-37-25.044N 075-51-50.409W TR on pile. 21840 - Channel Daybeacon 23 37-37-29.940N SG on pile.	21795	- Channel Daybeacon 11					SG on pile.	
Daybeacon G 075-54-08.700W DANGÉR SHOAL. 21805 - Channel Daybeacon 13 37-37-42.054N 075-53-44.517W SG on pile. 21815 - Channel Daybeacon 15 37-37-09.270N 075-53-27.932W SG on pile. 21820 - Channel Buoy 17 37-36-53.249N 075-53-27.830W Green can. 21825 - Channel Buoy 19 37-36-45.347N 075-53-12.594W Green can. 21830 - Channel Buoy 21 37-37-03.008N 075-52-52.512W Green can. 21835 - Channel Daybeacon 22 37-37-25.044N 075-51-50.409W TR on pile. 21840 - Channel Daybeacon 23 37-37-29.940N SG on pile.	21797	- Channel Daybeacon 12					TR on pile.	
21815 - Channel Daybeacon 15 37-37-09.270N 075-53-27.932W SG on pile. 21820 - Channel Buoy 17 37-36-53.249N 075-53-27.830W Green can. 21825 - Channel Buoy 19 37-36-45.347N 075-53-12.594W Green can. 21830 - Channel Buoy 21 37-37-03.008N 075-52-52.512W Green can. 21835 - Channel Daybeacon 22 37-37-25.044N 075-51-50.409W TR on pile. 21840 - Channel Daybeacon 23 37-37-29.940N SG on pile.	21800							
21820 - Channel Buoy 17 37-36-53.249N Green can. 21825 - Channel Buoy 19 37-36-45.347N Green can. 21830 - Channel Buoy 21 37-37-03.008N Green can. 21835 - Channel Daybeacon 22 37-37-25.044N 075-51-50.409W 21840 - Channel Daybeacon 23 37-37-29.940N SG on pile.	21805	- Channel Daybeacon 13					SG on pile.	
21825 - Channel Buoy 19 37-36-45.347N Green can. 21830 - Channel Buoy 21 37-37-03.008N Green can. 21835 - Channel Daybeacon 22 37-37-25.044N 075-51-50.409W 21840 - Channel Daybeacon 23 37-37-29.940N SG on pile.	21815	- Channel Daybeacon 15					SG on pile.	
21830 - Channel Buoy 21 37-37-03.008N Green can. 21835 - Channel Daybeacon 22 37-37-25.044N 075-51-50.409W 21840 - Channel Daybeacon 23 37-37-29.940N SG on pile.	21820	- Channel Buoy 17					Green can.	
21835 - Channel Daybeacon 22 37-37-25.044N 075-51-50.409W 21840 - Channel Daybeacon 23 37-37-29.940N TR on pile. SG on pile.	21825	- Channel Buoy 19					Green can.	
21840 - Channel Daybeacon 23 37-37-29.940N SG on pile.	21830	- Channel Buoy 21					Green can.	
	21835	- Channel Daybeacon 22					TR on pile.	
	21840	- Channel Daybeacon 23					SG on pile.	

### Charact To PUNGOTEAGUE CREEK PUNGOTEAGUE CRE	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Purpose Purp	WOI	E TRAD TO DUNGOTEAGUE O		SAPEAKE BAY (Virgi	inia) - Fifth D	District		
175-53-2-6970W 276-53-1-2-6W 24			KLEK					
21865 - Channel Daybeacon 37-39-57 622N Fir 4 s TR on pile.	_			FI W 2.5s	15	4	NW on pile.	
175-52-52-777W 174-00-50990N Fir 4s 15 4 TR on pile.	21850	- CHANNEL LIGHT 1P		QG	24	4		
075-53-16.278W 175-03-16.278W 21855	- Channel Daybeacon 2					TR on pile.		
OFF-SS-01-315W TR on pile OFF-SS-01-315W OFF-SS-01-315W OFF-SS-01-315W TR on pile OFF-SS-01-315W OFF-SS-	21860	- CHANNEL LIGHT 4		FIR 4s	15	4	TR on pile.	
175-52-28-998W TR on pile	21865	- Channel Daybeacon 5					SG on pile.	
1885 Channel Daybeacon 9 37-40-28 0893h O75-51-88 0893h O75-51-88 881W SG on pile.	21870	- Channel Daybeacon 6					TR on pile.	
1865 Channel Daybeacon 10	21875	- Channel Daybeacon 8					TR on pile.	
1890 Channel Daybeacon 10A 37-40-23-385N TR on pile TR on pi	21880	- Channel Daybeacon 9					SG on pile.	
21895 Channel Daybeacon 12 374-027-48PN O75-50-46.818W O75-50-46.818W O75-50-16.76PW TR on pile. O75-50-46.818W O75-50-16.776PW TR on pile. O75-50-16.776PW TR on pile. O75-50-16.776PW TR on pile. O75-50-16.776PW TR on pile. O75-40-51.776PW TR on pile. O75-40-40.936PW O75-40-40.930PW	21885	- Channel Daybeacon 10					TR on pile.	
1990	21890	- Channel Daybeacon 10A					TR on pile.	
075-50-16.776W TR on pile 075-49-56.926W TR on pile 075-49-56.926W TR on pile 075-49-56.926W TR on pile 075-49-49.666W TR on pile 075-49-45.554W TR on pile 075-49-45.554W TR on pile 075-49-45.554W TR on pile 075-50-36.846W TR on pile 075-50-36.846W TR on pile 075-50-36.866W TR on pile 075-60-36.866W 075-60-36.866W TR on pile 075-60-36.866W	21895	- Channel Daybeacon 11					SG on pile.	
1975-50-18.770W 21905 - CHANNEL LIGHT 13 37-40-10.571N FI G 4s 15 4 SG on multi-pile structure.	21900	- Channel Daybeacon 12					TR on pile.	
21910 - Channel Daybeacon 14 37-40-03.024N 776-49-49.866W TR on pile.	21903	- Channel Daybeacon 12A					TR on pile.	
21915 - Channel Daybeacon 15 37-39-57.378N 075-49-43.3666W SG on pile. 21920 - Channel Daybeacon 16 37-39-54.953N 075-49-45.554W TR on pile. POCOMOKE AND TANGIER SOUNDS Onancock Creek 21925 - CHANNEL LIGHT 1 37-43-28.215N 075-51-03.659W TR on pile. 21930 - Channel Daybeacon 2 37-43-28.215N 075-50-58.484W TR on pile. 21933 - Channel Daybeacon 4 37-43-17.250N 075-50-50.5757W TR on pile. 21940 - CHANNEL LIGHT 6 37-43-17.250N 075-50-50.5757W TR on pile. 21940 - CHANNEL LIGHT 6 37-43-17.250N 075-50-32.281W SG on pile. 21950 - Channel Daybeacon 7 37-43-10.650N 075-50-18.601W SG on pile. 21950 - Channel Daybeacon 7 37-43-10.650N 075-50-18.601W SG on pile. 21960 - Channel Daybeacon 9 37-43-28.391W TR on pile. 21960 - Channel Daybeacon 9 37-43-28.391W TR on pile. 21960 - Channel Daybeacon 9 37-43-28.391W TR on pile. 21960 - Channel Daybeacon 9 37-43-28.391W TR on pile. 21960 - Channel Daybeacon 9 37-43-30.690N 075-49-41.320W TR on pile. 21960 - Channel Daybeacon 10 37-43-30.349N TR on pile. 21960 - Daybeacon 10 37-43-30.349N TR on pile. 21960 - Daybeacon 10 37-43-30.600N 075-48-30.723W TR on pile. 21960 - Daybeacon 10 37-43-30.600N 075-48-30.723W TR on pile. 21960 - Daybeacon 2 37-43-30.600N 075-48-30.723W TR on pile. 21960 - Daybeacon 1 37-43-30.600N 075-48-30.723W TR on pile. 21960 - Daybeacon 2 37-43-30.600N 075-48-30.723W TR on pile. 21960 - Daybeacon 3 37-43-30.600N 075-48-30.723W TR on pile. 21960 - Daybeacon 4 37-43-30.600N 075-48-30.723W TR on pile. 21960 - Daybeacon 4 37-43-30.800W TR on pile. 21960 - Daybeacon 1 37-43-30.600N 075-48-30.723W TR on pile. 21960 - Daybeacon 3 37-43-31.8000W TR on pile. 21960 - Daybeacon 4 37-43-30.800W TR on pile. 21960 - Daybeacon 3 37-43-31.8034N Red nun. Maintained from Mar. 15 to De 21987 - Buoy 4A	21905	- CHANNEL LIGHT 13		FI G 4s	15	4		
175-49-43.366W 21920	21910	- Channel Daybeacon 14					TR on pile.	
15 4 SG on multi-pile structure. 15 4 SG on multi-pile structure. 15 4 SG on multi-pile structure. 17 18 19 19 19 19 19 19 19	21915	- Channel Daybeacon 15					SG on pile.	
Onancock Creek 21925 - CHANNEL LIGHT 1 37-43-28.215N 675-5-03.659W FI G 4s 15 4 SG on multi-pile structure.	21920	- Channel Daybeacon 16					TR on pile.	
21925 - CHANNEL LIGHT 1 37-43-28.215N 075-51-03.659W FI G 4s 15 4 SG on multi-pile structure. 21930 - Channel Daybeacon 2 37-43-21.866N 075-50-58.484W TR on pile. 21933 - Channel Daybeacon 4 37-43-17.250N 075-50-50.575W TR on pile. 21940 - CHANNEL LIGHT 6 37-43-17.433N 075-50-32.281W TR on pile. 21950 - Channel Daybeacon 7 37-43-10.650N 075-50-18.601W SG on pile. 21953 - CHANNEL LIGHT 8 37-43-06.920N FI R 2.5s 15 4 TR on pile. 21960 - Channel Daybeacon 9 37-43-22.837N 075-50-14.320W SG on pile. 21965 - Channel Daybeacon 10 37-43-30.349N 075-49-15.929W TR on pile. 21970 - Junction Daybeacon PC 37-43-37.018N 075-48-35.807W JR on pile. 21975 - Daybeacon 1P 37-43-30.660N 075-48-30.723W SG on pile. 21980 - Daybeacon 2 37-43-26.076N 075-48-30.0680W TR on pile. 21985 - Daybeacon 4 37-43-21.322N 075-48-30.608W TR on pile.	POC	OMOKE AND TANGIER SOUNI	DS					
21930 - Channel Daybeacon 2 37-43-21.866N 7075-50-58.484W 21933 - Channel Daybeacon 4 37-43-17.250N 7075-50-50.575W 21940 - CHANNEL LIGHT 6 37-43-17.433N Q R 15 4 TR on pile. 21950 - Channel Daybeacon 7 37-43-17.650N 7075-50-32.281W 21950 - Channel Daybeacon 7 37-43-10.650N 7075-50-18.601W 21953 - CHANNEL LIGHT 8 37-43-06.920N FI R 2.5s 15 4 TR on pile. 21960 - Channel Daybeacon 9 37-43-26.32N SG on pile. 21960 - Channel Daybeacon 10 37-43-30.49N 7075-49-41.320W 21965 - Channel Daybeacon 10 37-43-30.49N 7075-49-41.5929W Parkers Creek 21970 - Junction Daybeacon PC 37-43-37.018N 7075-48-35.807W 21995 - Daybeacon 1P 37-43-30.660N 7075-48-30.608W 21995 - Daybeacon 2 37-43-26.076N 7075-48-30.608W 7075-48-30.608W 7075-48-30.608W 7075-48-30.608W 7075-48-37.533W TR on pile. 7075-48-37.533W 7075-			27 42 00 04FN	FI O 4-	45	4	00	
21933 - Channel Daybeacon 4 37-43-17.250N TR on pile. 075-50-55.05.575W TR on pile. 075-50-50.575W TR on pile. 075-50-50.575W TR on pile. 075-50-32.281W QR 15 4 TR on pile. 075-50-32.281W SG on pile. 075-50-32.281W SG on pile. 075-50-32.281W TR on pile. 075-50-32.281W SG on pile. 075-50-32.281W SG on pile. 075-50-12.685W TR on pile. 075-50-12.685W SG on pile. 075-50-12.685W SG on pile. 075-50-12.685W TR on pile. 075-49-41.320W TR on pile. 075-49-30.680W TR on pile. 075-49-30.680W TR on pile. 075-48-30.680W TR on pile. 075-48-30.			075-51-03.659W	FI G 4s	15	4	structure.	
21940 - CHANNEL LIGHT 6 37-43-17.433N Q R 15 4 TR on pile. 21950 - Channel Daybeacon 7 37-43-10.650N O75-50-32.281W SG on pile. 21953 - CHANNEL LIGHT 8 37-43-06.920N FI R 2.5s 15 4 TR on pile. 21960 - Channel Daybeacon 9 37-43-22.837N O75-49-41.320W SG on pile. 21965 - Channel Daybeacon 10 37-43-30.349N O75-49-15.929W TR on pile. 21970 - Junction Daybeacon PC 37-43-37.018N O75-48-35.807W SG on pile. 21975 - Daybeacon 1P 37-43-30.660N O75-48-30.723W TR on pile. 21980 - Daybeacon 2 37-43-26.076N O75-48-30.608W TR on pile. 21985 - Daybeacon 4 37-43-21.322N O75-48-27.533W TR on pile.		•	075-50-58.484W				·	
075-50-32.281W 21950 - Channel Daybeacon 7 37-43-10.650N 075-50-18.601W 21953 - CHANNEL LIGHT 8 37-43-06.920N FI R 2.5s 15 4 TR on pile. 21960 - Channel Daybeacon 9 37-43-22.837N 075-50-12.685W 21960 - Channel Daybeacon 10 37-43-30.349N 075-49-41.320W 21965 - Channel Daybeacon 10 37-43-30.349N 075-49-15.929W Parkers Creek 21970 - Junction Daybeacon PC 37-43-37.018N 075-48-35.807W 21975 - Daybeacon 1P 37-43-30.660N 075-48-30.723W 21980 - Daybeacon 2 37-43-26.076N 075-48-30.608W 21985 - Daybeacon 4 37-43-21.322N 075-48-27.533W 21987 - Buoy 4A 37-43-18.934N Red nun. Maintained from Mar. 15 to December 2.15 and pile.		•	075-50-50.575W				·	
075-50-18.601W 21953 - CHANNEL LIGHT 8 37-43-06.920N FI R 2.5s 15 4 TR on pile. 075-50-12.685W 21960 - Channel Daybeacon 9 37-43-22.837N O75-49-41.320W 21965 - Channel Daybeacon 10 37-43-30.349N O75-49-15.929W Parkers Creek 21970 - Junction Daybeacon PC 37-43-37.018N O75-48-35.807W 21975 - Daybeacon 1P 37-43-30.660N O75-48-30.723W 21980 - Daybeacon 2 37-43-26.076N O75-48-30.608W 21985 - Daybeacon 4 37-43-21.322N O75-48-27.533W 21987 - Buoy 4A 37-43-18.934N Red nun. Maintained from Mar. 15 to December 2015 A TR on pile.			075-50-32.281W	QR	15	4		
075-50-12.685W 21960 - Channel Daybeacon 9 37-43-22.837N 075-49-41.320W 21965 - Channel Daybeacon 10 37-43-30.349N 075-49-15.929W Parkers Creek 21970 - Junction Daybeacon PC 37-43-37.018N 075-48-35.807W 21975 - Daybeacon 1P 37-43-30.660N 075-48-30.723W 21980 - Daybeacon 2 37-43-26.076N 075-48-30.608W 21985 - Daybeacon 4 37-43-21.322N 075-48-27.533W 21987 - Buoy 4A 37-43-18.934N Red nun. Maintained from Mar. 15 to December 2015 Annual Parkers Creek 21987 - Buoy 4A 37-43-18.934N Red nun. Maintained from Mar. 15 to December 21988 Red nun.		•	075-50-18.601W				•	
075-49-41.320W 21965 - Channel Daybeacon 10 37-43-30.349N 775-49-15.929W Parkers Creek 21970 - Junction Daybeacon PC 37-43-37.018N 775-48-35.807W 21975 - Daybeacon 1P 37-43-30.660N 775-48-30.723W 21980 - Daybeacon 2 37-43-26.076N 775-48-30.608W 21985 - Daybeacon 4 37-43-21.322N 775-48-27.533W 21987 - Buoy 4A 37-43-18.934N Red nun. Maintained from Mar. 15 to December 2015-48-30.300 Maintained from Mar. 15 to December 2015-48-30.400 Maintained from Mar. 15 to December 3015-48-30.400 Maintained from Mar. 15 to D			075-50-12.685W	FI R 2.58	15	4		
Parkers Creek 21970 - Junction Daybeacon PC 37-43-37.018N 075-48-35.807W 21975 - Daybeacon 1P 37-43-30.660N 075-48-30.723W 21980 - Daybeacon 2 37-43-26.076N 075-48-30.608W 21985 - Daybeacon 4 37-43-21.322N 075-48-27.533W 21987 - Buoy 4A 37-43-18.934N Red nun. Maintained from Mar. 15 to December 2015 April 1997 Maintained from Mar. 15 to December 2015 April 1998		•	075-49-41.320W				•	
21970 - Junction Daybeacon PC 37-43-37.018N 075-48-35.807W 21975 - Daybeacon 1P 37-43-30.660N 075-48-30.723W 21980 - Daybeacon 2 37-43-26.076N TR on pile. 21985 - Daybeacon 4 37-43-21.322N TR on pile. 21987 - Buoy 4A 37-43-18.934N Red nun. Maintained from Mar. 15 to De	21965	- Channel Daybeacon 10					TR on pile.	
075-48-35.807W 21975 - Daybeacon 1P 37-43-30.660N			07.40.07.0401				ID : ":	
075-48-30.723W 21980 - Daybeacon 2 37-43-26.076N TR on pile. 075-48-30.608W 21985 - Daybeacon 4 37-43-21.322N TR on pile. 075-48-27.533W 21987 - Buoy 4A 37-43-18.934N Red nun. Maintained from Mar. 15 to De		•	075-48-35.807W				•	
075-48-30.608W 21985 - Daybeacon 4 37-43-21.322N TR on pile. 075-48-27.533W 21987 - Buoy 4A 37-43-18.934N Red nun. Maintained from Mar. 15 to De		•	075-48-30.723W				•	
075-48-27.533W 21987 - Buoy 4A 37-43-18.934N Red nun. Maintained from Mar. 15 to De		•	075-48-30.608W					
	21985	- Daybeacon 4					·	
	21987	- Buoy 4A					Red nun.	Maintained from Mar. 15 to De 1.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			SAPEAKE BAY (Virg	inia) - Fifth I	District		
Onai	OMOKE AND TANGIER SOUN ncock Creek ers Creek	DS					
21990	- Daybeacon 6	37-43-18.091N 075-48-27.550W				TR on multi-pile structure.	
21995	- Daybeacon 7	37-43-15.005N 075-48-32.203W				SG on pile.	
22000	- Daybeacon 8	37-43-11.683N 075-48-40.174W				TR on pile.	
Onai	ncock Creek						
22005	- CHANNEL LIGHT 13	37-43-40.570N 075-48-22.679W	FI G 4s	15	4	SG on pile.	
22010	- Channel Daybeacon 14	37-43-40.655N 075-48-15.336W				TR on pile.	
22015	- Channel Daybeacon 16	37-43-39.960N 075-48-07.685W				TR on pile.	
22025	- Channel Daybeacon 17	37-43-36.654N 075-48-00.506W				SG on pile.	
22030	- Channel Daybeacon 18	37-43-31.701N 075-47-47.743W				TR on pile.	
22035	- Channel Daybeacon 19	37-43-24.226N 075-47-30.950W				SG on pile.	
22040	- Channel Daybeacon 20	37-43-10.988N 075-47-15.806W				TR on pile.	
22045	- Channel Daybeacon 22	37-43-01.881N 075-46-56.504W				TR on pile.	
22055	- Channel Daybeacon 24	37-42-47.460N 075-46-39.205W				TR on pile.	
22065	- Channel Daybeacon 25	37-42-46.293N 075-46-21.974W				SG on pile.	
22070	- Channel Daybeacon 26	37-42-38.760N 075-46-14.755W				TR on pile.	
22080	- Channel Daybeacon 27	37-42-46.505N 075-45-51.146W				SG on pile.	
22090	- Channel Daybeacon 29	37-42-41.481N 075-45-33.928W				SG on pile.	
Poce	omoke Sound						
22100	- LIGHT 2	37-43-37.089N 075-54-36.844W	FIR 4s	15	4	TR on multi-pile structure.	
22105	- SHOAL LIGHT 3	37-44-55.030N 075-55-31.015W	FI G 2.5s	15	4	SG on multi-pile structure.	
22110	- LIGHT 5	37-45-55.405N 075-52-31.477W	FI G 4s	15	4	SG on multi-pile structure.	
22115	WATTS ISLAND ROCKS WARNING LIGHT	37-46-46.305N 075-53-43.281W	FI W 2.5s	15	5	NW on pile worded DANGER SUBMERGED ROCKS.	
	sconessex Creek						
22125	- Buoy 1	37-45-23.346N 075-49-41.352W				Green can.	
22130	- LIGHT 2	37-45-17.937N 075-48-53.233W	FIR 4s	15	4	TR on pile.	
22135	- Daybeacon 3	37-45-25.991N 075-48-01.646W				SG on pile.	
22145	- Daybeacon 5	37-45-40.174N 075-47-01.700W				SG on pile.	
22150	- Daybeacon 6	37-45-36.555N 075-46-41.333W				TR on pile.	
22155	- Daybeacon 8	37-45-07.412N 075-46-39.751W				TR on pile.	
22160	- Buoy 10	37-45-02.122N 075-46-21.081W				Red nun.	Maintained from Mar. 15 to Dec. 1.
22165	- Buoy 11	37-45-01.252N 075-46-18.182W				Green can.	Maintained from Mar. 15 to Dec. 1.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POC	OMOKE AND TANGIER SOUND		APEAKE BAY (Virgi	nia) - Fifth D	District		
Poco	omoke Sound						
22170	sconessex Creek - Daybeacon 12	37-44-58.590N 075-46-16.899W				TR on pile.	
22175	- South Basin Daybeacon 1	37-44-56.007N 075-46-16.580W				SG on pile.	
22180	- South Basin Daybeacon 2	37-44-56.368N 075-46-19.382W				TR on pile.	
	omoke Sound						
22185	- LIGHT 6	37-47-49.015N 075-50-19.038W	FIR 4s	18	4	TR on multi-pile structure.	
Deep 22190	o Creek - ENTRANCE LIGHT 1D	37-48-47.182N 075-48-25.557W	FI G 4s	15	4	SG on multi-pile structure.	
22195	- LIGHT 3	37-49-09.654N 075-47-20.601W	FI G 6s	15	4	SG on pile.	
22200	- LIGHT 4	37-49-18.864N 075-46-17.720W	FIR 4s	15	4	TR on pile.	
22205	- LIGHT 6	37-49-06.670N 075-45-39.071W	FI R 2.5s	15	4	TR on pile.	
22210	- LIGHT 7	37-48-26.915N 075-45-46.167W	FI G 2.5s	15	4	SG on pile.	
22215	- Daybeacon 9	37-48-12.408N 075-45-38.157W				SG on pile.	
22220	- LIGHT 11	37-48-03.919N 075-45-14.507W	FI G 6s	15	4	SG on pile.	
22225	- Daybeacon 12	37-47-46.888N 075-44-57.633W				TR on pile.	
22230	- Warning Daybeacon D	37-47-22.806N 075-44-57.206W				NW on pile worded DANGER SHOAL.	
22235	- Warning Daybeacon C	37-46-56.383N 075-44-59.360W				NW on pile worded DANGER SHOAL.	
22240	- Warning Daybeacon B	37-46-37.273N 075-44-53.985W				NW on pile worded DANGER SHOAL.	
22245	- Warning Daybeacon A	37-46-18.189N 075-45-00.122W				NW on pile worded DANGER SHOAL.	
Poco 22250	omoke Sound - LIGHT 7	37-48-54.030N 075-50-21.015W	FI G 2.5s	15	4	SG on multi-pile structure.	
22255	GUILFORD FLATS LIGHT 1GF	37-50-57.168N 075-46-37.587W	FI G 2.5s	18	4	SG on multi-pile structure.	
Hunt	ting Creek						
22260	- LIGHT 2	37-49-29.093N 075-43-54.023W	FIR 4s	15	4	TR on pile.	
22285	- Lighted Wreck Buoy WR 9	37-47-43.725N 075-42-54.413W	QG		4	Green.	
	ford Creek	07 54 00 5001	ELD 4:	4-	4	TD"	
22305	- LIGHT 2G	37-51-23.509N 075-42-37.990W	FIR 4s	15	4	TR on pile.	
22310	- Daybeacon 4	37-51-22.467N 075-42-11.532W	ELD 4a	45	4	TR on pile.	
22315	- LIGHT 6	37-50-58.052N 075-41-12.811W	FIR 4s	15	4	TR on pile.	
22320	- Daybeacon 7	37-50-28.886N 075-41-03.638W				SG on pile.	
22330	Muddy Creek Daybeacon 1	37-51-00.580N 075-40-56.377W	0.6	15	4	SG on pile.	
22335	MUDDY CREEK WRECK LIGHT WR3	37-51-16.458N 075-40-25.906W	QG	15	4	SG on pile.	
Poco 22365	omoke Sound - SHOAL LIGHT 8	37-52-27.594N 075-49-24.237W	FIR 4s	15	4	TR on multi-pile structure.	
22370	- SHOAL LIGHT 9	37-53-48.121N 075-48-39.835W	FI G 2.5s	15	4	SG on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	OMOKE AND TANGIER SOUND		SAPEAKE BAY (Virgi	nia) - Fifth [District		
Poco 22375	omoke Sound - LIGHT 10	37-54-30.159N 075-46-15.185W	FI R 2.5s	15	4	TR on pile.	
22380	Watkins Point State Boundry Line Daybeacon	37-54-40.450N 075-54-58.062W				Dayboards with orange borders, upper board worded RANGE, lower boards MD/VA LINE.	Private aid.
22385	 State Boundary Line Daybeacon BB 	37-54-41.831N 075-51-21.457W				NW on pile worded MD/VA LINE.	Private aid.
22390	 State Boundary Line Daybeacon CC 	37-54-43.252N 075-49-24.255W				NW on pile worded MD/VA LINE.	Private aid.
22395	- State Boundry Line Daybeacon A	37-54-43.452N 075-48-03.753W				NW on pile worded MD/VA LINE.	Private aid.
22400	Pocomoke Sound State Boundary Line Daybeacon B	37-55-18.952N 075-47-16.452W				NW on pile worded MD/VA LINE.	Private aid.
22405	 State Boundary Line Daybeacon C 	37-55-30.600N 075-56-54.840W				NW on pile worded MD/VA LINE.	Private aid.
22410	 State Boundary Line Daybeacon D 	37-54-24.600N 075-57-09.720W				NW on pile worded MD/VA LINE.	Private aid.
22415	- State Boundary Line Buoy E	37-56-38.551N 075-44-58.749W				White and orange can;worded MD/VA LINE.	Private aid.
22420	 State Boundary Line Daybeacon F 	37-56-48.650N 075-44-15.348W				NW on pile worded MD/VA LINE.	Private aid.
22425	 State Boundary Line Daybeacon G 	37-56-58.850N 075-43-31.747W				NW on pile worded MD/VA LINE.	Private aid.
22430	- State Boundary Line Buoy H	37-57-16.249N 075-42-17.246W				White can with Orange bands worded MD/VA Line.	Private aid.
22435	 State Boundary Line Daybeacon J 	37-57-19.448N 075-41-29.745W				NW on pile worded MD/VA LINE.	Private aid.
22440	- State Boundary Line Buoy K	37-56-59.448N 075-40-02.743W				White can with Orange bands worded MD/VA Line.	Private aid.
22445	 State Boundary Line Daybeacon L 	37-56-42.448N 075-39-22.242W				NW on pile worded MD/VA LINE.	Private aid.
22450	 State Boundary Line Daybeacon M 	37-56-48.078N 075-38-53.541W				NW on pile worded MD/VA LINE.	Private aid.
	ling Creek	27 EE 20 044N	FI G 4s	45	4	00	
22455	- LIGHT 1S	37-55-28.914N 075-44-10.905W	FI G 48	15	4	SG on multi-pile structure.	
22460	- Daybeacon 2	37-55-19.824N 075-44-03.870W				TR on pile.	
22465	 Daybeacon 3 10 feet outside channel limit. 	37-55-15.829N 075-43-58.455W				SG on pile.	
22470	- LIGHT 4	37-55-08.867N 075-43-52.896W	FIR 4s	15	4	TR on pile.	
22475	- Buoy 6	37-55-10.486N 075-43-48.938W				Red.	Maintained from Mar. 15 to Dec. 1.
22480	- Daybeacon 8	37-55-09.762N 075-43-47.162W				TR on pile.	
22485	- Daybeacon 10	37-55-05.803N 075-43-43.455W				TR on pile.	
22490	- Daybeacon 12	37-55-05.922N 075-43-39.276W				TR on pile.	
Poc	omoke Sound						
22495	- Daybeacon 11	37-56-05.481N 075-44-25.964W				SG on pile.	
22500	- LIGHT 12	37-56-18.908N 075-43-39.915W	FIR 4s	15	4	TR on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
BOO	OMOVE AND TANGED COUNT		APEAKE BAY (Mary	land) - Fifth	District		
Poc	OMOKE AND TANGIER SOUND Omoke Sound Omoke River	JS					
22505	- LIGHT 1PR	37-57-13.678N 075-43-15.921W	FI G 4s	15	4	SG on multi-pile structure.	
22510	- Channel Buoy 2	37-57-22.924N 075-42-46.017W				Red nun.	Maintained from Mar. 15 to Dec. 1. Synthetic AIS MMSI 993672362. AIS Maintained year round.
22515	- Channel Daybeacon 3	37-57-33.832N 075-42-27.097W				SG on pile.	
22520	- Channel Buoy 4	37-57-40.457N 075-42-08.245W				Red nun.	Maintained from Mar. 15 to Dec. 1. Synthetic AIS MMSI 993672363. AIS maintained year round.
22525	- Channel Daybeacon 5	37-57-48.644N 075-41-50.824W				SG on pile.	
22540	- Channel Buoy 7	37-57-56.400N 075-41-30.495W				Green can.	Synthetic AIS MMSI 993672364.
22555	- Channel Buoy 8	37-57-58.935N 075-41-05.476W				Red nun.	Maintained from Mar. 15 to Dec. 1. Synthetic AIS MMSI 993672365. AIS maintained year round.
22570	- CHANNEL LIGHT 9	37-58-02.261N 075-40-39.640W	FI G 2.5s	15	4	SG on pile.	
22575	- Channel Buoy 11	37-57-51.228N 075-40-15.506W				Green can.	Maintained from Mar. 15 to Dec. 1. Synthetic AIS MMSI 993672366. AIS maintained year round.
22590	- CHANNEL LIGHT 12	37-57-37.983N 075-39-48.566W	FIR 4s	15	4	TR on pile.	
22595	- Channel Daybeacon 14	37-57-46.034N 075-39-20.901W				TR on pile.	
22600	- CHANNEL LIGHT 15	37-57-52.925N 075-39-03.201W	FI G 4s	15	4	SG on pile.	
Poc	TH POINT TO COVE POINT (Cha omoke River	art 12230)					
Uppo 22605	er Pocomoke River - LIGHT 2	38-08-34.279N 075-26-30.016W	FI R 2.5s	15	3	TR on pile.	
22610	- Daybeacon 3	38-08-40.996N 075-26-28.312W				SG on pile.	
22615	Shad Landing Park Junction Daybeacon SL	38-08-34.129N 075-26-28.667W				JR on pile.	
22620	- Daybeacon 4	38-09-03.188N 075-26-16.371W				TR on pile.	
22625	- LIGHT 6	38-08-58.382N 075-26-05.505W	FIR 4s	15	3	TR on pile.	
22630	- Buoy 8	38-09-19.132N 075-25-59.307W				Red nun.	Maintained from Mar. 15 to Dec. 1.
22635	- Daybeacon 9	38-09-30.962N 075-25-27.593W				SG on pile.	
22640	- LIGHT 10	38-09-29.650N 075-25-23.056W	FI R 2.5s	15	4	TR on pile.	
22645	- LIGHT 11	38-09-47.331N 075-25-09.653W	FI G 4s	15	3	SG on pile.	
22650	- LIGHT 12	38-10-00.743N 075-24-48.050W	FIR 4s	15	3	TR on pile.	
22655	- Daybeacon 13	38-10-12.135N 075-24-42.491W				SG on pile.	

Ño.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHESA	APEAKE BAY (Mary	rland) - Fifth	District		
	ΓΗ POINT TO COVE POINT (CI omoke River	hart 12230)					
	er Pocomoke River - LIGHT 14	38-10-17.883N 075-24-35.046W	FIR 4s	15	3	TR on pile.	
Poco	OMOKE AND TANGIER SOUN omoke Sound	IDS					
Broa 22665	ad Creek - SOUTH ENTRANCE WRECK LIGHT WR 2BC	37-54-58.697N 075-50-44.191W	FI R 2.5s	15	4	TR on pile.	
22670	- Channel Daybeacon 4	37-55-11.080N 075-50-54.242W				TR on pile.	
22675	- Channel Daybeacon 6	37-55-20.908N 075-51-02.726W				TR on pile.	
22680	- CHANNEL LIGHT 8	37-55-29.908N 075-51-07.814W	FIR 4s	15	3	TR on pile.	
22685	- CHANNEL LIGHT 9	37-55-52.558N 075-51-09.836W	FI G 4s	15	3	SG on pile.	
22690	- Channel Daybeacon 11	37-55-58.044N 075-51-16.378W				SG on pile.	
22695	- CHANNEL LIGHT 12	37-56-05.074N 075-51-25.202W	FI R 2.5s	15	3	TR on pile.	
22700	- Channel Buoy 13	37-56-19.866N 075-51-29.488W			_	Green can.	
BOC	OMOKE AND TANGIER SOUN		APEAKE BAY (Virg	inia) - Fifth D	District		
	gier Sound	103					
2705	- Buoy A	37-44-24.530N 076-02-40.815W				Yellow nun.	
22710	- Buoy 1	37-46-09.747N 076-00-06.191W				Green can.	
22715 7435	- Light	37-47-16.876N 075-58-24.427W	FI W 6s (R sector)	45	W 12 R 9	NB on skeleton tower on multi-pile structure. 12	Red from 110° to 192°.
22720	- Buoy 3	37-49-54.784N 075-57-37.584W				Green can.	
Tang	gier Island West Channel						
22725	- LIGHT 1W	37-49-51.480N 076-00-11.525W	FI G 2.5s	15	4	SG on pile.	
22730	- LIGHT 3	37-49-57.073N 075-59-54.237W	FI G 4s	15	4	SG on pile.	
22735	- LIGHT 4	37-49-55.305N 075-59-53.221W	FIR 4s	15	4	TR on pile.	
Tang 22740	gier Island East Channel - LIGHT 1E	37-50-24.014N 075-58-15.956W	FI G 2.5s	15	4	SG on pile.	
22745	- Daybeacon 2	37-50-19.321N 075-58-26.536W				TR on pile.	
22750	- Daybeacon 3	37-50-15.541N 075-58-29.759W				SG on pile.	
22755	- Daybeacon 4	37-50-13.477N 075-58-37.167W				TR on pile.	
2760	- LIGHT 5	37-50-05.260N 075-58-47.767W	FI G 4s	15	4	SG on pile.	
2765	- Daybeacon 6	37-50-02.551N 075-58-55.161W				TR on pile.	
2770	- LIGHT 7	37-49-58.053N 075-59-00.553W	FI G 4s	15	4	SG on pile.	
	- Daybeacon 8	37-49-53.281N 075-59-10.883W				TR on pile.	
2775							
2775 2780	- Daybeacon 9	37-49-45.503N 075-59-21.178W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHES	APEAKE BAY (Virgi	nia) - Fifth [District		
	OMOKE AND TANGIER SOUND	s					
_	ier Sound ier Island East Channel						
22790	- Daybeacon 12	37-49-46.210N 075-59-27.635W				TR on pile.	
22795	- Daybeacon 14	37-49-49.908N 075-59-37.824W				TR on pile.	
Tang	ier Sound						
22800	- Lighted Buoy 5	37-51-05.843N 075-56-57.042W	FI G 6s		4	Green.	Replaced by can when endangered by ice.
22805	- Lighted Buoy 6	37-54-25.480N 075-56-25.279W	FIR 4s		4	Red.	Replaced by nun when endangered by ice.
		CHES	APEAKE BAY (Maryl	land) - Fifth	District		
TANG	GIER SOUND - NORTHERN PAR		, <i>y</i>	, , , , , , , , , , , , , , , , , , , ,			
Tang 22815	ier Sound JANES ISLAND LIGHT	37-57-48.189N 075-55-06.511W	FI W 4s (R sector)	37	W 8 R 6	NB on skeleton tower on cylindrical base.	Red from 195° to 246°.
Little	Annemessex River						
22820	- Entrance Buoy 1	37-57-30.030N 075-54-46.015W				Green can.	
22825	- LIGHT 2	37-57-57.313N 075-54-04.812W	QR	15	4	TR on pile.	
22830	- LIGHT 4	37-58-02.397N 075-53-26.801W	FIR 4s	19	4	TR on pile.	
22835	- Daybeacon 5	37-58-01.986N 075-52-58.805W				SG on pile.	
22837	- WARNING LIGHTS A (2)	37-57-59.552N 075-52-38.531W	QW	18	5	NW on skeleton tower on piles worded DANGER.	
22840	- LIGHT 7	37-57-58.512N 075-52-37.674W	QG	15	4	SG on pile.	
22845	- Daybeacon 8	37-57-53.194N 075-52-35.624W				TR on pile.	
22850	BROAD CREEK NORTH ENTRANCE LIGHT 1	37-57-09.497N 075-51-55.175W	FI G 2.5s	15	4	SG on pile.	
22855	- Daybeacon 9	37-58-21.979N 075-52-04.747W				SG on pile.	
Jenk i 22860	ins Creek - Daybeacon 1	37-57-24.165N 075-51-45.145W				SG on pile.	Private aid.
22865	- Daybeacon 3	37-57-31.719N 075-51-33.727W				SG on pile.	Private aid.
22870	- Daybeacon 4	37-57-31.351N 075-51-20.671W				TR on pile.	Private aid.
22875	- Daybeacon 6	37-57-38.897N 075-51-09.507W				TR on pile.	Private aid.
22880	- Daybeacon 7	37-57-45.405N 075-51-05.478W				SG on pile.	Private aid.
22885	- Daybeacon 9	37-57-50.616N 075-50-53.793W				SG on pile.	Private aid.
Little 22890	Annemessex River - LIGHT 10	37-58-20.346N 075-52-00.918W	FIR 4s	18	3	TR on pile.	
22895	- LIGHT 11	37-58-32.190N 075-51-57.930W	FI G 2.5s	15	3	SG on pile.	
22900	- Daybeacon 11A	37-58-54.064N 075-51-54.271W				SG on pile.	
22905	CRISFIELD HARBOR JUNCTION LIGHT CH	37-59-01.458N 075-51-48.459W	FI (2+1)R 6s	15	3	JR on pile.	
22915	- LIGHT 13	37-59-24.675N 075-51-40.962W	FI G 4s	15	3	SG on pile.	
22920	Brick Kiln Channel Daybeacon 2	37-59-28.236N 075-51-36.209W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Mary	land) - Fifth	District		
Tangi	GIER SOUND - NORTHERN P Fier Sound Annemessex River	ART					
22925	BRICK KILN CHANNEL LIGHT 3	37-59-23.135N 075-51-15.686W	FI G 4s	15	3	SG on pile.	
22930	- Buoy 14	37-59-37.558N 075-51-27.794W				Red nun.	
22935	- LIGHT 16	37-59-49.806N 075-51-17.565W	FIR 4s	16	3	TR on pile.	
22940	- LIGHT 18	38-00-07.742N 075-51-09.740W	FIR 6s	15	3	TR on pile.	
Ward	Creek						
22945	- Daybeacon 1	38-00-40.245N 075-51-43.883W				SG on pile.	Private aid.
22950	- Daybeacon 2	38-00-41.407N 075-51-44.858W				TR on pile.	Private aid.
22955	- Daybeacon 3	38-00-45.446N 075-51-53.203W				SG on pile.	Private aid.
22960	- Daybeacon 4	38-00-50.372N 075-52-00.962W				TR on pile.	Private aid.
22965	- Daybeacon 5	38-00-54.613N 075-52-09.654W				SG on pile.	Private aid.
22970	- Daybeacon 6	38-00-55.404N 075-52-09.458W				TR on pile.	Private aid.
Rhod	es Point Gut Channel						
22990	- Buoy 1	37-58-07.800N 076-01-35.204W				Green can.	Removed when endangered bice.
22995	- Daybeacon 2	37-58-10.034N 076-01-43.128W				TR on pile.	
23000	- Buoy 3	37-58-11.559N 076-01-52.469W				Green can.	Removed when endangered bice.
23003	- Buoy 4	37-58-12.386N 076-02-25.962W				Red nun.	Removed when endangered b ice.
23005	- Buoy 5	37-58-12.839N 076-02-27.898W				Green can.	Removed when endangered bice.
23010	- Buoy 7	37-58-19.278N 076-02-30.495W				Green can.	Removed when endangered bice.
Dia T	horofare						
23012	- CHANNEL LIGHT 1T	37-57-54.229N 075-58-40.050W	FI G 2.5s	15	5	SG on pile.	
23015	- Channel Warning Daybeacon A	37-58-23.639N 075-58-45.722W				NW on pile worded DANGER.	
23020	- Channel Warning Daybeacon B	37-58-15.721N 075-59-00.654W				NW on pile worded DANGER.	
23025	- CHANNEL LIGHT 3	37-58-05.825N 075-59-16.345W	FI G 4s	15	3	SG on pile.	
23030	- Channel Daybeacon 4	37-58-07.784N 075-59-16.254W				TR on pile.	
23035	- Channel Daybeacon 8	37-58-03.956N 075-59-29.568W				TR on pile.	
23037	- Channel Daybeacon 9	37-58-02.284N 075-59-31.796W				SG on pile.	
23038	- Channel Daybeacon 10	37-58-03.869N 075-59-35.369W				TR on pile.	
23043	- Channel Daybeacon 12	37-58-06.701N 075-59-46.803W				TR on pile.	
23050	- Channel Daybeacon 14	37-58-09.144N				TR on pile.	
23055	- Channel Daybeacon 15	075-59-51.572W 37-58-17.372N				SG on pile.	
		076-00-01.290W					

### CHESAPEAKE BAY (Maryland) - Fifth TANGIER SOUND - NORTHERN PART Tangier Sound Big Thorofare 23065 - Channel Daybeacon 17	h District	SG on pile. SG on pile. TR on pile. TR on pile. Green can. SG on pile. SG on pile. Green can.	
Tangier Sound Big Thorofare 23065 - Channel Daybeacon 17 37-58-34.190N 076-00-12.486W 23070 - Channel Daybeacon 19 37-58-38.672N 076-00-16.464W 23075 - Channel Daybeacon 20 37-58-46.031N 076-00-25.683W 23077 - Channel Daybeacon 20A 076-00-32.091W 23080 - Channel Buoy 21 076-00-37.475W 23085 - CHANNEL LIGHT 23 076-00-37.516W FI G 4s 15 076-00-37.516W 23090 - Channel Daybeacon 25 076-00-35.546W 23095 - Channel Buoy 27 07-59-22.458N	3	SG on pile. TR on pile. TR on pile. Green can. SG on pile. SG on pile.	
23065 - Channel Daybeacon 17 37-58-34.190N 076-00-12.486W 23070 - Channel Daybeacon 19 37-58-38.672N 076-00-16.464W 23075 - Channel Daybeacon 20 37-58-46.031N 076-00-25.683W 23077 - Channel Daybeacon 20A 37-58-55.626N 076-00-32.091W 23080 - Channel Buoy 21 37-59-06.154N 076-00-37.475W 23085 - CHANNEL LIGHT 23 37-59-11.562N FI G 4s 15 076-00-37.516W 23090 - Channel Daybeacon 25 37-59-17.703N 076-00-35.546W 23095 - Channel Buoy 27 37-59-22.458N	3	SG on pile. TR on pile. TR on pile. Green can. SG on pile. SG on pile.	
23075 - Channel Daybeacon 20 37-58-46.031N 076-00-25.683W 23077 - Channel Daybeacon 20A 37-58-55.626N 076-00-32.091W 23080 - Channel Buoy 21 37-59-06.154N 076-00-37.475W 23085 - CHANNEL LIGHT 23 37-59-11.562N FI G 4s 15 076-00-37.516W 23090 - Channel Daybeacon 25 37-59-17.703N 076-00-35.546W 23095 - Channel Buoy 27 37-59-22.458N	3	TR on pile. TR on pile. Green can. SG on pile. SG on pile.	
23077 - Channel Daybeacon 20A 37-58-55.626N 076-00-32.091W 23080 - Channel Buoy 21 37-59-06.154N 076-00-37.475W 23085 - CHANNEL LIGHT 23 37-59-11.562N 076-00-37.516W 76-00-37.516W 76-00-35.546W 23095 - Channel Buoy 27 37-59-22.458N	3	TR on pile. Green can. SG on pile. SG on pile.	
23080 - Channel Buoy 21 37-59-06.154N 076-00-37.475W 23085 - CHANNEL LIGHT 23 37-59-11.562N FI G 4s 15 076-00-37.516W 23090 - Channel Daybeacon 25 37-59-17.703N 076-00-35.546W 23095 - Channel Buoy 27 37-59-22.458N	3	Green can. SG on pile. SG on pile.	
23085 - CHANNEL LIGHT 23 37-59-11.562N FI G 4s 15 076-00-37.516W 23090 - Channel Daybeacon 25 37-59-17.703N 076-00-35.546W 23095 - Channel Buoy 27 37-59-22.458N	3	SG on pile.	
23090 - Channel Daybeacon 25 37-59-17.703N 076-00-35.546W 23095 - Channel Buoy 27 37-59-22.458N	3	SG on pile.	
076-00-35.546W 23095 - Channel Buoy 27 37-59-22.458N		·	
•		Green can.	
076-00-37.104W			
23100 - Channel Daybeacon 29 37-59-28.322N 076-00-42.625W		SG on pile.	
23105 - CHANNEL LIGHT 31 37-59-31.630N FI G 2.5s 15 076-00-50.362W	3	SG on pile.	
23110 - Channel Daybeacon 33 37-59-37.488N 076-01-03.671W		SG on pile.	
23115 - CHANNEL LIGHT 35 37-59-48.348N FI G 4s 15 076-01-17.251W	4	SG on pile.	
23120 - CHANNEL LIGHT 37 37-59-49.208N FI G 2.5s 15 076-01-34.191W	4	SG on pile.	
Tyler Creek			
23125 - Channel Daybeacon 1 37-59-26.818N 076-01-03.189W		SG on pile.	
23130 - CHANNEL LIGHT 3 37-59-20.889N FI G 4s 15 076-01-07.935W	4	SG on pile.	
23135 - Channel Daybeacon 5 37-59-12.813N 076-01-09.231W		SG on pile.	
23140 - Channel Daybeacon 7 37-59-03.531N 076-01-09.393W		SG on pile.	
23145 - Channel Daybeacon 9 37-58-54.181N 076-01-09.350W		SG on pile.	
23150 - CHANNEL LIGHT 11 37-58-36.489N FI G 6s 15 076-01-10.610W	3	SG on pile.	
23155 Tylerton Harbor Daybeacon 2 37-58-10.507N 076-01-20.919W		TR on pile.	
23160 - Channel Buoy 13 37-58-20.422N 076-01-20.562W		Green can.	Removed when endangered by ice.
23165 - Channel Daybeacon 14 37-58-17.991N 076-01-23.559W		TR on pile.	
23170 - Channel Daybeacon 15 37-58-12.697N 076-01-24.409W		SG on pile.	
Sheep Pen Gut			
23175 - Warning Daybeacon A 37-58-16.663N 076-03-34.995W		NW on pile worded DANGER SHOAL.	
23180 - Warning Daybeacon B 37-58-31.909N 076-03-00.663W		NW on pile worded DANGER SHOAL.	
23185 - Warning Daybeacon C 37-58-42.473N 076-02-52.810W		NW on pile worded DANGER SHOAL.	
Big Thorofare West			
23190 - Approach Buoy BT 37-59-54.817N 076-05-07.879W		Red and white stripes; nun.	
23195 Smith Island West Side 37-59-02.115N Warning Daybeacon 076-03-05.981W		NW on pile worded DANGER SHOAL.	
23200 - LIGHT 1W 38-00-00.327N FI G 4s 15 076-03-22.189W	4	SG on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Mary	and) - Fifth	District		
Tang	GIER SOUND - NORTHERN Pa gier Sound Thorofare West	ART					
23205	- WRECK LIGHT WR2	37-59-57.889N 076-03-21.618W	QR	15	4	TR on pile.	
23210	- Daybeacon 2A	38-00-02.562N 076-03-06.593W				TR on pile.	
23213	- Buoy 3	38-00-03.772N 076-03-03.185W				Green can.	Removed when endangered by ice.
23215	- Daybeacon 3A	38-00-05.510N 076-02-59.390W				SG on pile.	
23220	- WARNING LIGHT A	38-00-05.316N 076-02-54.208W	FI W 2.5s	15	3	NW on pile worded DANGER SHOAL.	
23223	- Buoy 4	38-00-05.448N 076-02-56.176W				Red nun.	Removed when endangered by ice.
23225	- Daybeacon 6	38-00-13.118N 076-02-34.156W				TR on pile.	
23230	- Daybeacon 8	38-00-14.655N 076-02-26.494W				TR on pile.	
23235	- LIGHT 9	38-00-18.200N 076-02-21.427W	FI G 2.5s	15	4	SG on pile.	
23240	- Daybeacon 10	38-00-15.879N 076-02-20.800W				TR on pile.	
23245	- Daybeacon 12	38-00-13.635N 076-02-18.934W				TR on pile.	
23250	- Daybeacon 13	38-00-14.865N 076-02-17.955W				SG on pile.	
23255	- Daybeacon 14	38-00-06.417N 076-02-15.586W				TR on pile.	
23260	- Lighted Buoy 15	37-59-54.447N 076-02-07.708W	QG		4	Green.	
23265	- Daybeacon 16	37-59-48.555N 076-02-01.159W				TR on pile.	
_	gier Sound	07 57 55 4771	ELD 0.5-		4	Ded	
23270	- Lighted Buoy 8	37-57-55.477N 075-55-46.776W	FI R 2.5s		4	Red.	
23275	- Lighted Buoy 9	38-00-00.975N 075-54-56.773W	QG		4	Green.	
Big / 23280	Annemessex River - LIGHT 1BA	38-03-09.687N 075-52-09.399W	FI G 2.5s	18	4	SG on pile.	
23285	- Daybeacon 2	38-02-41.318N 075-51-26.500W				TR on pile.	
23290	- Daybeacon 4	38-03-19.851N 075-49-32.103W				TR on pile.	
23295	- Daybeacon 5	38-03-18.577N 075-48-54.292W				SG on pile.	
23300	- LIGHT 6	38-03-22.124N 075-48-16.456W	FIR 4s	15	4	TR on pile.	
Jone 23305	es Creek- Big Annemessex Riv Jones Creek Daybeacon 1	ver 38-02-06.402N 075-50-24.286W					Private aid.
23310	Jones Creek Daybeacon 3	38-02-11.413N 075-50-13.615W					Private aid.
23320	Jones Creek Daybeacon 5	38-02-03.134N 075-49-55.902W					Private aid.
23325	Jones Creek Daybeacon 7	38-01-59.652N 075-49-39.544W					Private aid.
23330	Jones Creek Daybeacon 9	38-01-50.574N 075-49-31.008W					Private aid.
23335	Jones Creek Buoy 11	38-01-44.850N 075-49-30.983W					Private aid.
23340	Jones Creek Buoy 12	38-01-43.959N 075-49-26.606W				Red nun.	Aid maintained by State DOT Private aid.

TANGIER SOUND - NORTHERN PART Tangier Sound Jones Creek- Big Annemessex River 23345	FI G 4s V Q G V FI (2+1)R 6s V FI R 2.5s V Q R	19 18 15	District 4 4 4	SG on pile. SG on pile. Green. Red and green bands. TR on pile.	Private aid. Private aid. Private aid.
Jones Creek- Big Annemessex River 23345 Jones Creek Daybeacon 14 38-01-39.822N 075-49-17.917W 23350 Jones Creek Daybeacon 15 38-01-34.898N 075-49-21.223W 23355 Jones Creek Daybeacon 16 38-01-26.908N 075-49-15.644W Daugherty Creek 23360 - CHANNEL LIGHT 1 38-02-14.834N 075-50-33.484W 23365 - Channel Daybeacon 3 38-01-50.932N 075-50-35.972W 075-50-35.972W 075-50-34.151W Manokin River 23375 - Junction Lighted Buoy MR 075-55-26.249W 075-55-26.249W 075-55-26.249W 075-55-20.191W 23380 - LIGHT 2MR 075-53-20.191W	FI G 4s V Q G V FI (2+1)R 6s V FI R 2.5s V Q R	18	4 5	SG on pile. Green. Red and green bands.	Private aid.
23350 Jones Creek Daybeacon 15 38-01-34.898N 075-49-21.223W 23355 Jones Creek Daybeacon 16 38-01-26.908N 075-49-15.644W Daugherty Creek 23360 - CHANNEL LIGHT 1 38-02-14.834N 075-50-33.484W 23365 - Channel Daybeacon 3 38-01-50.932N 075-50-35.972W 23370 - Channel Lighted Buoy 5 38-01-32.314N 075-50-24.151W Manokin River 23375 - Junction Lighted Buoy MR 38-02-14.889N 075-55-26.249W 23380 - LIGHT 2MR 38-04-11.156N 075-53-20.191W	FI G 4s V Q G V FI (2+1)R 6s V FI R 2.5s V Q R	18	4 5	SG on pile. Green. Red and green bands.	
23355 Jones Creek Daybeacon 16 38-01-26.908N 075-49-15.644W Daugherty Creek 23360 - CHANNEL LIGHT 1 38-02-14.834N 075-50-33.484W 23365 - Channel Daybeacon 3 38-01-50.932N 075-50-35.972W 23370 - Channel Lighted Buoy 5 38-01-32.314N 075-50-24.151W Manokin River 23375 - Junction Lighted Buoy MR 38-02-14.889N 075-55-26.249W 23380 - LIGHT 2MR 38-04-11.156N 075-53-20.191W	FI G 4s V Q G V FI (2+1)R 6s V FI R 2.5s V Q R	18	4 5	SG on pile. Green. Red and green bands.	Private aid.
23360 - CHANNEL LIGHT 1 38-02-14.834N 075-50-33.484W 23365 - Channel Daybeacon 3 38-01-50.932N 075-50-35.972W 23370 - Channel Lighted Buoy 5 38-01-32.314N 075-50-24.151W Manokin River 23375 - Junction Lighted Buoy MR 38-02-14.889N 075-55-26.249W 23380 - LIGHT 2MR 38-04-11.156N 075-53-20.191W	Q G V FI (2+1)R 6s V FI R 2.5s V Q R	18	4 5	SG on pile. Green. Red and green bands.	
23360 - CHANNEL LIGHT 1 38-02-14.834N 075-50-33.484W 23365 - Channel Daybeacon 3 38-01-50.932N 075-50-35.972W 23370 - Channel Lighted Buoy 5 38-01-32.314N 075-50-24.151W Manokin River 23375 - Junction Lighted Buoy MR 38-02-14.889N 075-55-26.249W 23380 - LIGHT 2MR 38-04-11.156N 075-53-20.191W	Q G V FI (2+1)R 6s V FI R 2.5s V Q R	18	4 5	SG on pile. Green. Red and green bands.	
075-50-35.972W 23370 - Channel Lighted Buoy 5 38-01-32.314N 075-50-24.151W Manokin River 23375 - Junction Lighted Buoy MR 38-02-14.889N 075-55-26.249W 23380 - LIGHT 2MR 38-04-11.156N 075-53-20.191W	Q G FI (2+1)R 6s FI R 2.5s Q R		5	Green. Red and green bands.	
075-50-24.151W Manokin River 23375 - Junction Lighted Buoy MR 38-02-14.889N 075-55-26.249W 23380 - LIGHT 2MR 38-04-11.156N 075-53-20.191W	FI (2+1)R 6s V FI R 2.5s V Q R		5	Red and green bands.	
23375 - Junction Lighted Buoy MR 38-02-14.889N 075-55-26.249W 23380 - LIGHT 2MR 38-04-11.156N 075-53-20.191W	FIR 2.5s			bands.	
075-55-26.249W 23380 - LIGHT 2MR 38-04-11.156N 075-53-20.191W	FIR 2.5s			bands.	
075-53-20.191W	V QR		4	TR on pile.	
23300 LICHT / 38 05 54 020N		15		The second secon	
075-52-52.753W			4	TR on pile.	
Goose Creek Channel					
23395 - Entrance Lighted Buoy 1 38-05-40.472N 075-52-19.131W	FI G 2.5s /		4	Green.	Maintained from Mar. 15 to Dec 1.
23400 - Daybeacon 2 38-05-33.501N 075-52-01.749W	V			TR on pile.	
23405 - Daybeacon 4 38-05-26.965N 075-51-45.719W	<i>l</i>			TR on pile.	
23410 - Lighted Wreck Buoy WR6 38-05-34.224N Marks submerged pile. 075-51-35.560W	Q R		3	Red.	
Manokin River					
23415 - CHANNEL LIGHT 5 38-07-21.106N 075-50-59.635W	FI G 2.5s /	15	4	SG on pile.	
23420 - Channel Daybeacon 6 38-07-50.180N 075-50-28.512W	ı			TR on pile.	
23423 - CHANNEL LIGHT 7 38-08-28.239N 075-49-53.375W	FI G 4s V	15	4		
23425 - Channel Daybeacon 8 38-08-12.160N 075-48-47.828W	/			TR on pile.	
23430 - Channel Daybeacon 9 38-08-15.843N 075-48-12.863W	/			SG on pile.	
St. Peters Creek					
23440 - Warning Daybeacon A 38-08-47.172N 075-49-12.963W	/			NW on pile, worded DANGER SHOAL.	
23445 - Warning Daybeacon B 38-08-50.022N 075-49-07.185W	V			NW on pile, worded DANGER SHOAL.	
23450 - Warning Daybeacon C 38-09-04.236N 075-48-50.977W	V			NW on pile, worded DANGER SHOAL.	
23455 - Warning Daybeacon D 38-09-13.464N 075-48-48.269W	V			NW on pile, worded DANGER SHOAL.	
Kedges Straits					
23460 FOG POINT LIGHT 38-02-11.652N 30 yards west of 076-02-37.048W obstruction.	FI W 2.5s	15	4	NB on pile.	
23465 - Buoy 2 38-03-12.876N 076-03-21.280W	<i>\</i>			Red nun.	
23470 - Buoy 4 38-03-28.475N 076-01-59.984W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Mary	land) - Fifth	District		
	GIER SOUND - NORTHERN PAR ges Straits	KT .					
23475	SOLOMONS LUMP LIGHT	38-02-53.051N 076-00-54.077W	FI W 6s (2 R sectors)	47	W 8 R 6 R 6	Brown octagonal dwelling with white square tower on brown cylindrical base.	Red from 086° to 111° and from 288° to 294°. Obscured from 331.5° to 039°.
23480	- Buoy 5	38-02-58.774N 075-59-38.378W				Green can.	
Tang	gier Sound						
23485	- Lighted Buoy 10	38-03-06.974N 075-56-49.775W	FI R 2.5s		4	Red.	
23490	- Lighted Buoy 12	38-06-19.474N 075-58-19.778W	FIR 4s		4	Red.	
Low	er Thorofare						
23495	- CHANNEL LIGHT 2LT	38-07-21.851N 075-57-18.966W	FIR 4s	15	4	TR on pile.	
23500	- CHANNEL LIGHT 4	38-07-31.226N 075-56-49.267W	QR	16	4	TR on multi-pile structure.	
23505	- Channel Daybeacon 5	38-07-32.510N 075-56-50.113W				SG on pile.	
23510	 Channel Daybeacon 6 Old piles adjacent to aid, outside channel. 	38-07-39.935N 075-56-47.728W				TR on pile.	
Tang	gier Sound						
23520	- Buoy 14	38-08-24.474N 075-58-18.777W				Red nun.	
Uppe	er Thorofare						
23550	HAINES POINT WARNING LIGHT	38-10-19.359N 075-57-52.418W	FI W 4s	15	4	NW on pile worded DANGER SHOAL.	
23555	Haines Point Obstruction Buoy HP	38-10-20.824N 075-57-51.099W				White can with orange bands and diamond.	Removed when endangered by ice.
23560	- CHANNEL LIGHT 1UT	38-10-12.244N 075-57-20.853W	FI G 2.5s	15	4	SG on pile.	
23565	- CHANNEL LIGHT 4	38-10-11.902N 075-56-59.793W	FIR 6s	19	4	TR on pile.	
23570	- Channel Daybeacon 6	38-10-10.857N 075-56-55.256W				TR on pile.	
Tang	gier Sound						
23585	- Lighted Buoy 16	38-11-18.673N 075-58-25.279W	FIR 6s		5	Red.	
23595	SHARKFIN SHOAL WARNING LIGHT	38-12-09.325N 075-59-12.509W	FI W 4s	15	7	NW on pile worded Danger.	Marks submerged rock.
Hoo	per Strait						
23600 7570	- Approach Lighted Buoy 1	38-12-17.174N 076-09-20.301W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
23605	OKAHANIKAN POINT LIGHT	38-11-41.769N 076-05-34.798W	FIY6s	25	5	On concrete pile.	
23610	- Channel Buoy 2	38-13-14.274N 076-06-10.795W				Red nun.	
23615	- LIGHT	38-13-36.327N 076-04-31.908W	FI W 6s (R sector)	41	W 8 R 6	NB on skeleton tower.	Higher intensity beam toward Hooper Strait. Red from 083° to 100°.
23620	- CHANNEL LIGHT 4	38-13-02.287N 076-03-43.594W	FI R 2.5s	16	4	TR on multi-pile structure.	
23625	- Channel Buoy 6	38-12-57.473N 076-03-01.788W				Red nun.	
23627	- Channel Buoy 7	38-12-23.907N 076-02-09.370W				Green can.	
23630	- Channel Lighted Buoy 7A	38-12-09.130N 076-01-34.322W	FI G 2.5s		4	Green.	
23640	- CHANNEL LIGHT 8	38-12-18.192N 076-00-53.806W	FI R 2.5s	16	4	TR on multipile structure.	
		076-00-53.806VV				structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Mary	land) - Fifth	District		
	GIER SOUND - NORTHERN PAR per Strait	T					
23643	- CHANNEL LIGHT 10	38-12-47.116N 076-00-18.016W	FIR 4s	16	4	TR on multi-pile structure.	
23655	- Channel Buoy 12	38-12-43.176N 075-59-31.083W				Red nun.	
23660	- Channel Lighted Buoy 14	38-12-37.719N 075-58-50.277W	FI R 2.5s		4	Red.	
Tang 23670	gier Sound Dorchester/Somerset County Line Buoy DD	38-13-52.242N 075-57-54.662W				White can with orange bands and diamond worded DOR-SOM COUNTY RANGE LINE.	Aid maintained by State DOT Private aid.
23673	Clay Island Shoal Lighted Wreck Buoy WR1 Marks sunken barge.	38-12-43.217N 075-57-25.204W	QG		4	Green.	
	GA, NANTICOKE, WICOMICO RI omico River (Honga, Nanticoke a Wicomico River Junction Buoy WN	and Fishing Bay)	B BAY			Green and red bands; can.	
23680	Wicomico River Channel Lighted Buoy 1	38-12-20.772N 075-55-55.274W	FI G 4s		5	Green.	
23685	Wicomico River Channel Buoy 2	38-12-42.791N 075-54-41.275W				Red nun.	
23690	Wicomico River Channel Lighted Buoy 4	38-12-49.422N 075-53-56.910W	FIR 6s		4	Red.	
23695	Wicomico River Channel Buoy 5	38-12-47.971N 075-53-05.770W				Green can.	
23700	GREAT SHOALS LIGHT	38-12-51.536N 075-52-46.005W	FI W 6s	37	7	NW worded DANGER on white skeleton tower on piles.	
	es Quarter Creek						
23705	- Channel Buoy 2	38-12-13.241N 075-52-45.454W				Red nun.	Private aid.
23710	- Channel Buoy 3	38-12-05.041N 075-52-51.655W				Green can.	Private aid.
23715	- Channel Buoy 4	38-11-56.569N 075-52-59.688W				Red nun.	Aid maintained by State DOT Private aid.
23720	- Channel Buoy 5	38-11-41.341N 075-52-56.555W				Green can.	Aid maintained by State DOT Private aid.
23725	- Channel Daybeacon 6	38-11-39.041N 075-53-00.955W				TR on pile.	Private aid.
Wicc 23730	omico River (Honga, Nanticoke a Wicomico River Channel Buoy 7					Green can.	
23735	Wicomico River Channel Buoy 7A	38-12-53.017N 075-52-40.036W				Green can.	
23740	Wicomico River Channel Buoy 8	38-12-53.306N 075-52-35.179W				Red nun.	
23745	Wicomico River Channel Buoy 9	38-13-13.737N 075-52-22.855W				Green can.	
23750	WICOMICO RIVER CHANNEL LIGHT 10	38-13-13.094N 075-52-17.322W	FIR 4s	15	4	TR on pile.	
23755	Wicomico River Channel Buoy 11	38-13-48.670N 075-52-22.568W				Green can.	
23760	WICOMICO RIVER CHANNEL LIGHT 12	38-13-48.382N 075-52-19.094W	FI R 2.5s	15	4	TR on pile.	
23767	WICOMICO RIVER CHANNEL LIGHT 14	38-14-00.551N 075-52-10.336W	FIR 4s	15	4	TR on pile.	
23770	Wicomico River Channel Buoy 15	38-14-24.170N 075-51-30.567W				Green can.	
23775	WICOMICO RIVER CHANNEL LIGHT 15A	38-14-34.617N 075-51-11.469W	FI G 4s	15	4	SG on pile.	

					-		(8) Remarks
HONG	SA, NANTICOKE, WICOMICO R		APEAKE BAY (Maryl	and) - Fifth	District		
	mico River (Honga, Nanticoke a WICOMICO RIVER		FIR 4s	19	4	TR on pile.	
23/60	CHANNEL LIGHT 16	075-51-00.167W	FI K 45	19	4	TR on pile.	
23785	WICOMICO RIVER CHANNEL LIGHT 17	38-15-09.850N 075-50-48.717W	FI G 4s	15	4	SG on pile.	
23790	WICOMICO RIVER CHANNEL LIGHT 18	38-15-15.930N 075-50-31.868W	FIR 4s	15	4	TR on pile.	
Webs 23795	ter Cove - Channel Buoy 1	38-15-08.186N 075-50-04.432W				Green can.	
23800	- Channel Daybeacon 3	38-14-57.200N 075-49-51.603W				SG on pile.	
Wico r 23805	mico River (Honga, Nanticoke a Wicomico River Channel Daybeacon 19					SG on pile.	
23810	Wicomico River Channel Daybeacon 21	38-15-28.690N 075-49-40.759W				SG on pile.	
23815	Wicomico River Channel Daybeacon 22	38-15-25.968N 075-49-31.753W				TR on pile.	
23820	WICOMICO RIVER CHANNEL LIGHT 23	38-15-30.378N 075-49-23.057W	FI G 4s	15	4	SG on pile.	
23825	Wicomico River Channel Daybeacon 24	38-15-15.145N 075-48-58.850W				TR on pile.	
23830	WICOMICO RIVER CHANNEL LIGHT 25	38-15-18.037N 075-48-23.951W	FI G 2.5s	15	4	SG on pile.	
23835	WICOMICO RIVER CHANNEL LIGHT 26	38-15-13.721N 075-48-11.874W	FIR 4s	19	4	TR on pile.	
23840	WICOMICO RIVER CHANNEL LIGHT 27	38-16-00.207N 075-47-45.674W	FI G 2.5s	15	4	SG on pile.	
23845	WICOMICO RIVER CHANNEL LIGHT 28	38-16-06.428N 075-46-37.592W	FIR 6s	15	4	TR on pile.	
23850	WICOMICO RIVER CHANNEL LIGHT 29	38-17-12.871N 075-46-06.204W	FI G 4s	15	4	SG on pile.	
Wico r 23865	mico Creek - Daybeacon 2	38-17-13.014N 075-45-48.511W				TR on pile.	
23870	- Daybeacon 3	38-17-14.164N 075-45-41.169W				SG on pile.	
	mico River (Honga, Nanticoke						
23875	Wicomico River Channel Daybeacon 30	38-17-39.316N 075-45-30.219W				TR on pile.	
23880	WICOMICO RIVER CHANNEL LIGHT 32	38-18-18.876N 075-45-43.630W	FI R 2.5s	15	4	TR on pile.	
23885	Wicomico River Channel Daybeacon 33	38-18-47.165N 075-45-03.040W				SG on pile.	
23890	WICOMICO RIVER CHANNEL LIGHT 35	38-19-18.036N 075-44-46.457W	FI G 2.5s	15	4	SG on pile.	
23895	WICOMICO RIVER CHANNEL LIGHT 37	38-19-21.740N 075-44-10.347W	FI G 4s	15	4	SG on pile.	
23900	WICOMICO RIVER CHANNEL LIGHT 38	38-19-48.128N 075-44-06.855W	FIR 4s	15	4	TR on pile.	
23905	WICOMICO RIVER CHANNEL LIGHT 39	38-20-24.927N 075-42-46.001W	FI G 4s	15	4	SG on pile.	
23910	Wicomico River Channel Daybeacon 41	38-20-40.126N 075-42-23.690W				SG on pile.	
23915	WICOMICO RIVER CHANNEL LIGHT 43	38-20-25.024N 075-41-58.915W	FI G 2.5s	15	4	SG on multi-pile structure.	
23920	WICOMICO RIVER CHANNEL LIGHT 45	38-20-22.653N 075-40-11.707W	FI G 4s	15	4	SG on pile.	
23925	Wicomico River Channel Daybeacon 46	38-20-19.660N 075-40-10.384W				TR on pile.	
23930	WICOMICO RIVER CHANNEL LIGHT 47	38-20-26.955N 075-39-18.783W	FI G 2.5s	15	4	SG on pile.	
23935	WICOMICO RIVER CHANNEL LIGHT 49	38-20-34.595N 075-38-48.743W	FI G 4s	19	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
цом	ICA NANTICOVE MICOMICO		APEAKE BAY (Mary	land) - Fifth	District		
	IGA, NANTICOKE, WICOMICO I omico River (Honga, Nanticoke Wicomico River Channel Daybeacon 50		3 DAT			TR on pile.	
23945	WICOMICO RIVER CHANNEL LIGHT 51	38-20-27.762N 075-38-29.703W	FI G 2.5s	18	4	SG on pile.	
23950	WICOMICO RIVER CHANNEL LIGHT 53	38-20-29.767N 075-38-07.491W	FI G 4s	15	4	SG on pile.	
23955	WICOMICO RIVER CHANNEL LIGHT 55	38-20-49.580N 075-37-52.194W	FI G 6s	15	4	SG on pile.	
23960	WICOMICO RIVER CHANNEL LIGHT 57	38-21-00.036N 075-37-17.403W	FI G 2.5s	15	4	SG on pile.	
	ticoke River	00.40.04.5401	51.0.0.5				
23965	- ENTRANCE LIGHT 1N	38-13-04.519N 075-56-33.669W	FI G 2.5s	15	4	SG on pile.	
23970	- Channel Daybeacon 4	38-14-08.528N 075-55-34.370W				TR on pile.	
23975	- CHANNEL LIGHT 5	38-14-41.805N 075-55-47.346W	FI G 4s	15	4	SG on pile.	
23980	- CHANNEL LIGHT 6	38-15-50.400N 075-55-24.491W	QR	23	4	TR on pile.	
23983	 Channel Warning Daybeacon 	38-15-51.186N 075-55-23.805W				NW on pile worded DANGER SHOAL.	
23985	Nanticoke Cut Buoy 2	38-16-16.179N 075-55-15.075W				Red nun.	
23990	NANTICOKE CUT LIGHT 3	38-16-14.266N 075-54-46.323W	FI G 4s	15	4	SG on pile.	
23995	NANTICOKE CUT LIGHT 4	38-16-12.165N 075-54-48.904W	FIR 4s	15	4	TR on pile.	
24000	- JUNCTION LIGHT B	38-17-05.992N 075-55-15.263W	FI (2+1)R 6s	15	4	JR on multi-pile structure.	
24005	- CHANNEL LIGHT 7	38-17-41.208N 075-55-54.630W	FI G 6s	15	4	SG on pile.	
24010	- Channel Buoy 8	38-18-10.013N 075-55-35.028W	51.0.4	45		Red nun.	
24020	- CHANNEL LIGHT 9	38-18-39.899N 075-55-26.961W	FI G 4s	15	4	SG on pile.	
24025	- CHANNEL LIGHT 9A	38-19-25.465N 075-54-39.931W	FI G 4s	15	4	SG on pile.	
24030	- Channel Buoy 10	38-19-58.864N 075-53-49.170W				Red nun.	
24035 24040	East Channel Buoy 2East Channel Buoy 4	38-17-25.181N 075-55-04.535W 38-18-07.081N				Red nun.	
24040	- East Chaillel Buoy 4	075-54-15.388W				Red Hull.	
Biva 24045	Ive Channel - LIGHT 1B	38-18-44.524N 075-53-47.121W	FI G 6s	15	4	SG on pile.	
24050	- Daybeacon 2	38-18-40.808N 075-53-36.855W				TR on pile.	
24055	- Daybeacon 3	38-18-41.626N 075-53-36.429W				SG on pile.	
24060	- LIGHT 5	38-18-39.434N 075-53-29.074W	FI G 4s	15	4	SG on multi-pile structure.	
Nant	ticoke River						
24065	- CHANNEL LIGHT 11	38-20-29.909N 075-53-21.236W	FI G 4s	15	4	SG on multi-pile structure.	
24070	- Channel Daybeacon 12	38-20-49.860N 075-51-53.685W				TR on pile.	
24075	- CHANNEL LIGHT 14	38-21-23.509N 075-51-20.021W	FIR 4s	15	4	TR on pile.	
24080	- CHANNEL LIGHT 15	38-22-47.847N 075-51-58.759W	FI G 4s	15	4	SG on pile.	
24085	- Channel Daybeacon 16	38-22-59.427N 075-51-18.203W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
HON	GA, NANTICOKE, WICOMICO		APEAKE BAY (Maryl B BAY	and) - Fifth	District		
Nant 24090	icoke River - Channel Daybeacon 17	38-23-13.148N 075-50-33.169W				SG on pile.	
24095	- CHANNEL LIGHT 18	38-23-12.380N 075-50-15.706W	FIR 4s	15	4	TR on pile.	
24100	- CHANNEL LIGHT 20	38-24-12.297N 075-50-57.078W	FIR 4s	15	4	TR on multi-pile structure.	
24105	- CHANNEL LIGHT 22	38-25-18.067N 075-50-36.957W	FIR 4s	15	4	TR on pile.	
24110	- CHANNEL LIGHT 23	38-25-27.301N 075-49-40.633W	FI G 4s	15	4	SG on pile.	
24115	- CHANNEL LIGHT 25	38-26-13.533N 075-49-24.095W	FI G 2.5s	15	4	SG on pile.	
24120	- CHANNEL LIGHT 26	38-26-42.103N 075-50-04.175W	FIR 4s	15	4	TR on pile.	
24125	- CHANNEL LIGHT 28	38-27-26.329N 075-49-54.731W	FIR 4s	15	4	TR on pile.	
24130	- CHANNEL LIGHT 30	38-27-51.003N 075-48-51.651W	FIR 4s	15	4	TR on pile.	
24135	- Channel Daybeacon 31	38-28-09.601N 075-49-04.996W				SG on pile.	
24140	- CHANNEL LIGHT 32	38-28-42.375N 075-49-22.686W	FIR 4s	15	4	TR on pile.	
24145	- CHANNEL LIGHT 34	38-29-27.165N 075-47-43.660W	FIR 4s	15	4	TR on pile.	
24150	- CHANNEL LIGHT 35	38-30-13.401N 075-46-51.068W	FI G 4s	15	4	SG on pile.	
24155	- CHANNEL LIGHT 36	38-30-31.806N 075-45-34.844W	FIR 4s	15	4	TR on pile.	
24160	- CHANNEL LIGHT 38	38-31-37.316N 075-45-12.072W	FIR 4s	15	4	TR on pile.	
24165	- CHANNEL LIGHT 39	38-32-18.618N 075-44-39.911W	FI G 4s	15	4	SG on pile.	
24170	- Channel Daybeacon 41	38-32-19.557N 075-43-54.817W				SG on pile.	
24175	- CHANNEL LIGHT 43	38-33-07.785N 075-42-44.933W	FI G 4s	15	4	SG on pile.	
24180	- CHANNEL LIGHT 45	38-33-39.908N 075-42-16.564W	FI G 4s	15	4	SG on pile.	
шом	CA NANTICOVE MICOMICO		APEAKE BAY (Delay	vare) - Fifth	District		
	GA, NANTICOKE, WICOMICO icoke River	RIVERS AND FISHING	BAT				
24185	- CHANNEL LIGHT 46	38-33-25.660N 075-41-33.686W	FIR 4s	15	4	TR on pile.	
24190	- CHANNEL LIGHT 48	38-33-38.679N 075-41-16.253W	FIR 4s	15	4	TR on pile.	
24195	- CHANNEL LIGHT 50	38-33-53.046N 075-40-57.513W	FIR 4s	16	4	TR on pile.	
Broa 24200	d Creek - Daybeacon 2	38-34-07.406N 075-40-26.803W				TR on pile.	
24205	- Daybeacon 3	38-34-14.757N 075-39-20.295W				SG on pile.	
24210	- Daybeacon 4	38-34-11.034N 075-38-58.219W				TR on pile.	
24215	- Daybeacon 5	38-34-09.351N 075-38-49.905W				SG on pile.	
24220	- Daybeacon 6	38-34-16.953N 075-38-37.773W				TR on pile.	
24225	- Daybeacon 7	38-34-14.932N 075-38-28.131W				SG on pile.	
	- Daybeacon 8	38-34-11.559N				TR on pile.	
24230	, , , , , , , , , , , , , , , , , , , ,	075-38-23.031W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Delay	vare) - Fifth	District		
Nant	GA, NANTICOKE, WICOMICO R icoke River d Creek	IVERS AND FISHING	BAY				
24240	- Daybeacon 12	38-34-06.173N 075-37-45.569W				TR on pile.	
24245	- Daybeacon 13	38-34-01.053N 075-37-47.983W				SG on pile.	
24250	- Daybeacon 15	38-33-49.331N 075-37-44.647W				SG on pile.	
24255	- Daybeacon 16	38-33-52.399N 075-37-31.743W				TR on pile.	
Nant	icoke River						
24275	- Channel Daybeacon 51	38-34-13.414N 075-40-36.214W				SG on pile.	
24280	- CHANNEL LIGHT 52	38-34-19.401N 075-40-24.244W	FIR 4s	15	4	TR on pile.	
24285	- Channel Daybeacon 53	38-34-28.812N 075-40-18.711W				SG on pile.	
24290	- CHANNEL LIGHT 54	38-34-37.161N 075-40-09.497W	FIR 4s	15	4	TR on multi-pile structure.	
24295	- CHANNEL LIGHT 56	38-35-05.002N 075-40-11.084W	FIR 4s	15	4	TR on pile.	
24300	- CHANNEL LIGHT 57	38-35-18.378N 075-40-10.235W	FI G 4s	15	4	SG on multi-pile structure.	
24305	- CHANNEL LIGHT 58	38-35-23.998N 075-39-38.997W	FIR 4s	15	4	TR on multi-pile structure.	
24310	- Channel Daybeacon 59	38-35-50.240N 075-39-32.749W				SG on pile.	
24315	- CHANNEL LIGHT 61	38-36-20.756N 075-39-07.191W	FI G 4s	15	4	SG on multi-pile structure.	
24320	- CHANNEL LIGHT 62	38-36-27.357N 075-38-41.643W	FIR 4s	15	4	TR on pile.	
24325	- CHANNEL LIGHT 63	38-36-44.446N 075-38-38.159W	FI G 4s	15	4	SG on pile.	
24330	- CHANNEL LIGHT 65	38-36-51.837N 075-38-30.987W	QG	15	4	SG on pile.	
24335	- CHANNEL LIGHT 66	38-37-04.598N 075-37-51.932W	FIR 4s	15	4	TR on multi-pile structure.	
24340	- Channel Daybeacon 67	38-37-14.660N 075-37-41.966W				SG on pile.	
24345	- CHANNEL LIGHT 68	38-37-25.578N 075-37-24.687W	FIR 4s	15	4	TR on pile.	
24350	- Channel Daybeacon 70	38-37-49.618N 075-37-06.337W				TR on pile.	
		CHES	APEAKE BAY (Mary	land) - Fifth	District		
HON	GA, NANTICOKE, WICOMICO R	IVERS AND FISHING	BAY				
Fishi 24375	ing Bay - ENTRANCE LIGHT 2FB	38-13-33.624N 075-59-19.370W	FIR 4s	15	4	TR on pile.	
Tedio 24380	ous Creek - LIGHT 1TC	38-14-41.407N	FI G 4s	15	4	SG on pile.	
24385	- Daybeacon 2	076-02-24.104W 38-14-50.294N	- · -			TR on pile.	
	ing Bay	076-02-48.556W				•	
24400	GOOSE CREEK LIGHT 1GC	38-16-21.883N 076-01-40.284W	FI G 2.5s	15	4	SG on pile.	
24405	Goose Creek Daybeacon 3	38-16-22.603N 076-02-14.063W				SG on pile.	
24410	- LIGHT 3	38-16-50.526N 076-00-53.114W	FI G 2.5s	15	4	SG on pile.	
24415	- LIGHT 4	38-17-20.582N 076-00-49.061W	QR	15	4	TR on pile.	
24420	- Lighted Data Buoy A	38-17-58.800N 076-01-31.800W	FIY4s			Yellow	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHES	APEAKE BAY (Maryl	and) - Fifth	District		
	GA, NANTICOKE, WICOMICO R ng Bay	IVERS AND FISHING	BAY				
24420.1	- Research Buoy B	38-22-17.390N 076-00-08.570W				Yellow can.	Private aid.
Farm	Creek						
24425	- Warning Daybeacon A	38-18-33.431N 076-02-18.138W				NW on pile worded A DANGER SHOAL.	
24430	- Warning Daybeacon B	38-18-28.718N 076-02-48.083W				NW on pile worded B DANGER SHOAL.	
24435	- Warning Daybeacon C	38-18-22.127N 076-03-08.419W				NW on pile worded C DANGER SHOAL.	
24440	- Warning Daybeacon D	38-18-16.044N 076-03-38.146W				NW on pile worded D DANGER SHOAL.	
24445	- Warning Daybeacon E	38-18-16.451N 076-03-43.609W				NW on pile worded E DANGER SHOAL.	
Hong	ja River						
24450	- LIGHT 1H On point of shoal.	38-13-59.569N 076-06-31.988W	FI G 4s	16	4	SG on pile.	
24455	HEARNS COVE ENTRANCE LIGHT 2HC	38-15-56.629N 076-07-09.005W	FIR 4s	15	4	TR on pile.	
24460	Paul Point Shoal Daybeacon 1	076-06-48.787W				SG on pile.	
24465	Hearns Cove Channel Daybeacon 3	38-16-23.755N 076-05-36.425W				SG on pile.	
24470	Hearns Cove Channel Daybeacon 6	38-16-40.210N 076-05-14.878W				TR on pile.	
24475 24480	Hearns Cove Channel Daybeacon 7 Muddy Hook Cove Channel	38-16-49.901N 076-04-55.976W 38-15-41.037N				SG on multi-pile structure. TR on pile.	
24485	Daybeacon 2 Muddy Hook Cove Channel	076-10-07.665W 38-15-34.327N				SG on pile.	
24490	Daybeacon 3 Muddy Hook Cove Channel	076-10-37.522W 38-15-35.125N				TR on pile.	
24495	Daybeacon 4	076-10-37.024W 38-16-01.600N	FIR 4s	15	4	TR on pile.	
24500	- Daybeacon 4	076-09-01.312W 38-16-34.611N				TR on pile.	
24505	- LIGHT 5	076-09-27.973W 38-17-27.789N	FI G 4s	15	4	SG on pile.	
24510	- Daybeacon 6	076-09-19.620W 38-18-36.028N				TR on pile.	
24515	Middle Island Bridge West Channel Wreck Daybeacon WR1W	076-09-46.788W 38-17-42.546N 076-12-46.579W				SG on pile.	
24520	Marks submerged piles. Middle Island Bridge East	38-18-01.150N				SG on pile.	
24525	Channel Daybeacon 1E - LIGHT 8	076-11-59.041W 38-18-50.952N 076-12-29.182W	FIR 4s	15	4	TR on pile.	
24530	- BACK CREEK ENTRANCE CHANNEL LIGHT 1BC 20 feet outside channel limit.	38-18-53.887N 076-12-52.894W	FI G 4s	15	4	SG on pile.	
24535	- BACK CREEK CHANNEL LIGHT 3 20 feet outside channel limit.	38-18-55.320N 076-13-26.222W	QG	15	4	SG on multi-pile structure.	
24540	- BACK CREEK CHANNEL LIGHT 4 20 feet outside channel limit.	38-19-20.425N 076-13-42.358W	FI R 2.5s	15	3	TR on multi-pile structure.	
24545	- LIGHT 10	38-20-08.800N 076-11-42.000W	FIR 4s	14		TR on pile.	Private aid.
24547	- Oyster Sanctuary Lighted Danger Buoy B	38-20-02.100N 076-11-44.500W	FI W 6s			White can with orange bands and diamond.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
HON	GA, NANTICOKE, WICOMICO R		APEAKE BAY (Mary	and) - Fifth	District		
	ga River						
24550	- Warning Daybeacon A	38-21-05.892N 076-13-04.534W				NW on pile worded DANGER SHOAL.	
Walla 24560	ace Creek - Daybeacon 3	38-22-05.237N 076-12-22.460W				SG on pile.	Private aid.
24562	- Daybeacon 4	38-22-23.059N 076-12-25.772W				TR on pile.	Private aid.
24567	- Daybeacon 6	38-22-43.655N 076-12-30.417W				TR on pile.	Private aid.
24570	- Daybeacon 7	38-22-46.098N 076-12-30.741W				SG on pile.	Private aid.
24575	- Daybeacon 9	38-22-49.828N 076-12-25.573W				SG on pile.	Private aid.
Tar E	Bay						
24577	- Warning Buoy A	38-21-06.921N 076-16-20.110W				White can with orange bands and diamond	Removed when endangered by ice.
24580	- Warning Daybeacon B	38-20-58.226N 076-16-18.044W				NW on pile worded DANGER SHOAL.	
24585	- Warning Daybeacon C	38-20-53.302N 076-15-51.260W				NW on pile worded DANGER SHOAL.	
24590	- Warning Daybeacon D	38-20-50.335N 076-15-26.741W				NW on pile worded DANGER SHOAL.	
24595	- Warning Daybeacon E	38-20-45.164N 076-15-01.257W				NW on pile worded DANGER SHOAL.	
24600	- Warning Daybeacon G	38-20-42.916N 076-14-36.992W				NW on pile worded DANGER SHOAL.	
24601	- Warning Daybeacon F	38-20-48.736N 076-14-50.744W				NW on pile worded DANGER.	
24605	- Warning Daybeacon H	38-20-35.940N 076-14-22.938W				NW on pile worded DANGER SHOAL.	
24610	- Warning Daybeacon J	38-20-38.619N 076-14-08.992W				NW on multi-pile structure worded DANGER SHOAL.	
24615	- Warning Daybeacon K	38-20-46.410N 076-14-01.544W				NW multi-pile structure worded DANGER SHOAL.	
24620	Tyler Cove Warning Daybeacon A	38-20-56.953N 076-13-47.275W				NW on pile worded DANGER SHOAL.	
24625	Tyler Cove Warning Daybeacon B	38-20-59.553N 076-13-46.033W				NW on pile worded DANGER SHOAL.	
24626	BARREN ISLAND LIGHTED DATA MARKER A	38-21-13.305N 076-15-08.938W	QW			On steel pile.	Private aid.
24626.1	BARREN ISLAND LIGHTED DATA MARKER B	38-20-34.736N 076-15-14.327W	QW			On steel pile.	Private aid.
24626.2	BARREN ISLAND LIGHTED DATA MARKER C	38-19-21.936N 076-14-51.360W	QW			On steel pile.	Private aid.
24627	Fitzhugh Tar Bar Reef Buoy A	38-18-56.000N 076-14-07.000W				White and orange buoy worded DANGER.	Private aid.
24627.1	Fitzhugh Tar Bay Reef Buoy B	38-18-57.000N 076-14-04.000W				White and orange buoy worded DANGER.	Private aid.
24627.2	Fitzhugh Tar Bay Reef Buoy C	38-18-52.000N 076-14-02.000W				White and orange buoy worded DANGER.	Private aid.
24627.3	Fitzhugh Tar Bay Reef Buoy D	38-18-51.000N 076-14-05.000W				White and orange buoy worded DANGER.	Private aid.
24628	Bluff Point Warning Buoy SW	38-19-02.500N 076-14-30.700W				White with orange diamond worded DANGER.	Private aid.
24628.1	Bluff Point Warning Buoy NW	38-19-08.900N 076-14-35.100W				White with orange diamond worded DANGER.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	GA, NANTICOKE, WICOMICO F		APEAKE BAY (Maryl G BAY	land) - Fifth	District		
Tar B 24628.2	ay Bluff Point Warning Buoy NE	38-19-10.100N 076-14-31.400W				White with orange diamond worded DANGER.	Private aid.
24628.3	Bluff Point Warning Buoy SE	38-19-04.200N 076-14-26.800W				White with orange diamond wordrd DANGER.	Private aid.
СНО	PTANK RIVER AND HERRING I	BAY (Chart 12266)					
Little 24630	Choptank River - LIGHT 1	38-33-13.674N 076-19-15.442W	FI G 2.5s	18	5	SG on multi-pile structure.	
24635	- LIGHT 3	38-31-38.172N 076-17-36.518W	FI G 4s	15	4	SG on multi-pile structure.	
24640	- LIGHT 5	38-31-19.153N 076-16-27.486W	FI G 2.5s	15	4	SG on multi-pile structure.	
Slauç 24645	ghter Creek - LIGHT 2SC	38-30-18.154N 076-16-18.892W	FI R 2.5s	15	4	TR on pile.	
24655	- Daybeacon 3	38-30-09.000N 076-16-11.636W				SG on pile.	
24665	- Lighted Buoy 5	38-30-01.780N 076-16-13.666W	FI G 2.5s		4	Green.	Maintained from Mar. 15 to Dec 1.
24670	- Buoy 6	38-29-51.981N 076-16-26.407W				Red nun.	Maintained from Mar. 15 to Dec 1.
24680	- Buoy 7	38-29-41.187N 076-16-41.836W				Green can.	Maintained from Mar. 15 to Dec 1.
24683	- Buoy 8	38-29-18.000N 076-17-01.106W				Red nun.	Maintained from Mar. 15 to Dec 1.
24692	- Buoy 12	38-28-18.264N 076-17-33.360W				Nun.	Private aid.
	Choptank River						
24695	Brooks Creek Daybeacon 2	38-32-21.168N 076-15-39.702W				TR on pile.	
24700	Brooks Creek Daybeacon 3	38-32-25.542N 076-15-43.134W				SG on pile.	
24705	Brooks Creek Daybeacon 5	38-32-44.610N 076-15-51.744W				SG on pile.	
24710	- Daybeacon 7	38-31-56.844N 076-14-32.890W				SG on pile.	
24715	Hudson Creek Daybeacon 1	38-32-30.366N 076-14-32.340W				SG on pile.	
24720	Hudson Creek Daybeacon 2	38-32-34.835N 076-14-43.256W				TR on pile.	
24725	Hudson Creek Daybeacon 3	38-32-58.926N 076-14-51.246W				SG on pile.	
24730	- LIGHT 9	38-32-07.723N 076-13-56.862W	FI G 4s	15	3	SG on pile.	
Madis	son Bay						
24735	- LIGHT 2	38-31-51.416N 076-13-32.267W	FIR 4s	15	4	TR on pile.	
24740	- Daybeacon 4	38-30-54.250N 076-13-15.020W				TR on pile.	
24745	- Daybeacon 6	38-30-38.032N 076-13-23.266W				TR on pile.	
	Choptank River						
24750	- Daybeacon 11	38-32-33.821N 076-13-35.394W				SG on pile.	
24755	- LIGHT 13	38-33-00.542N 076-13-06.236W	FI G 2.5s	15	3	SG on pile.	
24760	Fishing Creek Daybeacon 2	38-32-33.628N 076-12-58.133W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
СНОІ	PTANK RIVER AND HERRING E		APEAKE BAY (Maryl	and) - Fifth	District		
Little 4765	Choptank River Fishing Creek Daybeacon 3	38-32-08.130N				SG on pile.	
4770	Fishing Creek Daybeacon 4	076-12-36.586W 38-32-01.581N 076-12-20.476W				TR on pile.	
CHOI	DTANK DIVED AND HEDDING	AV (Chart 12266)	Choptank F	River			
Chop	PTANK RIVER AND HERRING E otank River						
4775	- Buoy 2C	38-32-06.061N 076-23-13.115W				Red nun.	
4780	- Buoy 4	38-34-27.607N 076-22-24.597W				Red nun.	
4785	- Lighted Buoy 5	38-35-04.412N 076-23-01.585W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
4790	- Buoy 7	38-36-37.212N 076-21-01.157W				Green can.	
4795	- Lighted Buoy 8	38-36-54.112N 076-20-20.728W	QR		4	Red.	Replaced by nun when endangered by ice.
4810	Sharps Island Warning Daybeacon	38-37-56.732N 076-22-26.776W				NW on pile worded DANGER.	
4820	- Lighted Buoy 9	38-38-18.270N 076-20-13.530W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
4830	- Lighted Buoy 10	38-38-53.187N 076-18-18.361W	FIR 2.5s		4	Red.	Replaced by nun when endangered by ice.
4835	- Lighted Buoy 12	38-39-13.195N 076-13-50.032W	QR		4	Red.	Replaced by nun when endangered by ice.
24840	Cook Point Cove Daybeacon 2C	38-37-28.710N 076-16-10.492W				TR on pile.	
24850	- Lighted Buoy 13	38-38-31.616N 076-12-30.496W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
24915	- LIGHT	38-39-20.750N 076-11-04.062W	FI W 4s	35	7	Skeleton tower with small white house on piles.	
24920	ISLAND CREEK LIGHT 1C	38-39-18.881N 076-09-32.823W	FI G 4s	15	4	SG on pile.	
4925	Island Creek Daybeacon 2	38-39-34.293N 076-09-21.011W				TR on pile.	
4930	- Lighted Buoy 14	38-38-33.022N 076-10-41.122W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
4935	- LIGHT 16	38-38-00.617N 076-09-37.587W	FIR 4s	15	3	TR on multi-pile structure.	
4940	Lecompte Bay Daybeacon 2	38-37-29.322N 076-09-08.905W				TR on pile.	
4945	- Lighted Buoy 18	38-37-53.979N 076-08-10.021W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
4955	La Trappe Creek Daybeacon 1	38-37-26.837N 076-07-16.934W				SG on black cylindrical structure.	
4960	La Trappe Creek Daybeacon 2	38-37-37.203N 076-07-11.776W				TR on caisson.	
4965	- Lighted Buoy 19	38-36-31.158N 076-07-42.917W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
4975	- CHANNEL LIGHT 20	38-36-00.542N 076-06-52.555W	FIR 4s	15	4	TR on multi-pile structure.	
4985	- Lighted Buoy 21	38-36-03.889N 076-06-14.604W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
4990	- LIGHT 23	38-35-54.526N 076-04-40.299W	QG	15	4	SG on pile.	

			Characteristic	Height	Range	Structure	Remarks
CHOF	PTANK RIVER - CAMBRIDGE TO		APEAKE BAY (Maryl	and) - Fifth	District		
	tank River Hambrooks Bar Warning Daybeacon	38-35-42.267N 076-04-51.159W				NW on white cylindrical structure	
	•					on red base worded DANGER.	
5000	- Channel Buoy 24	38-35-44.100N 076-04-49.971W	FI O O F	44		Red nun.	B
5010	CAMBRIDGE MUNICIPAL YACHT BASIN LIGHT 1	38-34-37.710N 076-04-13.910W	FI G 2.5s	14		SG on pile.	Private aid.
5015	CAMBRIDGE MUNICIPAL YACHT BASIN LIGHT 2	38-34-38.550N 076-04-13.190W	FI R 2.5s	14		TR on pile.	Private aid.
Camb 25030	oridge Channel - Lighted Buoy 1	38-34-48.529N 076-03-44.857W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
5035	- Buoy 2	38-34-49.102N 076-03-48.564W				Red nun.	
5040	- Buoy 3	38-34-40.059N 076-03-52.985W				Green can.	
5045	- Buoy 4	38-34-33.055N 076-04-04.138W				Red nun.	
25050	- Buoy 6	38-34-31.131N 076-04-09.700W				Red nun.	
5055	CAMBRIDGE SEWER OUTFALL WARNING LIGHT	38-34-21.237N 076-03-10.064W	FI W 2.5s	15	4	NW on pile worded DANGER SUBMERGED PIPE.	
5057	BILL BURTON FISHING PIER LIGHT A	38-34-46.970N 076-03-21.640W	FY			On end of pier.	Private aid.
5057.1	BILL BURTON FISHING PIER LIGHT B	38-34-38.170N 076-03-28.370W	FY			On end of pier.	Private aid.
Chop t 5060	tank River Choptank Fishing Pier Warning	38-35-23 400N				NW on pile worded	Private aid.
5065	Daybeacon A Choptank Fishing Pier Warning	076-02-43.800W				DANGER. NW on pile worded	Private aid.
5070	Daybeacon B Choptank Fishing Pier Warning	076-02-40.800W				DANGER. NW on pile worded	Private aid.
5075	Daybeacon C - LIGHT 27	076-02-38.400W 38-34-22.003N	FI G 2.5s	15	4	DANGER.	i iivate aid.
		38-34-22.003N 076-02-33.446W 38-34-23.652N	FI G 2.38	15	4	SG on multi-pile structure.	
5080 5085	Daybeacon 29Daybeacon 30	38-34-23.652N 076-02-04.782W 38-34-22.115N				SG on pile.	
	•	076-01-41.323W	ELG 4s	15	2	TR on pile.	
5125	- LIGHT 31	38-34-41.558N 076-01-31.913W	FI G 4s	15	3	SG on pile.	
25130 25135	- LIGHT 32	38-35-25.929N 076-00-19.935W 38-35-52.758N	FI R 2.5s	15	3	TR on pile.	
25140	- Daybeacon 33 - LIGHT 34	38-36-04.754N 38-36-04.754N	FIR 4s	15	3	SG on pile. TR on pile.	
5145	- Daybeacon 35	075-59-03.778W 38-36-25.516N		.0	•	SG on pile.	
5150	- Daybeacon 36	075-59-02.770W 38-36-35.982N				TR on pile.	
5155	Warwick River Daybeacon 1	075-58-47.883W 38-36-39.481N				SG on pile.	
	20-30 feet outside channel limit.	075-58-28.369W					
5160	Warwick River Daybeacon 2 20-30 feet outside channel limit.	38-36-43.478N 075-58-12.649W				TR on pile.	
5161	Warwick River Channel Buoy 4	38-36-44.400N 075-58-03.000W				Red nun.	Private aid.
	- Daybeacon 37	38-37-43.017N				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHO	DTANK DIVED CAMPDIDGE		APEAKE BAY (Mary	land) - Fifth	District		
	PTANK RIVER - CAMBRIDGE otank River	: IO GREENSBURU					
25170	- LIGHT 38	38-38-04.603N 075-58-50.145W	FI R 2.5s	15	3	TR on pile.	
25175	- Daybeacon 39	38-38-33.234N 075-57-55.870W				SG on pile.	
25180	- LIGHT 40	38-39-16.151N 075-57-16.391W	FIR 6s	15	4	TR on pile.	
25185	- LIGHT 41	38-40-26.084N 075-57-01.290W	QG	15	3	SG on pile.	
25190	- Daybeacon 43	38-40-59.331N 075-58-23.617W				SG on pile.	
25195	- Daybeacon 45	38-41-31.644N 075-58-29.589W				SG on pile.	
25200	- Daybeacon 47	38-41-46.179N 075-58-34.824W				SG on pile.	
25205	- Daybeacon 49	38-41-48.319N 075-58-50.792W				SG on pile.	
25210	- Daybeacon 50	38-41-48.730N 075-59-34.049W				TR on pile.	
25215	- Daybeacon 51	38-42-25.073N 075-59-43.097W				SG on pile.	
25220	- Daybeacon 52	38-43-29.042N 076-00-45.291W				TR on pile.	
25225	- Daybeacon 54	38-44-07.472N 076-00-33.724W				TR on pile.	
25230	- Daybeacon 55	38-44-15.498N 075-59-45.389W				SG on pile.	
25235	- Daybeacon 57	38-46-24.651N 075-58-11.287W				SG on pile.	
25240	- Daybeacon 58	38-46-45.322N 075-57-59.124W				TR on pile.	
25245	- Daybeacon 59	38-46-41.916N 075-57-10.955W				SG on pile.	
25250	- Daybeacon 60	38-47-48.182N 075-55-50.272W				TR on pile.	
25255	- Daybeacon 62	38-48-45.090N 075-53-47.339W				TR on pile.	
25260	- Daybeacon 64	38-48-44.280N 075-53-22.139W				TR on pile.	
25265	- Daybeacon 66	38-49-11.714N 075-52-51.532W				TR on multi-pile structure.	
25270	- Daybeacon 67	38-49-52.836N 075-51-19.690W				SG on pile.	
25275	- Daybeacon 68	38-51-03.078N 075-50-51.942W				TR on pile.	
25280	- LIGHT 70	38-51-18.120N 075-50-46.228W	FI R 2.5s	15	3	TR on pile.	
25285	- LIGHT 71	38-51-29.005N 075-50-51.780W	FI G 2.5s	15	3	SG on pile.	
25290	- Daybeacon 73	38-51-38.991N 075-50-49.326W				SG on pile.	
25295	- Daybeacon 75	38-51-53.680N 075-50-32.643W				SG on pile.	
25300	- Daybeacon 77	38-52-11.469N 075-50-26.242W				SG on pile.	
25305	- Daybeacon 78	38-52-31.613N 075-50-25.363W				TR on pile.	
25310	- Daybeacon 79	38-52-46.213N 075-50-12.884W				SG on pile.	
25315	- Daybeacon 80	38-53-03.753N 075-50-20.994W				TR on pile.	
Uppe	r Choptank River						
	- Buoy 1	38-53-24.800N 075-49-57.800W				Green can.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Mary	and) - Fifth	District		
	TANK RIVER - CAMBRIDGE tank River	TO GREENSBORO					
	r Choptank River - Buoy 2	38-53-23.000N				Red nun.	Private aid.
20010.02	- Buoy 2	075-49-57.900W				rtea nan.	i iivate aid.
25316.03	- Buoy 3	38-53-36.900N 075-49-53.700W				Green can.	Private aid.
25316.04	- Buoy 4	38-53-36.500N 075-49-51.300W				Red nun.	Private aid.
25316.05	- Buoy 5	38-54-01.400N 075-49-49.400W				Green can.	Private aid.
25316.06	- Buoy 6	38-54-11.400N 075-49-57.400W				Red nun.	Private aid.
25316.07	- Buoy 8	38-54-17.600N 075-50-07.300W				Red nun.	Private aid.
25316.08	- Buoy 10	38-54-25.500N 075-50-13.500W				Red nun.	Private aid.
25316.1	- Buoy 13	38-54-38.100N 075-50-07.200W				Green can.	Private aid.
25316.11	- Buoy 15	38-54-40.200N 075-49-56.000W				Green can.	Private aid.
25316.12	- Buoy 17	38-54-45.900N				Green can.	Private aid.
25316.13	- Buoy 19	075-49-48.200W 38-54-49.400N				Green can.	Private aid.
25316.14	- Buoy 20	075-49-46.100W 38-54-57.500N				Red nun.	Private aid.
25316.15	- Buoy 22	075-49-54.700W 38-55-03.600N				Red nun.	Private aid.
25316.16	- Buoy 23	075-49-56.100W 38-55-18.700N				Green can.	Private aid.
25316.17	- Buoy 25	075-49-44.400W 38-55-28.100N				Green can.	Private aid.
25316.18	- Buoy 27	075-49-37.800W 38-55-32.700N				Green can.	Private aid.
25316.19	- Buoy 29	075-49-38.300W 38-55-43.400N				Green can.	Private aid.
25316.2	- Buoy 30	075-49-49.900W 38-55-44.000N				Red nun.	Private aid.
СНОР	TANK RIVER AND HERRING	075-49-49.200W G BAY (Chart 12266)					
	Avon River	O DAT (Gliant 12200)					
25320	- LIGHT 1T	38-39-53.673N 076-11-18.880W	FI G 2.5s	15	4	SG on pile.	
25325	- Lighted Buoy 2	38-41-36.455N 076-10-43.316W	FIR 4s		4	Red.	Replaced by nun when endangered by ice.
Town	Creek						
25375	- LIGHT 2TC	38-41-55.539N 076-10-05.796W	QR	15	4	TR on pile.	
25380	- LIGHT 3	38-41-52.652N 076-10-00.903W	FI G 4s	15	4	SG on pile.	
25385	- Daybeacon 4	38-41-52.325N 076-10-02.978W				TR on pile.	
25390	- LIGHT 6	38-41-46.204N 076-10-01.001W	FIR 4s	15	4	TR on pile.	
25395	- Daybeacon 7	38-41-39.810N 076-09-59.346W				SG on pile.	
25400	- Daybeacon 8	38-41-33.884N 076-10-02.381W				TR on pile.	
25405	- LIGHT 9	38-41-33.065N	QG	16	4	SG on pile.	
25410	- Daybeacon 10	076-09-59.879W 38-41-23.250N				TR on pile.	
25415	- LIGHT 12	076-10-07.970W 38-41-20.378N	FIR 4s	15	3	TR on pile.	
		076-10-09.282W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHO	DTANK DIVED AND HEDDING		APEAKE BAY (Mary	land) - Fifth	District		
Tred	PTANK RIVER AND HERRING E Avon River n Creek	SAY (Chart 12266)					
25420	- LIGHT 13	38-41-10.391N 076-10-10.080W	FI G 4s	15	4	SG on pile.	
25425	Plaindealing Creek Daybeacor 1	1 38-42-33.678N 076-10-07.447W				SG on pile.	
Tred 25430	Avon River - LIGHT 4	38-42-08.973N 076-09-48.942W	FI R 2.5s	15	4	TR on pile.	
25435	- Daybeacon 5	38-42-12.914N 076-09-11.315W				SG on pile.	
25438	Tred Avon Lighted Data Buoy A	38-42-04.782N 076-08-53.644W	FIY4s			Yellow.	Aid maintained by National Oceanic and Atmospheric
	(Water Monitor Profiler)						Administration.
25440	- LIGHT 6	38-42-11.058N 076-08-43.747W	QR	15	3	TR on pile.	
25445	Trippe Creek Daybeacon 1	38-42-32.775N 076-08-23.232W				SG on pile.	
25450	- Daybeacon 8	38-42-46.303N 076-08-36.871W				TR on pile.	
25455	- LIGHT 10	38-43-07.178N 076-08-39.558W	FI R 2.5s	15	4	TR on pile.	
25460	- Daybeacon 11	38-43-27.168N 076-08-36.402W				SG on pile.	
25465	- Daybeacon 12	38-43-32.383N 076-08-28.700W				TR on pile.	
25470	- LIGHT 13	38-43-56.843N 076-08-23.736W	FI G 4s	15	4	SG on pile.	
25475	- Daybeacon 15	38-44-00.739N 076-07-54.268W				SG on pile.	
25480	- LIGHT 16	38-44-18.736N 076-07-12.916W	FIR 4s	15	4	TR on pile.	
25485	- LIGHT 18	38-45-01.882N 076-07-08.404W	FIR 4s	15	3	TR on pile.	
25490	- Daybeacon 20	38-45-13.455N 076-07-03.106W				TR on pile.	
25495	- Daybeacon 21	38-45-34.961N 076-06-40.476W				SG on pile.	
25500	- Daybeacon 22	38-46-01.529N 076-05-46.994W				TR on pile.	
Broa 25530	d Creek - LIGHT 1B	38-41-39.049N	FI G 4s	15	4	SG on pile.	
25535	- Shoal Buoy 2	076-14-57.591W 38-42-37.958N	11045	15	7	Red nun.	
		076-15-31.227W				rted Hull.	
Balls 25540	s Creek - LIGHT 1	38-43-13.978N 076-16-10.587W	FI G 4s	15	4	SG on pile.	
25545	- Daybeacon 2	38-43-15.198N 076-16-15.421W				TR on pile.	
25550	- Daybeacon 3	38-43-22.005N 076-16-25.740W				SG on pile.	
25555	- Daybeacon 4	38-43-30.908N 076-16-37.252W				TR on pile.	
25560	- Junction Daybeacon	38-43-39.822N 076-16-45.358W				JR on pile.	
Broa	d Creek						
25565	Neavitt Harbor Junction Daybeacon	38-43-14.893N 076-16-26.716W				JG on pile.	
25570	Neavitt Harbor Daybeacon 2	38-43-15.594N 076-16-30.938W				TR on pile.	
25670	- LIGHT 4	38-44-25.725N 076-14-43.698W	FIR 4s	15	3	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Maryl	and) - Fifth	District		
Broa	PTANK RIVER AND HERRING ad Creek se Creek	BAY (Chart 12266)					
25675	- Entrance Daybeacon 1	38-44-40.158N 076-15-25.805W				SG on pile.	
25680	- Entrance Daybeacon 2	38-44-52.716N 076-15-25.248W				TR on pile.	
25685	- Daybeacon 3	38-45-16.265N 076-15-28.590W				SG on pile.	
25690	- Daybeacon 5	38-45-31.788N 076-15-42.213W				SG on pile.	
25695	- Daybeacon 6	38-45-35.178N 076-15-48.025W				TR on pile.	
Broa	nd Creek						
25700	- Daybeacon 5	38-44-40.389N 076-14-36.858W				SG on pile.	
25705	- Daybeacon 6	38-44-41.340N 076-14-12.156W				TR on pile.	
25710	- Daybeacon 7	38-44-59.652N 076-14-19.540W				SG on pile.	
25715	- Daybeacon 8	38-45-21.271N 076-14-14.000W				TR on pile.	
25720	- Daybeacon 9	38-45-35.828N 076-14-27.543W				SG on pile.	
Edge	e Creek						
25725	- Daybeacon 2EC	38-44-42.281N 076-13-49.351W				TR on pile.	
25727	- Daybeacon 3	38-44-41.674N 076-13-30.550W				SG on pile.	
25730	- Daybeacon 5	38-44-24.810N 076-12-48.984W				SG on pile.	
25735	Solitude Creek Buoy 1	38-43-55.561N 076-11-49.616W				Green can.	Private aid.
25740	Solitude Creek Buoy 3	38-44-08.343N 076-11-50.568W				Green can.	Private aid.
Uppe	er Edge Creek						
25745	- Daybeacon 1	38-43-52.661N 076-11-41.945W				SG on pile.	DNR: 1301. Private aid.
25755	- Daybeacon 3	38-43-51.573N 076-11-36.609W				SG on pile.	DNR: 1304. Private aid.
25760	- Buoy 5	38-43-48.598N 076-11-34.200W				Green can.	DNR: 4801NAV5. Private aid.
25765	- Daybeacon 7	38-43-45.621N 076-11-31.873W				SG on pile.	DNR: 1305. Private aid.
25770	- Daybeacon 7A	38-43-44.346N 076-11-30.366W				SG on pile	DNR: 1306. Private aid.
25775	- Daybeacon 9	38-43-44.256N 076-11-28.598W				SG on pile.	DNR: 1307. Private aid.
25780	- Daybeacon 11	38-43-58.853N 076-11-23.452W				SG on pile.	DNR: 1302. Private aid.
25785	- Daybeacon 12	38-44-05.015N 076-11-23.948W				TR on pile.	DNR: 1303. Private aid.
San	Domingo Creek						
25795	- Daybeacon 2SD	38-45-13.935N 076-13-36.965W				TR on pile.	
25800	- Daybeacon 3	38-45-21.240N 076-13-37.951W				SG on pile.	
25805	- Daybeacon 4	38-45-45.831N 076-13-47.405W				TR on pile.	
25810	- Daybeacon 6	38-46-02.155N 076-13-36.425W				TR on pile.	
Blac	kwalnut Harbor						
25815	- CHANNEL LIGHT 1	38-40-36.122N 076-20-02.009W	FI G 4s	15	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) (8) Structure Remarks
CUO	STANK DIVED AND HEDDING		APEAKE BAY (Mary	land) - Fifth	District	
Broad	PTANK RIVER AND HERRING d Creek walnut Harbor	6 BAY (Chart 12266)				
25820	- Channel Daybeacon 3	38-40-45.114N 076-20-08.032W				SG on pile.
25825	- Channel Daybeacon 5	38-41-06.528N 076-20-05.104W				SG on multi-pile structure.
Knap 25830	ps Narrows East Channel - APPROACH LIGHT 1	38-41-23.938N 076-18-43.336W	FI G 4s	15	4	SG on pile.
25835	- APPROACH LIGHT 2	38-42-06.539N 076-19-22.584W	FIR 4s	15	3	TR on pile.
_	man Island				_	
25840	- HARBOR LIGHT 2TH	38-42-35.322N 076-19-45.256W	FI R 2.5s	15	3	TR on pile.
25845	- Harbor Daybeacon 3	38-42-36.804N 076-19-54.325W				SG on pile.
25850	- Harbor Daybeacon 4	38-42-38.398N 076-19-57.994W				TR on pile.
25855	- HARBOR LIGHT 5	38-42-38.704N 076-20-02.105W	FI G 4s	15	4	SG on pile.
25860	- Harbor Daybeacon 6	38-42-40.136N 076-20-02.755W				TR on pile.
25865	- Harbor Daybeacon 7	38-42-43.966N 076-20-04.216W				SG on pile.
	s Creek					
25870	- LIGHT 2H	38-42-49.814N 076-18-19.271W	FI R 2.5s	18	4	TR on pile.
25875	- Daybeacon 4	38-43-43.023N 076-18-14.259W				TR on pile.
25880	- LIGHT 5	38-43-52.242N 076-18-16.630W	FI G 4s	15	3	SG on pile.
25885	- Daybeacon 6	38-44-22.288N 076-18-24.013W				TR on pile.
25890	- Daybeacon 7	38-44-38.778N 076-18-38.271W				SG on pile.
25895	- Daybeacon 9	38-44-54.777N 076-18-32.102W				SG on pile.
25900	- Daybeacon 10	38-45-14.276N 076-18-28.636W				TR on pile.
25905	- Daybeacon 11	38-45-42.722N 076-18-20.294W				SG on pile.
25910	- Daybeacon 13	38-45-56.780N 076-18-02.192W	FI G 6s	45	4	SG on pile.
25915	- LIGHT 15	38-46-17.541N 076-17-28.811W	FIG 6S	15	4	SG on multi-pile structure.
Knap 25920	ps Narrows West Channel - LIGHT 1W	38-43-17.214N 076-20-46.498W	FI G 4s	15	4	SG on pile.
25925	- Daybeacon 3	38-43-17.052N 076-20-35.746W				SG on pile.
25930	- Warning Daybeacon A	38-43-17.934N 076-20-26.030W				NW on pile worded DANGER SHOAL.
25931	- Daybeacon 4	38-43-15.759N 076-20-21.451W				TR on pile.
25931.5	- Buoy 4A	38-43-15.781N 076-20-28.531W				Red nun.
25933	- Daybeacon 5	38-43-14.547N 076-20-13.538W				SG on pile.
25935	- Daybeacon 7	38-43-15.488N 076-20-07.692W				SG on pile.
	d Creek					
	ps Narrows East Channel	20.40.24.5:21	FI O 4:	4-	4	00 15
25940	- LIGHT 3E	38-42-34.542N 076-19-24.594W	FI G 4s	15	4	SG on multi-pile structure.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Mary	land) - Fifth	District		
Broa	PTANK RIVER AND HERRING B nd Creek ops Narrows East Channel	AY (Chart 12266)					
к пар 25945	- Daybeacon 5	38-42-44.834N 076-19-32.073W				SG on pile.	
25950	- LIGHT 6	38-42-58.492N 076-19-40.978W	FIR 4s	15	4	TR on pile.	
East	SAPEAKE BAY - EASTERN BAY ern Bay ar Island Narrows	AND SOUTH RIVE	R (Chart 12270)				
25960	- Daybeacon 3	38-44-24.396N 076-21-10.798W				SG on pile.	
25965	- Daybeacon 4	38-44-47.898N 076-21-04.684W				TR on pile.	
25970	- Daybeacon 5	38-45-23.400N 076-21-01.828W				SG on pile.	
25975	- Daybeacon 6	38-45-50.994N 076-20-47.098W				TR on pile.	
25980	FERRY COVE LIGHT	38-46-05.569N 076-20-38.137W	FI W 4s	15	5	NB on pile.	
25985	- Buoy 8	38-47-07.454N 076-20-52.847W				Red nun.	
25987	Poplar Island Harbor Daybeacon 1	38-45-38.880N 076-21-45.886W				SG on pile.	Aid maintained by U.S. Army Corps of Engineers.
Lowe 25990	es Wharf - Channel Daybeacon 1 30 feet outside channel limit.	38-45-59.553N 076-19-55.264W				SG on pile.	
25995	CHANNEL LIGHT 2 30 feet outside channel limit.	38-45-56.466N	FIR 4s	15	4	TR on pile.	
	ern Bay		51.0.4		_		
26000	- Entrance Lighted Buoy 1E	38-49-07.448N 076-22-07.845W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
26005	- Entrance Buoy 2	38-48-45.829N 076-20-49.342W				Red nun.	
26010	- Lighted Buoy 2A	38-50-33.377N 076-18-12.980W	FIR 4s		4	Red.	Replaced by nun when endangered by ice.
Claib	oorne Channel						
26015	- LIGHT 1CC	38-50-08.721N 076-17-16.204W	FI G 4s	15	4	SG on pile.	
26020	- Buoy 3	38-50-06.972N 076-17-08.556W				Green can.	Private aid.
26025	- Buoy 4	38-50-09.426N 076-17-03.055W				Red nun.	Aid maintained by Private aid.
26036	- Buoy 5	38-50-11.328N 076-17-04.812W				Green can.	Private aid.
26039	- Warning Buoy A	38-50-14.172N 076-16-55.418W				White and orange can worded DANGER SHOAL.	Private aid.
26042	- Buoy 7	38-50-14.856N 076-16-53.868W				Green can.	Private aid.
East	ern Bay						
26045	- Buoy 3	38-51-40.445N 076-16-56.841W				Green can.	
26050	- Lighted Buoy 4	38-52-35.144N 076-15-04.979W	FIR 4s		4	Red.	Replaced by nun when endangered by ice.
Tilah	nman Creek						
26055	- LIGHT 1TC	38-50-47.141N 076-15-43.300W	FI G 4s	17	5	SG on pile.	
26060	- Daybeacon 3	38-50-42.773N 076-15-45.872W				SG on pile.	
26065	- Daybeacon 4	38-50-40.695N 076-15-47.546W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	SAPEAKE BAY - EASTERN BAY		APEAKE BAY (Maryl R (Chart 12270)	and) - Fifth	District		
East 26070	ern Bay - Buoy 6	38-52-17.445N 076-14-44.838W				Red nun.	
26075	- Buoy 8	38-50-32.768N 076-13-50.442W				Red nun.	
26080	- Buoy 9	38-49-53.448N 076-13-44.831W				Green can.	
26085	- Lighted Buoy 11	38-49-48.448N 076-13-10.830W	FI G 4s		4	Green can.	Replaced by can when endangered by ice.
26090	- Buoy 10	38-49-35.548N 076-13-15.730W				Red nun.	
26095	- Daybeacon 12	38-48-38.088N 076-12-33.571W				TR on pile.	
26105	- Daybeacon 14	38-48-18.004N 076-12-36.099W				TR on pile.	
Wye 26110	River - ENTRANCE LIGHT 1W	38-49-58.320N 076-12-37.647W	FI G 2.5s	15	4	SG on pile.	
26115	- Entrance Daybeacon 3	38-50-33.550N 076-12-28.216W				SG on pile.	
26120	- ENTRANCE LIGHT 4	38-50-48.911N 076-12-02.810W	FI R 2.5s	15	4	TR on pile.	
26126	- Buoy 1	38-51-56.500N 076-11-28.500W				Green can.	Private aid.
26130	- Buoy 3 / 4843NAV3	38-52-28.373N 076-11-26.142W				Green can.	Private aid.
26135	- Daybeacon 5	38-54-33.617N 076-10-11.215W				SG on pile.	Private aid.
26141	- Buoy 6	38-54-47.376N 076-10-09.232W				Red nun.	Private aid.
26146	- Buoy 7	38-55-01.193N 076-10-02.118W				Green can.	Private aid.
26150	- Warning Daybeacon A	38-50-28.130N 076-12-54.836W				NW on pile worded DANGER SHOAL.	
26155	Wye East River Daybeacon 2	38-51-49.961N 076-10-45.153W				TR on pile.	Private aid.
26160	Wye East River Daybeacon 3	38-52-02.170N 076-10-15.170W				SG on pile.	Private aid.
Miles 26165	s River - LIGHT 1	38-48-10.079N 076-12-31.248W	FI G 4s	15	4	SG on pile.	
26170	- Daybeacon 2	38-47-57.503N 076-12-40.196W				TR on pile.	
26175	- LIGHT 4	38-47-41.867N 076-12-24.674W	FI R 2.5s	15	4	TR on pile.	
26180	Leeds Creek Daybeacon 1	38-47-38.755N 076-11-52.355W				SG on pile.	
St. M 26185	lichaels Harbor - ENTRANCE LIGHT 2SM	38-47-21.317N 076-12-59.354W	FIR 4s	15	4	TR on pile.	
26190	- Daybeacon 3	38-47-16.306N 076-13-00.369W				SG on pile.	
	ern Bay s River						
26195	- Daybeacon 5	38-47-04.715N 076-11-50.732W				SG on pile.	
26200	- LIGHT 7	38-45-51.603N 076-10-33.547W	FI G 4s	15	5	SG on multi-pile structure.	
26230	- Daybeacon 8	38-46-52.955N 076-08-48.110W				TR on pile.	
26235	- Daybeacon 9	38-47-08.309N 076-08-34.346W				SG on pile.	
26240	- Daybeacon 10	38-47-18.977N 076-08-18.596W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHES	APEAKE BAY (Mary	land) - Fifth	District		
East	SAPEAKE BAY - EASTERN B ern Bay s River	SAY AND SOUTH RIVE	R (Chart 12270)				
26245	Philpots Island Buoy 2	38-53-53.861N 076-20-15.097W					Private aid.
26250	Philpots Island Buoy 4	38-53-46.772N 076-20-21.214W					Private aid.
26255	Philpots Island Buoy 6	38-53-35.212N 076-20-21.593W					Private aid.
Cox	Creek						
26265	- LIGHT 2CC	38-53-55.953N 076-18-51.061W	FI R 2.5s	15	4	TR on pile.	
26267	- Daybeacon 3	38-54-03.460N 076-19-33.316W				SG on pile.	
26270	- Buoy 4	38-55-56.592N 076-18-44.814W				Red nun.	Private aid.
Crab	Alley Bay						
26280	- Daybeacon 1C	38-54-25.520N 076-16-19.606W				SG on pile.	
26285	- Daybeacon 3	38-55-13.240N 076-17-27.166W				SG on pile.	
26290	- Daybeacon 4	38-55-19.843N 076-17-19.567W				TR on pile.	
26295	- Junction Daybeacon	38-55-39.108N 076-17-28.204W				JR on pile.	
26300	- Buoy 6	38-55-46.649N 076-17-34.548W				Red nun.	Maintained from Apr 1. to Dec 1.
26305	- Daybeacon 7	38-55-51.419N 076-17-34.094W				SG on pile.	
Crab	Alley - Little Creek						
26310	- Daybeacon 1	38-55-44.783N 076-17-17.897W				SG on pile.	
26315	- Daybeacon 2	38-56-02.692N 076-17-08.429W				TR on pile.	
26320	- Buoy 4	38-56-09.792N 076-17-06.021W				Red nun.	Maintained from Apr. 1 to Dec 1
26325	- Daybeacon 6	38-56-13.517N 076-17-00.632W				TR on pile.	
26330	- Daybeacon 8	38-56-15.677N 076-16-56.792W				TR on pile.	
Pros	spect Bay						
26335	- LIGHT 1P	38-54-01.693N 076-13-48.250W	FI G 4s		4	SG on pile.	
26340	- Daybeacon 2	38-55-17.464N 076-14-11.202W				TR on pile.	
	enwood Creek	00 50 10 10 10 10					D
26343	- Buoy 1G	38-52-49.600N 076-12-16.700W				Green Can.	Private aid.
26343.1	- Buoy 2	38-52-49.700N 076-12-14.600W				Red nun.	Private aid.
26343.2	- Buoy 3	38-52-58.200N 076-12-13.300W				Green can.	Private aid.
26343.3	- Buoy 4	38-52-57.700N 076-12-11.800W				Red nun.	Private aid.
26343.4	- Buoy 5	38-53-09.600N 076-12-08.700W				Green can.	Private aid.
26343.5	- Buoy 6	38-53-10.000N 076-12-05.900W				Red nun.	Private aid.
26343.6	- Buoy 8	38-53-20.900N 076-12-00.300W				Red nun.	Private aid.
26343.7	- Buoy 10	38-53-31.000N 076-12-05.100W				Red nun.	Private aid.
26343.8	- Buoy 12	38-53-38.000N 076-11-56.900W				Red nun.	Private aid.
26343.9	- Buoy 13	38-53-45.500N 076-11-50.500W				Green can.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHES	APEAKE BAY (Mary	and) - Fifth	District		
	STER RIVER Island Narrows South Approa	ch					
26345	- LIGHT 1K	38-57-13.834N 076-14-36.650W	FI G 4s	18	4	SG on pile.	
26350	Marshy Creek Buoy 1	38-57-37.406N 076-14-14.828W				Green can.	Maintained from Apr. 1 to Dec. 1. Private aid.
26355	Marshy Creek Daybeacon 3	38-57-39.406N 076-14-06.828W				SG on pile.	Private aid.
26360	- Channel Daybeacon 4	38-57-37.034N 076-14-26.488W				TR on pile.	
26365	- CHANNEL LIGHT 3	38-57-36.432N 076-14-29.051W	FI G 2.5s	15	4	SG on pile.	
26370	- Channel Daybeacon 5	38-57-42.080N 076-14-31.506W				SG on pile.	
26375	- Channel Daybeacon 6	38-57-48.811N 076-14-33.968W				TR on pile.	
26380	- Channel Daybeacon 7	38-57-52.210N 076-14-37.278W				SG on pile.	
26385	- Channel Daybeacon 8	38-57-55.084N 076-14-35.811W				TR on pile.	
26390	- Channel Daybeacon 9	38-58-02.622N 076-14-45.081W				SG on pile.	
Wells	Cove						
26395	- Daybeacon 2	38-57-54.569N 076-14-26.252W				TR on pile.	
26400	- Daybeacon 4	38-57-52.163N 076-14-24.938W				TR on pile.	
26405	- Daybeacon 5	38-57-55.319N 076-14-21.404W				SG on pile.	
26410	- Daybeacon 6	38-57-53.002N 076-14-21.308W				TR on pile.	
	Island Narrows North Approa						
26413	- LIGHT 1KN	38-59-13.460N 076-14-44.776W	QG	15	4	SG on multi-pile structure.	
26415	- LIGHT 2KN	38-59-12.743N 076-14-46.274W	QR	15	4	TR on multi-pile structure.	
26417	- Lighted Buoy 2A	38-59-08.095N 076-14-42.002W	FI R 2.5s		4	Red.	
26420	- LIGHT 3	38-59-01.703N 076-14-36.164W	FI G 4s	15	4	SG on multi-pile structure.	
26425	- WARNING LIGHT A	38-59-01.031N 076-14-37.442W	FI W 4s	15	4	NW on multi-pile structure worded Danger Shoal.	
26430	- LIGHT 5	38-58-49.841N 076-14-27.356W	QG	15	4	SG on multi-pile structure.	
26435	- LIGHT 6	38-58-49.760N 076-14-29.286W	QR	15	4	TR on multi-pile structure.	
26437	- Lighted Buoy 6A	38-58-46.938N 076-14-29.309W	FI R 2.5s		4	Red.	
26440	- LIGHT 8	38-58-45.083N 076-14-30.872W	FI R 2.5s	15	4	TR on pile.	
26445	- Daybeacon 9	38-58-44.330N 076-14-29.616W				SG on pile.	
26450	- Daybeacon 11	38-58-42.419N 076-14-34.424W				SG on pile.	
26455	- Daybeacon 12	38-58-42.263N 076-14-37.334W				TR on pile.	
26460	- LIGHT 13	38-58-36.683N 076-14-46.136W	FI G 4s	15	4	SG on pile.	
26465	- Daybeacon 15	38-58-34.289N 076-14-47.966W				SG on pile.	
Ches 26500	ter River - Entrance Buoy 2	39-04-01.539N 076-16-20.633W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHES	APEAKE BAY (Mary	land) - Fifth	District		
	STER RIVER ster River						
26505	- Buoy 3	39-02-06.431N				Green can.	
		076-16-04.853W					
26510	- Lighted Buoy 6	39-00-24.553N 076-15-04.882W	FIR 4s		4	Red.	Replaced by nun from Dec. 1 to Apr. 1.
26515	- Channel Buoy 7	39-00-14.377N 076-14-13.277W				Green can.	
26517	Panhandle Point Lighted Data Buoy A	39-00-33.220N 076-13-46.030W	FIY4s			Yellow.	Maintained from Mar. 1 to Nov. 30. Private aid.
26520	- Channel Lighted Buoy 9	38-59-34.997N 076-12-44.908W	FI G 4s		4	Green.	Replaced by can from Dec. 1 to Apr. 1.
Cast	tle Harbor Marina						
26525	- CHANNEL LIGHT 1	38-59-27.803N 076-16-16.836W	FI G 4s	12		SG on pile.	Maintained from Apr. 1 to Nov. 1.
26520	CHANNEL LICHT 2	20 50 20 402N	ELD 40	10		TD on sile	Private aid.
26530	- CHANNEL LIGHT 2	38-59-29.403N 076-16-14.836W	FIR 4s	12		TR on pile.	Maintained from Apr. 1 to Nov. 1.
							Private aid.
26535	- Channel Daybeacon 3	38-59-21.416N 076-16-42.824W				SG on pile.	Private aid.
26540	- Channel Daybeacon 4	38-59-21.403N 076-16-43.836W				TR on pile.	Private aid.
26545	- Channel Daybeacon 5	38-59-19.403N 076-16-44.836W				SG on pile.	Private aid.
26550	- Channel Daybeacon 6	38-59-20.903N 076-16-43.836W				TR on pile.	Private aid.
26555	- Channel Daybeacon 7	38-59-17.403N 076-16-48.837W				SG on pile.	Private aid.
26560	- Channel Daybeacon 8	38-59-19.403N 076-16-49.837W				TR on pile.	Private aid.
Jack 26570	rson Creek - Daybeacon 2	38-58-32.424N				TR on pile.	
	•	076-13-16.312W				•	
26575	- Daybeacon 3	38-58-24.873N 076-13-17.240W				SG on pile.	
26580	- Daybeacon 5	38-58-19.742N 076-13-17.992W				SG on pile.	
	enstown Creek						
26585	- Buoy 2Q	39-00-16.123N 076-10-23.705W				Red nun.	
26590	- Warning Daybeacon A	39-00-01.629N 076-10-03.569W				NW on pile.	
26593	- Buoy 3	39-00-01.010N 076-10-03.937W				Green can.	Maintained from Mar. 1 to Dec 15.
26595	- Buoy 5	38-59-50.995N 076-09-53.021W				Green can.	Maintained from Mar. 1 to Dec. 15.
Que 26600	enstown Harbor - Channel Daybeacon 2	38-59-39.739N 076-09-43.085W				TR on pile.	
26605	- Channel Daybeacon 3	38-59-34.542N 076-09-43.438W				SG on pile.	
26610	- Channel Daybeacon 3A	38-59-27.719N 076-09-45.719W				SG on pile.	
26615	- Channel Daybeacon 4	38-59-24.524N 076-09-43.989W				TR on pile.	
26620	- Channel Daybeacon 6	38-59-22.888N 076-09-45.198W				TR on pile.	
Che	ster River						
26625	- Channel Buoy 11	39-00-38.300N 076-11-23.934W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHE	STER RIVER	CHES	APEAKE BAY (Mary	and) - Fifth	District		
	ster River						
26630	- Channel Lighted Buoy 12	39-00-54.695N 076-10-54.968W	FIR 4s		4	Red.	Replaced by nun from Dec. 1 to Apr. 1.
26645	- Channel Buoy 14	39-02-46.041N 076-12-01.293W				Red nun.	
26647	- CHANNEL LIGHT 15	39-03-10.936N 076-12-21.981W	FI G 4s	15	4	SG on pile.	
26655	Gordon Point Shoal Buoy 1	39-04-08.030N 076-09-50.835W				Green can.	
26660	Gordon Point Shoal Buoy 2	39-03-40.663N 076-09-38.257W				Red nun.	Maintained from Mar. 15 to Dec 1.
Lone	aford Crook						
26665	gford Creek - JUNCTION LIGHT LC	39-04-47.247N 076-10-46.457W	FI (2+1)G 6s	15	4	JG on pile.	
26667	Grays Inn Creek Lighted Data Buoy B	39-04-12.920N 076-11-43.670W	FI Y 4s			Yellow.	Maintained from Mar. 1 to Nov 30. Private aid.
26670	- Daybeacon 1	39-04-51.756N 076-11-32.495W				SG on pile.	
26675	- Daybeacon 3	39-05-25.996N 076-10-49.022W				SG on pile.	
26680	- Daybeacon 5	39-05-41.105N 076-10-40.598W				SG on pile.	
26685	- Daybeacon 7	39-06-43.143N 076-10-07.090W				SG on pile.	
26690	Long Cove Daybeacon 1	39-06-06.712N 076-10-44.895W				SG on pile.	
26695	Long Cove Daybeacon 3	39-06-23.298N 076-10-55.009W				SG on pile.	
26700	Davis Creek Entrance Daybeacon 2	39-07-09.574N 076-10-26.506W				TR on pile.	Private aid.
Ches	ster River						
26705	- Channel Buoy 16	39-05-14.053N 076-09-53.809W				Red nun.	
26706	Nichols Point Warning Daybeacon A	39-05-34.078N 076-09-51.972W				NW on pile worded DANGER WRECKAGE.	
26707	- CHANNEL LIGHT 17	39-05-37.099N 076-09-38.824W	FI G 4s	15	4	SG on multi-pile structure.	
Cors	sica River						
26710	- Junction Daybeacon CR	39-05-19.302N 076-09-24.534W				JR on pile.	
26715	- Daybeacon 2	39-04-56.422N 076-08-14.837W				TR on pile.	
26720	- Daybeacon 4	39-04-54.478N 076-06-43.854W				TR on pile.	
26723	Corisca River Lighted Data Buoy CR	39-04-38.480N 076-05-51.650W	FIY4s			Yellow.	Maintained from Mar. 1 to Nov 30. Private aid.
26725	- Daybeacon 6	39-04-26.636N 076-05-19.312W				TR on pile.	
26727	- Buoy 8	39-04-04.600N 076-05-07.700W				Red nun.	Private aid.
Ches	ster River						
26730	- Channel Buoy 18	39-05-50.941N 076-09-02.890W				Red nun.	
26735	- Channel Buoy 19	39-06-09.162N 076-08-35.209W				Green can.	
26740	- Channel Buoy 20	39-06-08.430N 076-07-50.830W				Red nun.	
26745	- Channel Buoy 21	39-06-26.479N 076-07-13.956W				Green can.	
26750	- CHANNEL LIGHT 23	39-06-30.771N 076-07-07.118W	FI G 4s	21	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHEG	TER RIVER	CHES	APEAKE BAY (Mary	land) - Fifth	District		
	er River						
26755	- Channel Buoy 24	39-07-48.457N 076-05-22.814W				Red nun.	
26757	Jarrett Creek Lighted Data Buoy D	39-07-55.830N 076-05-08.670W	FI Y 4s			Yellow.	Maintained from Mar 1 to Nov 1 Private aid.
26760	- Channel Buoy 25	39-07-57.429N 076-04-31.321W				Green can.	
26765	- CHANNEL LIGHT 27	39-08-14.758N 076-04-26.698W	FI G 4s	18	4	SG on pile.	
26770	- Channel Buoy 28	39-08-19.757N 076-04-20.130W				Red nun.	
26775	- Channel Buoy 30	39-08-48.429N 076-04-48.822W				Red nun.	
26780	Southeast Creek Daybeacon 2	2 39-09-42.631N 076-02-38.956W				TR on pile.	
26785	- Channel Buoy 32	39-09-08.928N 076-04-24.321W				Red nun.	
26790	- CHANNEL LIGHT 34	39-10-07.535N 076-02-12.644W	FIR 4s	15	4	TR on pile.	
26795	- Channel Buoy 35	39-10-21.927N 076-02-22.815W				Green can.	
26800	- Channel Buoy 37	39-10-41.927N 076-02-35.817W				Green can.	
26805	- Channel Buoy 37A	39-10-58.427N 076-03-20.319W				Green can.	
26810	- CHANNEL LIGHT 39	39-11-03.366N 076-04-03.384W	FI G 4s	15	4	SG on pile.	
26815	- Channel Buoy 40	39-11-29.427N 076-04-10.822W				Red nun.	
26817	Radcliffe Creek Lighted Data Buoy E	39-12-02.460N 076-04-00.830W	FIY4s			Yellow.	Maintained from Mar. 1 to Nov. 30 Private aid.
26825	- Channel Buoy 42	39-14-18.393N 076-00-34.797W				Red nun.	Private aid.
26830	- Channel Buoy 43	39-14-18.393N 076-00-22.796W				Green can.	Private aid.
26835	- Channel Buoy 44	39-14-18.393N 076-00-10.796W				Red nun.	Private aid.
26840	- Channel Buoy 44A	39-14-18.393N 075-59-52.795W				Red nun.	Private aid.
26845	- Channel Buoy 45	39-14-04.394N 075-59-02.793W				Green can.	Private aid.
26847	Foremans Branch Lighted Data Buoy F	39-14-19.510N 075-59-29.230W	FI Y 4s			Yellow.	Maintained from Mar. 1 to Nov. 30. Private aid.
26847.1	Crumpton Lighted Data Buoy G	39-14-33.780N 075-55-11.970W	FIY4s			Yellow.	Maintained from Mar. 1 to Nov. 30. Private aid.
Swan	Creek						
26850	- Entrance Buoy 1	39-05-34.253N 076-15-15.037W				Green can.	
26855	- Entrance Buoy 3	39-06-06.428N 076-15-34.852W				Green can.	
26860	- Entrance Lighted Buoy 4	39-07-17.515N 076-15-37.203W	FIR 4s		4	Red.	Replaced by nun from Dec. 1 to Mar. 15.
26865	- Entrance Buoy 5	39-08-01.694N 076-15-45.944W				Green can.	
26870	- ENTRANCE LIGHT 6	39-08-21.735N 076-15-47.675W	FIR 4s	15	4	TR on pile.	
26872	- Buoy 8	39-08-42.480N 076-15-44.004W				Red nun.	Private aid.
26873	- Buoy 10	39-08-46.800N 076-15-41.160W				Red nun.	Private aid.
26874	- Buoy 11	39-08-51.840N				Green can.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHES	TER RIVER	CHESA	APEAKE BAY (Maryl	and) - Fifth	District		
	Creek	20 00 E2 000N				Croon oon	Drivata aid
26874.1	- Buoy 13	39-08-53.900N 076-15-21.900W				Green can.	Private aid.
26875	- Buoy 14	39-08-54.716N 076-15-16.130W				Red Nun.	Private aid.
26876	- Buoy 15	39-08-56.600N 076-15-17.200W				Green can.	Private aid.
	laven Channel						
26886	- Daybeacon 1	39-08-51.333N 076-15-10.072W				SG on pile.	Private aid.
26887	- Daybeacon 2	39-08-48.743N 076-15-10.199W				TR on pile.	Private aid.
26887.5	- Daybeacon 3	39-08-45.047N 076-15-04.137W				SG on pile.	Private aid.
26888	- Daybeacon 4	39-08-43.253N 076-15-05.788W				TR on pile.	Private aid.
26888.5	- Daybeacon 5	39-08-39.619N 076-14-58.775W				SG on pile.	Private aid.
26889	- Daybeacon 7	39-08-35.748N 076-14-57.123W				SG on pile.	Private aid.
	Hall Harbor						
All daj 26890	ybeacons located 20 feet outside - Entrance Buoy 1	channel limit. 39-07-44.101N 076-14-56.556W				Green can.	Maintained from Mar. 15 to Dec. 1.
26893	- Buoy 3	39-07-47.131N 076-14-54.576W				Green can.	Maintained from Mar. 15 to Dec.
26895	- LIGHT 4	39-07-49.003N 076-14-52.558W	FI R 2.5s	15	4	TR on pile.	
26900	- Daybeacon 5	39-07-49.904N 076-14-54.006W				SG on pile.	
26905	- Daybeacon 6	39-07-52.087N 076-14-52.066W				TR on pile.	
26910	- Daybeacon 8	39-07-58.735N 076-14-52.906W				TR on pile.	
26915	- Daybeacon 10	39-08-00.611N 076-14-53.647W				TR on pile.	
26920	- Daybeacon 12	39-08-04.156N 076-14-48.410W				TR on pile.	
26925	- Daybeacon 14	39-08-03.685N 076-14-46.138W				TR on pile.	
26930	- East Daybeacon 2E	39-07-53.336N 076-14-51.441W				TR on pile.	
26935	- East Junction Daybeacon RH	39-08-00.043N 076-14-43.720W				JG on pile.	
26940	- East Daybeacon 4E	39-07-59.094N 076-14-42.257W				TR on pile.	
26945	- East Daybeacon 6E	39-07-56.254N 076-14-38.606W				TR on pile.	
ΔPPR	OACHES TO BALTIMORE HAR						
Shallo	ow Creek		51.0.4	4-			
26950	- LIGHT 1SC	39-11-59.336N 076-26-04.302W	FI G 4s	15	4	SG on pile.	
26955	- Daybeacon 2	39-11-59.611N 076-26-03.257W				TR on pile.	
26960	- Daybeacon 3	39-12-09.420N 076-26-07.680W				SG on pile.	Private aid.
26965	- Daybeacon 4	39-12-09.780N 076-26-06.840W				TR on pile.	Private aid.
26975	- Daybeacon 6	39-12-21.420N 076-26-10.980W				TR on pile.	Private aid.
26985	- Daybeacon 8	39-12-27.600N 076-26-18.720W				TR on pile.	Private aid.
26990	- Daybeacon 9	39-12-32.940N 076-26-26.700W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		CHES	APEAKE BAY (Mary	land) - Fifth	District		
	ROACHES TO BALTIMORE HA	ARBOR (Chart 12278)					
26995	ow Creek - Daybeacon 10	39-12-33.480N 076-26-26.040W				TR on pile.	Private aid.
	Island Channel						
27000	- LIGHT 1	39-13-33.576N 076-23-46.039W	FI G 2.5s	15	4	SG on pile.	
27005	- Daybeacon 2	39-13-34.351N 076-23-44.837W				TR on pile.	
27010	- Daybeacon 3	39-13-40.891N 076-23-47.417W				SG on pile.	
27015	- Daybeacon 4	39-13-48.091N 076-23-47.597W				TR on pile.	
27020	- LIGHT 5	39-13-55.038N 076-23-50.823W	QG	15	3	SG on pile.	
27025	- Daybeacon 6	39-13-54.972N 076-23-49.095W				TR on pile.	
27030	- Daybeacon 8	39-13-57.649N 076-23-48.797W				TR on pile.	
27035	- LIGHT 9	39-14-13.411N 076-23-43.157W	FI G 2.5s	15	4	SG on pile.	
27040	- Daybeacon 10	39-14-13.110N 076-23-41.217W				TR on pile.	
Back	River						
27045	- Buoy 2	39-16-14.078N 076-22-16.017W				Red nun.	
27050	- LIGHT 3	39-15-06.944N 076-23-29.313W	FI G 4s	15	4	SG on pile.	
27055	- LIGHT 5	39-14-33.990N 076-23-51.124W	FI G 6s	15	4	SG on multi-pile structure.	
27065	Longs Creek Daybeacon 1	39-14-50.389N 076-24-18.853W				SG on pile.	Private aid.
27070	Longs Creek Daybeacon 2	39-14-53.389N 076-24-16.853W				TR on pile.	Private aid.
27075	Longs Creek Daybeacon 4	39-14-58.389N 076-24-20.353W				TR on pile.	Private aid.
27079	- Buoy 6	39-14-49.473N 076-23-49.740W				Red nun.	1000NAV6. Aid maintained by State DOT
27080	- Buoy 7	39-14-47.649N 076-26-07.334W				Green can.	Private aid. 4174NAV7. Aid maintained by State DOT Private aid.
27083	- Buoy 8	39-15-05.627N 076-26-17.068W				Red nun.	4353NAV8. Aid maintained by State DOT Private aid.
27085	- Buoy 10	39-15-29.609N 076-26-35.037W				Red nun.	2106NAV10. Aid maintained by State DOT Private aid.
27087	- Buoy 11	39-16-04.094N 076-26-39.543W				Green can.	4354NAV11. Aid maintained by State DOT Private aid.
27090	- Buoy 12	39-16-33.995N 076-26-37.924W				Red nun.	4355NAV12. Aid maintained by State DOT Private aid.
27095	- Buoy 13	39-17-03.077N 076-27-31.409W				Green can.	4356NAV13. Aid maintained by State DOT Private aid.
27100	- Buoy 14	39-17-25.069N 076-27-53.482W				Red nun.	NAV2107NAV14. Aid maintained by State DOT Private aid.
Middl	e River						
27110	- Lighted Buoy 1MR	39-16-21.671N 076-20-10.726W	QG		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	ROACHES TO BALTIMORE HAR		APEAKE BAY (Mary	land) - Fifth	District		
27115	Glenmar Lighted Race Buoy S	39-16-55.002N 076-21-33.633W	FIY4s				Private aid.
27116	Glenmar Lighted Race Buoy N	39-17-54.870N 076-21-50.380W	FIY4s				Private aid.
27117	- LIGHT 3	39-17-12.331N 076-22-32.717W	FI G 2.5s	15	4	SG on multi-pile structure.	
27120	- LIGHT 4	39-17-37.860N 076-23-05.332W	FI R 2.5s	15	4	TR on multi-pile structure.	
27130	SUE ISLAND ENTRANCE LIGHT 1	39-17-24.407N 076-23-53.298W	FI G 2.5s	15	4	SG on pile.	
27135	Frog Mortar Creek Daybeacon 2	39-19-11.502N 076-24-04.953W				TR on pile.	
27140	Frog Mortar Creek Daybeacon 4	39-19-31.476N 076-24-10.269W				TR on pile.	
27145	WILSON POINT JUNCTION LIGHT WP	39-18-19.776N 076-24-32.716W	FI (2+1)R 6s	15	4	JR on pile.	
27150	Norman Creek Daybeacon 2	39-18-20.502N 076-25-04.663W				TR on pile.	
27155	- Daybeacon 5	39-18-38.497N 076-25-05.057W				SG on pile.	
27160	Clark Point Junction Daybeacon CP	39-18-52.951N 076-25-27.917W				JG on pile.	
	ca Creek	00.40.44.4501				" "	
27170	- Entrance Daybeacon 2S	39-18-11.158N 076-21-26.064W				TR on multi-pile structure.	
	O OF CHESAPEAKE BAY (Chart	12274)					
27175	owder River - Lighted Buoy 2G	39-17-15.521N 076-20-13.263W	FIR 4s		4	Red.	Maintained from Mar. 15 to De 1.
27185	- Lighted Buoy 4	39-17-56.421N 076-19-53.363W	FIR 4s		4	Red.	Maintained from Mar. 15 to De 1.
27195	- Lighted Buoy 6	39-18-22.521N 076-18-51.661W	FIR 4s		4	Red.	Maintained from Mar. 15 to De 1.
27200	- Lighted Buoy 7	39-18-42.921N 076-18-31.760W	FI G 4s		4	Green.	Maintained from Mar. 15 to De 1.
27205	- WRECK LIGHT WR9	39-19-50.958N 076-19-11.043W	QG	15	4	SG on pile.	
27215	- Lighted Buoy 10	39-21-21.012N 076-19-28.832W	FIR 4s		4	Red.	Maintained from Mar. 15 to De 1.
ирре 27230	r Gunpowder River - Buoy 2	39-23-06.600N 076-20-32.800W				Red nun.	Maintained from Apr. 15 to Oct 15. Private aid.
27235	- Daybeacon 3	39-23-15.297N 076-20-41.959W				SG on pile.	Private aid.
27240	- Buoy 4	39-23-15.600N 076-20-41.400W				Red nun.	Maintained from Apr. 15 to Oct 15. Private aid.
27250	- Buoy 6	39-23-20.200N 076-20-47.300W				Red nun.	Maintained from Apr. 15 to Oct 15. Private aid.
27255	- Buoy 7	39-23-21.400N 076-20-50.600W				Green can.	Maintained from Apr. 15 to Oct 15. Private aid.
27260	- Daybeacon 8	39-23-22.203N 076-20-49.411W				TR on pile.	Private aid.
27265	- Buoy 9	39-23-22.700N 076-20-51.400W				Green can.	Maintained from Apr. 15 to Oct 15. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
ЦΕΛ	D OF CHESAREAVE DAY (Cham		APEAKE BAY (Mary	land) - Fifth	District		
Gun	D OF CHESAPEAKE BAY (Char Dowder River er Gunpowder River	(12274)					
27270	- Buoy 10	39-23-30.388N 076-20-50.851W				Red nun.	Maintained from Apr. 15 to Oct 15. Private aid.
27275	- Buoy 11	39-23-40.118N 076-20-54.022W				Green can.	DNR: 1234NAV11. Private aid.
27280	- Buoy 12	39-23-40.393N 076-20-53.092W				Red nun.	Private aid.
	ROACHES TO BALTIMORE HAE es Island - West Channel	BOR (Chart 12278)					
27285	Robins Point Shoal Buoy 1	39-17-04.279N 076-17-01.418W				Green can.	Maintained from Mar. 15 to Dec 1.
27290 8705	Aberdeen Restricted Area Buoy A	39-16-46.422N 076-17-10.857W				Yellow can.	
27295 8710	Aberdeen Restricted Area Buoy B	39-17-05.921N 076-18-01.859W				Yellow can.	
	D OF CHESAPEAKE BAY (Char n River	t 12274)					
27310	- LIGHT 2B	39-20-03.616N 076-13-46.160W	FI R 2.5s	15	4	TR on multi-pile structure.	
27315	- LIGHT 3	39-21-02.740N 076-15-06.570W	FI G 2.5s	15	4	SG on pile.	
27320	- Daybeacon 4	39-21-23.813N 076-15-15.564W				TR on pile.	
27325	- LIGHT 5	39-22-12.853N 076-16-02.449W	FI G 4s	15	4	SG on pile.	
27327	Aberdeen Proving Ground Lighted Warning Buoy A	39-23-04.051N 076-16-08.736W	FI W 2.5s			White can with orange diamond worded DANGER SUBMERGED PIPE.	Aid maintained by U.S. Army.
27330	 WRECK LIGHT WR6 Marks sunken barge. 	39-23-04.216N 076-15-29.422W	QR	15	3	TR on multi-pile structure.	
27340	 WRECK LIGHT WR7 Marks sunken barge. 	39-23-47.696N 076-15-37.942W	QG	15	4	SG on multi-pile structure.	
27345	SOD RUN OBSTRUCTION LIGHT 2	39-25-29.352N 076-13-58.708W	QR	10		NW on dolphin worded DANGER SUBMERGED PIPELINE.	Private aid.
27350	Sod Run Warning Daybeacon A	39-25-29.842N 076-13-55.708W				NW on dolphin worded DANGER SUBMERGED PIPELINE.	Private aid.
27355	Sod Run Warning Daybeacon B	39-25-30.692N 076-13-52.777W				NW on dolphin worded DANGER SUBMERGED PIPELINE.	Private aid.
27363	- LIGHT 9	39-26-06.000N 076-14-33.600W	FI G 2.5s	6		SG on electric tower.	Private aid.
27364	- LIGHT 10	39-26-09.060N 076-14-21.000W	FIR 4s	6		TR on electric tower.	Private aid.
27365	- LIGHT 11	39-26-06.391N 076-14-28.839W	QG			SG on electric tower.	Private aid.
27367	- LIGHT A	39-26-01.800N 076-14-48.500W	FIY4s	6		NY on electric tower.	Private aid.
Otte i 27373	Point Creek - LIGHT 3	39-26-35.300N 076-15-37.700W	FI G 4s	6		SG on electric tower.	Private aid.
27374	- LIGHT 4	39-26-44.900N 076-15-43.600W	FIR 4s	6		TR on electric tower.	Private aid.
27375	- Buoy 6	39-26-41.400N 076-15-22.050W				Red nun.	Maintained from May 1 to Oct.
							Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
APP	ROACHES TO BALTIMORE HAR		APEAKE BAY (Mary	land) - Fifth	District		
	ton Creek	territoriant (enant (enant)					
27390	- Lighted Buoy 2	39-17-28.512N 076-10-15.727W	QR		4	Red.	Maintained from Mar. 15 to Dec 1.
27395	- Daybeacon 3	39-17-22.410N 076-10-12.506W				SG on pile.	
27400	- Daybeacon 5	39-17-13.660N 076-10-10.668W				SG on pile.	
Fairl	ee Creek						
27410	- Buoy 7	39-16-07.500N 076-12-26.640W				Green can.	Maintained from May to Oct. Private aid.
27415	- Buoy 8	39-15-48.391N 076-12-29.230W				Red nun.	Maintained from May to Oct. Private aid.
27420	- Buoy 9	39-16-06.180N 076-12-23.760W				Green can.	Maintained from May to Oct. Private aid.
27425	- Buoy 10	39-15-08.491N 076-12-02.028W				Red nun.	Maintained from May to Oct. Private aid.
HEA	D OF CHESAPEAKE BAY (Char	t 12274)					
	safras River		EI D	. –			
27435	- LIGHT 2SR	39-22-38.920N 075-59-39.930W	FI R 2.5s	15	4	TR on pile.	
27438	RIGBIE BLUFF PIER LIGHT	39-22-20.400N 076-03-43.010W	FI Y 6s	19		On pile.	Private aid.
27439	- Daybeacon 3	39-22-19.149N 075-59-02.553W				SG on pile.	
27440	- LIGHT 3A	39-22-11.313N 075-58-44.670W	QG	15	4	SG on pile.	
27445	Turner Creek Entrance Buoy 1	39-21-38.605N 075-59-09.799W				Green can.	Maintained from Apr. to Oct. Private aid.
27460	- LIGHT 5	39-22-40.264N 075-57-44.592W	FI G 2.5s	15	4	SG on pile.	
27465	- Daybeacon 6	39-22-29.681N 075-57-22.226W				TR on pile.	
27470	- LIGHT 7	39-22-12.159N 075-56-35.575W	FI G 2.5s	15	4	SG on pile.	
27495	- Daybeacon 8	39-22-14.016N 075-55-45.849W				TR on pile.	
27500	- LIGHT 10	39-21-50.700N 075-54-43.887W	FI R 2.5s	15	4	TR on pile.	
27505	- Daybeacon 12	39-21-54.881N 075-53-44.686W				TR on pile.	
27517	BUDDS LANDING PIER LIGHT	39-22-19.900N 075-50-23.400W	FY	11			Private aid.
Aber	deen Proving Ground Channel						
27520	- Lighted Buoy 2	39-25-00.434N 076-05-46.334W	FI R 2.5s		3	Red.	Replaced by nun from Nov. 25 to Apr. 10.
27535	- Buoy 4	39-25-41.007N 076-05-35.126W				Red nun.	Maintained from Mar. 15 to Dec. 1.
27540	- Buoy 5	39-26-01.183N 076-05-34.148W				Green can.	Maintained from Mar. 15 to Dec. 1.
27545	- Buoy 6	39-26-00.283N 076-05-30.508W				Red nun.	Maintained from Mar. 15 to Dec. 1.
27565	- Buoy 7	39-26-21.484N 076-05-44.268W				Green can.	Maintained from Mar. 15 to Dec. 1.
27570	- Daybeacon 9	39-27-01.813N 076-05-47.066W				SG on pile.	
27575	- Daybeacon 11	39-27-25.503N 076-05-47.034W				SG on pile.	
27580	- Daybeacon 12	39-27-37.145N 076-05-43.379W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			APEAKE BAY (Mary	land) - Fifth	District		
Susc	D OF CHESAPEAKE BAY (Char Juehanna River	•					
Char 27585	nnel buoys located 30 - 50 feet ou - JUNCTION LIGHT SN	39-26-39.221N 076-02-07.556W	FI (2+1)R 6s	15	4	JR on multi-pile structure.	
27590	- Channel Lighted Buoy 1S	39-27-46.842N 076-02-52.330W	FI G 2.5s		4	Green.	Replaced by can from Nov. 25 t Apr. 1.
27595	 Channel Buoy 2 Marks stone pile. 	39-28-18.343N 076-03-14.032W				Red nun.	
27600	- Channel Lighted Buoy 3	39-28-41.041N 076-04-10.733W	FI G 4s		4	Green.	Replaced by can from Nov. 25 t Apr. 1.
27605	- Channel Buoy 5	39-28-49.497N 076-04-48.313W				Green can.	
27610	 Channel Buoy 6 100 feet outside channel limit. 	39-28-53.873N 076-04-46.840W				Red nun.	
27615	- Channel Buoy 7	39-29-12.038N 076-05-06.974W				Green can.	
27620	- Channel Buoy 8	39-29-13.704N 076-05-03.802W				Red nun.	
27625	- Channel Buoy 9	39-29-29.439N 076-05-15.398W				Green can.	
27643	- Channel Buoy 10	39-29-29.956N 076-05-11.883W				Red nun.	
27645	- Channel Lighted Buoy 11	39-29-56.739N 076-05-18.056W	FI G 4s		4	Green.	Replaced by can from Nov. 25 to Apr. 1.
27650	- Channel Buoy 12	39-29-57.602N 076-05-14.664W				Red nun.	
27655	- Channel Buoy 13	39-30-44.740N 076-05-09.336W				Green can.	
27660	- Channel Lighted Buoy 14	39-31-06.439N 076-05-02.736W	FIR 4s		4	Red.	Replaced by nun from Nov. 25 to Apr. 1.
27665	- Channel Buoy 15	39-31-34.439N 076-05-00.836W				Green can.	
27670	- Channel Lighted Buoy 17	39-32-10.338N 076-04-54.636W	FI G 4s		4	Green.	Replaced by can from Nov. 25 to Apr. 1.
Havr	e De Grace Yacht Basin						
27675	- Buoy 1	39-32-15.300N 076-05-04.100W				Green can.	Private aid.
27680	- Buoy 2	39-32-16.200N 076-05-04.600W				Red nun.	Private aid.
27683	- Buoy 3	39-32-15.200N 076-05-11.200W				Green can.	Private aid.
27685	- Buoy 4	39-32-16.200N 076-05-09.800W				Red nun.	Private aid.
27690	- Buoy 5	39-32-14.900N 076-05-16.600W				Green can.	Private aid.
27693	- Buoy 6	39-32-15.400N 076-05-16.400W				Red nun.	Private aid.
	μehanna River nnel buoys located 30 - 50 feet ου - Channel Buoy 18	utside channel limit. 39-32-34.538N 076-04-48.036W				Red nun.	
27810	Perry Point Warning Buoy	39-32-46.338N 076-04-21.334W				White can with orange bands and orange diamond worded SUBMERGED PILES.	
27815	PERRYVILLE INTAKE WARNING LIGHT A	39-34-36.700N 076-05-16.800W	FI W 4s			On pile.	Private aid.
27815.1	PERRYVILLE INTAKE WARNING LIGHT B	39-34-35.800N 076-05-15.700W	FI W 4s			On pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			PEAKE BAY (Maryl	and) - Fifth	District		
Susq	O OF CHESAPEAKE BAY (Chart uehanna River anel buoys located 30 - 50 feet out	,					
27820	- Junction Buoy SR	39-32-55.237N 076-04-57.936W				Green and red bands; can.	
27825	- Channel Buoy 19	39-33-00.737N 076-04-54.836W				Green can.	
27830	- Channel Alternate Route Buoy 2	39-33-01.437N 076-05-05.336W				Red nun.	
North	neast River						
27835	- LIGHT 2	39-29-23.111N 075-59-49.206W	FI R 2.5s	15	4	TR on pile.	
27840	- LIGHT 4	39-30-44.144N 075-59-28.278W	FIR 4s	15	4	TR on pile.	
27845	- Lighted Buoy 5	39-31-52.948N 075-59-03.174W	FI G 2.5s		4	Green.	Maintained from Apr. 1 to Nov. 25.
27850	- Lighted Buoy 6	39-32-36.425N 075-58-22.259W	FIR 4s		4	Red.	Maintained from Apr. 1 to Nov. 25.
27855	- Lighted Buoy 7	39-33-10.713N 075-58-31.392W	FI G 4s		4	Green.	Maintained from Apr. 1 to Nov. 25.
27860	- Lighted Buoy 8	39-33-41.400N 075-58-19.166W	FI R 2.5s		4	Red.	Maintained from Apr. 1 to Nov. 25.
27875	- Lighted Buoy 10	39-34-21.668N 075-57-51.082W	FIR 4s		4	Red.	Maintained from Apr. 1 to Nov. 25.
Uppe	r Elk River						
Buoy	s maintained from Apr. 15 to Nov.						
27896	maintained by Maryland Departme Elk River - Welch Point Buoy 2					Red nun.	1637NAV2 Private aid.
27896.01	Elk River - Welch Point Buoy 4					Red nun.	1638NAV4 Private aid.
27896.02	Elk River - Welch Point Buoy 6	39-32-20.823N 075-52-34.316W				Red nun.	1639NAV6 Private aid.
27896.03	Elk River - Welch Point Buoy 7	39-32-42.031N 075-52-16.110W				Green can.	1640NAV7 Private aid.
27896.04	Elk River - Welch Point Buoy 8	39-33-12.224N 075-51-59.908W				Red nun.	1641NAV8 Private aid.
27896.05	Elk River - Welch Point Buoy 9	39-33-11.425N 075-52-06.505W				Green can.	1642NAV9 Private aid.
27896.06	Elk River - Welch Point Buoy 10	39-33-24.240N 075-51-44.902W				Red nun.	1631NAV10 Private aid.
27896.07	Elk River - Welch Point Buoy 11	39-33-25.341N 075-51-45.713W				Green can.	1632NAV11 Private aid.
27896.08	Elk River - Welch Point Buoy 12	39-33-28.816N 075-51-19.109W				Red nun.	1633NAV12 Private aid.
27896.09	Elk River - Welch Point Buoy 13	39-33-32.099N 075-51-19.345W				Green can.	1634NAV13 Private aid.
27896.11	Elk River - Welch Point Buoy 14	39-33-41.132N 075-51-09.105W				Red nun.	1635NAV14 Private aid.
27896.12	Elk River - Welch Point Buoy 16	39-33-49.117N 075-51-05.708W				Red nun.	1636NAV16 Private aid.
27897	- Buoy 1	39-33-57.543N 075-50-59.392W				Green can.	4006NAV1. Private aid.
27900	- Buoy 2	39-33-56.523N 075-50-58.550W				Red nun.	4566NAV2. Private aid.
27903	- Buoy 3	39-34-05.243N 075-50-46.291W				Green can.	4007NAV3. Private aid.
27905	- Buoy 4	39-34-13.134N 075-50-34.944W				Red nun.	4008NAV4. Private aid.
27907	- Buoy 5	39-34-13.729N 075-50-35.360W				Green can.	4567NAV5. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
HEA	D OF CHESAPEAKE BAY (Ch		PEAKE BAY (Mary	rland) - Fifth	District		
Uppe <i>Buoy</i>	er Elk River vs maintained from Apr. 15 to N	ov. 1.					
27910	maintained by Maryland Depar - Buoy 6	39-34-17.138N 075-50-31.453W				Red nun.	4009NAV6. Private aid.
27915	- Buoy 7	39-34-22.399N 075-50-33.071W				Green can.	4568NAV7. Private aid.
27920	- Buoy 8	39-34-22.617N 075-50-32.315W				Red nun.	4569NAV8. Private aid.
27925	- Buoy 9	39-34-27.922N 075-50-36.767W				Green can.	4701NAV9. Private aid.
27935	- Buoy 11	39-34-30.636N 075-50-37.938W				Green can.	4700NAV11. Private aid.
27940	- Buoy 12	39-34-32.284N 075-50-37.829W				Red nun.	4571NAV12. Private aid.
27945	- Buoy 13	39-34-40.223N 075-50-34.599W				Green can.	4572NAV13. Private aid.
27950	- Buoy 14	39-34-46.065N 075-50-30.049W				Red nun.	4010NAV14. Private aid.
27955	- Buoy 16	39-34-51.600N 075-50-32.724W				Red nun.	4011NAV16. Private aid.
27960	- Buoy 18	39-34-54.843N 075-50-41.684W				Red nun.	4012NAV18. Private aid.
27965	- Buoy 19	39-34-55.336N 075-50-53.349W				Green can.	4013NAV19. Private aid.
CUR	RITUCK BEACH LIGHT TO W		ORTH CAROLINA	- Fifth Distric	ct		
	on Inlet						
27970 600	tions of buoys frequently shifted - Lighted Whistle Buoy Ol	35-47-27.809N 075-30-06.226W	Mo (A) W		6	Red and white stripes.	Topmark not installed on this ai
27975	- Lighted Buoy 1	35-47-12.382N 075-30-28.958W	QG		4	Green.	
27980	- Buoy 2	35-47-21.047N 075-30-37.313W				Red nun.	
27985	- Lighted Buoy 3	35-47-02.554N 075-30-54.187W	FI G 2.5s		4	Green.	
27990	- Lighted Buoy 4	35-47-10.141N 075-30-52.496W	FI R 2.5s		4	Red.	
27993	- Lighted Buoy 5	35-46-51.808N 075-31-11.928W	FI G 4s		4	Green.	
27994	- Lighted Buoy 6	35-46-55.866N 075-31-25.208W	FIR 4s		4	Red.	
27995 615	- JETTY LIGHT	35-46-25.942N 075-31-30.026W	FI W 2.5s	28	7	NB on pile.	
28020	- Buoy 9	35-46-29.924N 075-31-42.691W				Green can.	
28025	- Lighted Buoy 8	35-46-47.557N 075-31-38.581W	FI R 2.5s		4		
28026	- Lighted Buoy 10	35-46-18.332N 075-31-58.372W	FIR 4s		4	Red.	
28027	- Lighted Buoy 11	35-46-14.185N 075-31-55.013W	FI G 4s		4	Green.	
28028	- Lighted Buoy 12	35-46-03.339N 075-32-09.904W	QR		4	Red.	
28045	- Lighted Buoy 13	35-46-01.111N 075-32-08.550W	FI G 2.5s		4	Green.	
28050	- Buoy 14	35-45-57.317N 075-32-25.296W				Red Nun.	
28055	- Buoy 15	35-45-53.107N 075-32-22.760W				Green can.	
28057	- Lighted Buoy 16	35-45-57.550N 075-32-36.000W	QR		4	Red.	
28059	- Lighted Buoy 17	35-45-56.406N 075-32-36.261W	QG		4	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
0115	DITUON BEACH LIGHT TO """		ORTH CAROLINA - F	ifth Distric	:t		
	RITUCK BEACH LIGHT TO WIN	IBLE SHOALS					
Positi 28062	ions of buoys frequently shifted v - Buoy 18	vith changing conditions 35-46-03.613N 075-32-45.984W				Red Nun.	
28065	- Lighted Buoy 19	35-46-02.675N 075-32-47.556W	FI G 2.5s		4	Green.	
28070	- Buoy 21	35-46-06.878N 075-32-59.897W				Green can.	
28073	- Buoy 22	35-46-10.756N 075-33-04.349W				Red Nun.	
28075	- Buoy 23	35-46-13.445N 075-33-15.182W				Green can.	
28077	- Buoy 24	35-46-19.295N 075-33-18.158W				Red nun.	
28080	- Buoy 25	35-46-20.848N 075-33-24.077W				Green can.	
28083	- Lighted Buoy 26	35-46-29.261N 075-33-33.643W	QR		4	Red.	
_	on Inlet Cut - Buoy 1	35-46-48.909N				Croon con	
28084	•	075-33-12.219W				Green can.	
28084.1	- Lighted Buoy 2	35-46-52.113N 075-33-02.965W	QR		4	Red.	
28084.2	- Buoy 4	35-47-07.167N 075-33-10.447W				Red nun.	
28084.3	- Lighted Buoy 3	35-47-08.907N 075-33-14.198W	FI G 4s		4	Green.	
28084.4	- Buoy 6	35-47-22.066N 075-33-17.808W				Red nun.	
28084.5	- Buoy 5	35-47-23.708N 075-33-21.501W				Green can.	
Orego Positi	on Inlet ions of buoys frequently shifted v	vith changing conditions					
28085	- Channel Lighted Buoy 27	35-46-28.565N 075-33-35.549W	QG		4	Green.	
28090	- Channel Buoy 28	35-46-28.094N 075-33-44.271W				Red nun.	
28093	- Channel Buoy 28A	35-46-14.188N 075-33-57.254W				Red nun.	
28095	- Channel Lighted Buoy 29	35-46-05.954N 075-33-57.714W	FI G 4s		4	Green.	
28097	- Channel Buoy 30	35-45-57.636N 075-34-12.502W				Red nun.	
28099	- Channel Buoy 30A	35-45-49.114N 075-34-26.280W				Red nun.	
28105	- Channel Lighted Buoy 31	35-45-48.887N 075-34-19.189W	QG		4	Green.	
28110	- Channel Buoy 32	35-45-42.970N 075-34-43.797W				Red nun.	
28115	- Channel Buoy 33	35-45-39.174N 075-34-44.555W				Green can.	
28117	- Channel Buoy 34	35-45-42.306N 075-35-03.919W				Red nun.	
28118	- Channel Lighted Buoy 34A	35-45-40.365N 075-35-22.247W	QR		3	Red.	
28123	- Channel Lighted Buoy 35	35-45-36.980N 075-35-26.117W	QG		3	Green.	
28124	OLD HOUSE CHANNEL JUNCTION LIGHT OH	35-45-42.013N 075-35-26.384W	FI (2+1)G 6s	15	4	JG on pile.	
28126	- Channel Daybeacon 36	35-45-45.320N 075-35-20.442W				TR on pile.	
28127	- Channel Daybeacon 36A	35-46-00.398N 075-35-12.913W				TR on pile.	
28131	- CHANNEL LIGHT 37	35-45-50.324N 075-35-19.175W	FI G 2.5s	15	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
0115-	NITHOK BEAGH ! IOUT TO		ORTH CAROLINA - Fi	fth Distric	ct		
	RITUCK BEACH LIGHT TO WIM on Inlet	BLE SHOALS					
Positi 28132	ons of buoys frequently shifted w - Channel Buoy 37A	ith changing conditions 35-46-09.637N 075-35-10.350W				Green can.	
28135	- Channel Buoy 38	35-46-07.073N 075-35-09.145W				Red nun.	
28137	- Channel Lighted Buoy 39	35-46-19.110N 075-35-02.241W	FI G 4s		4	Green.	
28137.1	- Channel Buoy 39A	35-46-25.902N 075-34-54.998W				Green can.	
28139	- Channel Buoy 40	35-46-14.144N 075-35-04.630W				Red nun.	
28141	- CHANNEL LIGHT 41	35-46-31.440N 075-34-47.532W	QG	15	4	SG on pile.	
28145	- Channel Buoy 42	35-46-22.179N 075-34-56.424W				Red nun.	
28150	- Channel Buoy 44	35-46-28.754N 075-34-47.100W				Red nun.	
28170	- Channel Daybeacon 46	35-46-37.888N 075-34-41.714W				TR on pile.	
28173	- Channel Daybeacon 47	35-46-44.188N 075-34-39.674W				SG on pile.	
28175	- Channel Daybeacon 49	35-46-51.596N 075-34-35.820W				SG on pile.	
28180	- CHANNEL LIGHT 50	35-46-56.454N 075-34-30.387W	FIR 4s	18	4	TR on pile.	
28185	- CHANNEL LIGHT 52	35-47-11.915N 075-34-21.262W	QR	18	4	TR on pile.	
28190	- Channel Daybeacon 53	35-47-15.441N 075-34-22.037W				SG on pile.	
28193	- Channel Lighted Buoy 54	35-47-21.213N 075-34-19.986W	QR		4	Red.	
28194	- Channel Warning Daybeacon A	35-47-21.041N 075-34-16.897W				NW on pile worded DANGER SHOAL.	
28195	- Channel Lighted Buoy 55	35-47-19.578N 075-34-22.359W	QG		4	Green.	
	HENRY TO PAMLICO SOUND						
	ouse Channel ocated 25 feet outside the dredge	ed channel limit.					
28233	- Lighted Buoy 1H	35-45-31.176N 075-35-33.018W	FI G 2.5s		3	Green.	
28235	- Buoy 3	35-45-26.384N 075-35-37.020W				Green can.	
28237	WAVEBREAK WARNING LIGHTS (3) Marks wavebreak structure.	35-45-17.305N 075-35-13.696W	FI W 2.5s			NW on pile worded DANGER.	Private aid.
28240	- LIGHT 4	35-45-18.324N 075-35-46.202W	FIR 4s	15	4	TR on pile.	
28245	- Daybeacon 5	35-45-11.213N 075-35-48.477W				SG on pile.	
28250	- Daybeacon 6	35-45-05.135N 075-35-57.994W				TR on pile.	
28255	- Daybeacon 7	35-44-46.772N 075-36-07.928W				SG on pile.	
28260	- LIGHT 8	35-44-37.544N 075-36-23.123W	FIR 4s	15	4	TR on multi-pile structure.	
28265	- Daybeacon 9	35-44-19.724N 075-36-31.755W				SG on pile.	
28270	- Daybeacon 10	35-44-11.344N 075-36-43.805W				TR on pile.	
28275	- Buoy 11	35-43-54.152N 075-36-55.626W				Green can.	
28280	- LIGHT 12	35-44-01.130N 075-36-53.342W	FIR 4s	15	4	TR on pile.	
28285	- Daybeacon 13	35-43-39.872N 075-37-03.435W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			NORTH CAROLINA -	Fifth Distric	ct		
Old H	E HENRY TO PAMLICO SOUN louse Channel located 25 feet outside the dre						
28290	- Daybeacon 14	35-43-37.712N 075-37-10.221W				TR on pile.	
28295	- LIGHT 15	35-43-12.629N 075-37-25.465W	FI G 2.5s	15	4	SG on pile.	
28300	- LIGHT 16OH	35-43-00.988N 075-37-39.744W	FIR 4s	15	4	TR on multi-pile structure.	
	er Slough						
28305	- Daybeacon 2	35-47-15.958N 075-34-07.214W				TR on pile.	
28305.1	- Buoy 2A	35-47-16.693N 075-34-18.277W				Red nun.	
28310	- LIGHT 3	35-47-22.463N 075-33-59.834W	FI G 4s	15	4	SG on pile.	
28315	- Daybeacon 4	35-47-21.544N 075-33-59.260W				TR on pile.	
28320	- Lighted Buoy 5	35-47-30.037N 075-33-51.472W	FI G 4s		4	Green.	
28325	- Daybeacon 6	35-47-27.593N 075-33-49.212W				TR on pile.	
28326	- Buoy 6A	35-47-33.315N 075-33-40.194W				Red nun.	
28327	- Lighted Buoy 6B	35-47-33.980N 075-33-35.412W	QR		4	Red.	
28330	- Buoy 7	35-47-35.148N 075-33-36.450W				Green can.	
28335	- Buoy 8	35-47-31.884N 075-33-24.582W				Red nun.	
28337	- Buoy Buoy 8A	35-47-33.046N 075-33-22.780W					
28340	- Lighted Buoy 9	35-47-33.206N 075-33-24.517W	FI G 2.5s		4	Green.	
28345	- Buoy 10	35-47-35.078N 075-33-17.324W				Red nun.	
28350	- Lighted Buoy 11	35-47-41.008N 075-33-05.250W	FI G 4s		4	Green.	
28355	- Buoy 12	35-47-40.390N 075-33-04.714W				Red nun.	
28360	- LIGHT 13	35-47-42.243N 075-32-57.720W	QG	15	4	SG on pile.	
Roan	oke Sound						
28365	- CHANNEL LIGHT 1	35-47-34.006N 075-34-35.622W	FI G 4s	15	4	SG on pile.	
28370	- Channel Daybeacon 2	35-47-35.732N 075-34-33.386W				TR on pile.	
28375	- CHANNEL LIGHT 4	35-47-53.264N 075-34-54.988W	FI R 2.5s	15	4	TR on pile.	
28380	- Channel Daybeacon 5	35-48-16.674N 075-35-10.325W				SG on pile.	
28385	- CHANNEL LIGHT 7	35-48-36.688N 075-35-22.874W	FI G 4s	15	4	SG on pile.	
28387	Croatan Sound Oyster Sanctuary Buoy A	35-48-17.000N 075-38-20.200W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	Aid maintained by State DOT Private aid.
28387.1	Croatan Sound Oyster Sanctuary Buoy B	35-48-11.500N 075-38-20.200W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	Aid maintained by State DOT Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	E HENRY TO PAMLICO SOUNI		NORTH CAROLINA -	Fifth Distric	ct		
Roan 28387.2	oke Sound Croatan Sound Oyster Sanctuary Buoy C	35-48-11.500N 075-38-27.400W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	Aid maintained by State DOT Private aid.
28387.3	Croatan Sound Oyster Sanctuary Buoy D	35-48-17.000N 075-38-27.500W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	Aid maintained by State DOT Private aid.
28390	ROANOKE ISLAND CUT THROUGH LIGHT 1	35-48-18.124N 075-37-04.154W	FI G 4s	15	4	SG on pile.	
28395	- Channel Daybeacon 8	35-48-34.698N 075-35-18.238W				TR on pile.	
28400	- CHANNEL LIGHT 10	35-49-05.588N 075-35-35.526W	FIR 4s	15	4	TR on pile.	
28405	- CHANNEL LIGHT 11	35-49-42.592N 075-35-56.979W	FI G 6s	15	4	SG on multi-pile structure.	
28410	- Channel Daybeacon 12	35-49-36.687N 075-35-51.431W				TR on pile.	
28415	- Channel Daybeacon 13	35-50-04.823N 075-36-09.688W				SG on pile.	
28420	- Channel Daybeacon 14	35-50-15.965N 075-36-12.207W				TR on pile.	
28430	- CHANNEL LIGHT 16	35-50-36.528N 075-36-22.690W	FI R 2.5s	15	4	TR on pile.	
28435	- Channel Daybeacon 16A	35-51-00.089N 075-36-37.535W				TR on pile.	
	chese Channel						
28440	eacons located 25 feet outside of Buoy 1	35-50-34.530N 075-36-25.650W				Green can.	
28445	- Buoy 2	35-50-36.110N 075-36-27.561W				Red nun.	
28446	- Buoy 2A	35-50-33.263N 075-36-33.935W				Red nun.	
28450	- Daybeacon 3	35-50-30.025N 075-36-40.034W				SG on pile.	
28455	- Daybeacon 4	35-50-30.263N 075-36-43.753W				TR on pile.	
28460	- Daybeacon 5	35-50-23.556N 075-36-58.565W				SG on pile.	
28465	- LIGHT 6 25 feet outside channel limi	35-50-25.284N t. 075-36-58.351W	FIR 4s	15	4	TR on pile.	
Roan 28470	oke Sound - CHANNEL LIGHT 17	35-51-00.617N	FI G 4s	15	4	SG on pile.	
28475	- CHANNEL LIGHT 19	075-36-41.470W 35-51-40.903N	FI G 2.5s	15	4	SG on multi-pile	
28480	- Channel Daybeacon 21	075-37-04.172W 35-52-32.355N				structure. SG on pile.	
28485	- CHANNEL LIGHT 22	075-37-24.623W 35-53-04.323N	FI R 2.5s	15	4	TR on multi-pile	
28490	- Channel Daybeacon 24	075-37-32.960W 35-53-23.313N				structure. TR on pile.	
28495	- Channel Daybeacon 24A	075-37-51.622W 35-53-49.581N				TR on pile.	
28505	- Channel Daybeacon 25	075-38-12.590W 35-54-02.945N				SG on pile.	
28510	- CHANNEL LIGHT 27	075-38-24.239W 35-54-10.888N	FI G 4s	15	4	SG on pile.	
28515	- Channel Daybeacon 28	075-38-33.729W 35-54-22.168N				TR on pile.	
		075-38-36.896W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			NORTH CAROLINA -	Fifth Distric	t		
	E HENRY TO PAMLICO SOUND toke Sound						
28520	- CHANNEL LIGHT 29	35-54-32.285N 075-38-39.443W	FI G 2.5s	15	4	SG on pile.	
28525	- Channel Daybeacon 29A	35-54-42.305N 075-38-45.323W				SG on pile.	
28527	- Channel Daybeacon 29B	35-54-57.635N 075-38-54.683W				SG on pile.	
28529	- Channel Buoy 29C	35-55-06.300N 075-38-59.077W				Green can.	
28530	- CHANNEL LIGHT 30	35-54-50.662N 075-38-47.798W	FI R 2.5s	15	4	TR on pile.	
28531	- CHANNEL LIGHT 30A	35-55-05.284N 075-38-57.722W	QR	15	4	TR on pile.	
Mant	eo Channel						
28535	- Daybeacon 2M	35-55-05.673N 075-39-00.994W				TR on pile.	
28537	- Daybeacon 3	35-55-03.311N 075-39-00.411W				SG on pile.	
28539	- Buoy 4	35-55-03.945N 075-39-01.332W				Red nun.	
28540	- Buoy 5	35-54-54.100N 075-39-08.100W				Green can.	
28550	- Lighted Buoy 6	35-54-44.015N 075-39-22.657W	FIR 4s		4	Red.	
28551	- LIGHT 8	35-54-23.844N 075-39-43.309W	QR	15	4	TR on pile.	
28551.5	- Daybeacon 10	35-54-23.697N 075-39-53.618W				TR on pile.	
Shall	owbag Bay						
28552	- WARNING LIGHT A	35-54-23.258N 075-39-30.654W	FI W 4s	10		NW on pile worded SUBMERGED PIPES.	Private aid.
28553	- WARNING LIGHT D	35-54-23.476N 075-39-29.396W	FI W 4s	10		NW on pile worded SUBMERGED PIPES.	Private aid.
28555	- Club Channel Daybeacon 1	35-54-12.000N 075-39-48.000W				SG on pile.	Private aid.
28555.1	- Club Channel Daybeacon 2	35-54-06.000N 075-39-54.000W				TR on pile.	Private aid.
28555.2	- Club Channel Daybeacon 3	35-54-06.000N 075-39-48.000W				SG on pile.	Private aid.
28555.3	- Club Channel Daybeacon 4	35-54-00.000N 075-39-54.000W				TR on pile.	Private aid.
28555.4	- Club Channel Daybeacon 5	35-54-00.000N 075-39-48.000W				SG on pile.	Private aid.
	oke Sound						
28570	- Channel Daybeacon 31	35-55-16.378N 075-39-03.248W				SG on pile.	
28571	- Channel Daybeacon 31A	35-55-26.554N 075-39-07.148W				SG on pile.	
28575	- Channel Daybeacon 32	35-55-29.242N 075-39-05.587W				TR on pile.	
28580	- CHANNEL LIGHT 33	35-55-55.401N 075-39-18.069W	FI G 4s	15	5	SG on pile.	
28585	- Channel Daybeacon 34	35-56-05.675N 075-39-19.661W				TR on pile.	
28590	- CHANNEL LIGHT 36	35-56-25.528N 075-39-29.174W	FI R 2.5s	15	4	TR on pile.	
28595	COLINGTON CUT ENTRANCE LIGHT 2C	35-59-50.207N 075-41-38.827W	FI R 2.5s	15	4	TR on pile.	
28600	- Channel Daybeacon 37	35-56-37.307N 075-40-37.627W				SG on pile.	
28605	- CHANNEL LIGHT 39	35-56-49.375N 075-41-27.915W	FI G 4s	15	5	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CAPE	E HENRY TO PAMLICO SOUND		ORTH CAROLINA -	Fifth Distric	t		
	oke Sound						
28607	Fort Raleigh Artificial Reef Buoy AR-197A	35-57-19.400N 075-42-19.700W				White can with orange diamond, worded REEF.	Private aid.
28607.1	Fort Raleigh Artificial Reef Buoy AR-197B	35-57-19.000N 075-42-03.900W				White can with orange diamond, worded REEF	Private aid.
28607.2	Fort Raleigh Artificial Reef Buoy AR-197C	35-57-06.200N 075-42-04.400W				White can with orange diamond, worded REEF	Private aid.
28607.3	Fort Raleigh Artificial Reef Buoy AR-197D	35-57-06.600N 075-42-20.000W				White can with orange diamond, worded REEF	Private aid.
28610	- CHANNEL LIGHT 40	35-57-07.785N 075-42-33.543W	FIR 4s	15	4	TR on pile.	
28615	- Channel Daybeacon 41	35-56-47.149N 075-43-19.360W				SG on pile.	
28620	- CHANNEL LIGHT 42	35-56-19.844N 075-44-34.813W	FIR 6s	15	5	TR on pile.	
	HATTERAS						
	e <mark>ras Inlet</mark> ions of buoys frequently shifted v	vith changing conditions	t.				
28625 645	- Light	35-11-51.541N 075-43-56.005W	Iso W 6s	48	10	Skeleton tower on black house. 45	
28630 650	- Entrance Lighted Whistle Buoy HI	35-09-53.935N 075-44-56.909W	Mo (A) W		6	Red and white stripes with red spherical topmark.	Position frequently shifted with changing conditions.
28640	- Lighted Buoy 1	35-10-05.820N 075-45-18.006W	FI G 2.5s		4	Green.	
28645	- Lighted Buoy 2	35-10-17.487N 075-44-51.366W	FI R 2.5s		4	Red.	
28650	- Lighted Buoy 4	35-10-52.027N 075-45-11.272W	FI R 2.5s		4	Red.	
28653	- Lighted Buoy 5	35-10-47.662N 075-45-25.429W	FI G 2.5s		4	Green.	
28660	- Lighted Buoy 6	35-10-59.310N 075-45-54.754W	FIR 4s		4	Red.	
28665	- Lighted Buoy 7	35-11-08.269N 075-45-29.425W	FI G 2.5s		4	Green.	
28667	- Lighted Buoy 8	35-11-07.811N 075-45-22.984W	QR		3	Red.	
Hatte 28680	eras Connector - Lighted Buoy 1	35-11-22.308N	QG		4	Green.	
28682	- Lighted Buoy 3	075-45-34.638W 35-11-31.512N	FI G 2.5s		4	Green.	
28684	- Buoy 5	075-45-42.878W 35-11-34.746N 075-45-54.270W				Green Can.	
28686	- Lighted Buoy 6	35-11-37.104N 075-45-59.256W	FIR 4s		4	Red.	
28690	- Buoy 7	35-11-38.250N 075-46-11.502W				Green Can.	
28691	 Warning Daybeacon A Located 120 yards outside channel limit. 	35-11-44.104N 075-46-22.948W					NW on pile worded DANGER SHOAL.
28692	- Lighted Buoy 8	35-11-52.134N 075-46-19.728W	FI R 2.5s		4	Red.	
28694	- Buoy 9	35-11-59.574N 075-46-27.450W				Green can.	
28696	- Buoy 10	35-12-03.960N 075-46-28.830W				Red nun.	
28698	- Buoy 12	35-12-07.776N 075-46-38.874W				Red Nun.	
28700	- Lighted Buoy 11	35-12-03.042N 075-46-33.990W	FI G 4s		4	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CARE	HATTEDAS		NORTH CAROLINA -	Fifth Distric	t		
	HATTERAS ras Inlet						
	ras Connector						
28702	- Buoy 13	35-12-06.660N 075-46-46.320W				Green Can.	
28704	- Lighted Buoy 14	35-12-15.990N 075-47-02.214W	QR		4	Red.	
28706	- Lighted Buoy 15	35-12-13.446N 075-47-01.476W	FI G 2.5s		4	Green.	
Barne	y Slough Channel						
28721	- Lighted Buoy 1B	35-11-37.423N 075-46-59.208W	FI G 2.5s		4	Green.	
28721.2	- Buoy 1C	35-12-19.616N 075-47-16.289W				Green can.	
28721.3	- Lighted Buoy 2	35-11-57.071N 075-47-02.911W	FIR 4s		4	Red.	
28721.4	- Buoy 2A	35-12-48.976N 075-47-03.254W				Red nun.	
28721.5	- Lighted Buoy 3	35-13-12.649N 075-47-10.564W	FI G 2.5s		4	Green.	
28721.6	- Buoy 3A	35-13-35.646N 075-47-14.324W				Green can.	
28721.65	- Buoy 3B	35-13-34.480N 075-47-19.128W				Green can.	
28721.7	- Lighted Buoy 4	35-13-28.755N 075-47-05.985W	FI R 2.5s		4	Red nun.	
28721.8	- Lighted Buoy 4A	35-13-35.800N 075-47-21.517W	FI R 2.5s		4	Red.	
28721.9	- Buoy 4B	35-13-37.995N 075-47-30.497W				Red nun.	
28722.1	- Buoy 5	35-13-42.343N 075-47-38.276W				Green can.	
28722.3	- Lighted Buoy 6	35-13-48.552N 075-47-37.470W	QR		4	Red.	
28722.5	- Lighted Wreck Buoy WR8	35-14-02.005N 075-45-58.183W	QR		4	Red.	
28722.7	- Lighted Buoy 10	35-14-06.112N 075-45-32.642W	QR		4	Red.	
28722.9	- Buoy 11	35-13-37.611N 075-44-53.506W				Green can.	
28723	- Buoy 12	35-13-31.066N 075-44-55.700W				Red nun.	
28723.1	- Buoy 12A	35-13-11.419N 075-44-20.714W				Red nun.	
28723.3	- Lighted Buoy 13	35-13-25.321N 075-44-35.895W	FI G 2.5s		4	Green.	
28723.5	- Lighted Buoy 14	35-12-59.935N 075-44-11.497W	QR		4	Red.	
28723.7	- Lighted Buoy 15	35-12-55.790N 075-44-03.223W	FI G 4s		4	Green.	
28723.9	- Lighted Buoy 16	35-12-47.749N 075-44-01.832W	FI R 2.5s		4	Red.	
Hatte	ras Inlet Channel						
28725	Hatteras Inlet Warning Daybeacon A	35-11-47.103N 075-45-01.798W				NW on multi-pile structure worded DANGER SHOALING.	
28730	- Warning Daybeacon B	35-11-56.777N 075-44-20.751W				NW on multi pile structure worded DANGER SHOALING.	
28732	- Lighted Buoy 12	35-12-36.785N 075-43-55.362W	QR		4	Red.	
28732.1	- Lighted Buoy 12A	35-12-26.102N 075-43-49.889W	FI R 2.5s		4	Red.	
		35-12-15.378N				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CARE	HATTERAS		NORTH CAROLINA -	Fifth Distric	t		
	ras Inlet Channel						
28735.3	- Lighted Buoy 13A	35-12-16.776N 075-43-51.097W	FI G 4s		4	Green.	
28735.6	- Lighted Buoy 14	35-12-09.894N 075-43-49.305W	FI R 2.5s		4		
28736	- Buoy 15	35-12-12.871N 075-43-50.409W				Green can.	
28750	- Lighted Buoy 16	35-12-07.350N 075-43-41.124W	FIR 4s		4	Red.	
28753	- Lighted Buoy 17	35-12-10.552N 075-43-47.936W	QG		4	Green.	
28755	- Warning Daybeacon C	35-12-13.013N 075-43-24.864W				NW on pile worded DANGER SHOAL.	
28756	- Buoy 17A	35-12-10.438N 075-43-30.111W				Green can.	
28757	- Buoy 17B	35-12-13.228N 075-43-18.535W				Green can.	
28760	- Buoy 18	35-12-19.317N 075-43-12.052W				Red nun.	
28761	- Buoy 18A	35-12-30.153N 075-43-09.806W				Red nun.	
28763	- Warning Daybeacon D	35-12-15.564N 075-43-16.423W				NW on pile worded DANGER SHOAL.	
28765	- Lighted Buoy 19	35-12-15.640N 075-43-15.605W	FI G 2.5s		4	Green.	
28765.1	- Buoy 19A	35-12-22.182N 075-43-15.216W				Green can.	
28767	- Daybeacon 20	35-12-38.466N 075-43-05.233W				TR on pile.	
28768	- Buoy 20A	35-12-42.350N 075-42-59.829W				Red nun.	
28770	- LIGHT 21	35-12-40.237N 075-43-08.918W	QG	15	4	SG on pile.	
28775	- Buoy 23	35-12-53.117N 075-42-36.685W				Green can.	
28780	- Junction Daybeacon HF	35-12-48.119N 075-42-42.235W				JR on pile.	
28785	- LIGHT 24	35-12-45.962N 075-42-45.656W	QR	19	4	TR on pile.	
28787	- Buoy 24A	35-12-57.525N 075-42-26.146W				Red nun.	
28790	- LIGHT 25	35-13-07.948N 075-42-11.834W	FI G 4s	19	4	SG on pile.	
28795	- Daybeacon 26	35-13-14.188N 075-41-57.074W				TR on pile.	
28800	- Daybeacon 27	35-13-20.354N 075-41-48.878W				SG on pile.	
28807	Hatteras Harbor Daybeacon 2	35-13-17.867N 075-41-43.682W				TR on plie.	
28810	HATTERAS HARBOR LIGHT 4	35-13-14.458N 075-41-41.024W	FIR 4s	24	4	TR on multi pile structure.	
Rollin 28815	son Channel - LIGHT 30	35-13-21.501N 075-41-44.721W	QR	15	4	TR on pile.	
28816	- Buoy 30A	35-13-30.338N 075-41-51.994W				Red nun.	
28817	- Daybeacon 31	35-13-23.708N 075-41-47.632W				SG on pile.	
28818	- Buoy 31A	35-13-27.378N 075-41-50.904W				Green can.	
28820	- LIGHT 32	35-13-48.949N 075-42-05.845W	FI R 2.5s	15	4	TR on pile.	
28825	- LIGHT 33	35-14-16.992N 075-42-28.258W	FI G 2.5s	15	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CAPE	HATTERAS	NC	ORTH CAROLINA -	Fifth Distric	<u>:t </u>		
Rollin	nson Channel						
28827	- Daybeacon 33A	35-14-33.148N 075-42-42.794W				SG on pile.	
28830	- LIGHT 34	35-14-39.028N 075-42-44.654W	FIR 4s	15	4	TR on pile.	
28835	- LIGHT 34A	35-14-56.277N 075-42-59.822W	FI R 2.5s	15	4	TR on pile.	
28840	- LIGHT 36	35-15-27.748N 075-43-17.396W	FIR 6s	15	4	TR on pile.	
28845	- LIGHT 38	35-15-56.654N 075-43-37.891W	FIR 4s	15	4	TR on pile.	
28850	- LIGHT 39	35-16-14.013N 075-43-57.679W	FI G 2.5s	15	4	SG on multi-pile structure.	
28855	Oliver Reef Warning Daybeacon	35-14-58.371N 075-43-10.887W				NW on pile worded DANGER SUBMERGED WRECK.	
28860	- Daybeacon 41	35-16-35.876N 075-44-12.193W				SG on pile.	
28865	- LIGHT 42RC	35-16-45.655N 075-44-15.293W	FI R 2.5s	15	5	TR on multi-pile structure.	
28870	AUSTIN CREEK ENTRANCE CHANNEL LIGHT 1	35-12-37.580N 075-42-20.690W	FI G 4s	15	4	SG on pile.	
28875	AUSTIN CREEK LIGHT 2	35-12-32.871N 075-42-15.490W	FIR 4s	15	4	TR on pile.	
28880	Hatteras Fishing Center Daybeacon 2	35-12-37.631N 075-42-16.580W				TR on pile.	Private aid.
28885	Hatteras Fishing Center Daybeacon 3	35-12-37.651N 075-42-15.495W				SG on pile.	Private aid.
28890	Hatteras Fishing Center Daybeacon 4	35-12-35.631N 075-42-14.580W				TR on pile.	Private aid.
OCRA	ACOKE INLET AND NORTHERN	CORE SOUND					
	coke Inlet ions of buoys frequently shifted w - Lighted Buoy 1	35-02-55.916N	QG		5	Green.	
28905	- Lighted Buoy 2	075-59-47.224W 35-03-04.250N 075-59-41.762W	QR		5	Red.	
28910	- Lighted Buoy 3	35-03-22.271N 076-00-05.589W	FI G 2.5s		4	Green.	
28915	- Lighted Buoy 4	35-03-26.910N 075-59-57.967W	FI R 2.5s		4	Red.	
28920	- Lighted Buoy 6	35-03-49.654N 076-00-15.741W	FIR 4s		3	Red.	
28925	- Buoy 7	35-03-45.693N 076-00-32.377W				Green can.	
28927	- Buoy 8	35-04-07.034N 076-00-53.226W				Red nun.	
28930	- Lighted Buoy 10	35-04-28.744N 076-00-59.242W	FIR 4s		3	Red.	
Teach	nes Hole Channel						
28953	- Lighted Buoy 19	35-04-27.262N 076-01-33.028W	FI G 2.5s		4	Green.	
28955	- Lighted Buoy 20	35-04-24.443N 076-01-30.121W	FI R 2.5s		4	Red.	
28955.5	- Buoy 20A	35-04-38.788N 076-01-09.531W				Red nun.	
28955.7	- Buoy 20B	35-04-44.687N 076-01-00.343W				Red nun.	
28957	- Buoy 21	35-04-31.104N 076-01-23.915W				Green can.	
28960	- Buoy 22	35-04-45.338N 076-00-49.132W				Red nun.	
28961	- Buoy 23	35-04-38.620N 076-01-14.265W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
000	A COVE IN ET AND NODTHE		NORTH CAROLINA -	Fifth Distric	ct		
	ACOKE INLET AND NORTHE coke inlet	RN CORE SOUND					
Teacl 28961.1	hes Hole Channel - Buoy 23A	35-04-47.281N				Green can.	
20901.1	- Buoy 23A	076-01-00.153W				Green can.	
28961.5	- Buoy 23B	35-04-46.971N 076-00-43.996W				Green can.	
28961.7	- Buoy 23C	35-04-38.933N 076-00-35.465W				Green can.	
28962	- Lighted Buoy 24	35-04-34.459N 076-00-40.665W	FI R 2.5s		4	Red.	
28962.2	- Lighted Buoy 25	35-04-41.914N 076-00-16.220W	QG		4	Green.	
28963	- Buoy 26	35-04-40.172N 076-00-12.678W				Red nun.	
28964	- Lighted Buoy 27	35-04-51.936N 076-00-06.444W	FI G 4s		4	Green.	
28965	- LIGHT 29	35-05-03.669N 075-59-59.351W	FI G 4s	15	4	SG on pile.	
28967	- Buoy 29A	35-05-28.743N 075-59-46.643W				Green can.	
28970	- Lighted Buoy 30	35-05-22.828N 075-59-46.187W	FIR 4s		4	Red.	
28971	- Warning Daybeacon A	35-05-34.723N 075-59-51.550W				NW on pile worded DANGER SHOAL.	
28973	- Buoy 30A	35-05-38.314N 075-59-36.626W				Red nun.	
28975	- Daybeacon 31	35-05-50.118N 075-59-42.524W				SG on pile.	
28977	- Buoy 31A	35-06-06.964N 075-59-35.795W				Green can.	
28980	- Daybeacon 33	35-06-14.778N 075-59-37.492W				SG on pile.	
Silve	r Lake						
28985	- JUNCTION LIGHT SL	35-06-37.633N 075-59-30.920W	FI (2+1)R 6s	15	4	JR on pile.	
28990	- Entrance Daybeacon 2	35-06-28.552N 075-59-25.205W				TR on pile.	
28995	- Entrance Daybeacon 4	35-06-40.162N 075-59-25.274W				TR on pile.	
29010	- ENTRANCE LIGHT 6	35-06-50.005N 075-59-23.163W	QR	15	4	TR on pile.	
29015	- ENTRANCE LIGHT 7	35-06-53.338N 075-59-23.882W	QG	15	4	SG on pile.	
29020	- ENTRANCE LIGHT 9	35-06-52.228N 075-59-14.588W	FI G 4s	15	4	SG on pile.	
Big F	oot Slough Channel						
29025	- Daybeacon 1	35-06-29.041N 075-59-42.226W				SG on pile.	
29030	- LIGHT 3	35-06-48.922N 075-59-52.832W	FI G 4s	15	4	SG on pile.	
29035	- Daybeacon 4	35-06-54.178N 075-59-43.166W				TR on pile.	
29040	- Daybeacon 6	35-07-17.170N 075-59-55.459W				TR on pile.	
29045	- LIGHT 8	35-07-45.338N 076-00-04.180W	FIR 6s	15	4	TR on pile.	
29050	- Daybeacon 8A	35-08-04.173N 076-00-10.581W				TR on pile.	
29055	- LIGHT 9	35-08-18.246N 076-00-18.553W	FI G 4s	15	4	SG on pile.	
29056	- LIGHT 9A	35-08-32.368N 076-00-21.134W	FI G 4s	15	4	SG on pile.	
29060	- Daybeacon 9B	35-08-47.248N				SG on pile.	
		076-00-27.852W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			NORTH CAROLINA -	Fifth Distric	ct		
Ocrac	COKE INLET AND NORTHER coke Inlet	N CORE SOUND					
Big Fo 29061	oot Slough Channel - Buoy 9C	35-08-53.581N 076-00-35.175W				Green can.	
29070	- Daybeacon 10A	35-08-48.148N 076-00-23.954W				TR on pile.	
29070.1	- Lighted Buoy 10B	35-08-57.392N 076-00-36.871W	QR		4	Red.	
29070.2	- Buoy 10C	35-09-01.157N 076-00-42.495W				Red nun.	
29070.23	- Buoy 10D	35-09-08.750N 076-00-43.820W				Red nun.	
29070.3	- Lighted Buoy 11	35-09-08.705N 076-00-43.820W	QG		4	Green.	
29077	- Daybeacon 12	35-09-08.866N 076-00-39.384W				TR on pile.	
29080	- WARNING LIGHT NB Marks LEHIGH wreck.	35-09-16.983N 076-00-38.477W	FI W 4s	15	5	NW on multi-pile structure worded DANGER WRECK.	
29083	- LIGHT 13	35-09-20.325N 076-00-47.848W	FI G 2.5s	15	4	SG on multi-pile structure.	
29087	- LIGHT 14BF	35-09-30.296N 076-00-50.857W	FIR 4s	15	4	TR on pile.	
29089	Ocracoke Oyster Sanctuary Buoy AR-298A	35-10-49.600N 075-59-36.700W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	Private aid.
29089.1	Ocracoke Oyster Sanctuary Buoy AR-298B	35-10-31.100N 075-59-36.700W				White can with orange band and diamond worded DANGER SUBMERGED ROCKS.	Private aid.
29089.2	Ocracoke Oyster Sanctuary Buoy AR-298C	35-10-31.100N 075-59-58.300W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	Private aid.
29089.3	Ocracoke Oyster Sanctuary Buoy AR-298D	35-10-49.600N 075-59-58.400W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	Private aid.
Swasi 29090	h Channel - Daybeacon 1	35-07-29.910N				SG on pile.	
29095	- Daybeacon 2	076-00-10.615W 35-07-32.680N				TR on pile.	
29100	- LIGHT 4	076-00-11.104W 35-07-36.304N	FI R 2.5s	15	4	TR on pile.	
		076-00-22.544W					
29105	Foot Shoal Channel - Daybeacon 5	35-07-41.417N 076-00-43.218W				SG on pile.	
29110	- LIGHT 6	35-08-01.867N 076-01-01.667W	FIR 4s	16	4	TR on pile.	
29113	- Buoy 7	35-08-03.141N 076-01-34.105W				Green can.	
29115	- Daybeacon 8	35-08-19.705N 076-02-04.078W				TR on pile.	
29120	- LIGHT 9	35-08-27.102N 076-02-39.895W	FI G 2.5s	17	4	SG on pile.	
BEAU	FORT INLET AND CORE SOU	IND (Chart 11545)					
Look d 29125	out Bight Cape Lookout Breakwater	34-37-06.948N	QR		4	Red.	
710	Lighted Buoy 2	076-33-45.931W	Q.IV		•	r.cu.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			NORTH CAROLINA				
	UFORT INLET AND CORE SOU						
29130	Lighted Buoy 4 Marks north end of shoal.	34-38-27.197N 076-33-14.820W	FIR 6s		5	Red.	
29135	- Lighted Mooring Buoy CG	34-37-21.793N 076-32-51.708W	FI W 4s		4	White with blue band worded CG.	
	en Inlet					_	
29140	- Lighted Buoy 1	34-37-19.123N 076-32-43.729W	FI G 4s		3	Green.	
29145	- Buoy 2	34-37-06.479N 076-32-33.128W				Red nun.	
29150	- Buoy 3	34-37-09.476N 076-32-25.521W				Green can.	
29160	- Buoy 4	34-37-08.577N 076-32-16.014W				Red nun.	
29165	- Buoy 5	34-37-15.355N 076-32-10.271W				Green can.	
29170	- Buoy 6	34-37-14.380N 076-32-06.340W				Red nun.	
29175	- Buoy 7	34-37-39.741N 076-31-57.408W				Green can.	
29180	- Buoy 8	34-37-28.114N 076-31-56.069W				Red nun.	
29183	- Warning Buoy AA	34-37-36.362N 076-31-44.973W				White can with orange bands.	
29185	- Buoy 9	34-37-43.028N 076-31-51.443W				Green can.	
29190	- Buoy 10	34-37-45.024N 076-31-45.237W				Red nun.	
29193	- Buoy 11	34-37-50.444N 076-31-37.509W				Green Can.	
29200	- Buoy 13	34-37-57.534N 076-31-21.366W					
29210	- Buoy 15	34-38-03.084N 076-31-11.220W				Green can.	
29215	- Buoy 17	34-38-21.377N 076-30-59.638W				Green can.	
29220	- Buoy 18	34-38-32.258N 076-30-53.330W				Red nun.	
29225	- Lighted Buoy 19	34-38-34.126N 076-31-00.227W	QG		4	Green.	
29230	- Buoy 20	34-38-58.971N 076-31-06.843W				Red nun.	
29235	- Lighted Buoy 21	34-39-10.180N 076-31-11.881W	FI G 4s		4	Green.	
29240	- Buoy 24	34-39-24.702N 076-31-12.205W				Red nun.	
Shall	I Point						
	to navigation located 20 feet out - Channel Daybeacon 1	34-41-01.730N				SG on pile.	Private aid.
29262	- Channel Daybeacon 2	076-31-37.500W 34-40-59.940N				TR on pile.	Private aid.
29262.1	- Channel Daybeacon 3	076-31-37.500W 34-41-02.040N				SG on pile.	Private aid.
29262.2	- Channel Daybeacon 4	076-31-34.440W 34-41-00.110N				TR on pile.	Private aid.
29262.4	- Channel Daybeacon 7	076-31-33.310W 34-41-05.100N				SG on pile.	Private aid.
		076-31-32.640W					
Back 29265	s Sound - Lighted Buoy 1	34-41-00.878N 076-32-07.435W	FI G 4s		4	Green.	
29267	- LIGHT 3	34-41-19.078N 076-33-48.560W	FI G 2.5s	15	4	SG on pile.	

	(2) Name and Location	Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
MOR	REHEAD CITY HARBOR (Chart 1		NORTH CAROLINA -	Fifth Distric	et		
Beau 29270	ufort Inlet - Channel Lighted Whistle	34-36-39.857N	Mo (A) W		6	Red and white	Synthetic AIS MMSI 993672329.
720	Buoy BM	076-41-11.990W	0.0		F	stripes with red spherical topmark.	WING 993072329.
29272	- Channel Lighted Buoy 1	34-37-38.350N 076-40-57.408W	QG		5	Green.	
29274	- Channel Lighted Buoy 2	34-37-36.648N 076-40-48.362W	QR		5	Red.	
29276	- Channel Lighted Buoy 3	34-38-37.156N 076-40-43.306W	FI G 2.5s		4	Green.	
29278	- Channel Lighted Buoy 4	34-38-36.313N 076-40-34.173W	FI R 2.5s		4	Red.	
29280	- Channel Lighted Buoy 5	34-39-35.449N 076-40-29.330W	FI G 4s		4	Green.	
29282	- Channel Lighted Buoy 6	34-39-33.885N 076-40-20.403W	FIR 4s		4	Red.	
29284	- Channel Lighted Buoy 7	34-40-33.973N 076-40-13.190W	FI G 2.5s		4	Green.	
29286	- Channel Lighted Buoy 8	34-40-33.327N 076-40-06.765W	FI R 2.5s		4	Red.	
29288	- Channel Lighted Buoy 9	34-40-53.206N 076-40-09.887W	FI G 4s		5	Green.	
29291	- Channel Lighted Buoy 10	34-40-49.108N 076-40-01.774W	FIR 4s		4	Red.	
29294	- Channel Lighted Buoy 11	34-41-05.956N 076-40-07.182W	FI G 2.5s		4	Green.	
29297	- Channel Lighted Buoy 12	34-41-13.643N 076-39-59.661W	FI R 2.5s		4	Red.	
29300	MOREHEAD CITY CHANNEL RANGE FRONT LIGHT		Q W (NIGHT) Q W (DAY)	18		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all round, higher intensity 1.5° either side of rangeline.
29303	MOREHEAD CITY CHANNEL RANGE REAR LIGHT 265.6 yards, 125.9° from front light.	34-41-33.472N 076-39-52.301W	Iso W 6s (NIGHT) Iso W 6s (DAY)	32		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible on 1.5° either side of rangeline. NIGHT: Visible all round, higher intensity 1.5° either side of rangeline.
29305	- Channel Lighted Buoy 13	34-41-40.340N 076-40-16.787W	FI G 4s		4	Green.	
29310	- Channel Lighted Buoy 14	34-41-32.913N 076-40-04.758W	FIR 4s		4	Red.	
29313	- CHANNEL RANGE FRONT LIGHT		Q G (NIGHT) Q W (DAY)	20 23		Skeleton tower on platform.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; highe intensity 4.0° either side of rangeline.
29314	- CHANNEL RANGE WARNING LIGHT A	34-42-12.669N 076-39-46.958W	FI W 4s	15	4	NW on multi-pile structure.	
29315	- CHANNEL RANGE REAR LIGHT 1,902 yards, 009.8° from front light.	34-42-45.773N 076-39-39.028W	F G (NIGHT) F W (DAY)	71 68		Skeleton tower on platform.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible 4.0° either side of rangeline.
29316	- CHANNEL RANGE REAR PASSING LIGHT	34-42-45.773N 076-39-39.028W	FI W 2.5s	20	5	On same structure as Beaufort Inlet Channel Range Rear Light.	Marks corner of platform neares channel.
	UFORT INLET AND SOUTHERN ckleford Slue	CORE SOUND (Cha	ırt 11545)				
29318	Shackleford Banks Rock Jetty	34-41-16.402N 076-38-40.741W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure Ren	(8) marks
DE4	UEODT IN ET AND COUTUE		NORTH CAROLINA -	Fifth Distric	et		
	UFORT INLET AND SOUTHER ckleford Slue	IN CORE SOUND (Cha	irt 11545)				
29320	- JUNCTION LIGHT NR	34-41-29.210N 076-38-02.397W	FI (2+1)R 6s	15	4	JR on pile.	
29322	- Channel Buoy 1	34-41-21.333N 076-38-00.941W				Green can.	
29324	- Channel Buoy 3	34-40-56.577N 076-37-11.371W				Green can.	
29326	- CHANNEL LIGHT 5	34-40-47.205N 076-36-47.961W	FI G 4s	15	4	SG on pile.	
29328	- Channel Daybeacon 7	34-40-54.219N 076-36-29.427W				SG on plie.	
29330	- Channel Daybeacon 8	34-41-10.297N 076-36-05.936W				TR on pile.	
29332	- Channel Daybeacon 10	34-41-23.044N 076-35-57.059W				TR on pile.	
29334	- Channel Daybeacon 12	34-41-29.427N 076-35-47.315W				TR on pile.	
Hark	ers Island West						
29336	- LIGHT HW	34-41-40.057N 076-35-21.730W	FI W 4s	15	5	NB on pile.	
29338	- Channel Daybeacon 2	34-41-57.189N 076-35-36.003W				TR on pile.	
29340	- Channel Buoy 4	34-42-04.922N 076-35-46.388W				Red nun.	
	ers Island Straits						
29345	- LIGHT 1	34-42-11.159N 076-37-07.571W	FI G 4s	15	4	SG on pile.	
	h River	24.40.04.045N				00	
29350	- Daybeacon 1NR	34-42-21.015N 076-36-50.505W				SG on pile.	
29352	- Daybeacon 2	34-42-22.463N 076-36-47.494W				TR on pile.	
29354	- Daybeacon 4	34-42-34.602N 076-36-45.403W				TR on pile.	
	oxville Point	24 42 40 252N				0	
29356	- Buoy 1L	34-42-19.352N 076-36-53.876W				Green can.	
29358	- Buoy 2	34-42-22.874N 076-36-55.164W				Red nun.	
29360	- Buoy 3	34-42-24.388N 076-36-59.110W				Green can.	
Hark 29364	ters Island Straits - LIGHT 3	34-42-07.990N 076-36-45.563W	FI G 2.5s	15	4	SG on pile.	
29366	- Buoy 3A	34-42-05.870N 076-36-16.708W				Green can.	
29368	- Daybeacon 5	34-42-07.764N 076-36-04.944W				SG on pile.	
29370	- LIGHT 6	34-42-07.574N 076-35-45.934W	FIR 4s	15	4	TR on pile.	
29372	- LIGHT 7	34-42-12.252N 076-35-52.478W	FI G 4s	15	4	SG on pile.	
29373	- Warning Daybeacon A	34-42-14.374N 076-35-51.007W				NW on pile worded DANGER SHOAL.	
29374	- LIGHT 8	34-42-43.408N 076-35-22.031W	FI R 2.5s	15	4	TR on pile.	
29376	- Buoy 10	34-42-50.487N				Red nun.	
29378	- Daybeacon 11	076-35-13.695W 34-42-55.097N				SG on pile.	
29380	- Daybeacon 12	076-35-06.093W 34-42-56.952N				TR on pile.	
29382	- LIGHT 14	076-33-56.616W 34-43-03.686N	FIR 4s	15	4	TR on pile.	
20002	LIGITI II	076-33-10.171W	111110	10	•	Treat pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			NORTH CAROLINA -	Fifth Distric	t		
	JFORT INLET AND SOUTHERN	I CORE SOUND (Cha	rt 11545)				
29384	ers Island Straits HARKERS ISLAND STAITS LIGHT 15	34-42-57.674N 076-32-36.857W	FI G 4s	15	4	SG on pile.	
29386	- LIGHT 17	34-43-13.089N 076-31-37.524W	FI G 2.5s	15	4	SG on pile.	
	hallberg						
29388	- Channel Daybeacon 1	34-43-07.065N 076-31-14.853W				SG on pile.	
29390	- Channel Daybeacon 3	34-43-17.985N 076-31-20.013W				SG on pile.	
29392	- Channel Daybeacon 4	34-43-18.309N 076-31-17.853W				TR on pile.	
Harke	ers Island Straits						
29394	- LIGHT 19	34-42-51.192N 076-30-53.353W	FI G 4s	15	4	SG on pile.	
29396	- Daybeacon 21	34-42-50.631N 076-30-46.766W				SG on pile.	
29398	- Lighted Buoy 22	34-42-59.621N 076-29-58.491W	FIR 4s		4	Red.	
29400	- LIGHT 24	34-43-01.461N 076-29-28.238W	FIR 4s	15	4	TR on pile.	
MOR	EHEAD CITY HARBOR (Chart	11547)					
More 29410	head City Channel - Lighted Buoy 15	34-41-46.462N	QG		4	Green.	
29415	- Lighted Buoy 16	076-40-18.651W 34-41-53.248N 076-40-15.101W	QR		4	Red.	
Pear	fort Inlat	070-40-13.1010					
29420	fort Inlet FORT MACON REACH RANGE FRONT LIGHT	34-42-04.940N 076-40-22.484W	Q W (NIGHT) Q W (DAY)	25		On tower on multi pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
29420.5	FORT MACON REACH RANGE FRONT PASSING LIGHT	34-42-04.940N 076-40-22.484W	QW	13	4	On same structure as Fort Macon Reach Range Front Light.	
29421	FORT MACON REACH RANGE REAR LIGHT 245.4 yards, 338.8° from front light.	34-42-11.791N 076-40-25.477W	Iso W 6s (NIGHT) Iso W 6s (DAY)	40		On tower on multi pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
29421.5	FORT MACON REACH RANGE REAR PASSING LIGHT	34-42-11.791N 076-40-25.477W	Iso W 6s	15	4	On same structure as Fort Macon Reach Range Rear Light.	
	head City Channel						
29425	- Lighted Buoy 17	34-41-55.135N 076-40-29.932W	FI G 4s		4	Green.	
29430	FORT MACON CREEK WARNING LIGHT	34-42-00.256N 076-40-59.612W	FI W 2.5s	15	4	NW on pile.	
29435	- Lighted Buoy 19	34-42-24.288N 076-41-18.908W	FI G 2.5s		5	Green.	
29440	- Lighted Buoy 20	34-42-30.046N 076-41-15.894W	FI R 2.5s		5	Red.	
29445	- Lighted Buoy 21	34-42-39.536N 076-41-39.021W	QG		4	Green.	
29450 38525	- Lighted Buoy 23	34-42-47.003N 076-41-52.033W	FI G 2.5s		4	Green with yellow square.	
29475	AVIATION FUEL TERMINAL PIER SOUTH LIGHT	34-42-52.036N 076-41-28.379W	FY	17		On dolphin at end of pier.	Private aid.
29480	AVIATION FUEL TERMINAL PIER NORTH LIGHT	34-42-53.516N 076-41-28.875W	FY	17		On dolphin at end of pier.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	05 DIVED TO MVDTI 5 0D0V		ORTH CAROLINA -	Fifth Distric	ct		
Bogı	SE RIVER TO MYRTLE GROVI ue Inlet tions of buoys frequently shifted						
29490 730	- Entrance Lighted Whistle Buoy Bl	34-37-34.666N 077-06-06.959W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
29495	- Lighted Buoy 1	34-38-12.740N 077-05-47.105W	FI G 2.5s		4	Green.	
29500	- Buoy 2	34-38-46.768N 077-06-26.805W				Red nun.	
29505	- Buoy 3	34-38-40.344N 077-06-21.474W				Green can.	
	rald Isle Cut	24 20 E2 000N	FL (2+4)D 60		4	Dad and O	
29520 29525	Lighted Junction Buoy EIBuoy 1	34-38-53.998N 077-06-30.577W 34-39-00.135N	FI (2+1)R 6s		4	Red and Green bands. Green can.	
29533	- Buoy 2	077-06-23.265W 34-38-55.415N				Red nun.	
29535	- Buoy 3	077-06-23.973W 34-39-10.953N				Green can.	
29540	- Buoy 4	077-06-11.082W 34-39-08.195N				Red nun.	
29545	- Buoy 5	077-06-04.892W 34-39-13.827N				Green can.	
29550	- Lighted Buoy 6	077-05-53.999W 34-39-13.726N	FI R 2.5s		4	Red.	
29555	- Warning Daybeacon	077-05-47.735W 34-39-15.471N				NW on pile worded	
29560	Bogue Inlet Shoal Buoy B	077-05-44.934W 34-39-32.085N				DANGER SHOAL. White can with	
29565	Bogue Inlet Shoal Buoy A	077-05-50.057W 34-39-52.824N				orange bands. White can with	
	ue Inlet	077-05-50.869W				orange bands.	
29570	tions of buoys frequently shifted - Buoy 3A	34-38-48.626N 077-06-30.111W	S.			Green can.	
29573	- Buoy 3B	34-38-52.635N 077-06-34.889W				Green can.	
29575	- Buoy 4	34-38-56.337N 077-06-50.435W				Red nun.	
29580	- Lighted Buoy 5	34-38-56.110N 077-06-53.741W	QG		4	Green.	
29585	- Lighted Buoy 6	34-39-02.764N 077-06-55.295W	QR		4	Red.	
29590	- Buoy 7	34-39-22.516N 077-06-35.165W				Green.	
29595	- Buoy 8	34-39-08.148N 077-06-52.415W				Red nun.	
29600	- Buoy 9	34-39-34.163N 077-06-18.292W				Green can.	
29605	- Buoy 10	34-39-16.568N 077-06-42.493W				Red nun.	
29610	- Lighted Buoy 11	34-39-51.683N 077-06-05.383W	FI G 4s		4	Green.	
29615	- Buoy 12	34-39-28.425N 077-06-22.685W				Red nun.	
29620	- Buoy 13	34-40-12.582N 077-05-46.928W				Green can.	
29625	- Lighted Buoy 14	34-39-58.761N 077-05-56.866W	FIR 4s		4	Red.	
29630	- Buoy 14A	34-39-44.610N 077-06-10.516W				Red nun.	
29640	- Junction Buoy B	34-40-20.986N 077-05-38.757W				Green and Red band; can.	

NEW RIVER (Chart 11542) New River Intelligence New River Intellig	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
New Kore Index Possibores of Duoys Requestly shifted with changing conditions Possibores of Duoys Requestly shifted without a plant of State Possibores of Duoys Requestly shifted with a plant of State Possibores of Duoys Requestly shifted without a plant of State Possibores of Duoys Requestly Possibores of Possibores Possibores of Possibores of Possibores of Possibores Possibores of Po	NEW	DIVED (Chart 11542)	· · · · · · · · · · · · · · · · · · ·	NORTH CAROLINA -	Fifth Distric	ct		
28950 - Lighted Whistle Buoy NR 34-31-0.21 N No (A) W 5 Red and white styles with red spherical topmask.	New	River Inlet	th changing condition	10				
1971-19-75-80W 29660 - Lighted Buoy 2 34-31-20 317N 777-19-55-539N Fit 4 s 5 Red.	29650		34-31-00.211N			6	stripes with red	
1971 1995 158 15	29655	- Lighted Buoy 1		FI G 4s		5	Green.	
1077-20-04-869W Red nun. Re	29660	- Lighted Buoy 2		FIR 4s		5	Red.	
1	29665	- Buoy 3					Green can.	
1988 1980 6 344-14 49 208N 77-20-36 587W Red nun.	29670	- Buoy 4					Red nun.	
1970 Buoy 8	29672	- Buoy 4A					Red nun.	
1971 1909 34.32-91 867N 077-20-32.273W 1909 34.32-90.081N 077-20-32.273W 1909 34.32-90.081N 077-20-32.273W 1909 34.32-94.825N 077-20-32.273W 1909 1	29680	- Buoy 6					Red nun.	
29712 - Buoy 9A		•	077-20-42.884W					
1972 1909		•	077-20-32.273W					
New River 1977-20-33.793W Fi R 4s		•	077-20-32.736W					
29736 Channel Buoy 12A 34-33-06.837N FI R 4s 15 4 Red nun.	29720	- Buoy 10					Red nun.	
1974 1974				FIR 4s	15	4	TR on pile.	
29745 Channel Daybeacon 15 34-33-31.070N Channel Daybeacon 16 34-33-31.070N Channel Daybeacon 16 34-33-31.070N Channel Daybeacon 16 34-33-40.709N Channel Daybeacon 16 34-33-30.013N Channel Daybeacon 177-21-22.901W Channel Daybeacon 18 34-33-30.013N Channel Daybeacon 18 Channel Daybeacon 19 Channel Cannel Imit. Channel Caybeacon 19 Channel Caybeacon 1	29737	- Channel Buoy 12A					Red nun.	
29750 Channel Daybeacon 16 34-33-40.709N O77-21-32.9011W FI G 4s TR on pile. NW on pile worded DANGER LIVE FIRE SECTOR, CONSULT NOTICE TO MARINERS. SG on pile. SG on	29740			FI G 4s	15	4	SG on pile.	
29755 Traps Bay Warning Daybeacon 34-33-30.013N 077-21-18.627W FI G 4s 15 4 SG on pile.	29745	- Channel Daybeacon 15					SG on pile.	
Daybeacon Dayb	29750	- Channel Daybeacon 16					TR on pile.	
Seet outside channel limit. 077-21-54.255W 29763 Buoy 17A 34-34-01.482N 077-22-02.188W Seen can. Green can. Courthouse Bay 29765 Buoy 1 34-34-43.800N 077-22-31.926W Seen can. 29770 Paybeacon 2 34-34-48.520N 077-22-32.600W Seen can. 29775 Daybeacon 3 34-34-54.620N 077-22-34.873W Seen can. 29780 Paybeacon 3 34-34-54.620N 077-22-34.873W Seen can. 29780 Buoy 4 34-35-03.2712N 077-22-31.384W Seen can. 29780 Paybeacon 5 34-35-03.712N 077-22-33.750W Seen can. 29790 Paybeacon 5 34-35-03.712N 077-22-33.750W Seen can. 29790 Paybeacon 5 34-35-03.712N 077-22-68.95W Seen can. 35 feet outside channel limit. 077-22-36.267W Seen can. 29800 Channel Daybeacon 18 34-34-18.448N 35 feet outside channel limit. 077-22-36.267W Seen can. 29800 Channel Daybeacon 21 34-34-32.279N 20 feet outside channel limit. 077-23-11.943W Seen can. 29805 CHANNEL LIGHT 23 34-34-48.20N Q G 15	29755						DANGÉR LIVE FIRE SECTOR, CONSULT NOTICE TO	
Courthouse Bay 29765 - Buoy 1 34-34-43.800N 077-22-31.926W 34-34-48.520N 077-22-32.600W 34-34-48.520N 077-22-32.600W 34-34-48.620N 077-22-34.873W SG on pile.	29760			FI G 4s	15	4	SG on pile.	
29765 - Buoy 1 34-34-43.800N 077-22-31.926W 29770 - Daybeacon 2 34-34-48.520N 077-22-32.600W 29775 - Daybeacon 3 34-34-54.620N 077-22-34.873W 29780 - Buoy 4 34-35-02.353N 077-22-31.384W 29785 - Daybeacon 5 34-35-03.712N 077-22-33.750W 29790 - Buoy 7 34-35-09.155N 077-22-33.750W 29795 - Channel Daybeacon 18 34-34-18.448N 35 feet outside channel limit. 077-22-36.267W 29800 - Channel Daybeacon 21 34-34-32.279N 077-22-31.1943W 29805 - CHANNEL LIGHT 23 34-34-44.820N Q G 15 4 SG on pile.	29763	- Buoy 17A					Green can.	
1977 22-31.926W TR on pile. TR on pi		_	04.04.40.000**				0.000	
1977 22-32.600W 29775 Daybeacon 3 34-34-54.620N 077-22-34.873W SG on pile.	29765	- Buoy 1					Green can.	
977-22-34.873W 29780 - Buoy 4 34-35-02.353N 077-22-31.384W 29785 - Daybeacon 5 34-35-03.712N 077-22-33.750W 29790 - Buoy 7 34-35-09.155N 077-22-26.895W New River 29795 - Channel Daybeacon 18 34-34-18.448N 35 feet outside channel limit. 077-22-36.267W 29800 - Channel Daybeacon 21 34-34-32.279N 20 feet outside channel limit. 077-23-11.943W 29805 - CHANNEL LIGHT 23 34-34-48.20N Q G 15 4 SG on pile.	29770	- Daybeacon 2					TR on pile.	
977-22-31.384W 29785 - Daybeacon 5 34-35-03.712N 077-22-33.750W 29790 - Buoy 7 34-35-09.155N 077-22-26.895W New River 29795 - Channel Daybeacon 18 34-34-18.448N 35 feet outside channel limit. 077-22-36.267W 29800 - Channel Daybeacon 21 34-34-32.279N 20 feet outside channel limit. 077-23-11.943W 29805 - CHANNEL LIGHT 23 34-34-48.20N Q G 15 4 SG on pile.	29775	- Daybeacon 3					SG on pile.	
29790 - Buoy 7 34-35-09.155N 677-22-26.895W New River 29795 - Channel Daybeacon 18 34-34-18.448N 35 feet outside channel limit. 077-22-36.267W 29800 - Channel Daybeacon 21 34-34-32.279N 20 feet outside channel limit. 077-23-11.943W 29805 - CHANNEL LIGHT 23 34-34-48.20N Q G 15 4 SG on pile.		•	077-22-31.384W					
New River 29795 - Channel Daybeacon 18 34-34-18.448N 35 feet outside channel limit. 077-22-36.267W 29800 - Channel Daybeacon 21 20 feet outside channel limit. 077-23-11.943W 29805 - CHANNEL LIGHT 23 34-34-44.820N Q G 15 4 SG on pile.			077-22-33.750W				•	
29795 - Channel Daybeacon 18 34-34-18.448N 77-22-36.267W 29800 - Channel Daybeacon 21 34-34-32.279N 20 feet outside channel limit. 077-23-11.943W 29805 - CHANNEL LIGHT 23 34-34-48.20N Q G 15 4 SG on pile.	29790	- Buoy 7					Green can.	
35 feet outside channel limit. 077-22-36.267W 29800 - Channel Daybeacon 21 34-34-32.279N 20 feet outside channel limit. 077-23-11.943W 29805 - CHANNEL LIGHT 23 34-34-44.820N Q G 15 4 SG on pile.			24 24 40 44051				TD"	
20 feet outside channel limit. 077-23-11.943W 29805 - CHANNEL LIGHT 23 34-34-44.820N Q G 15 4 SG on pile.		35 feet outside channel limit.	077-22-36.267W				·	
· ·		20 feet outside channel limit.	077-23-11.943W				•	
	29805	- CHANNEL LIGHT 23		QG	15	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			NORTH CAROLINA -	Fifth Distric	ct		
	/ RIVER (Chart 11542) River						
29810	- CHANNEL LIGHT 25	34-34-30.363N 077-24-21.580W	FI G 4s	15	4	SG on pile.	
29815	- CHANNEL LIGHT 27	34-34-29.734N 077-24-42.979W	QG	15	4	SG on pile.	
29820	- Channel Daybeacon 28	34-34-43.531N 077-25-07.858W				TR on pile.	
29825	- Channel Lighted Buoy 28A	34-34-52.433N 077-25-07.863W	QR		4	Red.	
29830	- Channel Buoy 29	34-34-59.441N 077-24-59.456W				Green can.	
29835	- CHANNEL LIGHT 31	34-35-45.215N 077-24-41.097W	FI G 4s	15	4	SG on pile.	
	es Bay						
29840	- Warning Daybeacon	34-36-23.583N 077-26-08.059W				NW on pile.	DANGER LIVE FIRING AREA. Aid maintained by U.S. Marine Corps.
29845	- Warning Daybeacon A	34-36-13.337N 077-24-08.843W				NW on pile.	DANGER LIVE FIRING AREA. Aid maintained by U.S. Marine Corps.
29845.2	- Warning Daybeacon B	34-36-49.587N 077-26-03.589W				NW on pile.	DANGER LIVE FIRING AREA. Aid maintained by U.S. Marine Corps.
29845.3	- Warning Daybeacon C	34-36-44.231N 077-26-00.818W				NW on pile.	DANGER LIVE FIRING AREA. Aid maintained by U.S. Marine Corps.
29845.4	- Warning Daybeacon D	34-36-38.176N 077-26-02.199W				NW on pile.	DANGER LIVE FIRING AREA. Aid maintained by U.S. Marine Corps.
29845.5	- Warning Daybeacon E	34-36-32.011N 077-26-04.543W				NW on pile.	DANGER LIVE FIRING AREA. Aid maintained by U.S. Marine Corps.
29845.6	- Warning Daybeacon F	34-36-26.638N 077-26-06.834W				NW on pile.	DANGER LIVE FIRING AREA. Aid maintained by U.S. Marine Corps.
Now	River						
29850	- Channel Daybeacon 33	34-36-24.018N 077-23-44.013W				SG on pile.	
29855	- Channel Daybeacon 35	34-36-58.137N 077-22-57.244W				SG on pile.	
29860	- CHANNEL LIGHT 37	34-37-40.390N 077-22-02.439W	FI G 4s	15	4	SG on pile.	
29865	Grey Point Warning Daybeacon	34-37-40.824N 077-22-04.153W				NW on pile worded DANGER LIVE FIRE SECTOR - CONSULT NOTICE TO MARINERS.	Aid maintained by U.S. Marine Corps.
29870	- Channel Daybeacon 39	34-38-36.629N 077-21-57.781W				SG on pile.	
29875	Spring Point Warning Daybeacon	34-38-36.824N 077-21-58.272W				NW on pile worded DANGER LIVE FIRE SECTOR - CONSULT NOTICE TO MARINERS.	
29880	- CHANNEL LIGHT 42	34-39-35.945N 077-21-55.169W	FIR 4s	15	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEW	RIVER (Chart 11542)		NORTH CAROLINA -	Fifth Distric	ct		
New I 29883		34-39-40.300N 077-22-18.000W				White can with orange bands and diamond worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Aid maintained by State DOT Private aid.
29883.1	Town Point Artificial Reef Buoy AR-398B	34-39-31.500N 077-22-18.000W				White can with orange bands and diamond worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Aid maintained by State DOT Private aid.
29883.2	Town Point Artificial Reef Buoy AR-398C	34-39-31.500N 077-22-36.000W				White can with orange bands and diamond worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Aid maintained by State DOT Private aid.
29883.3	Town Point Artificial Reef Buoy AR-398D	34-39-40.300N 077-22-36.000W				White can with orange bands and diamond worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Aid maintained by State DOT Private aid.
29885	- Channel Daybeacon 43	34-39-58.430N 077-22-37.529W				SG on pile.	
29890	Farnell Bay Warning Daybeacon	34-39-57.939N 077-22-39.100W				NW on pile worded DANGER LIVE FIRE SECTOR - CONSULT NOTICE TO MARINERS.	
29895	- CHANNEL LIGHT 46	34-40-26.276N 077-23-21.166W	FI R 2.5s	15	4	TR on pile.	
29900	WALLACE CREEK LIGHT 2	34-40-56.997N 077-22-18.826W	FI R 2.5s	15	4	TR on pile.	
29905	Wallace Creek Daybeacon 4	34-40-45.297N 077-21-50.800W				TR on pile.	
29910	- Channel Lighted Wreck Buoy WR47	34-41-10.938N 077-23-53.062W	QG		3	Green.	
29915	- CHANNEL LIGHT 50	34-42-11.620N 077-24-13.529W	FIR 4s	15	4	TR on pile.	
29920	Morgan Bay Warning Daybeacon	34-42-12.099N 077-24-13.819W				NW on pile worded DANGER LIVE FIRE SECTOR - CONSULT NOTICE TO MARINERS.	
29925	Southwest Creek Daybeacon 1	34-42-02.810N 077-25-05.931W				SG on pile.	
29930	Southwest Creek Daybeacon 2	34-41-48.002N 077-25-37.012W				TR on pile.	
29935	- CHANNEL LIGHT 52	34-42-54.418N 077-25-06.981W	FI R 2.5s	15	4	TR on pile.	
29940	Jacksonville Warning Daybeacon	34-42-54.376N 077-25-06.231W				NW on pile worded DANGER LIVE FIRE SECTOR - CONSULT NOTICE TO MARINERS.	
29955	- Channel Daybeacon 57	34-44-17.363N 077-25-56.522W				SG on pile.	
29960	- Channel Daybeacon 60	34-44-26.673N 077-26-00.448W				TR on pile.	
29965	- Channel Daybeacon 61	34-44-30.057N 077-26-20.248W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		NC	RTH CAROLINA	- Fifth Distric	ct		
	RIVER (Chart 11542)						
New I 29968	River JACKSONVILLE OUTFALL WARNING LIGHT A	34-45-35.179N 077-26-22.697W	FI W 4s	6		NW on pile worded DANGER SUBMERGED PIPE.	Private aid.
29968.1	JACKSONVILLE OUTFALL WARNING LIGHT B	34-45-34.380N 077-26-23.143W	FI W 6s	6		NW on pile worded DANGER SUBMERGED PIPE.	Private aid.
New ⁻	SE RIVER TO MYRTLE GROVE S Topsail Inlet ions of buoys frequently shifted w.						
29970 795	- Lighted Whistle Buoy NT	34-20-11.703N 077-38-26.765W	Mo (A) W		6	Red and white stripes with red spherical topmark .	
29975	- Buoy 1	34-20-01.975N 077-39-10.661W				Green can.	
29985	- Buoy 2	34-20-13.158N 077-39-05.519W				Red nun.	
29995	- Buoy 3	34-20-16.574N 077-39-17.889W				Green can.	
30000	- Buoy 4	34-20-20.161N 077-39-17.535W				Red nun.	
30010	- Buoy 5	34-20-18.189N 077-39-43.746W				Green can.	
30015	- Buoy 6	34-20-22.318N 077-39-38.407W				Red nun.	
30020 30025	- Buoy 7 - Buoy 8	34-20-29.122N 077-39-53.782W 34-20-30.221N				Green can. Red nun.	
30030	- Buoy 9	077-39-53.285W 34-20-39.460N				Green can.	
	•	077-39-56.246W				Croon dan.	
	opsail Creek ions of buoys frequently shifted wi Buoy 1	ith changing conditions. 34-20-43.720N 077-39-59.739W				Green can.	
30033	- Buoy 2	34-20-45.744N 077-39-57.517W				Red nun.	
30034	- Buoy 3	34-20-53.014N 077-40-03.136W				Green can.	
30035	- Buoy 4	34-21-00.684N 077-39-47.062W				Red nun.	
30036	- Buoy 6	34-21-07.602N 077-39-43.235W				Red nun.	
30037	- Buoy 7	34-21-09.126N 077-39-46.258W				Green can.	
30038	- Buoy 8	34-21-11.026N 077-39-46.296W				Red nun.	
30039	- Buoy 9	34-21-14.086N 077-40-05.454W				Green can.	
30040	- Buoy 11	34-21-17.613N 077-40-06.857W				Green can.	
30041	- Buoy 12	34-21-29.496N 077-40-00.781W				Red nun.	
30042	- Buoy 13	34-21-30.241N 077-40-02.277W				Green can.	
30043	- Buoy 15	34-21-31.661N 077-40-05.324W				Green can.	
30045	- Buoy 17	34-21-30.618N 077-40-16.089W				Green can.	
30046	- Buoy 19	34-21-31.818N 077-40-20.022W				Green can.	
Bank : 30048	s Slough Channel - Buoy 2BS	34-20-35.904N 077-39-52.975W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEUS	E RIVER TO MYRTLE GROVE		ORTH CAROLINA -	Fifth Distric	:t		
Banks	Slough Channel					_	
30048.02	- Buoy 3	34-20-41.069N 077-39-49.291W				Green can.	
30048.04	- Buoy 4	34-20-44.510N 077-39-42.692W				Red nun.	
30048.06	- Buoy 5	34-20-50.323N 077-39-40.917W				Green can.	
Banks	Channel						
80050	- Lighted Buoy 1	34-21-06.350N 077-39-10.468W	FI G 4s		4	Green.	
30055	- Lighted Buoy 2	34-21-13.580N 077-38-52.216W	FIR 4s		4	Red.	
30065	- Buoy 3	34-21-34.882N 077-38-35.628W				Green can.	
30070	- Daybeacon 5	34-21-43.144N 077-38-21.052W				SG on pile.	
30075	- LIGHT 6	34-21-48.602N 077-38-07.930W	FIR 4s	15	4	TR on pile.	
30080	- LIGHT 7	34-22-13.962N 077-37-52.872W	QG	15	4	SG on pile.	
30082	- Buoy 7A	34-22-21.224N 077-37-37.576W				Green can.	
30085	- Buoy 9	34-22-29.276N				Green can.	
30090	- Buoy 9A	077-37-22.710W 34-22-37.945N				Green can.	
30095	- Lighted Buoy 11	077-37-06.989W 34-22-56.310N	FI G 4s		4	Green.	
30100	- Daybeacon 12	077-36-51.681W 34-23-07.732N				TR on pile.	
30105	- Buoy 13	077-36-24.364W 34-23-22.618N				Green can.	
30110	- Daybeacon 14	077-36-08.838W 34-23-34.871N					
30115	- Buoy 15	077-35-50.038W 34-23-48.989N				Green can.	
30120	- Daybeacon 16	077-35-34.696W 34-23-57.044N				TR on pile.	
30125	- LIGHT 18	077-35-18.728W 34-24-04.227N	FIR 4s	15	5	TR on pile.	
30130	- Daybeacon 19	077-35-17.074W 34-24-12.867N				SG on pile.	
30135	- Buoy 21	077-35-23.716W 34-24-22.341N				Green can.	
	•	077-35-36.196W					
30137	- Buoy 22	34-24-28.558N 077-35-38.878W				Red nun.	
30140 39520	NEW RIVER - CAPE FEAR RIVER JUNCTION LIGHT BC	34-24-37.848N 077-35-41.288W	FI (2+1)G 6s	15	4	JG-SY on pile.	
Masor	nboro Inlet ons of buoys frequently shifted w	ith changing conditions					
30145 800	ons of buoys frequently stiffled w - Lighted Whistle Buoy A	34-10-24.261N 077-47-51.081W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
30150	- Buoy 1	34-10-32.966N 077-48-09.656W				Green can.	
30155	- Lighted Buoy 2	34-10-36.616N 077-48-04.066W	FI R 2.5s		4	Red.	
30160	- Buoy 3	34-10-39.215N 077-48-19.981W				Green can.	
30165	- Buoy 4	34-10-43.908N 077-48-15.148W				Red nun.	
30170	- Lighted Buoy 5	34-10-52.686N 077-48-38.406W	FI G 2.5s		4	Green.	
	- Lighted Buoy 6	34-10-56.691N	FI R 2.5s		3	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			NORTH CAROLINA	- Fifth Distri	ct		
Maso	SE RIVER TO MYRTLE GROVE onboro Inlet ions of buoys frequently shifted w						
0180	- Buoy 7	34-11-05.560N 077-48-58.541W				Green can.	
0185	- Lighted Buoy 8	34-11-05.534N 077-48-53.130W	QR		4	Red.	
0190	SHINN CREEK LIGHT 1	34-11-16.606N 077-49-04.739W	FI G 2.5s	15	4	SG on multi-pile structure.	
0195	Shinn Creek Daybeacon 3	34-11-26.168N 077-49-17.728W				SG on multi-pile structure.	
	htsville Channel peacons located 30 feet outside cl - Junction Buoy WC	hannel limit. 34-11-20.240N				Green and red	
0205	- Buoy 10	077-49-00.130W 34-11-16.084N				bands; can. Red nun.	
0210	- LIGHT 11	077-48-51.988W 34-11-43.874N	FI G 4s	15	4	SG on multi-pile	
0215	- Daybeacon 13	077-48-30.949W 34-11-54.122N	110 43	10	7	structure. SG on pile.	
0220	- Daybeacon 14	077-48-21.046W 34-12-17.586N				TR on pile.	
0223	- LIGHT 15	077-48-08.869W 34-12-17.090N	QG	15	4	SG on pile.	
0225	- Daybeacon 16	077-48-12.400W 34-12-21.573N	QO	15	7	TR on pile.	
0230	- Daybeacon 18	077-48-13.912W 34-12-27.956N				TR on pile.	
0237	- Lighted Buoy 19	077-48-18.946W 34-12-34.646N	QG		4	Green.	
0243		077-48-16.245W 34-12-38.355N	FI G 2.5s		4		
	- Lighted Buoy 21	077-48-18.345W	FI G 2.38		4	Green.	
0245	Daybeacon 23Daybeacon 25	34-12-51.121N 077-48-39.173W 34-12-52.088N				SG on pile.	
		077-48-53.526W				30 on pile.	
	TLE GROVE SOUND TO CASIN lina Beach Inlet (Chart 11534)	O CREEK (Chart 115	34)				
Posit 0260 805	ions of buoys frequently shifted w Carolina Beach Inlet Entrance Lighted Whistle Buoy CB		ns. Mo (A) W		5	Red and white stripes with red spherical topmark.	
0265	Carolina Beach Inlet Buoy 1	34-04-52.681N 077-51-43.064W				Green can.	
0270	Carolina Beach Inlet Buoy 2	34-04-54.164N 077-51-43.252W				Red nun.	
0275	Carolina Beach Inlet Buoy 3	34-04-55.265N 077-51-59.067W				Green can.	
80280	Carolina Beach Inlet Buoy 4	34-04-56.569N 077-51-59.564W				Red nun.	
0285	Carolina Beach Inlet Buoy 5	34-04-55.617N 077-52-26.132W				Green can.	
0290	Carolina Beach Inlet Buoy 6	34-04-58.402N 077-52-29.135W				Red nun.	
0295	Carolina Beach Inlet Buoy 7	34-04-51.816N 077-52-36.454W				Green can.	
0300	Carolina Beach Inlet Buoy 8	34-04-46.954N 077-52-46.676W				Red nun.	
	E FEAR RIVER (Chart 11537) Fear River						
Buoy	s located 50 feet outside channel		In = 144 O			Obstate	Diabeta dibere di Control
80310	- ENTRANCE RANGE FRONT LIGHT	33-52-23.526N 078-01-09.506W	Iso W 2s	45		Skeleton tower on platform.	Lighted throughout 24 hours. DAY: Visible 1.5° either side rangeline only. NIGHT: Visible all around, hig intensity 1.5° either

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CAR	E EEAD DIVED (Ob and 44507)		NORTH CAROLINA -	Fifth Distric	ct		
	E FEAR RIVER (Chart 11537) e Fear River						
	ys located 50 feet outside channel - ENTRANCE RANGE REAR LIGHT		Iso W 6s	101		Skeleton tower on platform.	Lighted throughout 24 hours. Visible 1.5° either side of
	2,420 yards, 013.5° from front light.	070-00-40.177				piddoini.	rangeline.
30313	- ENTRANCE RANGE REAR PASSING LIGHTS (2)	33-53-33.099N 078-00-48.177W	FI W 4s	20	4	On same structure as Cape Fear River Entrance Range Rear Light.	
30316 860	- Entrance Lighted Whistle Buoy CF	33-46-16.729N 078-03-01.583W	Mo (A) W		6	Red and white stripes with red spherical topmark.	RACON: C () On channel centerline. Synthetic AIS MMSI 993672156.
30318	- Entrance Channel Lighted Buoy 2	33-46-57.772N 078-02-45.540W	QR		5	Red.	
30319	- Entrance Channel Lighted Buoy 3	33-47-19.238N 078-02-46.300W	FI G 4s		5	Green.	
30320	- Entrance Channel Lighted Buoy 4	33-48-05.775N 078-02-24.734W	FIR 4s		5	Red.	
30325	- Entrance Channel Lighted Buoy 5	33-48-41.397N 078-02-21.940W	FI G 4s		5	Green.	
30330	BALD HEAD SHOAL CHANNEL RANGE FRONT LIGHT	33-52-47.488N 078-00-04.587W	Iso W 2s	15		On platform.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
30335	BALD HEAD SHOAL CHANNEL RANGE REAR LIGHT 442 yards, 041.9° from front light.	33-52-57.178N 077-59-53.979W	Iso W 6s	45		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
30336	BALD HEAD SHOAL CHANNEL RANGE REAR PASSING LIGHTS (2)	33-52-57.178N 077-59-53.979W	FI W 4s	15	4	On same structure as Bald Head Shoal Channel Range Rear Light.	Located on corners of platform.
30338	SOUTHPORT RANGE OUTBOUND PRECISION	33-52-57.178N	Iso G 2s	46	G	On tower with Bald	Operated by VHF/FM
	DIRECTIONAL LIGHT	077-59-53.979W	F W		R W	Head Shoal Rear Range. Visible white in center of	81A/157.075Mhz key microphor 5 times consecutively, to activate optic signal for 15
			Iso R 2s			outbound channel.	minutes. Iso G 2s 138° to 139°, F W on center line of channel from 139° to 140°, Iso R 2s from 140° to 141°.
30340	- Entrance Channel Lighted Buoy 6	33-49-16.576N 078-02-02.945W	FIR 4s		5	Red.	
30345	 Entrance Channel Lighted Buoy 7 Located 100 feet outside channel limit. 	33-49-54.721N 078-01-59.471W	FI G 2.5s		5	Green.	
30350	- Entrance Channel Lighted Buoy 8	33-50-27.386N 078-01-39.952W	FI R 2.5s		5	Red.	
30355	- Entrance Channel Lighted Buoy 9	33-51-16.376N 078-01-37.370W	FI G 2.5s		5	Green.	
30360	- Entrance Channel Lighted Buoy 10	33-51-11.928N 078-01-24.090W	QR		5	Red.	
30370	- Entrance Channel Lighted Buoy 11	33-51-51.309N 078-01-13.349W	FI G 4s		5	Green.	
30372	- Entrance Channel Lighted Buoy 12	33-51-50.148N 078-01-02.214W	FI R 2.5s		4	Red.	
30373	- Entrance Channel Lighted Buoy 13	33-52-21.001N 078-00-40.767W	QG		4	Green.	
30375	BALDHEAD ISLAND MARINA JETTY LIGHT 1	078-00-06.582W	QG	12		On concrete wall.	Private aid.
30380	BALDHEAD ISLAND MARINA JETTY LIGHT 2	33-52-39.370N 078-00-07.260W	QR	12		On concrete wall.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CAB	E EEAD DIVED (Chart 11537)		NORTH CAROLINA	- Fifth Distric	ct		
Cape	E FEAR RIVER (Chart 11537) Fear River						
<i>Buo</i> y 30385	vs located 50 feet outside channel SMITH ISLAND RANGE FRONT LIGHT	limit. 33-53-36.147N 078-00-17.108W	Iso R 2s	18		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
30390	SMITH ISLAND RANGE REAR LIGHT 242 yards, 007.6° from front light.	33-53-43.254N 078-00-15.873W	FR	33		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 4.0° either side of rangeline. NIGHT: Visible all around higher intensity 4.0° either side of rangeline.
30395	- Channel Lighted Buoy 13A	33-52-51.008N 078-00-30.346W	FI G 4s		5	Green.	
30400	- Channel Lighted Buoy 15	33-53-18.863N 078-00-28.052W	FI G 2.5s		4	Green.	
30405	SOUTHPORT CHANNEL RANGE FRONT LIGHT	33-54-25.649N 078-01-22.838W	QW	22		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 5.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
30410	SOUTHPORT CHANNEL RANGE REAR LIGHT 1,426 yards 319.5° from front light.	33-54-59.100N 078-01-55.444W	Iso R 6s	42		On multi-pile structure	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible 1.5° either side of rangeline.
Oak	Island Channel						
30415	- LIGHT 1	33-54-01.425N 078-01-15.123W	FI G 4s	15	4	SG on pile.	
30420	- LIGHT 2	33-54-03.003N 078-01-15.279W	FIR 4s	15	4	TR on pile.	
30425	- Daybeacon 4	33-54-02.222N 078-01-21.554W				TR on pile.	
30430	- Daybeacon 5	33-53-59.223N 078-01-28.210W				SG on pile.	
30435	- Daybeacon 6	33-53-59.016N 078-01-35.634W				TR on pile.	
30440	- Daybeacon 7	33-53-56.252N 078-01-43.381W				SG on pile.	
30445	- LIGHT 8	33-53-56.846N 078-01-44.843W	FIR 4s	15	4	TR on pile	
	Fear River	1::4					
<i>Вио</i> ј 30450	vs located 50 feet outside channel - Channel Lighted Buoy 16	33-54-12.511N 078-01-04.250W	QR		4	Red.	
30453	- Channel Lighted Buoy 16A	33-54-29.207N 078-01-06.664W	FI R 2.5s		4	Red.	
30455 40035	SOUTHPORT LIGHT 1	33-54-53.391N 078-01-11.521W	FI G 2.5s	15	4	SG-SY on multi-pile structure.	
30460 40025	LOWER SWASH CHANNEL RANGE FRONT LIGHT	33-55-51.419N 077-59-04.824W	Q W (NIGHT) Q W (DAY)	20		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 14° either side of rangeline. NIGHT: Visible all around; higher intensity 14° either side of rangeline.
30465 40030	LOWER SWASH CHANNEL RANGE REAR LIGHT 767 yards, 055.1° from front light.	33-56-04.202N 077-58-42.252W	Iso W 6s (NIGHT) Iso W 6s (DAY)	42		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 10° either side rangeline.
30465.1 40030.1	LOWER SWASH CHANNEL RANGE REAR PASSING LIGHTS (2)	33-56-04.202N 077-58-42.252W	FI W 4s	15	4	On same structure as Lower Swash Channel Range Rear Light.	Located on corners of platform.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CADI	E EEAD DIVED (Chart 11527)		NORTH CAROLINA -	Fifth Distric	ct		
Cape	E FEAR RIVER (Chart 11537) • Fear River •s located 50 feet outside channel	limit					
30470	- Channel Lighted Buoy 18	33-54-42.938N 078-00-59.338W	FIR 4s		4	Red with yellow square.	
30475 40020	- Channel Lighted Buoy 19	33-55-15.766N 078-00-15.680W	FI G 4s		4	Green with yellow triangle.	Marks pile of stone ballast.
30480 40015	- Channel Lighted Buoy 20	33-55-29.152N 077-59-34.976W	QR		4	Red with yellow square.	
30485 39970	SNOWS MARSH CHANNEL RANGE FRONT LIGHT	33-57-40.826N 077-56-59.328W	Iso W 2s	21		On multi-pile structure. On same structure as Reaves Point Channel Range Front Light.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around highe intensity 1.5° either side of rangeline.
30490 39975	SNOWS MARSH CHANNEL RANGE REAR LIGHT 1,495 yards, 045.3° from front light.	33-58-11.657N 077-56-21.065W	Iso W 6s	55		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
30490.5 39976	SNOWS MARSH RANGE REAR PASSING LIGHTS (2)	33-58-11.657N 077-56-21.065W	FI W 4s	15	5	On same structure as Snows Marsh Range Rear Light.	
30491 39966	FEDERAL POINT RANGE FRONT LIGHT	33-58-11.535N 077-56-49.444W	FI W 2.5s	22		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
30492 39967	FEDERAL POINT RANGE REAR LIGHT 966 yards, 338.6° from front light.	33-57-44.729N 077-56-37.212W	Iso W 6s	42		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
30494 39969	FEDERAL POINT RANGE REAR PASSING LIGHTS (2)	33-57-44.729N 077-56-37.212W	FI W 4s	17	4	On same structure as Federal Point Range Rear Light.	Located on corners of platform.
Price 30495	• Creek - SOUTH MOORING	33-56-00.534N	FIY4s	12		On dalphin	Private aid.
39985	DOLPHIN LIGHT	077-59-13.006W	111 45	12		On dolphin.	Filvate alu.
30500 39990	- SOUTH BRESTING DOLPHIN LIGHT	33-56-02.626N 077-59-09.959W	FIY4s	12		On dolphin.	Private aid.
30505 39995	- LOADING PLATFORM LIGHTS (2)	33-56-03.626N 077-59-08.959W	FI Y 4s	12		On platform.	Private aid.
30510 40000	- NORTH BRESTING DOLPHIN LIGHT	33-56-04.626N 077-59-08.459W	FIY4s	12		On dolphin.	Private aid.
30515 40005	- NORTH MOORING DOLPHIN LIGHT	33-56-07.626N 077-59-04.459W	FIY4s	12		On dolphin.	Private aid.
	Fear River	limit					
30520 40010	- Channel Lighted Buoy 22	33-56-13.087N 077-58-44.015W	FIR 4s		4	Red with yellow square.	
30525 39980	- Channel Lighted Buoy 23	33-56-45.840N 077-58-11.540W	FI G 4s		4	Green with yellow triangle.	
30530 39965	- Channel Lighted Buoy 25	33-57-14.831N 077-57-35.813W	QG		4	Green with yellow triangle.	
30531 39965.1	- Channel Lighted Buoy 25A	33-57-31.389N 077-57-21.946W	QG		4	Green with yellow triangle.	
30535 39950	HORSESHOE SHOAL CHANNEL RANGE FRONT LIGHT	33-56-34.610N 077-57-48.857W	QW	15		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 4.0° either side of rangeline. NIGHT: Visible all around; higher intensity 4.0° either of rangeline.
30540 39955	HORSESHOE SHOAL CHANNEL RANGE REAR LIGHT 1475 yards, 203.8° from front light.	33-55-54.542N 077-58-10.000W	Iso W 6s	44		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CAR			NORTH CAROLINA	Fifth Distric	ct		
Cape	E FEAR RIVER (Chart 11537) Fear River						
<i>Buoy</i> 30541	is located 50 feet outside channel HORSESHOE SHOAL CHANNEL RANGE REAR PASSING LIGHTS (2)	limit. 33-55-54.542N 077-58-10.000W	FI W 4s	15	4	On same structure as Horseshoe Channel Range Rear Light.	Located on corners of platform.
30545 39960	- Channel Lighted Buoy 26	33-57-33.651N 077-57-11.970W	FIR 4s		4	Red with yellow square.	
30550 39945	- Channel Lighted Buoy 27	33-58-16.146N 077-56-59.752W	QG		4	Green with yellow triangle.	
30553	LOWER MIDNIGHT CHANNEL SOUTH RANGE FRONT LIGHT	33-58-09.354N 077-57-10.105W	Q W (NIGHT) Q W (DAY)	19		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
30554	LOWER MIDNIGHT CHANNEL SOUTH RANGE REAR LIGHT 965 yards, 193.9° from front light.	33-57-41.629N 077-57-18.702W	Iso W 6s (NIGHT) Iso W 6s (DAY)	46		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 1.0° degrees either side of rangeline.
30554.1	LOWER MIDNIGHT CHANNEL SOUTH RANGE REAR PASSING LIGHTS (2)	33-57-41.629N 077-57-18.702W	FI W 4s	15	4	Located on same structure as Lower Midnight Channel South Range Rear Light.	
30555 39935	REAVES POINT CHANNEL RANGE FRONT LIGHT	33-57-40.858N 077-56-59.325W	Iso W 2s	21		On multi-pile structure. On same structure as Snows Marsh Channel Range Front Light.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around highe intensity 1.5° either side of rangeline.
30560 39940	REAVES POINT CHANNEL RANGE REAR LIGHT 1,180 yards, 184.7° from front light.	33-57-06.009N 077-57-03.230W	Iso W 6s	40		On multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
30560.5 39941	REAVES POINT CHANNEL RANGE REAR PASSING LIGHTS (2)	33-57-06.009N 077-57-03.230W	FI W 4s	15	4	On same structure as Reaves Point Channel Range Rear Light.	Located on corners of platform.
	y Point Terminal Warning Bour - LIGHT A	ndary 33-58-44.919N	FIY4s	15		NW on pile.	Aid maintained by LLS Army
30301.1	LIGHTA	077-57-09.604W	111 43	10		ivvv on pile.	Aid maintained by U.S. Army.
30561.2	- LIGHT B	33-59-00.523N 077-57-06.474W	FI Y 2.5s	15		NW on pile.	Aid maintained by U.S. Army.
30561.3	- LIGHT C	33-59-10.763N 077-56-58.187W	FI Y 4s	15		NW on pile.	Aid maintained by U.S. Army.
30561.4	- LIGHT D	33-59-24.248N 077-56-53.972W	FI Y 2.5s	15		NW on pile.	Aid maintained by U.S. Army.
30561.5	- LIGHT E	33-59-38.003N 077-56-50.514W	FIY4s	15		NW on pile.	Aid maintained by U.S. Army.
30561.6	- LIGHT F	33-59-49.439N 077-56-46.578W	FI Y 2.5s	15		NW on pile.	Aid maintained by U.S. Army.
30561.7	- LIGHT G	34-00-03.798N 077-56-40.202W	FIY4s	15		NW on pile.	Aid maintained by U.S. Army.
30561.8	- LIGHT H	34-00-18.597N 077-56-36.856W	FI Y 2.5s	15		NW on pile.	Aid maintained by U.S. Army.
30561.9	- LIGHT I	34-00-33.236N 077-56-35.911W	FIY4s	15		NW on pile.	Aid maintained by U.S. Army.
Sunn	y Point Terminal South Entrand	ce					
Light 30562	s located 50 feet outside dredged SUNNY POINT TERMINAL ENTRANCE RANGE FRONT LIGHT	channel limit. 33-59-38.050N 077-57-28.917W	FI G 2.5s (NIGHT) FI G 2.5s (DAY)	90		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
Sunn 30562.1	y Point Terminal Warning Bour - LIGHT J	ndary 34-00-48.165N 077-56-35.472W	FI Y 2.5s	15		NW on pile.	Aid maintained by U.S. Army.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			NORTH CAROLINA	Fifth Distric	ct		
	E FEAR RIVER (Chart 11537) y Point Terminal Warning Bour	ndarv					
30562.2	- LIGHT K	34-01-03.204N 077-56-34.516W	FIY4s	15		NW on pile.	Aid maintained by U.S. Army.
30562.3	- LIGHT L	34-01-18.230N 077-56-34.461W	FI Y 2.5s	15		NW on pile.	Aid maintained by U.S. Army.
30562.4	- LIGHT M	34-01-24.560N 077-56-34.365W	FIY4s	15		NW on pile.	Aid maintained by U.S. Army.
30562.5	- LIGHT N	34-01-36.799N 077-56-37.373W	FI Y 2.5s	15		NW on pile.	Aid maintained by U.S. Army.
30562.6	- LIGHT O	34-01-47.348N 077-56-28.874W	FIY4s	15		NW on pile.	Aid maintained by U.S. Army.
	y Point Terminal South Entrand						
Lights 30563	s located 50 feet outside dredged SUNNY POINT TERMINAL ENTRANCE RANGE REAR LIGHT 417 yards 338.4° from front	channel limit. 33-59-49.607N 077-57-34.192W	Iso G 6s (NIGHT) Iso G 6s (DAY)	110		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
30565	light Lighted Buoy 1S	33-58-44.432N 077-57-06.740W	FI G 2.5s		4	Green.	
30570	- Lighted Junction Buoy SP	33-58-41.873N 077-56-59.557W	FI (2+1)G 6s		4	Green and red bands.	
30575	- LIGHT 5S	33-59-08.739N 077-57-18.509W	QG	15	4	SG on multi-pile structure.	
30577	- LIGHT 6S	33-59-10.799N 077-57-12.897W	FI R 2.5s	15	4	TR on multi-pile structure.	
30580	- Lighted Buoy 7S	33-59-51.491N 077-57-14.171W	QG		4	Green.	
30586	- Lighted Buoy 9S	34-00-00.629N 077-57-12.868W	FI G 2.5s		4	Green.	
30588	- Lighted Buoy 10S	33-59-59.510N 077-57-06.797W	FI R 2.5s		4	Red.	
	y Point Terminal Central Chanr - LIGHT 11		FI G 2.5s	15	4	00	
30603 30605	- LIGHT 12	34-00-45.758N 077-57-10.104W 34-00-40.696N	FI R 2.5s	15 15	4	SG on multi-pile structure. TR on multi-pile	
		077-57-06.343W				structure.	
30610	- LIGHT 14	34-00-58.593N 077-56-56.140W	FIR 4s	15	4	TR on multi-pile structure.	
30615	- LIGHT 16	34-01-03.392N 077-56-49.325W	FIR 4s	15	4	TR on multi-pile structure.	
	Fear River s located 50 feet outside channel	limit.					
30635 39930	- Channel Lighted Buoy 28	33-59-13.470N 077-56-46.069W	QR		4	Red with yellow square.	
30640 39915	LOWER MIDNIGHT CHANNEL NORTH RANGE FRONT LIGHT	34-00-59.324N 077-56-17.375W	Q W (NIGHT) Q W (DAY)	20		On skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 3° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
30645 39920	LOWER MIDNIGHT CHANNEL NORTH RANGE REAR LIGHT 800 yards, 013.9° from front light.	34-01-22.306N 077-56-10.240W	Iso W 6s (NIGHT) Iso W 6s (DAY)	45		On skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible 1.5° eithers side of rangeline.
30645.1 39920.1	LOWER MIDNIGHT CHANNEL NORTH RANGE REAR PASSING LIGHTS (2)	34-01-22.306N 077-56-10.240W	FI W 4s	15	4	Located on same structure as Lower Midnight Channel North Range Rear Light.	
30650 39925	- Channel Lighted Buoy 29	33-59-24.792N 077-56-51.015W	FI G 4s		5	Green with yellow triangle.	
30665 39910	- Channel Lighted Buoy 30	34-00-08.305N 077-56-29.064W	FIR 4s		4	Red with yellow square.	

## FRONT LIGHT ## FRONT LIGHT ## FRONT LIGHT FRONT LIGHT FRONT LIGHT FRONT LIGHT From front light ## Stage	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Cape Fee River Charge Control	CAR	E EEAD DIVED (Chart 44527)		NORTH CAROLINA -	Fifth Distric	et		
UPPER MIDNIGHT 33-59-54-356N Iso R 6a 46 Skaleton tower on multi-pile structure. Lighted throughout 24 hours. No. 157 cellers also of rangeline. 157	Cape	Fear River						
CHANNEL SOUTH RANGE 077-56-23-270W REAR LIGHT 833 yards, 178-0 from front 833 yards, 178-0 from front 833 yards, 178-0 from front 93-59-54-556N FIW 4s 15 4 Located on same stucture as Upper Students as Upper Michagnic Channel South Range Rear Light Lighted throughout 24 hours. DAY: Visible 1.5' either side of rangeline. Control Light Channel Lighted Buoy 31 34-03-48-938N SIGN CHANNEL NORTH RANGE 077-56-25.589W OR 17 Skeleton tower on multi-pile structure. DAY: Visible 1.5' either side of rangeline. Control Light Channel Lighted Buoy 33 34-03-48-939N OR OR 077-56-25.589W OR OR OR OR OR OR OR O	30667	UPPER MIDNIGHT CHANNEL SOUTH RANGE	34-00-07.907N	FI R 2.5s	21			DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side
CHANNEL SOUTH RANGE REAR PASSING LIGHTS (2) O77-56-23.270W Structure as Upper Midnight Channel South Range Rear Lighted throughout 24 hours. O87-56-26.156W O77-56-26.156W O77-56-26.156W O87-56-26.156W O88-51 O88-61		CHANNEL SOUTH RANGE REAR LIGHT 833 yards, 178.9° from front	077-56-23.270W	Iso R 6s	46			Visible 1.5° either side of
UPPER MIDNIGHT 34-03-42 2004N Q W 17 Skeleton tower on multi-pile structure. Lighted throughout 24 hours. DAY : Visible 1.5° either side of rangeline. NIGHT : Visible 1.6° either side of rangeline. NIGHT : Visible 1		CHANNEL SOUTH RANGE		FI W 4s	15	4	structure as Upper Midnight Channel South Range Rear	Located on corners of platform.
CHANNEL NORTH RANGE 077-56-25.388W O(DAY) Channel Lighted Buoy 35 34-03-48.938W FI G 4s Green. Channel Lighted Buoy 36 34-02-48.048W O(DAY) Channel Lighted Buoy 38 34-02-54.848W O(DAY) Channel Lighted Buoy 38 34-02-54.848W O(DAY) Channel Lighted Buoy 38 S4-02-48.048W O(DAY) Channel Lighted Buoy 38 S4-03-48.048W O(DAY) Channel Lighted Buoy 38 S4-03-48.048W O(DAY) Channel Lighted Buoy 38 S4-03-48.048W O(DAY) O(DAY) Channel Lighted Buoy 38 O(DAY) O(DAY) Channel Lighted Buoy 38 O(DAY) O(DAY) Channel Lighted Buoy 38 O(DAY)		- Channel Lighted Buoy 31		QG		4		
CHANNEL NORTH RANGE REAR LIGHT 877 yards, 358.6° from front 10 10 10 10 10 10 10 1		CHANNEL NORTH RANGE		(NIGHT) Q W	17			DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side
See		CHANNEL NORTH RANGE REAR LIGHT 877 yards, 358.6° from front	077-56-25.652W	(NIGHT) Iso W 6s	51			DAY: Visible 1.5° either side of rangeline. NIGHT: Visible 1.5° either side
1990		CHANNEL NORTH RANGE		FI W 4s	15	4	structure as Upper Midnight Channel	
39880 RIVER LIGHT 177 077-56-10.838W 34-02-03.244N FI G 4s 4 Green. 30700 - Channel Lighted Buoy 36 34-02-15.369N 077-56-20.415W FI R 4s 4 Red. 30700 - Channel Lighted Buoy 36 34-02-54.426N 077-56-20.415W Q R 4 Red. 30710 LOWER LILIPUT RANGE FRONT LIGHT 34-05-54.848W Q W Q D Q N Q D Q N Q D Q N Q D		- Channel Lighted Buoy 33		FI G 2.5s		4		
39885				FI G 4s	16	4	SG-SY on pile.	
30705 Channel Lighted Buoy 38 34-02-54 426N 077-56-21.196W 077-56-21.196W 077-56-21.196W 077-55-48.448W 077-55-39.895W 077-55-39.895W 077-55-39.895W 077-56-39.895W 077-5		- Channel Lighted Buoy 35		FI G 4s		4	Green.	
10	30700	- Channel Lighted Buoy 36		FIR 4s		4	Red.	
FRONT LIGHT 077-55-48.448W (NIGHT) QW (DAY) (DAY) structure. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline. 30715 LOWER LILIPUT RANGE REAR LIGHT 1,112 yards, 011.8° from front light. (DAY) LOWER LILIPUT RANGE REAR LIGHT 1,112 yards, 011.8° from front light. (DAY) LOWER LILIPUT RANGE REAR PASSING LIGHTS (2) 34-05-45.064N 077-55-39.895W (DAY) FI W 4s 15 3 On multi-pile structure. On same structure as Lower Liliput Range Rear Light. Located on corners of platform. 30720 - Channel Lighted Buoy 39 34-03-48.246N 077-56-14.969W 30720 - Channel Lighted Buoy 40 34-04-11.096N 077-56-00.626W 30730 - Channel Lighted Buoy 41 34-04-42.853N Q G 4 Green.	30705	- Channel Lighted Buoy 38		QR		4	Red.	
REAR LIGHT 1,112 yards, 011.8° from front light. 10AY) 11So W 6s (DAY) 11So W 6s (DAY) 11So W 6s (DAY) 12So W 6s (DAY) 15So W 6s NIGHT: Visible 1.5° either side of rangeline. 15So W 6s NIGHT: Visible 1.5° either side of rangeli	30710			(NIGHT) Q W	20			DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side
REAR PASSING LIGHTS (2) 077-55-39.895W structure. On same structure as Lower Liliput Range Rear Light. 30720 - Channel Lighted Buoy 39 34-03-48.246N 077-56-14.969W FI G 4s 4 Green. 30725 - Channel Lighted Buoy 40 077-56-00.626W 34-04-11.096N 077-56-00.626W FI R 4s 4 Red. 30730 - Channel Lighted Buoy 41 077-56-00.626W 34-04-42.853N Q G 4 Green.	30715	REAR LIGHT 1,112 yards, 011.8° from		(NIGHT) Iso W 6s	47			DAY: Visible 1.5° either side of rangeline. NIGHT: Visible 1.5° either side
30720 - Channel Lighted Buoy 39 34-03-48.246N FI G 4s 4 Green. 30725 - Channel Lighted Buoy 40 34-04-11.096N FI R 4s 4 Red. 30730 - Channel Lighted Buoy 41 34-04-28.53N Q G 4 Green.	30717			FI W 4s	15	3	structure. On same structure as Lower Liliput Range Rear	Located on corners of platform.
077-56-00.626W 30730 - Channel Lighted Buoy 41 34-04-42.853N Q G 4 Green.	30720	- Channel Lighted Buoy 39		FI G 4s		4	-	
· ,	30725	- Channel Lighted Buoy 40		FIR 4s		4	Red.	
	30730	- Channel Lighted Buoy 41		QG		4	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CAR	E EEAD DIVED (Chart 44527)		NORTH CAROLINA	- Fifth Distric	ct		
Cape	E FEAR RIVER (Chart 11537) Fear River						
<i>Buo</i> y 30735	vs located 50 feet outside channel UPPER LILIPUT RANGE FRONT LIGHT	limit. 34-04-12.641N 077-55-53.445W	QW	15		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
30740	UPPER LILIPUT RANGE REAR LIGHT 1,400 yards, 173° from front light.	34-03-31.399N 077-55-47.393W	Iso W 6s	40		On multi-pile structure.	Lighted throughout 24 hours; visible 1.5° either side of rangeline.
30743	UPPER LILIPUT RANGE REAR PASSING LIGHTS (2)	34-03-31.399N 077-55-47.393W	FI W 4s	15	4	On multi-pile structure. On same structure as Upper Liliput Range Rear Light.	Located on corners of platform.
30745	- Channel Lighted Buoy 42	34-05-24.398N 077-56-00.995W	FIR 4s		4	Red.	
30750	- Channel Lighted Buoy 44	34-06-16.725N 077-56-08.536W	QR		4	Red.	
30755	KEG ISLAND RANGE FRONT LIGHT	34-07-47.295N 077-56-05.400W	Q W (NIGHT) Q W (DAY)	19		On multi-pile structure. Same structure as Big Island Upper South Range Front Light.	Lighted throughout 24 hours. DAY: Visible 3.0° either side of rangeline. NIGHT: Visible all around; higher intensity 3.0° either side of rangeline.
30760	KEG ISLAND RANGE REAR LIGHT 622 yards, 002.7° from front light.	34-08-05.747N 077-56-04.125W	Iso W 6s (NIGHT) Iso W 6s (DAY)	35		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 3.0° either side of rangeline. NIGHT: Visible all around; higher intensity 3.0° either side of rangeline.
30765	- Channel Lighted Buoy 46	34-06-51.562N 077-56-06.294W	FIR 4s		4	Red.	
30770	- Channel Lighted Buoy 47	34-07-20.959N 077-56-10.194W	FI G 4s		4	Green.	
30775	BIG ISLAND LOWER SOUTH RANGE FRONT LIGHT	34-07-26.397N 077-56-02.168W	Q W (NIGHT) Q W (DAY)	29		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline only. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
30780	BIG ISLAND LOWER SOUTH RANGE REAR LIGHT 300 yards, 151.2° from front light.	34-07-18.551N 077-55-57.106W	Iso W 6s (NIGHT) Iso W 6s (DAY)	37		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline only. NIGHT: Visible all around; highe intensity 1.5° either side of rangeline.
30783	BIG ISLAND LOWER NORTH RANGE FRONT LIGHT	34-08-20.581N 077-56-37.140W	FI G 2.5s (NIGHT) FI G 2.5s (DAY)	16		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline only. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
30784	BIG ISLAND LOWER NORTH RANGE REAR LIGHT 166 yards, 331.2° from front light.	34-08-24.932N 077-56-39.950W	Oc G 4s (NIGHT) Oc G 4s (DAY)	30		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline only. NIGHT: Visible all around; highe intensity 1.5° either side of rangeline.
30785	- Channel Lighted Buoy 49	34-07-42.350N 077-56-16.111W	FI G 2.5s		4	Green.	
30790	- Channel Lighted Buoy 51	34-08-00.834N 077-56-28.208W	QG		4	Green.	

SOUTH RANGE FRONT LIGHT 077-56-47.035W (NIGHT) Q W (DAY) multi-pile structure. DAY (DAY) 1077-56-47.035W (NIGHT) Q W (DAY) 1077-56-42.753W (NIGHT) SOUTH RANGE REAR LIGHT 077-56-42.753W (NIGHT) Iso W 6s (DAY) 1077-56-42.753W (NIGHT) Iso W 6s (DAY) 1077-56-42.753W PASSING LIGHTS (2) 1077-56-42.753W FI R 4s (DAY) 1077-56-42.753W PASSING LIGHTS (2) 1077-56-26.577W FI R 4s (DAY) 1077-56-26.577W SOUTH RANGE REAR LIGHT (DAY) 1077-57-11.476W PASSING LIGHTS (2) 1077-57-11	
Cape Fear River Buoys located 50 feet outside channel limit. 30793 LOWER BRUNSWICK 34-08-12.800N QW 20 Skeleton tower on multi-pile structure. DA	
LOWER BRUNSWICK S4-08-12.800N Q W Q Q W Q	
SOUTH RANGE REAR LIGHT O77-56-42.753W (NIGHT) Iso W 6s (DAY) SOUTH RANGE REAR D77-56-42.753W SOUTH RANGE REAR O77-56-42.753W FI W 4s 15 4 On same structure as Lower Brunswick South Range Rear Light. O77-56-42.753W SOUTH RANGE REAR O77-56-42.753W FI R 4s 4 Red. O77-56-26.577W O77-56-26.577W O77-56-26.577W O77-57-11.476W O77-57-11.476W O77-57-11.476W O77-57-11.476W O77-57-14.057W O77-57-14.057W O77-57-14.057W O77-57-14.057W O77-56-05.400W O77-57-05-05.400W O77-57-05-	ghted throughout 24 hours. AY: Visible 1.5° either side of ngeline. GHT: Visible all around highe ensity 1.5° either side of ngeline.
SOUTH RANGE REAR PASSING LIGHTS (2) 30795 - Channel Lighted Buoy 52 34-08-08.838N 077-56-26.577W 30796 BIG ISLAND UPPER NORTH RANGE FRONT LIGHT 077-57-11.476W 30797 BIG ISLAND UPPER NORTH 1.476W 30797 BIG ISLAND UPPER NORTH 1.057W 1.01 yards, 313.8° from front light. 30800 BIG ISLAND UPPER SOUTH RANGE FRONT LIGHT 077-56-05.400W (DAY) 30800 BIG ISLAND UPPER SOUTH 077-56-05.400W (DAY)	ghted throughout 24 hours. AY: Visible 1.5° either side of ngeline. GHT: Visible 1.5° either side rangeline.
O77-56-26.577W 30796 BIG ISLAND UPPER NORTH RANGE FRONT LIGHT 077-57-11.476W 1so G 2s 17 On multi-pile Lig structure. DA rar NIK interior rar NIK interior pile Lig structure. DA rar NIK interior pile Lig pile Structure. DA pile Lig pile Structure. DA pile Lig pile Structure. DA pile Structure pile Structure. DA pile Structure pile Structure. DA pile Structure pile Structure pile Structure pile Structure pile Structure. On same structure as Keg Island Channel NIK (DAY) Range Front light.	
BIG ISLAND UPPER NORTH RANGE FRONT LIGHT 34-08-41.069N 077-57-11.476W BIG ISLAND UPPER NORTH RANGE REAR LIGHT 101 yards, 313.8° from front light. BIG ISLAND UPPER SOUTH RANGE FRONT LIGHT 34-08-43.172N 077-57-14.057W 101 yards, 313.8° from front light. BIG ISLAND UPPER SOUTH RANGE REAR LIGHT 077-57-14.057W 101 yards, 313.8° from front light. BIG ISLAND UPPER SOUTH 077-56-05.400W (NIGHT) Q W (NIGHT) RANGE FRONT LIGHT On multi-pile structure. DA ON multi-pile structure. On multi-pile structure. DA ON multi-pile structure as Keg Island Channel Range Front light. In the structure as Keg Island Channel Range Front light.	
RANGE REAR LIGHT 077-57-14.057W multi-pile structure. DĂ rar NIC into	ghted throughout 24 hours. AY: Visible 1.5° either side of ngeline. GHT: Visible all around; highe ensity 1.5° either side of ngeline.
RANGE FRONT LIGHT 077-56-05.400W (NIGHT) structure. On DA same structure as rar Keg Island Channel NIC (DAY) Range Front light. integrals	ghted throughout 24 hours. AY: Visible 1.5° either side of ngeline only. GHT: Visible all around; highe ensity 1.5° either side of ngeline.
	ghted throughout 24 hours. AY: Visible 4.5° either side of ngeline only. GHT: Visible all around; higher ensity 4.5° either side of ngeline.
RANGE REAR LIGHT 077-55-55.200W (NIGHT) multi-pile structure. DĀ 400 yards, 133.8° from front Iso W 6s light. (DAY) multi-pile structure. DĀ rar (DAY)	ghted throughout 24 hours. AY: Visible 3.0° either side of ngeline only. GHT: Visible all around; highe ensity 3.0° either side of ngeline.
30810 - Channel Lighted Buoy 54 34-08-22.735N FI R 2.5s 4 Red. 077-56-43.433W	
30815 - Channel Lighted Buoy 55 34-08-24.053N FI G 4s 4 Green. 077-56-56.762W	
NORTH RANGE FRONT 077-57-43.751W (NIGHT) multi-pile structure. DĂ LIGHT Q W NIC (DAY) inte	ghted throughout 24 hours. AY: Visible on 1.5° either side rangeline only. GHT: Visible all around; highensity 1.5° either side on ngeline.
NORTH RANGE REAR 077-57-48.381W (NIGHT) multi-pile structure. DĂ LIGHT Iso W 6s rar 288 yards, 332.6° from front Ight.	ghted throughout 24 hours. AY: Visible 1,5° either side of ngeline only. GHT: Visible all around; highe ensity 1.5° either side of ngeline.
30830 - Channel Lighted Buoy 56 34-08-34.235N FI R 4s 4 Red. 077-56-56.755W	
Watermark Marina	
30832 - Daybeacon 1 34-09-28.224N SG on pile. Pri 077-56-45.302W	ivate aid.
077-56-42.954W	ivate aid.
30832.2 - Daybeacon 3 34-09-29.545N SG on pile. Pri 077-56-42.786W	ivate aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			NORTH CAROLINA	- Fifth Distric	t		
	FEAR RIVER (Chart 11537) mark Marina						
30832.3	- Daybeacon 4	34-09-28.938N 077-56-42.002W				TR on pile.	Private aid.
30832.4	- Daybeacon 5	34-09-30.739N 077-56-41.448W				SG on pile.	Private aid.
30832.5	- Daybeacon 6	34-09-30.133N 077-56-40.664W				TR on pile.	Private aid.
30832.6	- Daybeacon 7	34-09-31.934N 077-56-40.110W				SG on pile.	Private aid.
30832.7	- Daybeacon 8	34-09-31.327N 077-56-39.326W				TR on pile.	Private aid.
	Fear River						
30835	clocated 50 feet outside channel - Channel Lighted Buoy 57	34-09-17.444N 077-57-29.368W	FI G 4s		4	Green.	
30836	- Channel Lighted Buoy 57A	34-09-41.160N 077-57-42.563W	QG		4	Green.	
30840	- Channel Lighted Buoy 58	34-09-31.022N 077-57-31.066W	QR		4	Red.	
30841	- Channel Lighted Buoy 58A	34-09-51.962N 077-57-34.450W	FIR 4s		4	Red.	
30845	UPPER BRUNSWICK RANGE FRONT LIGHT	34-11-07.811N 077-57-19.850W	QR	40		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible all around; higher intensity 0.5° either side of rangeline.
30850	UPPER BRUNSWICK RANGE REAR LIGHT 350 yards, 011.4° from front light.	34-11-18.320N 077-57-17.312W	Iso R 6s	60		On skeleton tower.	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.
30855	- Lighted Buoy 59	34-10-24.014N 077-57-34.478W	FI G 4s		4	Green.	
30860	EXXON PIER LIGHT A	34-10-37.114N 077-57-23.957W	FY			On pier.	Private aid.
Wilmi 30880	ngton Marine Center - Daybeacon 1	34-10-21.644N				SG on pile.	Private aid.
	.,	077-57-24.757W					
30885	- Daybeacon 2	34-10-19.554N 077-57-25.657W				TR on pile.	Private aid.
30890	- Daybeacon 3	34-10-20.884N 077-57-16.977W				SG on pile.	Private aid.
30895	- Daybeacon 4	34-10-18.674N 077-57-14.457W				TR on pile.	Private aid.
30900	- Daybeacon 5	34-10-20.204N 077-57-12.007W				SG on pile.	Private aid.
30905	- Daybeacon 6	34-10-17.774N 077-57-12.017W				TR on pile.	Private aid.
30910	- Daybeacon 7	34-10-17.424N 077-57-09.027W				SG on pile.	Private aid.
30910.5	- Daybeacon 8	34-10-17.220N 077-57-07.560W				TR on pile.	Private aid.
30911	- Daybeacon 9	34-10-13.800N 077-57-05.640W				SG on pile.	Private aid.
30911.5	- Daybeacon 10	34-10-13.320N 077-57-04.260W				TR on pile.	Private aid.
CAPE	FEAR RIVER (Chart 11537)	INTRACOAST	AL WATERWAY (No	rth Carolina)	- Fifth Di	strict	
Cape	Fear River			_			
30912 30667	UPPER MIDNIGHT CHANNEL SOUTH RANGE FRONT LIGHT	34-00-07.907N 077-56-23.407W	FI R 2.5s	21		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		INTRACOAST	AL WATERWAY (No	rth Carolina)	- Fifth D	istrict	
	FEAR RIVER (Chart 11537) Fear River						
30914 30669	UPPER MIDNIGHT CHANNEL SOUTH RANGE REAR LIGHT 833 yards, 178.9° from front	33-59-54.356N 077-56-23.270W	Iso R 6s	46		Skeleton tower on multi-pile structure	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
30914.1 30669.1	light. UPPER MIDNIGHT CHANNEL SOUTH RANGE REAR PASSING LIGHTS (2)	33-59-54.356N 077-56-23.270W	FI W 4s	15	4	Located on same structure as Upper Midnight Channel South Range Rear Light.	Located on corners of platform.
			NORTH CAROLINA -	Fifth Distric	ct		
	FEAR RIVER (Chart 11537)						
	Fear River s located 50 feet outside channel	limit.					
30925	FOURTH EAST JETTY RANGE FRONT LIGHT	34-09-56.611N 077-57-33.260W	QW	13		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline only. NIGHT: Visible all around; highe intensity 1.5° either side of rangeline.
30930	FOURTH EAST JETTY RANGE REAR LIGHT 1,137 yards, 183.5° from front light.	34-09-22.961N 077-57-36.148W	Iso W 6s	36		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline only. NIGHT: Visible all around; highe intensity 1.5° either side of rangeline.
30935	- Channel Lighted Buoy 61	34-11-36.790N 077-57-27.606W	FI G 4s		4	Green.	
30940	- TURNING BASIN LIGHT A	34-12-28.298N 077-57-34.498W	FI W 2.5s	15	5	NR on pile.	
30945	PEAKTANK PIER LIGHT	34-12-36.012N 077-57-17.458W	FI Y 2.5s	15		On post on A- frame on pier.	Private aid.
		INTRACOAST	AL WATERWAY (No	rth Carolina)	- Fifth D	istrict	
	FEAR RIVER (Chart 11537) Fear River						
30947	WILMINGTON TURNING BASIN RETAINING WALL LIGHT A	34-12-33.970N 077-57-15.650W	FIY4s			Steel Pile.	Private aid.
30947.1	WILMINGTON TURNING BASIN RETAINING WALL LIGHT B	34-12-34.270N 077-57-15.220W	FI Y 4s			Steel Pile.	Private aid.
30947.2	WILMINGTON TURNING BASIN RETAINING WALL LIGHT C	34-12-35.340N 077-57-14.960W	FI Y 4s			Steel Pile.	Private aid.
30947.3	WILMINGTON TURNING BASIN RETAINING WALL LIGHT D	34-12-36.420N 077-57-14.710W	FIY4s			Steel Pile.	Private aid.
30947.4	WILMINGTON TURNING BASIN RETAINING WALL LIGHT E	34-12-37.500N 077-57-14.450W	FI Y 4s			Steel Pile.	Private aid.
30947.5	WILMINGTON TURNING BASIN RETAINING WALL LIGHT F	34-12-38.570N 077-57-14.190W	FI Y 4s			Steel Pile.	Private aid.
30947.6	WILMINGTON TURNING BASIN RETAINING WALL LIGHT G	34-12-39.650N 077-57-13.930W	FI Y 4s			Steel Pile.	Private aid.
30947.7	WILMINGTON TURNING BASIN RETAINING WALL LIGHT H	34-12-40.460N 077-57-13.740W	FIY4s			Steel Pile.	Private aid.
		-	NORTH CAROLINA	Fifth Distric	ct	-	
Cape	E FEAR RIVER (Chart 11537) Fear River s located 50 feet outside channel	limit.					
30950	- TURNING BASIN LIGHT B	34-12-52.026N 077-57-29.116W	FI W 4s	15	4	NR on multi-pile structure.	
30955	- Channel Lighted Buoy 63	34-14-07.070N 077-57-06.065W	FI G 2.5s		4	Green.	
30960	- JUNCTION LIGHT A	34-14-26.463N 077-57-17.374W	FI (2+1)G 6s	15	4	JG on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		N	ORTH CAROLINA -	Fifth Distric	t		
North	E FEAR RIVER (Chart 11537) neast Cape Fear River eacons located 50 feet outside ch	nannel limit.					
30970	- Turning Basin Lighted Buoy		FI W 4s		4	White and orange.	
30975	- LIGHT 1	34-15-44.742N 077-57-02.459W	FI G 2.5s	15	4	SG on pile.	
30980	- LIGHT 2	34-15-51.802N 077-57-00.041W	FIR 4s	15	4	TR on multi-pile structure.	
30985	- LIGHT 4	34-15-59.680N 077-57-01.516W	FI R 2.5s	15	4	TR on pile.	
30990	- LIGHT 6	34-16-20.078N 077-57-02.026W	FIR 4s	15	4	TR on pile.	
30995	- Daybeacon 8	34-16-23.666N 077-56-56.386W				TR on pile.	
31000	- Daybeacon 10	34-16-29.926N 077-56-56.572W				TR on pile.	
31002	PCS NITROGEN PIER LIGHT A	34-16-35.000N 077-57-06.000W	FY	10		On north end of pier.	Private aid.
31002.1	PCS NITROGEN PIER LIGHT B	34-16-34.000N 077-57-06.000W	F W	10		On south end of pier.	Private aid.
	TLE GROVE SOUND TO CASING	O CREEK (Chart 1153	4)				
	ions of buoys frequently shifted w - Lighted Buoy 1	33-54-26.949N	: FI G 4s		6	Green.	
31015	- Lighted Buoy 2	078-14-22.464W 33-54-28.656N	FIR 4s		5	Red.	
31020	- Buoy 3	078-14-20.580W 33-54-38.200N				Green can.	
31025	- Buoy 4	078-14-26.340W 33-54-44.795N				Red nun.	
31027	- Buoy 5	078-14-21.349W 33-54-52.912N 078-14-16.663W				Green can.	
31030	- Buoy 6	33-54-58.467N 078-14-15.200W				Red nun.	
31035	- Buoy 7	33-55-04.190N 078-14-17.399W				Green can.	
31040	- Buoy 8	33-55-07.881N 078-14-14.114W				Red nun.	
Shalle	otte Inlet	070-14-14.11444					
Position 31055	ions of buoys frequently shifted w - Buoy 1	ith changing conditions 33-53-39.257N 078-22-54.034W				Green can.	Aid maintained by State DOT Private aid.
31060	- Buoy 2	33-53-34.825N 078-22-50.707W				Red nun.	Aid maintained by State DOT Private aid.
31070	- Buoy 4	33-53-43.285N 078-22-51.006W				Red nun.	Aid maintained by State DOT Private aid.
31075	- Buoy 5	33-53-47.126N 078-22-54.181W				Green can.	Aid maintained by State DOT. Private aid.
31080	- Buoy 6	33-53-53.365N 078-22-48.608W				Red nun.	Aid maintained by State DOT Private aid.
31082	- Buoy 7	33-53-55.204N 078-22-53.227W				Green can.	Aid maintained by State DOT Private aid.
31085	- Buoy 8	33-54-05.425N 078-22-45.847W				Red nun.	Aid maintained by State DOT Private aid.
31087	- Buoy 9	33-54-07.344N 078-22-48.846W				Green can.	Aid maintained by State DOT Private aid.
31090	- Buoy 3	33-53-39.257N 078-22-54.034W				Green can.	Aid maintained by State DOT
Calah	oash Creek	· · ·					Private aid.
31115	- Daybeacon 2	33-52-15.905N 078-34-14.235W				TR on pile.	

MYRTLE GROW SOUND TO CASHO CREEK (Chart 1534) Calabash Creek Chart 1534) Calabash Cre	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Cable Warning Daybeacon Sp. 542-25.848N Fig. 2.50 15 4 TR on pile.	MYR1	TLE GROVE SOUND TO CASIN			Fifth Distric	t		
11725	Calab	oash Creek	•	,				
1763-42-0321W 1760-60-103 1760-60-60-103 1760-60-60-60-60-60-60-60-60-60-60-60-60-6		•	078-34-14.303W				SG on pile.	
13148 Buoy 7 33 - 22 - 20 Filon 34 - 20 - 2	31125	- LIGHT 4		FI R 2.5s	15	4	TR on pile.	
1763-41-1263W 1763-41-1263W 1763-40-1468W 1763	31130	- Daybeacon 6					TR on pile.	
1783-47-88 1785 1	31135	- Buoy 7					Green can.	
15	31140	- Daybeacon 8					TR on pile.	
31150	31145	- Daybeacon 9					SG on pile.	
Transplace	31150	- Lighted Wreck Buoy WR10	33-53-06.493N	QR		4	Red.	
CAPE HENRY TO PAMILICO SOUND COUNTING CAPE 31155	- Daybeacon 12	33-53-07.952N				TR on pile.		
Male Head Bay Lighted Buoy 38-21-52 928N FI G 4s 4 Green.	CAPE	HENRY TO PAMLICO SOUND						
175-50-56-820W			, 26 24 52 000N	ELC 4a		4	Croon	
North Carolina Power Structure Struc			075-50-56.820W					
13180 - Cable Warning Daybeacon A 36-19-58-804N NW on pile. Private aid.	31175	WHALE HEAD BAY LIGHT 2		FIR 4s	15	4		
1190							NW on pile.	Private aid.
C 075-52-54-580W 31195	31185	- Cable Warning Daybeacon E					NW on pile.	Private aid.
D	31190						NW on pile.	Private aid.
31200 - Cable Warning Daybeacon E 36-20-46.964N 075-51-40-2.385W NW on pile. Private aid.	31195		36-20-39.177N				NW on pile.	Private aid.
31205 Cable Warning Daybeacon 36-21-10.325N 075-51-09.229W NW on pile. Private aid.	31200	- Cable Warning Daybeacon E	36-20-46.964N				NW on pile.	Private aid.
31210 Cable Warning Daybeacon 36-21-13.353N O75-50-30.190W Size Siz	31205	- Cable Warning Daybeacon F	36-21-10.325N				NW on pile.	Private aid.
31215 Cable Warning Daybeacon 36-21-30.655N 075-50-00.242W	31210						NW on pile.	Private aid.
31220 POPLAR BRANCH LIGHT 1 36-17-13.552N 075-52-56.961W FI G 4s 15 4 SG on multi-pile structure. 31235 BEASLEY BAY LIGHT 2 36-17-16.427N 075-48-41.966W FI R 4s 15 4 TR on pile. 31240 - LIGHT 1 36-02-37.348N 075-48-31.428W FI G 6s 15 4 SG on pile. 31240.2 KITTY HAWK LANDING LIGHT 1KHL 075-44-29.280W FI G 10s 11 SG on multi-pile structure. Private aid. structure. 31240.4 KITTY HAWK LANDING LIGHT 2KHL 36-03-24.840N FI R 10s 11 TR on multi-pile structure. Private aid. structure. 31241.2 - RESEARCH PLATFORM C 36-15-30.398N 075-50-51.884W FI Y 4s 16 NY on multi-pile structure. Aid maintained by U.S. Army Corps of Engineers. 31245 CURRITUCK FERRY TERMINAL LIGHT 2 36-27-18.819N 075-59-33.118W Q R 15 4 TR on pile. 31250 CURRITUCK FERRY TERMINAL LIGHT 2 36-26-59.524N 075-59-33.118W FI G 4s 16 4 SG on pile. 31255 KNOTTS ISLAND FERRY TERMINAL LIGHT 4 36-27-59.326N 075-57-39.012W Q R 15 4 TR on pile. 31260	31215	3 ,					NW on pile.	Private aid.
31220 POPLAR BRANCH LIGHT 1 36-17-13.552N 075-52-56.961W FI G 4s 15 4 SG on multi-pile structure. 31235 BEASLEY BAY LIGHT 2 36-17-16.427N 075-48-41.966W FI R 4s 15 4 TR on pile. 31240 - LIGHT 1 36-02-37.348N 075-48-31.428W FI G 6s 15 4 SG on pile. 31240.2 KITTY HAWK LANDING LIGHT 1KHL 075-44-29.280W FI G 10s 11 SG on multi-pile structure. Private aid. structure. 31240.4 KITTY HAWK LANDING LIGHT 2KHL 36-03-24.840N FI R 10s 11 TR on multi-pile structure. Private aid. structure. 31241.2 - RESEARCH PLATFORM C 36-15-30.398N 075-50-51.884W FI Y 4s 16 NY on multi-pile structure. Aid maintained by U.S. Army Corps of Engineers. 31245 CURRITUCK FERRY TERMINAL LIGHT 2 36-27-18.819N 075-59-33.118W Q R 15 4 TR on pile. 31250 CURRITUCK FERRY TERMINAL LIGHT 2 36-26-59.524N 075-59-33.118W FI G 4s 16 4 SG on pile. 31255 KNOTTS ISLAND FERRY TERMINAL LIGHT 4 36-27-59.326N 075-57-39.012W Q R 15 4 TR on pile. 31260	Currit	tuck Sound						
31240 - LIGHT 1 36-02-37.348N				FI G 4s	15	4		
075-45-31.428W 31240.2 KITTY HAWK LANDING 36-03-25.620N 075-44-29.280W FI G 10s 11 SG on multi-pile structure. ST on multi-pile Structure. ST on multi-pile Structure. ST on multi-pile ST on mu	31235	BEASLEY BAY LIGHT 2		FIR 4s	15	4	TR on pile.	
LIGHT 1KHL 075-44-29.280W structure. 31240.4 KITTY HAWK LANDING 16-03-24.840N 075-44-29.640W FI R 10s 11 TR on multi-pile structure. 31241.2 - RESEARCH PLATFORM C 36-15-30.398N 075-50-51.884W FI Y 4s 16 NY on multi-pile structure. 31245 CURRITUCK FERRY 16-27-18.819N QR 15 4 TR on pile. 31250 CURRITUCK FERRY 36-26-59-33.118W FI G 4s 16 4 SG on pile. 31250 CURRITUCK FERRY 36-26-59-524N FI G 4s 16 4 SG on pile. 31250 KNOTTS ISLAND FERRY 36-27-93.26N QR 15 4 TR on pile. 31250 KNOTTS ISLAND FERRY 36-28-25.383N TERMINAL LIGHT 2 075-57-39.012W FI R 2.5s 15 4 TR on pile. 31260 KNOTTS ISLAND FERRY 36-28-25.383N TERMINAL LIGHT 4 075-56-43.832W FI R 2.5s 15 4 TR on pile.	31240	- LIGHT 1		FI G 6s	15	4	SG on pile.	
LIGHT 2KHL 075-44-29.640W structure. 31241.2 - RESEARCH PLATFORM C 36-15-30.398N 075-50-51.884W FI Y 4s 16 NY on multi-pile structure. 31245 CURRITUCK FERRY 36-27-18.819N QR 15 4 TR on pile. 31250 CURRITUCK FERRY 36-26-59.524N FI G 4s 16 4 SG on pile. 31250 KNOTTS ISLAND FERRY 36-27-59.3326N QR 15 4 TR on pile. 31250 KNOTTS ISLAND FERRY 36-27-59.326N O75-57-39.012W PI R 2.5s 15 4 TR on pile. 31260 KNOTTS ISLAND FERRY 36-28-25.383N FI R 2.5s 15 4 TR on pile.	31240.2			FI G 10s	11			Private aid.
31245 CURRITUCK FERRY TERMINAL LIGHT 2 075-59-33.118W Structure. Corps of Engineers. 31250 CURRITUCK FERRY TERMINAL LIGHT 3 076-00-29.685W FI G 4s 16 4 SG on pile. 31255 KNOTTS ISLAND FERRY 36-27-59.326N Q R 15 4 TR on pile. 31260 KNOTTS ISLAND FERRY 36-28-25.383N FI R 2.5s 15 4 TR on pile. 31260 KNOTTS ISLAND FERRY 36-28-25.383N FI R 2.5s 15 4 TR on pile. 31260 KNOTTS ISLAND FERRY 36-28-25.383N FI R 2.5s 15 4 TR on pile.	31240.4			FIR 10s	11			Private aid.
TERMINAL LIGHT 2 075-59-33.118W 31250 CURRITUCK FERRY 36-26-59.524N FI G 4s 16 4 SG on pile. 31255 KNOTTS ISLAND FERRY 36-27-59.326N Q R 15 4 TR on pile. 31260 KNOTTS ISLAND FERRY 36-28-25.383N FI R 2.5s 15 4 TR on pile. 31260 KNOTTS ISLAND FERRY 36-28-25.383N FI R 2.5s 15 4 TR on pile. 31260 KNOTTS ISLAND FERRY 36-28-25.383N FI R 2.5s 15 4 TR on pile.	31241.2	- RESEARCH PLATFORM C		FIY4s	16			
31250 CURRITUCK FERRY TERMINAL LIGHT 3 36-26-59.524N FI G 4s 16 4 SG on pile. 31255 KNOTTS ISLAND FERRY TERMINAL LIGHT 2 075-57-39.012W Q R 15 4 TR on pile. 31260 KNOTTS ISLAND FERRY TERMINAL LIGHT 4 075-56-43.832W TERMINAL LIGHT 4 075-56-43.832W 31265 KNOTTS ISLAND FERRY 36-28-50.675N FI R 4s 15 4 TR on pile.	31245			QR	15	4	TR on pile.	
31255 KNOTTS ISLAND FERRY 36-27-59.326N Q R 15 4 TR on pile. 31260 KNOTTS ISLAND FERRY 36-28-25.383N FI R 2.5s 15 4 TR on pile. 31265 KNOTTS ISLAND FERRY 36-28-50.675N FI R 4s 15 4 TR on pile.	31250	CURRITUCK FERRY	36-26-59.524N	FI G 4s	16	4	SG on pile.	
TERMINAL LIGHT 4 075-56-43.832W 31265 KNOTTS ISLAND FERRY 36-28-50.675N FI R 4s 15 4 TR on pile.	31255	KNOTTS ISLAND FERRY	36-27-59.326N	QR	15	4	TR on pile.	
31265 KNOTTS ISLAND FERRY 36-28-50.675N FI R 4s 15 4 TR on pile.	31260			FI R 2.5s	15	4	TR on pile.	
1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	31265			FIR 4s	15	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	E HENDY TO BANK IOO COLUE		NORTH CAROLINA -	Fifth Distric	et		
Curr	E HENRY TO PAMLICO SOUND ituck Sound						
Sout 31270	hern Shores - Daybeacon 1	36-07-47.010N				SG on pile.	Private aid.
	•	075-44-57.590W				·	
31275	- Daybeacon 2	36-07-45.250N 075-44-57.660W				TR on pile.	Private aid.
31280	- Daybeacon 3	36-07-46.250N 075-44-54.590W				SG on pile.	Private aid.
31285	- Daybeacon 4	36-07-45.090N 075-44-55.470W				TR on pile.	Private aid.
31290	- Daybeacon 5	36-07-45.210N 075-44-51.900W				SG on pile.	Private aid.
31295	- Daybeacon 6	36-07-44.820N 075-44-52.610W				TR on pile.	Private aid.
31300	- Daybeacon 7	36-07-43.450N 075-44-48.920W				SG on pile.	Private aid.
31302	- Daybeacon 8	36-07-38.050N 075-44-43.660W				TR on pile.	Private aid.
31305	- Junction Daybeacon JG	36-07-40.870N 075-44-46.350W				JR on pile.	Private aid.
31310	- Daybeacon 9	36-07-41.450N 075-44-45.840W				SG on pile.	Private aid.
31320	- Daybeacon 11	36-07-39.360N 075-44-43.770W				SG on pile.	Private aid.
31325	- Daybeacon 12	36-07-39.591N 075-44-40.659W				TR on pile.	Private aid.
31326	- Daybeacon 13	36-07-37.440N 075-44-37.630W				SG on pile.	Private aid.
31327	- Daybeacon 14	36-07-37.160N 075-44-38.010W				TR on pile.	Private aid.
Albe	marle Sound						
-	Hawk Bay - LIGHT 2KH	26 04 40 7 02N	FIR 4s	15	5	TD on nile	
31330	- LIGHT ZKH	36-01-10.703N 075-45-36.156W	FI K 45	15	3	TR on pile.	
31335	- Daybeacon 3	36-02-11.335N 075-43-48.613W				SG on pile.	
31340	- Daybeacon 4	36-02-54.067N 075-42-34.627W				TR on pile.	
31345	- Daybeacon 6	36-03-04.519N 075-42-16.357W				TR on pile.	
Albe	marle Sound						
31350	Colington Harbor Entrance Daybeacon 3	36-01-04.397N 075-43-42.841W				SG on pile.	Private aid.
31355	MIDDLE GROUND LIGHT MG	36-00-10.960N 075-48-33.134W	Iso W 6s	15	8	NR on multi-pile structure.	Higher intensity beams toward Albemarle Sound Light, North Point, Colington Island, and Croaton Channel.
31360	Durant Island Daybeacon 1D	36-00-27.643N 075-51-59.221W				SG on multi-pile structure.	
31365	Powells Point Daybeacon 2PP	36-02-59.664N 075-50-17.525W				TR on pile.	
31370	Powells Point Daybeacon 4PP					TR on pile.	
31375	Durant Island Daybeacon 3D	36-00-10.153N 075-55-17.593W				SG on multi-pile structure.	
Albe	FOLK TO ALBEMARLE SOUND marle Sound juotank River	(Chart 12206)					
31390 37045	Entrance Light PR On east part of shoal off point.	36-09-22.739N 075-58-38.468W	FI W 2.5s	23	12	NB on multi-pile structure. 12	
31393 37047	- Warning Daybeacon A	36-09-22.547N 075-58-40.019W				NW on pile worded DANGER SUBMERGED ROCKS.	

NORFOLK TO ALBEMARLE SOUND (Chart 12209) Albernarie Sound Pasquolank Roll Pa	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
A Pasquetts River	NODE	OLK TO ALBEMARI E SOLIND	(Chart 12206)	NORTH CAROLINA -	Fifth Distric	:t		
37000	Alben	narle Sound	(Citait 12200)					
		- SLUE LIGHT 1PR		FI G 4s	15	5	SG-TY on pile.	
1410		- LIGHT 2		FIR 4s	15	4	TR-SY on pile.	
1415		- WRECK LIGHT WR3		QG	17	4	SG-TY on pile.	
Whitehalls Shores		- LIGHT 4			15			
1416.5 Channel Daybeacon 2 076-08-4749W FIG 2.5e 12 SG on pile. Private aid. O76-08-1749W O76-08-08-0749W O76-08-08-0749W O76-08-08-08-09-08-08-09-08-09-08-09-08-08-09-08-08-08-09-08-08-08-09-08-08-08-08-08-08-08-08-08-08-08-08-08-		- LIGHT 5		QG	16	5	SG-TY on pile.	
1419.6 West Channel Daybeacon 1 36-17-20566N 76-09-10-750W 76-09-10-				FI G 2.5s	12		SG on pile.	Private aid.
Pas= Utalif 15	31416.5	- Channel Daybeacon 2					TR on pile.	Private aid.
	31419.6	- West Channel Daybeacon 1					SG on pile.	Private aid.
1430 COAST GUARD BASE LIGH 36-16-16-399.0TW FIR 4s 15 4 TR on pile	37005		076-09-06.194W	FI G 4s	15	4	·	
1701 1700							SG on pile.	
1440 1440				FIR 4s	15	4	TR on pile.	
36995		- LIGHT 7		QG	18	4	SG-TY on pile.	
1450 1450		- Daybeacon 8					TR-SY on pile.	
36985 Daybeacon 13 36-20-45.616N SG-TY on pile. 31455 - Daybeacon 13 36-20-45.616N SG-TY on pile. 36980 31460 36-21-16.909N SG-TY on pile. 36970 76-13-37.626W TR-SY on pile. 31465 - Daybeacon 16 36-21-32.776N TR-SY on pile. 36970 76-13-40.668W TR-SY on pile. 31470 - Daybeacon 17 36-21-37.699N SG-TY on pile. 36980 76-13-48.472W SG-TY on pile. 31475 - Daybeacon 18 36-21-43.635N TR-SY on pile. 36980 76-13-48.456W TR-SY on pile. 31480 - Daybeacon 19 36-22-18.421N SG-TY on pile. 31485 - LIGHT 1AS 36-02-39.583N FI G 4s 16 6 SG on pile. 31490 - Warning Daybeacon A 36-02-20.028N FI G 4s 16 6 SG on pile. 31491 - Warning Daybeacon B 36-02-20.028N NW on pile worded DANGER BOMBING AREA. 31493 - Warning Daybeacon E 36-01-05.026N		- LIGHT 9		FI G 4s	16	4		
36980		- Daybeacon 11					SG-TY on pile.	
36975		- Daybeacon 13					SG-TY on pile.	
36970 076-13-40.668W 31470 - Daybeacon 17 36-21-37.699N 36-21-43.698W SG-TY on pile. 36965 - Daybeacon 18 36-21-43.48.472W TR-SY on pile. 31480 - Daybeacon 19 36-22-18.421N 76-13-48.456W SG-TY on pile. CAPE HENRY TO PAMLICO SOUND Albernarie Sound 31480 - LIGHT 1AS 36-02-39.583N 076-04-30.218W FI G 4s 16 6 SG on pile. 31490 - Warning Daybeacon A 36-02-22.028N 076-07-30.015W FI G 4s 16 6 SG on pile. 31491 - Warning Daybeacon B 36-02-22.028N 076-09-32.015W NW on pile worded DANGER BOMBING AREA. 31493 - Warning Daybeacon D 36-01-20.159N 076-14-32.422W NW on pile worded DANGER BOMBING AREA. 31494 - Warning Daybeacon E 36-01-05.026N 076-17-18.000W NW on pile worded DANGER BOMBING AREA. 31495 - WARNING LIGHT F 36-00-43.028N 076-19-21.0159W FI W 4s 15 5 NW on pile worded DANGER BOMBING AREA.	36975	•	076-13-37.626W					
36965	36970	•	076-13-40.668W				·	
36960 076-13-48.456W 31480 36955 - Daybeacon 19 36-22-18.421N 076-13-53.022W SG-TY on pile. CAPE HENRY TO PAMLICO SOUND Albernarie Sound 31485 - LIGHT 1AS 36-02-39.583N 076-04-30.218W FI G 4s 16 6 SG on pile. 31490 - Warning Daybeacon A 076-04-30.218W 36-02-22.028N 076-07-30.015W NW on pile worded DANGER BOMBING AREA. 31491 - Warning Daybeacon B 076-09-32.015W 36-02-00.028N 076-09-32.015W NW on pile worded DANGER BOMBING AREA. 31493 - Warning Daybeacon D 076-14-32.422W 36-01-20.159N 076-14-32.422W NW on pile worded DANGER BOMBING AREA. 31494 - Warning Daybeacon E 076-17-18.000W 36-01-05.026N 076-17-18.000W NW on pile worded DANGER BOMBING AREA. 31495 - WARNING LIGHT F 076-19-21.015W 36-00-43.028N 076-19-21.015W FI W 4s 15 5 NW on pile worded DANGER BOMBING AREA.	36965	•	076-13-48.472W				·	
36955 076-13-53.022W CAPE HENRY TO PAMLICO SOUND Albemarle Sound 31485 - LIGHT 1AS 36-02-39.583N 076-04-30.218W FI G 4s 16 6 SG on pile. 31490 - Warning Daybeacon A 076-04-30.218W 36-02-22.028N 076-07-30.015W NW on pile worded DANGER BOMBING AREA. 31491 - Warning Daybeacon B 076-09-32.015W 36-02-00.028N 076-09-32.015W NW on pile worded DANGER BOMBING AREA. 31493 - Warning Daybeacon D 076-14-32.422W 36-01-20.159N 076-14-32.422W NW on pile worded DANGER BOMBING AREA. 31494 - Warning Daybeacon E 076-17-18.000W 36-01-05.026N 076-17-18.000W NW on pile worded DANGER BOMBING AREA. 31495 - WARNING LIGHT F 036-04-3.028N 076-19-21.015W FI W 4s 15 5 NW on pile worded DANGER BOMBING AREA.	36960	•	076-13-48.456W				·	
Albemarle Sound 31485 - LIGHT 1AS 36-02-39.583N 76 04-30.218W FI G 4s 16 6 SG on pile.	36955	•					SG-1 Y on pile.	
31490 - Warning Daybeacon A 36-02-22.028N 076-07-30.015W NW on pile worded DANGER BOMBING AREA.								
31491 - Warning Daybeacon B 36-02-00.028N 076-09-32.015W NW on pile worded DANGER BOMBING AREA. 31493 - Warning Daybeacon D 076-120.159N 076-14-32.422W NW on pile worded DANGER BOMBING AREA. 31494 - Warning Daybeacon E 076-17-18.000W 36-01-20.159N 076-17-18.000W 31495 - WARNING LIGHT F 076-19-21.015W FI W 4s 15 5 NW on pile worded DANGER BOMBING AREA.				FI G 4s	16	6	SG on pile.	
31493 - Warning Daybeacon D 36-01-20.159N 076-14-32.422W NW on pile worded DANGER BOMBING AREA. 31494 - Warning Daybeacon E 36-01-05.026N 076-17-18.000W NW on pile worded DANGER BOMBING AREA. 31495 - WARNING LIGHT F 36-00-43.028N 076-19-21.015W FI W 4s 15 5 NW on pile worded DANGER BOMBING AREA.	31490	- Warning Daybeacon A					DANGER	
31493 - Warning Daybeacon D 36-01-20.159N 076-14-32.422W NW on pile worded DANGER BOMBING AREA. 31494 - Warning Daybeacon E 36-01-05.026N 076-17-18.000W NW on pile worded DANGER BOMBING AREA. 31495 - WARNING LIGHT F 36-00-43.028N FI W 4s 15 5 NW on pile worded DANGER BOMBING AREA.	31491	- Warning Daybeacon B					DANGER	
31494 - Warning Daybeacon E 36-01-05.026N 076-17-18.000W DANGER BOMBING AREA.	31493	- Warning Daybeacon D					NW on pile worded DANGER	
31495 - WARNING LIGHT F 36-00-43.028N FI W 4s 15 5 NW on pile worded DANGER	31494	- Warning Daybeacon E					NW on pile worded DANGER	
	31495	- WARNING LIGHT F		FI W 4s	15	5	NW on pile worded DANGER	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CAP	E HENRY TO PAMLICO SOUND		NORTH CAROLINA -	Fifth Distric	ct		
	emarle Sound						
31496	- Warning Daybeacon G	35-59-38.016N 076-19-19.993W				NW on pile worded DANGER BOMBING AREA.	
31497	- Warning Daybeacon H	35-59-41.028N 076-16-30.015W				NW on pile worded DANGER BOMBING AREA.	
31498	- Warning Daybeacon I	35-59-50.112N 076-13-17.283W				NW on pile worded DANGER BOMBING AREA.	
31500	- Warning Daybeacon J	35-59-32.094N 076-13-16.875W				NW on pile worded DANGER BOMBING AREA.	
31501	- Warning Daybeacon K	36-00-09.925N 076-07-12.274W				NW on pile worded DANGER BOMBING AREA.	
31502	- Warning Daybeacon L	36-00-15.028N 076-04-26.015W				NW on pile worded DANGER BOMBING AREA.	
31505	Little River Entrance Daybeacon 1L	36-05-49.405N 076-10-18.866W				SG on pile.	
Pero	quimans River						
31510	- ENTRANCE LIGHT 2P	36-04-31.482N 076-12-55.129W	FI R 2.5s	15	5	TR on pile.	
31515	- Entrance Daybeacon 3P	36-04-52.978N 076-17-33.110W				SG on pile.	
31520 31525	LIGHT 5Daybeacon 7	36-06-08.277N 076-17-46.045W 36-07-30.375N	FI G 4s	15	6	SG on pile. SG on pile.	
1020	- Daybeacon r	076-20-40.500W				30 on pile.	
31530	- LIGHT 8	36-08-08.688N 076-22-25.023W	FIR 4s	15	5	TR on pile.	
31535	- Daybeacon 9	36-11-39.105N 076-27-43.994W				SG on pile.	
31540	- Daybeacon 11	36-11-41.667N 076-27-50.864W				SG on pile.	
Δlhe	emarle Plantation Marina						
31545	- LIGHT 1	36-03-56.000N 076-24-02.000W	FI G 2.5s	15		SG on dolphin.	Private aid.
31550	- Daybeacon 3	36-04-02.000N 076-24-00.000W				SG on pile.	Private aid.
31555	- Daybeacon 4	36-04-02.000N 076-24-02.000W	51.0.4	45		TR on pile.	Private aid.
31560	- LIGHT 5	36-04-08.000N 076-24-02.000W	FI G 4s	15		SG on pile.	Private aid.
31565	- LIGHT 6	36-04-30.500N 076-24-21.000W	QR	8		TR on pile.	Private aid.
31570	- Daybeacon 8	36-04-37.000N 076-24-24.000W				TR on pile.	Private aid.
Bull	Bay						
31575	- Warning Daybeacon 800 feet, 090° from wreck.	35-57-50.700N 076-21-42.989W				NW on pile worded DANGER WRECK.	
31580	- Daybeacon 2BB	35-56-42.502N 076-21-59.307W				TR on pile.	
Scu	ppernong River						
31585	- CHANNEL LIGHT 1SR	35-56-58.195N 076-19-36.390W	FI G 4s	15	5	SG on multi-pile structure.	
31590	- Channel Daybeacon 2	35-56-48.088N 076-19-28.995W				TR on pile.	
31595	- Channel Daybeacon 2A	35-56-38.968N 076-19-16.875W				TR on pile.	
31600	- CHANNEL LIGHT 3	35-56-27.809N 076-18-52.535W	FI G 4s	15	4	SG on pile.	
31605	- CHANNEL LIGHT 4	35-55-46.798N 076-17-11.450W	FIR 4s	15	4	TR on pile.	
31610	- Channel Daybeacon 5	35-55-30.320N 076-16-52.488W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	LIENDY TO DAME IOO COUR		NORTH CAROLINA -	Fifth Distric	et		
Alben	HENRY TO PAMLICO SOUN narle Sound pernong River	טו					
31615	- CHANNEL LIGHT 7	35-55-14.402N 076-16-46.662W	QG	15	4	SG on pile.	
31620	- Channel Daybeacon 8	35-55-19.408N 076-16-11.175W				TR on pile.	
31625	- CHANNEL LIGHT 10	35-55-24.886N 076-15-45.469W	FI R 2.5s	15	3	TR on pile.	
31626	TOWN OF COLUMBIA (WWTP DIFFUSER) WARNING LIGHT A	35-55-17.530N 076-15-29.290W	FI W 4s			NW on pile.	Private aid.
	y Point						
31627	- WARNING LIGHT A	36-04-32.080N 076-17-23.115W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defens
31627.01	- WARNING LIGHT B	36-04-10.912N 076-17-12.711W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defens
31627.02	- WARNING LIGHT C	36-03-35.308N 076-16-56.619W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense
31627.03	- WARNING LIGHT D	36-03-06.028N 076-16-43.015W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense
31627.04	- WARNING LIGHT E	36-02-54.772N 076-17-31.467W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defens
31627.05	- WARNING LIGHT F	36-02-45.844N 076-18-05.271W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense
31627.06	- WARNING LIGHT G	36-02-34.504N 076-18-45.483W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense
31627.07	- WARNING LIGHT H	36-02-36.916N 076-20-02.235W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense
31627.08	- WARNING LIGHT J	36-02-56.860N 076-20-40.971W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense
31627.09	- WARNING LIGHT K	36-03-15.868N 076-21-18.843W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense
31627.1	- WARNING LIGHT L	36-03-30.210N 076-21-44.416W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defens
31627.2	- WARNING LIGHT M	36-03-51.220N 076-21-30.075W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defens
31627.3	- WARNING LIGHT N	36-04-22.934N 076-21-08.331W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defens
31627.4	- WARNING LIGHT P	36-07-03.028N 076-20-37.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense
31627.5	- WARNING LIGHT Q	36-06-52.028N 076-20-26.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
31627.6	- WARNING LIGHT R	36-06-45.028N 076-20-14.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
31627.7	- WARNING LIGHT S	36-06-35.028N 076-20-03.015W	FI W 4s	10	1	NW on pile worded DANGER.	Mainatined by Dept. of Defens

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
0485	LIENDY TO DAME IOO COUNT		NORTH CAROLINA	- Fifth Distric	ct		
Alben	HENRY TO PAMLICO SOUN narle Sound y Point	ט					
31627.8	- WARNING LIGHT T	36-06-29.028N 076-19-49.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense
31627.9	- Warning Daybeacon U	36-06-23.028N 076-19-35.015W				NW on pile worded DANGER.	Maintained by Dept. of Defens
31628	- Warning Daybeacon V	36-06-18.028N 076-19-19.015W				NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.01	- Warning Daybeacon W	36-06-14.028N 076-19-03.015W				NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.02	- WARNING LIGHT X	36-06-10.028N 076-18-48.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.03	- WARNING LIGHT Y	36-06-10.028N 076-18-32.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.04	- WARNING LIGHT Z	36-06-10.028N 076-18-17.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.05	- WARNING LIGHT AA	36-06-01.028N 076-18-05.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.06	- WARNING LIGHT BB	36-05-48.028N 076-18-05.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.07	- WARNING LIGHT CC	36-05-36.028N 076-18-08.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.08	- WARNING LIGHT DD	36-05-26.028N 076-18-15.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.09	- WARNING LIGHT EE	36-05-19.028N 076-18-28.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
1628.1	- WARNING LIGHT FF	36-05-12.028N 076-18-41.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.2	- WARNING LIGHT GG	36-05-07.028N 076-18-54.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.3	- WARNING LIGHT HH	36-05-00.028N 076-19-07.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
1628.4	- WARNING LIGHT JJ	36-04-59.028N 076-19-21.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.5	- WARNING LIGHT KK	36-04-57.028N 076-19-37.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.6	- Warning Daybeacon LL	36-04-55.028N 076-19-52.015W				NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.7	- Warning Daybeacon MM	36-04-58.028N 076-20-08.015W				NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.8	- WARNING LIGHT NN	36-05-01.028N 076-20-23.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
31628.9	- WARNING LIGHT PP	36-05-00.028N 076-20-39.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens
31629	- WARNING LIGHT QQ	36-04-59.028N 076-20-51.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens Aid maintained by U.S. Navy.
1629.01	- WARNING LIGHT RR	36-05-00.028N 076-21-52.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens Aid maintained by U.S. Navy.
1629.02	- WARNING LIGHT SS	36-04-55.028N 076-22-06.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens Aid maintained by U.S. Navy.
1629.03	- WARNING LIGHT TT	36-04-57.028N 076-22-21.015W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defens Aid maintained by U.S. Navy.
	narle Sound	20 00 00 00 7	0.0	4=	E	TD 11	
31630	- LIGHT 2AS	36-02-20.335N 076-19-32.875W	QR	15	5	TR on multi-pile structure.	
31632	- Daybeacon 4AS	36-03-29.140N 076-22-44.142W				TR on pile.	
1635	- LIGHT 5AS	36-00-07.248N 076-23-32.100W	FI G 4s	20	5	SG on multi-pile white structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CAPE	E HENRY TO PAMLICO SOUNI		NORTH CAROLINA -	Fifth Distric	ct		
	marle Sound	05 50 04 00011				ADM	
31640	Laurel Point Warning Daybeacon C	35-59-31.693N 076-24-07.890W				NW on pile worded DANGER OBSTRUCTION.	
31645	- LIGHT 6AS	36-00-44.023N 076-27-11.209W	FIR 4s	15	5	TR on pile.	
31650	- LIGHT 8AS	35-59-10.678N 076-35-14.895W	FIR 4s	20	5	TR on multi-pile structure.	Higher intensity beam toward 089°.
31655	- LIGHT 9AS	35-59-04.520N 076-35-19.363W	FI G 4s	20	5	SG on multi-pile structure.	
31660	KENDRICK CREEK CHANNEL ENTRANCE LIGHT 1KC 10 feet outside channel limi	35-56-33.336N 076-36-42.459W	FI G 2.5s	15	4	SG on pile.	
31665	Kendrick Creek Channel Daybeacon 2	35-56-32.792N 076-36-43.756W				TR on pile.	
31667	Albemarle Beach Outfall Warning Buoy OP	35-56-11.580N 076-38-29.340W				White and orange can worded OP.	Private aid.
	oke River						
Aids 31670	located 15 feet outside channel - CHANNEL ENTRANCE LIGHT 1RR	limit. 35-57-17.913N 076-39-30.905W	FI G 4s	15	5	SG on multi-pile structure.	
31675	- Channel Daybeacon 2	35-57-07.663N 076-40-17.306W				TR on pile.	
31680	- CHANNEL LIGHT 3	35-56-48.982N 076-41-00.584W	FI G 2.5s	15	4	SG on pile.	
31685	- Channel Daybeacon 5	35-56-42.470N 076-41-30.866W				SG on pile.	
31690	- CHANNEL LIGHT 6	35-56-43.835N 076-41-34.746W	QR	15	4	TR on pile.	
31695	- Channel Daybeacon 8	35-56-35.917N 076-41-44.139W				TR on pile.	
31700	- CHANNEL LIGHT 10	35-56-27.211N 076-41-47.317W	FIR 4s	15	4	TR on pile.	
31705	- CHANNEL LIGHT 11	35-56-14.921N 076-41-46.413W	FI G 4s	15	4	SG on pile.	
31710	- Channel Daybeacon 12	35-55-50.895N 076-41-57.357W				TR on pile.	
31715	- CHANNEL LIGHT 13	35-55-24.470N 076-42-07.698W	FI G 4s	15	4	SG on pile.	
31720	- CHANNEL LIGHT 14	35-55-26.839N 076-42-39.887W	FI R 2.5s	15	4	TR on pile.	
31725	- CHANNEL LIGHT 15	35-55-08.413N 076-43-07.066W	FI G 4s	15	4	SG on pile.	
31730	- Channel Daybeacon 16	35-54-43.123N 076-43-31.409W	5.W			TR on pile.	Producti
31733	- MCRWASA LIGHT A	35-51-43.420N 077-02-40.540W	F W			NW on pile worded DANGER SUBMERGED PIPE.	Private aid.
31735	- CHANNEL LIGHT 17	35-52-42.132N 076-44-16.194W	FI G 2.5s	15	4	SG on pile.	
31736	SANDY POINT WARNING LIGHT A	36-00-48.122N 076-30-12.369W	FI W 4s	13		NW on pile worded DANGER BREAKWATER.	Private aid.
31736.1	Sandy Point Warning Daybeacon B	36-00-47.409N 076-30-10.519W				NW on pile worded DANGER BREAKWATER.	Private aid.
31736.2	SANDY POINT WARNING LIGHT C	36-00-46.783N 076-30-08.012W	FI W 4s	13		NW on pile worded DANGER BREAKWATER.	Private aid.
31736.3	Sandy Point Warning Daybeacon D	36-00-47.902N 076-30-05.929W				NW on pile worded DANGER BREAKWATER.	Private aid.
31736.4	SANDY POINT WARNING LIGHT E	36-00-49.600N 076-30-02.951W	FI W 4s	13		NW on pile worded DANGER BREAKWATER.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Alber	E HENRY TO PAMLICO SOUNI narle Sound oke River		NORTH CAROLINA -	Fifth Distric	et		
Aids I 31736.5	ocated 15 feet outside channel Sandy Point Warning Daybeacon F	limit. 36-00-50.763N 076-30-00.881W				NW on pile worded DANGER BREAKWATER.	Private aid.
31736.6	SANDY POINT WARNING LIGHT G	36-00-51.245N 076-29-58.801W	FI W 4s	13		NW on pile worded DANGER BREAKWATER.	Private aid.
Eden	ton Bay						
31740	- LIGHT 2	36-01-57.889N 076-36-54.394W	FI R 2.5s	15	5	TR on multi-pile structure.	
31745	- LIGHT 4	36-02-31.333N 076-36-45.974W	FIR 4s	15	4	TR on pile.	
31750	EDENTON LIGHT	36-03-20.914N 076-36-35.163W	Iso W 6s	19	6	NR on pile.	Directional light centered on channel axis of 015°.
31755	- Daybeacon 6	36-03-00.706N 076-36-38.378W				TR on pile.	
31760	- Daybeacon 8	36-03-12.131N 076-36-36.165W				TR on pile.	
Pemb	oroke Creek						
31765	- Daybeacon 1	36-03-20.068N 076-36-44.164W				SG on pile.	
31770	- Daybeacon 3	36-03-26.358N 076-36-50.897W				SG on pile.	
31775	- Daybeacon 4	36-03-24.525N 076-37-05.925W				TR on pile.	
31780	- Daybeacon 6	36-03-15.861N 076-37-20.111W				TR on pile.	
31782	- Daybeacon 7	36-03-15.615N 076-37-19.355W				SG on pile.	
31783	- Daybeacon 8	36-03-24.611N 076-37-30.693W				TR on pile.	
	van River	26 00 12 926N	Ma (A) \M	47	_	ND on oile	
31785	- ENTRANCE LIGHT CR	36-00-12.836N 076-37-26.967W	Mo (A) W	17	5	NB on pile.	
31790	- ENTRANCE LIGHT 2CR	36-01-44.545N 076-40-20.588W	Mo (A) W	15	5	TR on multi-pile structure.	
31795	- LIGHT 3	36-05-49.378N 076-43-28.621W	FI G 4s	19	4	SG on multi-pile structure.	
31800	- LIGHT 5	36-09-54.251N 076-44-28.727W	FI G 2.5s	16	5	SG on mulit-pile structure.	
31805	- Daybeacon 7	36-12-35.425N 076-43-36.384W				SG on pile.	
31810	- LIGHT 9	36-13-48.055N 076-43-00.085W	FI G 4s	16	5	SG on pile.	
31815	- Daybeacon 10	36-14-59.847N 076-42-07.565W				TR on multi-pile structure.	
31820	- LIGHT 12	36-16-07.756N 076-41-28.205W	FI R 2.5s	18	5	TR on multi-pile structure.	
31825	- LIGHT 13	36-17-39.818N 076-41-50.508W	QG	15	4	SG on pile.	
31830	- Daybeacon 14	36-18-39.551N 076-42-58.486W				TR on pile.	
31835	- LIGHT 16	36-19-24.945N 076-44-00.091W	FIR 4s	15	4	TR on pile.	
31840	- Daybeacon 18	36-20-16.293N 076-44-43.700W				TR on pile.	
31845	- LIGHT 19	36-20-56.604N 076-45-33.350W	FI G 4s	15	4	SG on multi-pile structure.	
31850	- Daybeacon 20	36-21-20.632N 076-46-08.244W				TR on pile.	
31855	- LIGHT 22	36-21-46.846N 076-46-40.912W	FIR 4s	15	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CADE	HENRY TO PAMLICO SOUND		NORTH CAROLINA -	Fifth Distric	ct		
Alber	marle Sound van River	•					
31860	- Daybeacon 24	36-21-40.965N 076-47-41.457W				TR on pile.	
31861	NUCOR DOLPHIN LIGHT A	36-21-37.630N 076-48-19.920W	FIY4s	12		On multi-pile dolphin.	Private aid.
31863	NUCOR DOLPHIN LIGHT B	36-21-39.960N 076-48-28.760W	FI Y 2.5s	12		On multi-pile dolphin.	Private aid.
31865	- LIGHT 26	36-21-52.228N 076-49-13.032W	FIR 4s	15	4	TR on multi-pile structure.	
31870	- Daybeacon 27	36-22-14.743N 076-50-03.864W				SG on pile.	
31875	- Daybeacon 28	36-22-34.624N 076-50-54.226W				TR on pile.	
31880	- LIGHT 29	36-22-53.657N 076-52-25.928W	FI G 4s	15	4	SG on multi-pile structure.	
31885	- Daybeacon 30	36-23-00.396N 076-52-47.351W				TR on pile.	
31890	- Daybeacon 31	36-23-20.493N 076-53-48.380W				SG on pile.	
31895	- Daybeacon 32	36-23-27.227N 076-54-21.158W				TR on pile.	
	tan Sound						
31900	 Approach Daybeacon 2 On edge of shoal. 	35-57-39.122N 075-47-31.423W				TR on pile.	
31905	- LIGHT 3CS	35-56-42.255N 075-46-40.494W	FI G 4s	15	5	SG on pile.	
31907	- South Warning Daybeacon	35-56-42.359N 075-46-39.781W				NW on pile worded DANGER SUBMERGED ROCKS.	
31910	- Daybeacon 3A	35-56-10.048N 075-46-05.035W				SG on pile.	
31915	MANNS HARBOR LIGHT 2	35-54-35.984N 075-46-00.084W	FIR 4s	18	4	TR on pile.	
31920	MANNS HARBOR CANAL LIGHT 1	35-54-25.827N 075-46-00.609W	FI G 2.5s	15	4	SG on pile.	
31925	- LIGHT 4	35-54-35.847N 075-44-27.811W	FIR 4s	20	5	TR on pile.	
31930	- LIGHT 6	35-53-53.645N 075-43-48.500W	FI R 2.5s	18	4	TR on pile.	
31933	- LIGHT 7	35-53-11.976N 075-43-02.096W	QG	15	4	SG on pile.	
31935	- LIGHT 8	35-53-09.358N 075-43-05.012W	FIR 4s	15	5	TR on pile.	
31937	- LIGHT 9	35-52-06.015N 075-42-47.958W	FI G 2.5s	15	4	SG on pile.	
Spen	cer Creek						
31946	- Daybeacon 1	35-50-18.000N 075-43-00.000W				SG on pile.	Private aid.
31946.1	- Daybeacon 2	35-50-42.000N 075-43-17.000W				TR on pile.	Private aid.
31946.2	- Daybeacon 3	35-50-45.000N 075-43-41.000W				SG on pile.	Private aid.
31946.3	- Daybeacon 4	35-50-56.000N 075-44-05.000W				TR on pile.	Private aid.
31946.4	- Daybeacon 5	35-51-02.000N 075-44-26.000W				SG on pile.	Private aid.
31946.5	- Daybeacon 6	35-51-21.000N 075-44-48.000W				TR on pile.	Private aid.
31946.6	- Daybeacon 7	35-51-29.000N 075-45-02.000W				SG on pile.	Private aid.
Croat 31950	tan Sound - LIGHT 10	35-50-21.358N 075-42-31.391W	FIR 4s	15	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CAPE	HENRY TO PAMLICO SOUND		NORTH CAROLINA -	Fifth Distric	et		
	an Sound						
31955	- Warning Daybeacon	35-49-04.860N 075-42-28.341W				NW on pile worded DANGER SUBMERGED ROCKS.	
31960	ROANOKE ISLAND WEST SIDE LIGHT 2	35-50-24.136N 075-40-07.538W	FI R 2.5s	15	4	TR on pile.	
31965	ROANOKE ISLAND WEST SIDE LIGHT 4	35-50-34.544N 075-39-41.779W	FIR 4s	15	4	TR on pile.	
31966	Roanoke Island West Side Buoy 6	35-50-35.655N 075-39-36.925W				Red nun.	
31970	Roanoke Island West Side Buoy 8	35-50-35.152N 075-39-33.764W				Red nun.	
1975	ROANOKE MARSHES LIGHT RM	075-42-02.163W	FI W 6s	20	7	NG on pile.	
31976	Roanoke Marshes Warning Daybeacon	35-48-39.817N 075-42-04.170W				NW on pile worded DANGER SUBMERGED ROCKS.	
Pamli 31979	ico Sound Crab Hole Oyster Sanctuary	25 42 40 000N				White can with	DNR: OS-05.
51979	Buoy A	35-43-40.900N 075-40-30.500W				orange bands and diamond worded DANGER SUBMERGED ROCKS.	Private aid.
31979.1	Crab Hole Oyster Sanctuary Buoy B	35-43-30.000N 075-40-30.500W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	DNR: OS-05. Private aid.
31979.2	Crab Hole Oyster Sanctuary Buoy C	35-43-30.000N 075-40-45.000W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	DNR: OS-05. Private aid.
1979.3	Crab Hole Oyster Sanctuary Buoy D	35-43-40.900N 075-40-45.000W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	DNR: OS-05. Private aid.
31980	- NORTH LIGHT N	35-41-49.312N 075-40-40.402W	FI W 2.5s	27	6	NR on skeleton tower on multi-pile structure.	
31981	Pea Island Oyster Sanctuary Daybeacon A	35-40-05.220N 075-36-49.260W				NW on multi-pile structure worded ROCK.	Private aid.
31981.1	Pea Island Oyster Sanctuary Daybeacon B	35-39-53.580N 075-36-49.260W				NW on multi-pile structure worded ROCK.	Private aid.
31981.2	Pea Island Oyster Sanctuary Daybeacon C	35-39-53.580N 075-37-03.480W				NW on multi-pile structure worded ROCK.	Private aid.
1981.3	Pea Island Oyster Sanctuary Daybeacon D	35-40-05.220N 075-37-03.480W				NW on multi-pile structure worded ROCK.	Private aid.
C4	ny Point Ray						
Stum 31985	py Point Bay - Channel Daybeacon 1	35-39-08.842N 075-43-10.880W				SG on pile.	
1990	- CHANNEL LIGHT 2SP	35-39-11.910N 075-43-08.772W	FI R 2.5s	15	5	TR on pile.	
1995	- CHANNEL LIGHT 3	35-39-41.038N 075-43-50.138W	FI G 4s	15	4	SG on pile.	
Stum	py Point						
2000	- Channel Daybeacon 4	35-39-43.420N 075-43-48.008W				TR on pile.	
2005	- Channel Daybeacon 5	35-40-15.718N 075-44-32.150W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			NORTH CAROLINA -	Fifth Distric	ct		
Pamli	HENRY TO PAMLICO SOUND co Sound py Point)					
32010	- CHANNEL LIGHT 6	35-40-13.804N 075-44-25.796W	FIR 4s	15	4	TR on pile.	
Stum 32015	py Point Harbor - Lighted Wreck Buoy WR1SI	P 35-41-19.691N 075-44-29.346W	QG		4	Green.	
Stum 32020	py Point - CHANNEL LIGHT 7	35-40-54.511N 075-45-19.408W	FI G 2.5s	15	4	SG on pile.	
32021	- Buoy 7A	35-41-16.786N 075-45-46.265W				Green can.	
32025	- Channel Daybeacon 8	35-40-55.906N 075-45-18.002W				TR on pile.	
32026	- Buoy 8A	35-41-19.198N 075-45-45.197W				Red nun.	
32030	- Lighted Buoy 10	35-41-38.604N 075-46-10.074W	FI R 2.5s		4	Red.	
32040	- Channel Daybeacon 13	35-41-48.527N 075-46-22.864W				SG on pile.	
32041	- Emergency Ferry Channel Daybeacon 1	35-41-46.464N 075-46-11.496W				SG on pile.	Private aid.
32041.1	- Emergency Ferry Channel Daybeacon 2	35-41-45.960N 075-46-10.380W				TR on pile.	Private aid.
32041.2	- Emergency Ferry Channel Daybeacon 3	35-41-51.720N 075-46-10.848W				SG on pile.	Private aid.
32041.3	- Emergency Ferry Channel Daybeacon 4	35-41-50.928N 075-46-08.832W				TR on pile.	Private aid.
32042	SANDY POINT WARNING LIGHT	35-36-57.069N 075-43-54.010W	FI W 6s	15	4	NW on pile worded DANGER.	
CURF	RITUCK BEACH LIGHT TO WIM	IBLE SHOALS					
Chica 32045	macomico Channel - LIGHT 1CC	35-35-53.520N 075-31-09.166W	FI G 4s	18	4	SG on multi-pile structure.	
32050	- Daybeacon 2	35-36-04.545N 075-30-29.222W				TR on pile.	
32053	- Buoy 2A	35-36-13.964N 075-29-51.531W				Red nun.	
32055	- LIGHT 3	35-36-16.720N 075-29-52.124W	FI G 4s	17	4	SG on pile.	
32060	- Daybeacon 4	35-36-00.648N 075-29-14.222W				TR on pile.	
32063	- LIGHT 5	35-35-56.810N 075-28-58.357W	QG	15	4	SG on pile.	
32063.1	- Daybeacon 5A	35-35-50.203N 075-28-41.024W				SG on pile.	
32065	- LIGHT 6	35-35-42.297N 075-28-23.017W	FIR 4s	15	4	TR on pile.	
	HATTERAS						
Pamli 32070	co Sound LONG SHOAL LIGHT 2LS	35-33-33.612N 075-43-11.619W	FIR 4s	15	4	TR on pile.	
32075	STUMPY POINT TARGET WARNING LIGHT E	35-33-02.960N 075-39-00.692W	FI W 4s	15	5	NW on slatted pile worded DANGER BOMBING RANGE.	
32077	- Lighted Wreck Buoy WR2	35-26-34.636N 075-54-16.742W	QR		4	Red.	
32080	STUMPY POINT TARGET WARNING LIGHT S	35-30-48.664N 075-40-31.620W	FI W 2.5s	15	5	NW on multi-pile structure worded DANGER BOMBING RANGE.	
32085	STUMPY POINT TARGET WARNING LIGHT W	35-33-00.661N 075-42-11.629W	FI W 6s	15	5	NW on slatted pile worded DANGER BOMBING RANGE.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CAPE	HATTERAS		NORTH CAROLINA -	Fifth Distric	ct		
	co Sound						
32086	Long Shoal Oyster Sanctuary Daybeacon A	35-33-51.590N 075-49-46.010W				White with orange diamond worded OYSTER SANCTUARY DANGER SUBMERGED ROCKS on multipile structure.	Private aid.
32086.1	Long Shoal Oyster Sanctuary Daybeacon B	35-33-45.060N 075-49-46.010W				White with orange diamond worded OYSTER SANCTUARY DANGER SUBMERGED ROCKS on multipile structure.	Private aid.
32086.2	Long Shoal Oyster Sanctuary Daybeacon C	35-33-45.060N 075-49-53.990W				White with orange diamond worded OYSTER SANCTUARY DANGER SUBMERGED ROCKS on multipile structure.	Private aid.
32086.3	Long Shoal Oyster Sanctuary Daybeacon D	35-33-51.590N 075-49-53.990W				White with orange diamond worded OYSTER SANCTUARY DANGER SUBMERGED ROCKS on multi- pile structure.	Private aid.
32090	Long Shoal River Daybeacon 2	2 35-34-04.498N 075-51-36.494W				TR on pile.	
32095	Long Shoal River Daybeacon 3	3 35-34-24.647N 075-52-04.662W				SG on pile.	
32100	PINGLETON SHOAL LIGHT 1PS	35-32-45.921N 075-51-11.961W	FI G 4s	15	4	SG on pile.	
32103	- Lighted Wreck Buoy WR4	35-09-44.134N 076-14-54.026W	QR		4	Red.	
Far C 32105	reek Channel - LIGHT 1FC	35-30-27.430N	FI G 2.5s	15	4	SG on multi-pile	
32110	- Daybeacon 3	075-56-57.950W 35-30-30.861N 075-57-25.749W				structure. SG on pile.	
32115	- LIGHT 5	35-30-34.837N 075-57-59.318W	FI G 4s	15	4	SG on pile.	
32120	- Daybeacon 7	35-30-38.604N 075-58-33.449W				SG on pile.	
32125	- LIGHT 9	35-30-41.883N 075-59-02.289W	QG	15	3	SG on pile.	
32130	- LIGHT 10	35-30-37.956N 075-59-12.910W	FIR 4s	15	3	TR on pile.	
Pamli	co Sound						
32135	GIBBS SHOAL LIGHT GBS	35-27-26.098N 075-55-52.293W	FI W 4s	15	6	NB on pile.	
32136	Gibbs Shoal Oyster Sanctuary Warning Daybeacon A	35-27-19.320N 075-56-11.400W				NW on multi-pile structure worded DANGER SUBMERGED ROCKS.	OS-10A. Aid maintained by State DOT Private aid.
32136.2	Gibbs Shoal Oyster Sanctuary Warning Daybeacon B	35-27-19.320N 075-55-57.540W				NW on multi-pile structure worded DANGER SUBMERGED ROCKS.	OS-10B. Aid maintained by State DOT Private aid.
32136.4	Gibbs Shoal Oyster Sanctuary Warning Daybeacon C	35-27-08.040N 075-55-57.540W				NW on multi-pile structure worded DANGER SUBMERGED ROCKS.	OS-10C. Aid maintained by State DOT Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			NORTH CAROLINA -	Fifth Distric	ct		
	E HATTERAS ico Sound						
32136.6	Gibbs Shoal Oyster Sanctuary Warning Daybeacon D	35-27-08.040N 075-56-11.400W				NW on multi-pile structure worded DANGER SUBMERGED ROCKS.	OS-10D. Aid maintained by State DOT Private aid.
32137	Long Shoal Lighted Wreck Buoy WR2	35-28-57.491N 075-45-11.612W	QR		4	Red.	
32140	- LIGHT PS	35-25-29.505N 075-50-00.706W	Mo (A) W	35	7	MR on skeleton tower on multi-pile structure.	
32142	- Lighted Wreck Buoy WR8	35-23-24.857N 075-43-24.635W	QR		4	Red.	
32145	GULL SHOAL LIGHT GS	35-21-57.581N 075-57-26.691W	FI W 4s	45	6	NB on skeleton tower on piles.	
-	ocking Bay						
32147	Gull Shoal Oyster Reef Danger Buoy A1	35-23-27.920N 075-58-31.170W				White with orange bands and diamond worded REEF.	Private aid.
32147.2	Gull Shoal Oyster Reef Danger Buoy A2	35-23-27.460N 075-58-17.150W				White with orange bands and diamond worded REEF.	Private aid.
32147.3	Gull Shoal Oyster Reef Danger Buoy A3	35-23-27.210N 075-58-03.280W				White with orange bands and diamond worded REEF.	Private aid.
32147.4	Gull Shoal Oyster Reef Danger Buoy A4	35-23-12.760N 075-58-31.680W				White with orange bands and diamond worded REEF.	Private aid.
32147.5	Gull Shoal Oyster Reef Danger Buoy A5	35-23-12.010N 075-58-03.950W				White with orange bands and diamond worded REEF.	Private aid.
32147.6	Gull Shoal Oyster Reef Danger Buoy A6	35-22-57.560N 075-58-32.270W				White with orange bands and diamond worded REEF.	Private aid.
32147.7	Gull Shoal Oyster Reef Danger Buoy A7	35-22-57.140N 075-58-18.320W				White with orange bands and diamond worded REEF.	Private aid.
32147.8	Gull Shoal Oyster Reef Danger Buoy A8	35-22-56.810N 075-58-04.370W				White with orange bands and diamond worded REEF.	Private aid.
32150	- Entrance Daybeacon 2	35-23-20.782N 075-58-52.166W				TR on pile.	
32155	- ENTRANCE LIGHT 3	35-23-03.180N 076-00-13.545W	FI G 4s	15	4	SG on multi-pile structure.	
32160	- Entrance Daybeacon 4	35-23-21.372N 076-00-22.039W				TR on pile.	
32165	- Entrance Daybeacon 5	35-23-12.052N 076-01-42.074W				SG on pile.	
32170	- LIGHT 6	35-24-41.068N 076-02-19.862W	FIR4s	15	4	TR on multi-pile structure.	
32175	- LIGHT 7	35-25-57.193N 076-03-32.432W	FI G 4s	15	4	SG on multi-pile structure.	
Pamli 32185	ico Sound Hog Island Warning Daybeacon A	35-20-03.997N 076-02-05.678W				NW on pile worded DANGER SHOAL.	
32190	- SOUTH LIGHT S	35-17-16.484N 075-59-10.004W	FI W 2.5s	27	6	NR on skeleton tower on multi-pile structure.	
Buxto	on Harbor						
32195	- APPROACH LIGHT 1B	35-18-31.105N 075-37-24.950W	FI G 2.5s	15	4	SG on pile.	
32200	- LIGHT 2	35-18-57.793N 075-36-05.006W	FIR 4s	18	4	TR on pile.	
32205	- LIGHT 3	35-18-53.587N 075-34-45.482W	FI G 4s	19	4	SG on pile.	
32215	- LIGHT 7	35-18-10.291N 075-33-37.229W	FI G 2.5s	15	4	SG on pile.	
32221	- Lighted Wreck Buoy WR8	35-17-34.954N 075-33-48.185W	QR		4	Red.	

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			NORTH CAROLINA -	Fifth Distric	t		
	E HATTERAS ico Sound						
	on Harbor						
32225	- LIGHT 10	35-17-15.409N 075-34-37.118W	FIR 4s	19	4	TR on pile.	
32230	- LIGHT 12	35-16-37.087N 075-33-54.356W	FIR 6s	15	4	TR on pile.	
32235	- Daybeacon 14	35-16-16.782N 075-33-41.406W				TR on pile.	
32240	- Daybeacon 16	35-16-05.039N 075-33-31.539W				TR on pile.	
32245	- LIGHT 17	35-16-00.604N 075-33-26.684W	FI G 4s	15	4	SG on pile.	
Avon	Channel						
32250	- WARNING LIGHT AV	35-22-49.358N 075-33-35.043W	FI W 2.5s	15	4	NW on pile worded DANGER SHOAL.	
32285	- Warning Daybeacon	35-20-59.782N 075-30-49.106W				NW on pile worded DANGER SHOALING.	
	o Channel				_		
32290	FRISCO APPROACH LIGHT 2F	35-15-22.668N 075-41-01.490W	FIR 2.5s	15	4	TR on pile.	
32295	FRISCO APPROACH LIGHT 4	35-15-33.937N 075-39-10.838W	FIR 6s	15	4	TR on pile.	
32300	- LIGHT 6	35-16-00.763N 075-38-03.172W	FIR 4s	17	4	TR on pile.	
32303	Clam Shoal Oyster Sanctuary Buoy AR-296D	35-17-31.400N 075-37-41.500W				White can with orange bands and diamond worded REEF.	Private aid.
32303.1	Clam Shoal Oyster Sanctuary Buoy AR-296A	35-17-30.200N 075-37-10.000W				White can with orange bands and diamond worded REEF.	Private aid.
32303.2	Clam Shoal Oyster Sanctuary Buoy AR-296B	35-17-07.400N 075-37-10.300W				White can with orange bands and diamond worded REEF.	Private aid.
32303.3	Clam Shoal Oyster Sanctuary Buoy AR-296C	35-17-08.300N 075-37-42.100W				White can with orange bands and diamond worded REEF.	Private aid.
32305	- Daybeacon 8	35-15-28.537N 075-37-06.278W				TR on pile.	
32315	- LIGHT 10	35-15-26.317N 075-36-35.918W	FIR 6s	15	4	TR on pile.	
32317	FRISCO WOODS WEATHER SENSOR WARNING LIGHT		FI W 4s	10		NW on pile worded DANGER.	Private aid.
Durai	nt Point						
32320	- Lighted Buoy 2	35-14-14.123N 075-40-58.635W	QR		3	Red.	
32325	- Buoy 4	35-13-57.124N 075-40-41.864W				Red nun.	
32330	- Daybeacon 6	35-13-44.308N 075-40-38.372W				TR on pile.	
32335	- LIGHT 8	35-13-25.732N 075-40-25.238W	FIR 4s	15	3	TR on pile.	
32340	OLIVER REEF LIGHT	35-15-48.900N 075-45-37.322W	FI W 6s	30	5	NB on pile. Marks platform of old Lighthouse.	
WEST	TERN PART OF PAMLICO SOU	ND					
32350	Bluff Shoal Slue Daybeacon 1					SG on pile.	
32355	Bluff Shoal Slue Daybeacon 2	35-17-36.058N 076-07-54.044W				TR on pile.	
32360	BLUFF SHOAL LIGHT BL Near middle of shoal.	35-12-36.948N 076-04-23.048W	FI W 2.5s	18	6	NB on pile.	
32365	ROYAL SHOAL LIGHT 1	35-09-42.312N 076-04-42.716W	FI G 4s	19	5	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			NORTH CAROLINA -	Fifth Distric	ct		
WES ¹ 32370	TERN PART OF PAMLICO SOU ROYAL SHOAL LIGHT 3	ND 35-10-03.088N 076-07-06.686W	FI G 2.5s	15	4	SG on multi-pile structure.	
32375	ROYAL SHOAL LIGHT 5RS	35-09-17.352N 076-09-36.393W	QG	40	5	SG on multi-pile structure.	
32380	ROYAL SHOAL WRECK LIGHT WR7 Marks sunken dredge.	35-06-28.541N 076-08-29.596W	QG	15	4	SG on multi-pile structure.	
Hodg 32395	es Reef - Outer Shoal Daybeacon OS	35-03-24.966N 076-11-16.087W				NB on pile.	
Paml i 32415	ico River Approach North Bluff Point Warning Daybeacon	35-18-15.195N 076-04-47.385W				NW on pile worded DANGER SUBMERGED WRECK.	
32420	OUTFALL CANAL ENTRANCE LIGHT 2	35-21-21.864N 076-06-23.286W	FI R 2.5s	15	4	TR on multi-pile structure.	
32425	BLUFF POINT SHOAL LIGHT	35-19-19.405N 076-07-13.400W	FI W 4s	15	5	NB on pile.	
32430	West Bluff Oyster Sanctuary Buoy A	35-18-18.900N 076-10-04.100W				White can with orange bands and diamond worded REEF.	DNR: OS-09. Private aid.
32430.1	West Bluff Oyster Sanctuary Buoy B	35-18-07.700N 076-10-04.100W				White can with orange bands and diamond worded REEF.	DNR: OS-09. Private aid.
32430.2	West Bluff Oyster Sanctuary Buoy C	35-18-07.700N 076-10-17.800W				White can with orange bands and diamond worded REEF.	DNR: OS-09. Private aid.
32430.3	West Bluff Oyster Sanctuary Buoy D	35-18-18.900N 076-10-17.800W				White can with orange bands and diamond worded REEF.	DNR: OS-09. Private aid.
32440	JUNIPER BAY APPROACH LIGHT 1	35-17-31.624N 076-13-49.042W	FI G 4s	15	4	SG on multi-pile structure.	
32445	JUNIPER BAY LIGHT 2	35-19-54.971N 076-14-11.177W	FIR 4s	15	4	TR on pile.	
32450	Juniper Bay Daybeacon 3	35-21-32.230N 076-14-48.326W				SG on pile.	
32460	JUNIPER BAY LIGHT 4	35-22-24.915N 076-15-25.058W	FIR 6s	15	4	TR on pile.	
32470	LOWER MIDDLE GROUND LIGHT LM	35-14-00.556N 076-13-27.494W	FI W 2.5s	18	8	NB on pile.	
32473	Inner Middle Ground Lighted Wreck Buoy WR6	35-14-13.684N 076-18-43.353W	QR		4	Red.	
32475	INNER MIDDLE GROUND LIGHT M	35-14-31.521N 076-18-03.282W	FI W 4s	15	6	NB on multi-pile structure.	
32480	UPPER MIDDLE GROUND LIGHT UM	35-16-45.028N 076-20-44.015W	FI W 6s	15	5	NB on pile.	
32485	UPPER MIDDLE GROUND WRECK LIGHT WR2	35-18-30.823N 076-23-46.423W	FI R 2.5s	15	5	TR on pile.	
32491	Governor Scott Ferry Lighted Wreck Buoy WR2	35-08-17.234N 076-16-39.783W	QR		4	Red.	
Brant	t Island						
32500	- Warning Daybeacon A	35-13-43.620N 076-29-13.749W				NW on pile worded DANGER BOMBING RANGE.	
32503	Middle Bay Oyster Sanctuary Buoy A	35-14-09.500N 076-30-10.700W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	Aid maintained by State DOT Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
WEST	TERN PART OF PAMLICO SOU		NORTH CAROLINA -	Fifth Distric	ct		
	ico River Approach Island						
32503.1	Middle Bay Oyster Sanctuary Buoy B	35-14-06.900N 076-30-10.700W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	Aid maintained by State DOT Private aid.
32503.2	Middle Bay Oyster Sanctuary Buoy C	35-14-06.900N 076-30-19.900W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	Aid maintained by State DOT Private aid.
32503.3	Middle Bay Oyster Sanctuary Buoy D	35-14-09.500N 076-30-19.300W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	Aid maintained by State DOT Private aid.
32505	- Warning Daybeacon B	35-14-15.528N 076-28-57.314W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32510	- Warning Daybeacon C	35-14-35.244N 076-28-20.337W				NW on pile worded DANGER BOMBING RANGE.	
32515	- Warning Daybeacon D	35-14-50.622N 076-27-52.746W				NW on pile worded DANGER BOMBING RANGE.	
32520	- Warning Daybeacon E	35-15-04.300N 076-26-58.308W				NW on pile worded DANGER BOMBING RANGE.	
32525	- Warning Daybeacon F	35-15-06.056N 076-26-26.275W				NW on pile worded DANGER BOMBING RANGE.	
32530	- WARNING LIGHT G	35-15-01.759N 076-25-46.166W	FI W 2.5s	15	5	NW on multi-pile structure worded DANGER BOMBING RANGE.	
32535	- Warning Daybeacon H	35-14-56.445N 076-25-24.787W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32540	- Warning Daybeacon I	35-14-33.571N 076-24-40.746W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32545	- WARNING LIGHT J	35-14-17.851N 076-24-14.180W	FI W 4s	15	5	NW on pile worded DANGER BOMBING RANGE.	
32550	- Warning Daybeacon K	35-13-49.631N 076-23-49.975W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32555	- Warning Daybeacon L	35-13-23.837N 076-23-32.727W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32560	- WARNING LIGHT M	35-12-57.016N 076-23-23.760W	FI W 2.5s	15	5	NW on multi-pile structure worded DANGER BOMBING RANGE.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
VACE	STERN RART OF RAMILOS OS	WIND.	NORTH CAROLINA	Fifth Distric	t		
Pam	STERN PART OF PAMLICO SO Ilico River Approach nt Island	JUND					
32565	- Warning Daybeacon N	35-12-27.607N 076-23-20.105W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32570	- Warning Daybeacon O	35-11-58.621N 076-23-23.832W				NW on pile worded DANGER BOMBING RANGE.	
32575	- Warning Daybeacon P	35-11-29.493N 076-23-35.449W				NW on pile worded DANGER BOMBING RANGE.	
32580	- Warning Daybeacon Q	35-10-56.589N 076-23-57.919W				NW on pile worded DANGER BOMBING RANGE.	
32585	- Warning Daybeacon R	35-10-41.440N 076-24-15.932W				NW on pile worded DANGER BOMBING RANGE.	
32590	- WARNING LIGHT S	35-10-23.463N 076-24-40.440W	FI W 4s	15	5	NW on multi-pile structure worded DANGER BOMBING RANGE.	
32595	- Warning Daybeacon T	35-10-08.699N 076-25-10.292W				NW on pile worded DANGER BOMBING RANGE.	
32600	- Warning Daybeacon U	35-09-54.999N 076-25-53.537W				NW on pile worded DANGER BOMBING RANGE.	
32605	- WARNING LIGHT V	35-09-52.963N 076-26-22.615W	FI W 2.5s	15	5	NW on pile worded DANGER BOMBING RANGE.	
32610	- Warning Daybeacon W	35-09-54.389N 076-26-59.511W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32615	- Warning Daybeacon X	35-10-01.645N 076-27-36.041W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32620	- WARNING LIGHT Y	35-10-34.668N 076-28-40.486W	FI W 6s	15	5	NW on multi-pile structure worded DANGER BOMBING RANGE.	
32625	- Warning Daybeacon Z	35-10-56.765N 076-29-05.226W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32630	- Warning Daybeacon AA	35-11-24.072N 076-29-24.805W				NW on pile worded DANGER BOMBING RANGE.	
32635	- Warning Daybeacon BB	35-11-40.914N 076-29-33.962W				NW on pile worded DANGER BOMBING RANGE.	
32640	- Warning Daybeacon CC	35-12-03.106N 076-29-41.817W				NW on pile worded DANGER BOMBING RANGE.	
32645	- WARNING LIGHT DD	35-12-26.053N 076-29-43.010W	FI W 2.5s	15	5	NW on pile worded DANGER BOMBING RANGE.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
WES	TERM DART OF RAMILICO COL		NORTH CAROLINA -	Fifth Distric	et		
Paml	TERN PART OF PAMLICO SOU ico River Approach : Island	IND					
32650	- SHOAL LIGHT BI	35-08-09.525N 076-17-34.676W	FI W 6s	40	7	NR on skeleton tower on multi-pile structure.	
32660	- SLUE LIGHT 1	35-10-31.043N 076-22-40.740W	FI G 4s	16	5	SG on pile.	
32665	- Slue Daybeacon 2	35-11-01.161N 076-22-54.195W				TR on pile.	
32667	Swanquarter Bay Lighted Wreck Buoy WR2	35-16-48.028N 076-13-03.947W	QR		3	Red.	
Swa n 32670	quarter Bay - ENTRANCE LIGHT 1SQ	35-17-49.113N 076-18-32.283W	FI G 2.5s	15	4	SG on multi-pile structure.	
32675	- LIGHT 2	35-19-25.047N 076-18-39.506W	FI R 2.5s	15	4	TR on pile.	
32677	GREAT ISLAND NARROWS LIGHT 2	35-20-14.864N 076-18-01.687W	FIR 4s	15	4	TR on pile.	
32680	- LIGHT 3	35-20-50.271N 076-19-32.277W	FI G 4s	15	4	SG on pile.	
32685	- LIGHT 3A	35-22-20.506N 076-20-14.147W	FI G 4s	15	4	SG on pile.	
32690	- LIGHT 5	35-22-54.535N 076-20-41.714W	QG	15	4	SG on pile.	
32695	- LIGHT 5A	35-23-08.125N 076-20-27.706W	FI G 2.5s	15	4	SG on pile.	
32700	- Daybeacon 6	35-23-24.369N 076-20-17.605W				TR on pile.	
32705	- LIGHT 7	35-23-38.921N 076-20-20.344W	FI G 6s	15	4	SG on pile.	
32710	- LIGHT 8	35-23-54.872N 076-20-29.809W	FI R 2.5s	15	4	TR on pile.	
32715	- LIGHT 10	35-24-05.346N 076-20-28.580W	FIR 4s	15	3	TR on pile.	
32725	Swanquarter PPA Warning Daybeacon A	35-26-39.150N 076-24-55.030W				NW on pile.	Private aid.
32725.1	Swanquarter PPA Warning Daybeacon B	35-26-03.290N 076-24-23.740W				NW on pile.	Private aid.
32725.11	Swanquarter PPA Warning Daybeacon L	35-20-18.910N 076-24-24.840W				NW on pile.	Private aid.
32725.12	Swanquarter PPA Warning Daybeacon M	35-19-39.160N 076-23-44.820W				NW on pile.	Private aid.
32725.13	Swanquarter PPA Warning Daybeacon N	35-19-57.050N 076-22-29.790W				NW on pile.	Private aid.
32725.14	Swanquarter PPA Warning Daybeacon P	35-19-44.390N 076-21-24.764W				NW on pile.	Private aid.
32725.15	Swanquarter PPA Warning Daybeacon Q	35-19-32.000N 076-20-19.570W				NW on pile.	Private aid.
32725.16	Swanquarter PPA Warning Daybeacon R	35-19-19.130N 076-19-14.740W				NW on pile.	Private aid.
32725.17	Swanquarter PPA Warning Daybeacon S	35-19-06.630N 076-18-09.650W				NW on pile.	Private aid.
32725.18	Swanquarter PPA Warning Daybeacon T	35-18-54.010N 076-17-04.670W				NW on pile.	Private aid
32725.19 32725.2	Swanquarter PPA Warning Daybeacon U Swanquarter PPA Warning	35-18-33.090N 076-16-05.050W 35-25-27.070N				NW on pile.	Private aid.
32725.21	Daybeacon C Swanquarter PPA Warning	35-25-27.070N 076-23-52.350W 35-18-06.470N				NW on pile.	Private aid.
32725.22	Daybeacon V	35-16-06.470N 076-15-04.790W 35-17-39.760N				NW on pile.	Private aid.
32725.23	Daybeacon W Swanquarter PPA Warning	076-14-04.630W 35-18-20.640N				NW on pile.	Private aid.
JZ1 ZJ.ZJ	Daybeacon X	076-13-05.610W				1444 OII PIIC.	i iivate aiu.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
WEGT	TERM DART OF DAMILIOS COL		NORTH CAROLINA -	Fifth Distric	et		
Pamli	ERN PART OF PAMLICO SOU co River Approach quarter Bay	IND					
32725.24	Swanquarter PPA Warning Daybeacon Y	35-19-01.570N 076-12-06.410W				NW on pile.	Private aid.
32725.25	Swanquarter PPA Warning Daybeacon Z	35-19-42.380N 076-11-07.140W				NW on pile.	Private aid.
32725.26	Swanquarter PPA Warning Daybeacon AA	35-20-17.920N 076-10-53.270W				NW on pile.	Private aid.
32725.27	Swanquarter PPA Warning Daybeacon BB	35-20-48.460N 076-10-41.300W				NW on pile.	Private aid.
32725.28	Swanquarter PPA Warning Daybeacon CC	35-21-54.590N 076-17-11.030W				NW on pile.	Private aid.
32725.29	Swanquarter PPA Warning Daybeacon DD	35-21-37.990N 076-18-18.750W				NW on pile.	Private aid.
32725.3	Swanquarter PPA Warning Daybeacon D	35-24-37.090N 076-24-29.840W				NW on pile.	Private aid.
32725.31	Swanquarter PPA Warning Daybeacon EE	35-21-59.000N 076-19-16.710W				NW on pile.	Private aid.
32725.32	Swanquarter PPA Warning Daybeacon FF	35-22-19.880N 076-20-14.960W				NW on pile.	Private aid.
32725.33	Swanquarter PPA Warning Daybeacon GG	35-22-59.270N 076-20-40.140W				NW on pile.	Private aid.
32725.34	Swanquarter PPA Warning Daybeacon HH	35-23-37.080N 076-20-27.430W				NW on pile.	Private aid.
32725.35	Swanquarter PPA Warning Daybeacon JJ	35-24-07.620N 076-20-46.750W				NW on pile.	Private aid.
32725.36	Swanquarter PPA Warning Daybeacon KK	35-24-35.670N 076-21-04.920W				NW on pile.	Private aid.
32725.4	Swanquarter PPA Warning Daybeacon E	35-23-49.940N 076-25-02.270W				NW on pile.	Private aid.
32725.5	Swanquarter PPA Warning Daybeacon F	35-23-02.730N 076-25-34.730W				NW on pile.	Private aid.
32725.6	Swanquarter PPA Warning Daybeacon G	35-22-26.450N 076-26-28.800W				NW on pile.	Private aid.
32725.7	Swanquarter PPA Warning Daybeacon H	35-21-46.540N 076-25-50.190W				NW on pile.	Private aid.
32725.8	Swanquarter PPA Warning Daybeacon J	35-21-06.570N 076-25-11.500W				NW on pile.	Private aid.
32725.9	Swanquarter PPA Warning Daybeacon K	35-20-26.620N 076-24-32.940W				NW on pile.	Private aid.
32730	JUDITH ISLAND CUT EAST LIGHT 2	35-22-54.448N 076-21-24.835W	FIR 4s	15	4	TR on pile.	
Rose	Вау						
32735	DEEP COVE LIGHT 1	35-19-48.529N 076-23-36.691W	FI G 2.5s	15	4	SG on pile.	
32740	DEEP COVE LIGHT 2	35-21-37.030N 076-23-09.873W	FIR 6s	15	4	TR on pile.	
32745	- ENTRANCE LIGHT 2	35-22-24.126N 076-26-28.115W	FIR 4s	15	4	TR on pile.	
Germ : 32750	antown Bay - Approach Daybeacon 2	35-23-10.425N				TR on pile.	
32755	- LIGHT 3	076-27-41.443W 35-23-53.245N	FI G 2.5s	15	4	SG on pile.	
32760	- Daybeacon 4	076-27-49.029W 35-24-05.436N				TR on pile.	
32765	- Daybeacon 5	076-27-27.242W 35-24-25.786N				SG on pile.	
32770	- Lighted Buoy 7	076-27-29.986W 35-24-46.642N	FI G 4s		4	Green.	
32775	- Daybeacon 9	076-27-06.417W 35-25-15.643N				SG on pile.	
32780	DEEP BAY LIGHT 1	076-27-23.291W 35-22-41.728N	FI G 4s	16	4	SG on slatted pile	
		076-23-16.207W				structure.	

Pamilico Germant 32783 D B B 32783.1 D B B 32783.2 D B B 32783.3 D B B 32785 D Rose Bay B 32790 -	RN PART OF PAMLICO SOUR River Approach town Bay Deep Bay Oyster Sanctuary Buoy A Deep Bay Oyster Sanctuary Buoy B Deep Bay Oyster Sanctuary Buoy B		NORTH CAROLINA -	Fifth Distric	et .	White can with orange bands and diamond worded DANGER SUBMERGED	OS-02. Aid maintained by State DOT Private aid.
Pamilico Germant 32783 D B 32783.1 D B 32783.2 D B B 32783.3 D B B B B	River Approach town Bay Deep Bay Oyster Sanctuary Buoy A Deep Bay Oyster Sanctuary Buoy B	35-22-54.756N 076-22-09.672W 35-22-46.302N 076-22-09.672W 35-22-46.302N				orange bands and diamond worded DANGER SUBMERGED	Aid maintained by State DOT
32783.1 D B 32783.2 D B 32783.3 D B 32785 D Rose Ba 32790 -	Deep Bay Oyster Sanctuary Buoy B Deep Bay Oyster Sanctuary	076-22-09.672W 35-22-46.302N 076-22-09.672W 35-22-46.302N				orange bands and diamond worded DANGER SUBMERGED	Aid maintained by State DOT
32783.2 D B 32783.3 D B 32785 D Rose Ba 32790 -	Buoy B Deep Bay Oyster Sanctuary	076-22-09.672W 35-22-46.302N				ROCKS.	
32783.3 D B 32785 D Rose Ba 32790 -						White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	OS-02. Aid maintained by State DOT Private aid.
32785 D Rose Bay 32790 -						White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	OS-02. Aid maintained by State DOT Private aid.
Rose Ba 32790 -	Deep Bay Oyster Sanctuary Buoy D	35-22-54.756N 076-22-20.262W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	OS-02. Aid maintained by State DOT Private aid.
32790 -	DEEP BAY LIGHT 2	35-22-33.596N 076-21-49.572W	FIR 4s	15	4	TR on pile.	
32790 -	w	070-21-49.37200					
32795 -	Daybeacon 3	35-23-03.030N 076-25-48.585W				SG on pile.	
	Daybeacon 4	35-24-44.004N 076-24-19.519W				TR on pile.	
32800 -	LIGHT 5	35-25-32.580N 076-23-54.024W	FI G 4s	15	4	SG on pile.	
32805 -	LIGHT 6	35-26-49.313N 076-25-10.635W	FIR 4s	15	3	TR on pile.	
Pamlico	River						
32810 P	PAMLICO POINT LIGHT PP On east point of shoal.	35-18-48.962N 076-26-59.605W	FI W 4s	25	5	NB on multi-pile structure.	
	PAMLICO POINT WARNING LIGHT	35-18-48.200N 076-27-20.443W	FI W 6s	15	5	NW on pile.	
32815 -	Daybeacon 1	35-19-04.238N 076-28-56.558W				SG on pile.	
Oyster C							
	ENTRANCE LIGHT 2	35-19-29.686N 076-31-04.809W	FIR 4s	15	4	TR on pile.	
32825 -	Lighted Buoy 4	35-19-25.870N 076-31-52.693W	QR		4	Red.	
32830 -	Daybeacon 6	35-19-18.626N 076-32-19.659W				TR on pile.	
32835 -	Buoy 8	35-19-16.972N 076-32-35.493W				Red nun.	
	River VILLOW POINT SHOAL LIGHT	35-21-47.640N 076-28-49.420W	FI W 4s	15	5	NB on pile.	
32850 A	ABEL BAY LIGHT 1	35-23-14.129N 076-30-36.783W	FI G 4s	15	4	SG on pile.	
Pungo R	?ivor						
-	JUNCTION LIGHT PR	35-22-39.595N 076-33-34.993W	FI (2+1)R 6s	18	5	JR-TY on multi-pile structure.	
	WRECK LIGHT WR2 5 yards, 245° from wreck.	35-25-18.452N 076-33-30.508W	QR	15	4	TR-SY on pile.	
Wright C	, ,						
	reek						
32870 -	Creek LIGHT 2WC	35-25-01.264N 076-35-09.763W	FI R 2.5s	15	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
-			NORTH CAROLINA -	Fifth Distric	et		
Pungo	ERN PART OF PAMLICO SOU River t Creek	ND					
32875	- LIGHT 5	35-24-43.313N 076-35-26.507W	QG	15	4	SG on pile.	
32880	- Buoy 6	35-24-47.141N 076-35-45.903W				Red nun.	
32885	- Daybeacon 8	35-24-41.366N 076-35-56.310W				TR on pile.	
32890	- Daybeacon 10	35-24-43.161N 076-36-05.532W				TR on pile.	
Pungo	River						
32895 38130	- LIGHT 3	35-25-44.934N 076-34-14.402W	FI G 4s	15	4	SG-TY on pile.	
32900 38125	- LIGHT 4	35-26-56.913N 076-34-26.463W	FIR 4s	15	3	TR-SY on pile.	
32902	Jordan Creek Lighted Buoy 1	35-27-20.040N 076-36-21.480W	FI G 4s			Green.	Private aid.
32905 38120	- Daybeacon 5	35-28-16.179N 076-35-16.112W				SG-TY on pile.	
32907	Quilley Point Artificial Reef Buoy AR-292A	35-28-27.300N 076-34-30.000W				White can with orange bands and diamond worded REEF.	Private aid.
32907.1	Quilley Point Artificial Reef Buoy AR-292B	35-28-26.100N 076-34-18.000W				White can with orange bands and diamond worded REEF.	Private aid.
32907.2	Quilley Point Artificial Reef Buoy AR-292C	35-28-15.900N 076-34-18.000W				White can with orange bands and diamond worded REEF.	Private aid.
32907.3	Quilley Point Artificial Reef Buoy AR-292D	35-28-18.500N 076-34-30.000W				White can with orange bands and diamond worded REEF.	Private aid.
32910 38115	- LIGHT 7	35-29-00.384N 076-35-14.567W	FI G 4s	15	4	SG-TY on pile.	
32915 38110	- LIGHT 8	35-30-08.713N 076-35-36.809W	FIR 4s	15	5	TR-SY on multipile.	
32920	Pungo Creek Daybeacon 2PC	35-30-57.274N 076-37-52.164W				TR on pile.	
32925	PUNGO CREEK LIGHT 3	35-30-57.989N 076-38-14.609W	FI G 4s	15	4	SG on multi-pile structure.	
Belha	ven Channel						
32930	- LIGHT 1BC	35-31-12.385N 076-36-05.810W	FI G 2.5s	15	4	SG on pile.	
32935	- Daybeacon 2BC	35-31-16.274N 076-36-05.263W				TR on pile.	
32940	- Daybeacon 3	35-31-24.015N 076-36-28.750W				SG on pile.	
32945	- Daybeacon 4	35-31-27.397N 076-36-27.190W				TR on pile.	
32950	- LIGHT 5	35-31-39.324N 076-36-57.721W	FI G 4s	15	5	SG on pile.	
32955	- LIGHT 6	35-31-42.078N 076-36-54.844W	FIR 4s	15	4	TR on pile.	
32960	- Daybeacon 8	35-31-54.744N 076-37-06.569W				TR on pile.	
32965	- Daybeacon 9	35-32-07.461N 076-37-24.932W				SG on pile.	
32970	- Daybeacon 11	35-32-18.523N 076-37-39.932W				SG on pile.	
32975	- Daybeacon 12	35-32-24.668N 076-37-46.359W				TR on pile.	
Pungo 32980	River TOOLEYS CREEK LIGHT 1	35-32-06.628N 076-35-58.949W	FI G 2.5s	15	3	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
WES	TERN PART OF PAMLICO SOU		NORTH CAROLINA -	Fifth Distric	et		
Pung	go River						
32985 38105	- CHANNEL LIGHT 10	35-31-18.093N 076-35-33.014W	QR	15	4	TR-SY on multi-pile structure.	
32990 38100	- Channel Daybeacon 11	35-31-25.165N 076-35-07.932W				SG-TY on pile.	
32995 38095	- Channel Daybeacon 12	35-31-12.487N 076-33-31.640W				TR-SY on pile.	
33000 38090	- CHANNEL LIGHT 13	35-31-17.792N 076-33-31.694W	FI G 4s	15	4	SG-TY on pile.	
33010 38080	- Channel Daybeacon 15	35-31-13.564N 076-31-32.085W				SG-TY on multi-pile structure.	
33015 38075	- Channel Daybeacon 16	35-31-06.302N 076-30-19.791W				TR-SY on pile.	
33017	SMITH CREEK WRECK LIGHT WR1	35-30-49.618N 076-29-12.765W	QG	15	3	SG on pile.	
33020 38070	- Channel Daybeacon 17	35-31-11.087N 076-30-06.038W				SG-TY on pile.	
33025 38065	- CHANNEL LIGHT 18	35-31-04.087N 076-29-46.168W	QR	15	4	TR-SY on multi-pile structure.	
33030 38060	- Channel Daybeacon 19	35-31-19.212N 076-29-39.625W				SG-TY on pile.	
33035 38055	- CHANNEL LIGHT 21	35-32-08.670N 076-28-53.969W	FI G 4s	15	4	SG-TY on multi-pile structure.	
33040 38050	- Channel Daybeacon 22	35-32-53.829N 076-28-05.080W				TR-SY on pile	
33045 38045	- CHANNEL LIGHT 23	35-33-02.929N 076-27-59.939W	QG	15	3	SG-TY on pile.	
33050 38040	- Channel Daybeacon 24	35-33-00.893N 076-27-53.610W				TR-SY on pile.	
33055 38035	- CHANNEL LIGHT 25	35-33-08.454N 076-27-25.405W	FI G 4s	15	4	SG-TY on pile.	
33060 38030	- Channel Daybeacon 27PR	35-33-13.526N 076-26-58.134W				SG-TY on pile.	
33065 38025	- Channel Daybeacon 28	35-33-11.976N 076-26-56.959W				TR-SY on pile.	
Pami	lico River						
East l 33070	ham Creek - Daybeacon 1	35-17-35.255N				SG on pile.	
33075	- Daybeacon 3	076-36-46.617W 35-17-42.304N				SG on pile.	
33080	- Daybeacon 4	076-36-27.695W 35-17-45.640N				TR on pile.	
33085	•	076-36-16.683W				·	
	- Daybeacon 5	35-17-39.601N 076-35-56.735W				SG on pile.	
33090	- Daybeacon 7	35-17-35.689N 076-35-41.118W				SG on pile.	
33095	- Daybeacon 9	35-17-38.385N 076-35-28.387W				SG on pile.	
33100	- Daybeacon 10	35-17-42.742N 076-35-15.857W				TR on pile.	
33105	Indian Island Shoal East End Junction Daybeacon	35-21-36.649N 076-37-43.807W				JG on pile.	
	LICO RIVER						
Sout 33110	h Creek - Channel Daybeacon 2	35-21-13.091N 076-38-28.028W				TR on pile.	
33115	- CHANNEL LIGHT 4	35-21-26.813N 076-40-36.449W	FIR 4s	15	4	TR on multi-pile structure.	
33120	- Channel Daybeacon 5	35-21-19.432N 076-40-57.665W				SG on pile.	
33125	Bond Creek Daybeacon 2	35-20-45.164N				TR on pile.	
33130	Bond Creek Daybeacon 3	076-41-35.315W 35-20-33.251N				SG on pile.	
		076-41-41.214W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
PAM	LICO RIVER		NORTH CAROLINA -	Fifth Distric	t		
Sout	h Creek						
33135	- Channel Daybeacon 7	35-21-13.321N 076-42-15.575W				SG on pile.	
33140	 Channel Daybeacon 8 25 feet outside channel limit. 	35-21-12.353N 076-43-38.886W				TR on pile.	
33145	 Channel Daybeacon 9 25 feet outside channel limit. 	35-20-33.693N 076-44-18.177W				SG on pile.	
33150	 Channel Daybeacon 10 25 feet outside channel limit. 	35-20-10.917N 076-45-23.885W				TR on pile.	
33155	 Channel Daybeacon 12 25 feet outside channel limit. 	35-19-36.574N 076-45-46.575W				TR on pile.	
33160	- Channel Daybeacon 14 25 feet outside channel limit.	35-19-23.092N 076-45-54.331W				TR on pile.	
33165	- Channel Daybeacon 16 25 feet outside channel limit.	35-19-19.236N 076-46-08.082W				TR on pile.	
33170	- Channel Daybeacon 18 25 feet outside channel limit.	35-19-29.275N 076-46-36.512W				TR on pile.	
33175	- Channel Daybeacon 20 25 feet outside channel limit.	35-19-28.529N				TR on pile.	
33180	- Channel Daybeacon 21 25 feet outside channel limit.	35-19-03.403N				SG on pile.	
33185	- Channel Daybeacon 22 25 feet outside channel limit.	35-18-55.212N 076-47-16.990W				TR on pile.	
33190	- Channel Daybeacon 24 25 feet outside channel limit.	35-18-52.702N 076-47-09.044W				TR on pile.	
33195	- Channel Daybeacon 25 25 feet outside channel limit.	35-18-34.693N 076-46-59.383W				SG on pile.	
33200	Jacobs Creek Canal Daybeacon 1	35-20-00.609N 076-45-46.051W				SG on pile.	Private aid.
33205	Jacobs Creek Canal Daybeacon 2	35-20-01.809N 076-45-46.651W				TR on pile.	Private aid.
Paml	ico River						
33210	- CHANNEL LIGHT 3	35-22-19.436N 076-38-44.358W	FI G 4s	15	5	SG on multi-pile structure.	
33215	Indian Island Channel Daybeacon 1	35-21-53.064N 076-40-28.305W				SG on pile.	
33220	NORTH CREEK ENTRANCE LIGHT 1NC	35-24-46.307N 076-40-05.462W	FI G 4s	15	4	SG on pile.	
33225	North Creek Daybeacon 2	35-24-55.311N 076-40-10.485W				TR on pile.	
33230	North Creek Daybeacon 4	35-25-15.499N 076-39-50.596W				TR on pile.	
33235	LONG POINT FERRY TERMINAL CHANNEL LIGHT 1	35-23-05.837N 076-44-39.033W	FI G 2.5s	15	3	SG on multi-pile structure.	
33240	Long Point Ferry Terminal Channel Daybeacon 2	35-22-49.578N 076-44-49.855W				TR on pile.	
33245	GAYLORD BAY FERRY TERMINAL CHANNEL LIGHT 1	35-25-18.613N 076-43-59.330W	FI G 2.5s	15	4	SG on pile.	
33250	Gaylord Bay Ferry Terminal Channel Daybeacon 3	35-25-26.521N 076-44-27.959W				SG on pile.	
33255	- CHANNEL LIGHT 4	35-24-46.681N 076-45-48.222W	FIR 6s	15	6	TR on pile.	
33260	Texasgulf Entrance Daybeacon 1	35-23-25.603N 076-45-58.758W				SG on pile.	Private aid.
33265	Texasgulf Entrance Daybeacon 2	35-23-28.603N 076-46-19.759W				TR on dolphin.	Private aid.
33270	Durham Creek Daybeacon 2	35-24-04.729N 076-49-13.774W				TR on pile.	
Bath	Creek						
33275	- LIGHT 1	35-27-06.850N 076-49-13.365W	FI G 2.5s	15	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DAMI	ICO RIVER		NORTH CAROLINA -	Fifth Distric	ct		
	co River						
3280	- Daybeacon 2	35-27-17.410N 076-49-08.973W				TR on pile.	
3285	- Daybeacon 3	35-28-05.194N 076-49-02.595W				SG on pile.	
3290	- LIGHT 4	35-28-18.700N 076-49-00.243W	FIR 4s	15	4	TR on pile.	
Pamli	co River						
3293	Eborn Point Artificial Fishing Reef Buoy AR-291D	35-26-10.400N 076-48-35.200W				White can with orange bands and diamond worded REEF.	Private aid.
3293.1	Eborn Point Artificial Fishing Reef Buoy AR-291A	35-26-02.000N 076-48-00.700W				White can with orange bands and diamond worded REEF.	Private aid.
3293.2	Eborn Point Artificial Fishing Reef Buoy AR-291B	35-25-48.400N 076-48-14.500W				White can with orange bands and diamond worded REEF.	Private aid.
3293.3	Eborn Point Artificial Fishing Reef Buoy AR-291C	35-25-56.200N 076-48-33.800W				White can with orange bands and diamond worded REEF.	Private aid.
3295	- CHANNEL LIGHT 5	35-25-51.222N 076-50-30.316W	FI G 4s	15	5	SG on pile.	
3300	- CHANNEL LIGHT 7	35-27-10.361N 076-55-08.298W	FI G 6s	15	5	SG on pile.	
3305	- Channel Daybeacon 8 25 feet outside channel limit.	35-27-25.276N 076-56-05.551W				TR on pile.	
3310	Blounts Creek Daybeacon 2	35-26-14.372N 076-57-51.503W				TR on pile.	
3315	- CHANNEL LIGHT 9 25 feet outside channel limit.	35-27-42.449N 076-57-34.447W	FI G 2.5s	15	4	SG on pile.	
3320	BROAD CREEK ENTRANCE LIGHT 1	35-28-51.577N 076-57-22.954W	FI G 4s	15	4	SG on pile.	
3325	- Channel Daybeacon 10 25 feet outside channel limit.	35-28-25.683N 076-58-29.836W				TR on pile.	
3330	Broad Creek Daybeacon 3	35-29-04.463N 076-57-14.493W				SG on pile.	
3335	BROAD CREEK LIGHT 4	35-29-05.673N 076-57-11.829W	FIR 4s	15	4	TR on pile.	
3340	Broad Creek Daybeacon 6	35-29-28.907N 076-57-26.145W				TR on pile.	
3345	- CHANNEL LIGHT 12 25 feet outside channel limit.	35-28-57.698N 076-59-16.277W	FIR 4s	15	4	TR on pile.	
33347	Shady Banks Outfall Buoy A	35-29-37.620N 076-59-31.560W				White can with orange band worded SUBMERGED PIPELINE.	Private aid.
3347.1	Shady Banks Outfall Buoy B	35-29-36.660N 076-59-32.940W				White can with orange band worded SUBMERGED PIPELINE.	Private aid.
3350	- CHANNEL LIGHT 14 25 feet outside channel limit.	35-29-25.310N 077-00-11.647W	FI R 2.5s	15	4	TR on multi-pile structure.	
3355	- CHANNEL LIGHT 16 25 feet outside channel limit.	35-30-28.510N	FIR 4s	15	4	TR on multi-pile structure.	
3360	- CHANNEL LIGHT 17 25 feet outside channel limit.	35-31-29.133N 077-02-17.458W	QG	15	4	SG on pile.	
3365	- Channel Daybeacon 18 25 feet outside channel limit.	35-31-41.559N				TR on pile.	
Fount 3367.1	ain Powerboats Factory - LIGHT 1F	35-31-45.120N 077-02-42.360W	FI G 4s	13		SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DAM	ICO BIVED		NORTH CAROLINA	Fifth Distric	et		
	LICO RIVER ico River						
Fount	tain Powerboats Factory						
33367.2	- Daybeacon 3	35-31-41.160N 077-02-44.520W				SG on pile.	Private aid.
33367.3	- Daybeacon 4	35-31-42.240N 077-02-45.240W				TR on pile.	Private aid.
33367.4	- Daybeacon 5	35-31-37.920N 077-02-46.320W				SG on pile.	Private aid.
33367.5	- Daybeacon 6	35-31-37.920N 077-02-47.400W				TR on pile.	Private aid.
33367.6	- Daybeacon 7	35-31-33.960N 077-02-48.840W				SG on pile.	Private aid.
33367.7	- Daybeacon 8	35-31-34.320N 077-02-49.920W				TR on pile.	Private aid.
33367.8	- Daybeacon 9	35-31-29.640N 077-02-51.000W				SG on pile.	Private aid.
33367.9	- Daybeacon 10	35-31-30.000N 077-02-51.000W				TR on pile.	Private aid.
Damii	ico River						
33370	CHANNEL LIGHT 19 25 feet outside channel limit.	35-31-52.633N 077-02-53.279W	FI G 2.5s	15	4	SG on pile.	
33373	Carolina Wind Yacht Center Buoy 1	35-32-22.920N 077-03-30.300W				Green can.	Private aid.
33373.1	Carolina Wind Yacht Center Buoy 2	35-32-23.760N 077-03-33.180W				Red nun.	Private aid.
33373.2	Carolina Wind Yacht Center Buoy 3	35-32-20.700N 077-03-31.860W				Green can.	Private aid.
33373.3	Carolina Wind Yacht Center Buoy 4	35-32-20.580N 077-03-34.380W				Red nun.	Private aid.
33375	Tar River Outfall Buoy A	35-32-39.120N 077-04-30.120W				White can with orange band worded SUBMERGED PIPELINE.	Private aid.
Neus	LICO SOUND (Chart 11548) e River Approach						
Jones	-	35-11-27.721N	ELD 40	15	4	TD an aile	
33380	- LIGHT 2	076-29-59.388W	FIR 4s	15	4	TR on pile.	
33385	- LIGHT 3	35-12-01.562N 076-29-58.248W	FI G 2.5s	15	4	SG on multi-pile structure.	
33390	- LIGHT 5	35-13-53.701N 076-33-44.092W	FI G 4s	15	4	SG on pile.	
Bay F							
33395 38255	BAY POINT LIGHT On south end of shoal.	35-10-21.328N 076-30-19.004W	FI W 4s	15	5	NB on pile.	
33400 38245	- LIGHT 1	35-09-47.733N 076-32-00.608W	FI G 4s	15	4	SG-TY on pile.	
33405 38250	- LIGHT 3	35-10-48.060N 076-33-30.392W	FI G 4s	15	4	SG-TY on pile.	
33410	- LIGHT 4	35-10-24.285N 076-36-21.478W	FIR 4s	15	4	TR on multi-pile structure.	
33415	- LIGHT 5	35-10-13.510N 076-39-05.868W	FI G 4s	15	4	SG on multi-pile structure.	
33420	- Daybeacon 6	35-09-25.658N 076-40-44.100W				TR on pile.	
33425	- Daybeacon 8	35-08-53.851N 076-41-44.873W				TR on pile.	
33427.5	Swan Point Warning Daybeacon B	35-08-49.600N 076-42-08.745W				NW on pile worded DANGER SUBMERGED PIPELINE.	Private aid.
33428	SWAN POINT WARNING LIGHT C	35-08-40.600N 076-42-06.745W	FI W 4s	12		NW on pile worded DANGER SUBMERGED PIPELINE.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
РАМІ	ICO SOUND (Chart 11548)		NORTH CAROLINA -	Fifth Distric	ct		
Neuse	e River Approach						
Bay R 33428.5	liver Swan Point Warning Daybeacon D	35-08-39.600N 076-42-05.745W				NW on pile worded DANGER SUBMERGED PIPELINE.	Private aid.
33430	- LIGHT 9	35-08-32.806N 076-42-29.580W	FI G 4s	15	4	SG on pile.	
33435	- Daybeacon 10	35-08-31.660N 076-42-49.756W				TR on pile.	
33440	- Daybeacon 11	35-08-30.858N 076-43-11.103W				SG on pile.	
33445	- Daybeacon 12	35-08-59.968N 076-43-31.863W				TR on pile.	
33455	- Daybeacon 15	35-08-49.609N 076-43-48.099W				SG on pile.	
33460	- Daybeacon 16	35-08-50.760N 076-44-11.204W				TR on pile.	
33465	- Daybeacon 18	35-08-47.110N 076-44-16.206W				TR on pile.	
33470	- Daybeacon 20	35-08-29.829N 076-44-21.298W				TR on pile.	
33475	- Daybeacon 22	35-08-22.942N 076-44-44.156W				TR on pile.	
Ceda i 33478	r Island - Ferry Slip Breakwater Buoy 1	35-01-12.547N 076-18-32.469W				Green Can.	
33480	- FERRY SLIP BREAKWATER LIGHT 3	35-01-11.211N 076-18-41.386W	FI G 4s	15	4	SG on multi- pile structure.	
33485	- FERRY SLIP BREAKWATER LIGHT 2A	35-01-14.179N 076-18-35.708W	FIR 4s	15	5	TR on pile.	
33487	- Ferry Slip Breakwater Daybeacon 2B	35-01-13.197N 076-18-37.926W				TR on multi-pile structure.	
West	Вау						
33495	- LIGHT 2WB	35-02-53.071N 076-21-57.799W	FI R 2.5s	15	4	TR on multi-pile structure.	
33514	Swan Island Oyster Sanctuary Buoy OS-15A	35-05-37.000N 076-27-30.200W				White can with orange bands and diamond worded REEF.	Private aid.
33514.1	Swan Island Oyster Sanctuary Buoy OS-15B	35-05-36.100N 076-26-45.900W				White can with orange bands and diamond worded REEF.	Private aid.
33514.2	Swan Island Oyster Sanctuary Buoy OS-15C	35-05-29.100N 076-29-45.800W				White can with orange bands and diamond worded REEF.	Private aid.
33514.3	Swan Island Oyster Sanctuary Buoy OS-15D	35-05-29.900N 076-27-30.200W				White can with orange bands and diamond worded REEF.	Private aid.
33516	Raccoon Island Oyster Sanctuary Daybeacon A	35-05-28.560N 076-23-24.240W				NW on multi-pile structure worded ROCK.	Private aid.
33516.1	Raccoon Island Oyster Sanctuary Daybeacon B	35-05-22.080N 076-23-24.240W				NW on multi-pile structure worded ROCK.	Private aid.
33516.2	Raccoon Island Oyster Sanctuary Daybeacon C	35-05-22.080N 076-23-32.220W				NW on multi-pile structure worded ROCK.	Private aid.
33516.3	Raccoon Island Oyster Sanctuary Daybeacon D	35-05-28.560N 076-23-32.220W				NW on multi-pile structure worded ROCK.	Private aid.
33517	- RESTRICTED AREA LIGHT	35-01-16.027N 076-25-48.015W	FI W 6s	15		NW on pile worded DANGER.	Aid maintained by U.S. Marine Corps.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
РАМІ	LICO SOUND (Chart 11548)		NORTH CAROLINA	Fifth Distri	ct		
	e River Approach						
33517.1	- RESTRICTED AREA LIGHT J	35-02-05.027N 076-25-34.015W	FI W 6s	16		NW on pile worded DANGER.	Aid maintained by U.S. Marine Corps.
33518	Cedar Island Point Reef Buoy A	35-03-28.400N 076-22-55.300W				White can with orange bands. White can with orange bands.	Private aid.
33518.1	Cedar Island Point Reef Buoy B	35-03-27.860N 076-22-33.580W				White can with orange bands.	Private aid.
33518.2	Cedar Island Point Reef Buoy C	35-03-10.260N 076-22-34.390W				White can with orange bands.	Private aid.
33518.3	Cedar Island Point Reef Buoy D	35-03-10.660N 076-22-55.920W				White can with orange bands	Private aid.
33520	- LIGHT 5WB Marks shoal.	35-02-04.819N 076-22-52.393W	FI G 2.5s	15	4	SG on pile.	
33525	- Daybeacon 6	35-00-42.526N 076-23-37.271W				TR on pile.	
33535	- LIGHT 7WB	34-59-24.492N 076-24-08.460W	FI G 4s	15	4	SG on multi-pile structure.	
33537	- Oyster Sanctuary Buoy A	34-58-51.102N 076-21-21.792W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	OS-03. Aid maintained by State DOT Private aid.
33537.1	- Oyster Sanctuary Buoy B	34-58-45.966N 076-21-21.792W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	OS-03. Aid maintained by State DOT Private aid.
33537.2	- Oyster Sanctuary Buoy C	34-58-45.966N 076-21-28.410W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	OS-03. Aid maintained by State DOT Private aid.
33537.3	- Oyster Sanctuary Buoy D	34-58-51.102N 076-21-28.410W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	OS-03. Aid maintained by State DOT Private aid.
33540	- LIGHT 8WB	34-58-28.347N 076-23-56.724W	FI R 2.5s	15	4	TR on pile.	
33545	- LIGHT 10WB	34-57-20.196N 076-23-39.804W	FIR 4s	15	4	TR on pile.	
33550	- LIGHT 11WB	34-56-33.015N 076-23-16.583W	FI G 2.5s	15	4	SG on pile.	
33555	- Daybeacon 13WB	34-56-23.661N 076-23-06.591W				SG on pile.	
33560	- LIGHT 15WB	34-56-03.417N 076-22-57.411W	FI G 4s	16	4	SG on pile.	
33565	LONG BAY LIGHT 2	34-58-09.602N 076-25-29.363W	FI R 2.5s	15	4	TR on pile.	
33570	LONG BAY LIGHT 4	34-57-24.513N 076-25-53.716W	FIR 6s	15	4	TR on pile.	
33575	LONG BAY LIGHT 6	34-57-39.621N 076-27-34.365W	FIR 4s	15	4	TR on pile.	
Neus	e River						
33580 38260	- JUNCTION LIGHT NR	35-08-46.705N 076-30-10.867W	FI (2+1)R 6s	15	5	JR-TY on multi-pile structure.	
33585 38265	- ENTRANCE LIGHT 2	35-08-07.557N 076-30-51.187W	FIR 4s	15	5	TR-TY on pile.	
33590 38270	 ENTRANCE LIGHT NR Marks northerly side of Point Marsh Shoal. 	35-06-37.299N 076-28-32.312W	FI W 6s	24	7	NB on multi-pile structure.	
33595 38275	- CHANNEL LIGHT 4	35-05-06.670N 076-32-41.818W	FI R 2.5s	15	5	TR-TY on pile.	

No.	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Note Name	PAMI	LICO SOUND (Chart 11548)		NORTH CAROLINA -	Fifth Distric	ct		
Broad Creek	Neus	e River						
1.10HT		5 .						
33810 Daybeacon 2A 35.65.92.781N 7076-93-714.93W TR on pile. TR on pile. 35.65.92.781N 7076-93-71.493W TR on pile. 35.65.92.781N 7076-93-73.93921 TR on pile. 36.65.93.9392N TR on pile. 36			35-05-28 883N	FIG 4s	16	4	SG on nile	
38821 Daybeacon 3 36-56-38 393N SG on pile. SG on pile.	00000	2101111		11010	10	·	OG on pile.	
1976-5-38.59TW 17	33610	- Daybeacon 2A					TR on pile.	
15	33615	- Daybeacon 3					SG on pile.	
AREA LIGHT A 076-28-35.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. 33623.1 RATTAN BAY RESTRICTED 35-03-38.027N O76-28-85.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. 33623.2 RATTAN BAY RESTRICTED 35-03-38.027N O76-28-85.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. 33623.3 RATTAN BAY RESTRICTED 35-03-17.027N O76-29-23.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. 33623.4 RATTAN BAY RESTRICTED 35-02-17.027N O76-29-23.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. 33623.5 RATTAN BAY RESTRICTED 35-02-40.027N O76-29-47.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. 33623.6 RATTAN BAY RESTRICTED 35-02-60.027N O76-29-47.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. 33623.6 RATTAN BAY RESTRICTED 35-01-06.027N O76-29-83.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. 33623.7 RATTAN BAY RESTRICTED 35-01-06.027N O76-29-83.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. 33623.7 RATTAN BAY RESTRICTED 35-01-06.027N O76-29-83.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. 33623.7 RATTAN BAY RESTRICTED 35-01-06.027N O76-29-80.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. 33623.1 RATTAN BAY RESTRICTED 35-01-06.027N O76-29-92.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. 33624.1 Codar Bay Oyster Sanctuary O76-30-93.900 O76-30-47.880W O76-30	33620	- Daybeacon 4					TR on pile.	
AREA LICHT B 076-28-50.015W FI W 6s 15 NW on pile worded Ad maintained by U.S. Marine Corps. 33623.2 RATTAN BAY RESTRICTED 35-03-17.027N 076-29-23.015W FI W 6s 15 NW on pile worded DANGER. 33623.3 RATTAN BAY RESTRICTED 35-03-17.027N 076-29-23.015W FI W 6s 15 NW on pile worded DANGER. 33623.4 RATTAN BAY RESTRICTED 35-03-17.027N 076-29-23.015W FI W 6s 15 NW on pile worded DANGER. 33623.5 RATTAN BAY RESTRICTED 35-00-247.013W FI W 6s 15 NW on pile worded DANGER. 33623.6 RATTAN BAY RESTRICTED 35-00-60.027N 076-29-47.015W FI W 6s 15 NW on pile worded DANGER. 33623.7 RATTAN BAY RESTRICTED 35-01-30.027N 076-29-30.015W FI W 6s 15 NW on pile worded DANGER. 33623.7 RATTAN BAY RESTRICTED 35-01-30.027N 076-29-30.015W FI W 6s 15 NW on pile worded DANGER. 33623.7 RATTAN BAY RESTRICTED 35-01-30.027N 076-29-30.015W FI W 6s 15 NW on pile worded DANGER. 33623.7 RATTAN BAY RESTRICTED 35-01-30.027N 076-29-30.015W FI W 6s 15 NW on pile worded DANGER. 33624.1 Cedar Bay Oyster Sanctuary 076-39-30.015W FI W 6s 15 NW on pile worded DANGER. 33624.1 Cedar Bay Oyster Sanctuary 076-39-30.015W FI W 6s NW on pile worded DANGER. 33624.2 Cedar Bay Oyster Sanctuary Daybeacon B NW on multi-pile worded DANGER. 33624.2 Cedar Bay Oyster Sanctuary 076-30-47.880W 076-30-48.80W 076-30-48.80W 076-30-48.80W 076-30-48.80W 076-30-48.80W 076-30-58.80W 076-30	33623			FI W 6s	15			
AREA LIGHT C 076-28-45.015W FI W 6s 15 NW on pile worded DANGER AIT AND BAY RESTRICTED 35-03-17.027N PI W 6s 15 NW on pile worded DANGER. Marine Corps. Mari	33623.1			FI W 6s	15			
AREA LIGHT D 076-29-23.015W DANGÉR. Marine Corps. 33623.4 RATTAN BAY RESTRICTED 35-02-46.02TN 076-29-47.015W DANGER. NW on pile worded DANGER. Marine Corps. 33623.5 RATTAN BAY RESTRICTED 35-02-60.02TN 076-29-47.015W DANGER. NW on pile worded DANGER. Aid maintained by U.S. Marine Corps. 33623.6 RATTAN BAY RESTRICTED 35-02-60.02TN 076-29-41.015W DANGER. NW on pile worded DANGER. Aid maintained by U.S. Marine Corps. 33623.7 RATTAN BAY RESTRICTED 35-01-06.02TN 076-29-41.015W DANGER. NW on pile worded DANGER. Marine Corps. 33624 Cedar Bay Oyster Sanctuary Daybeacon A 076-30-47.650W DANGER. NW on multi-pile worded ROCK. NW on multi-pile worded ROCK. 33624.1 Cedar Bay Oyster Sanctuary 35-02-24.60N 076-30-47.880W Daybeacon D 076-30-47.880W Daybeacon D 076-30-48.800W DANGER. NW on multi-pile worded ROCK. 33624.2 Cedar Bay Oyster Sanctuary 35-02-24.17000 076-30-48.800W Daybeacon D 076-30-49.599.100W DANGER. NW on multi-pile worded ROCK. DANGER. NW on multi-pile worded ROCK. NW on multi-pile worded ROCK. DANGER. NW on multi-pile worded ROCK. NW on multi-pile worded ROCK. NW on multi-pile worded ROCK. DANGER. NW on multi-pile worded ROCK. DANGER. NW on multi-pile worded ROCK. DANGER. NW on multi-pile worded ROCK. NW on multi-pile worded ROCK. DANGER. DANGER. DANGER. DANGER. Private aid. DANGER. DAN	33623.2			FI W 6s	15			
AREA LIGHT E 076-29-47.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. ARTAN BAY RESTRICTED 35-02-06.027N O76-29-53.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. ARTAN BAY RESTRICTED 35-01-30.027N O76-29-41.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. ARTAN BAY RESTRICTED 35-01-30.027N O76-29-41.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. ARTAN BAY RESTRICTED 35-01-30.027N O76-29-20.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. ARTAN BAY RESTRICTED 35-01-30.027N O76-30-47.580W O76-30-59.100W O76-30-5	33623.3			FI W 6s	15			
AREA LIGHT F 076-29-53.015W DANGÉR. Marine Corps. 33623.6 RATTAN BAY RESTRICTED 35-01-30.027N 076-29-41.015W FI W 6s DANGER. AREA LIGHT G 35-01-30.027N 076-29-41.015W FI W 6s DANGER. AREA LIGHT H S 35-01-30.027N 076-29-20.015W FI W 6s DANGER. AREA LIGHT H S 35-01-36.027N 076-29-20.015W FI W 6s DANGER. AREA LIGHT H S 35-01-36.027N 076-29-20.015W FI W 6s DANGER. AREA LIGHT H S 35-01-36.027N 076-30-47.880W DANGER. AND on mille worded ROCK. Ald maintained by U.S. Marine Corps. A	33623.4			FI W 6s	15			
AREA LIGHT G 076-29-41.015W FI W 6s 15 NW on pile worded DANGER. Marine Corps. 33623.7 RATTAN BAY RESTRICTED 35-01-06.027N 076-29-20.015W FI W 6s 15 NW on pile worded DANGER. Aid maintained by U.S. Marine Corps. 33624 Cedar Bay Oyster Sanctuary 35-02-41.460N 076-30-47.560W NO or multi-pile worded ROCK. 33624.1 Cedar Bay Oyster Sanctuary Daybeacon A 076-30-47.560W NO or multi-pile worded ROCK. 33624.2 Cedar Bay Oyster Sanctuary 35-02-32.220N 076-30-47.880W NW on multi-pile worded ROCK. 33624.3 Cedar Bay Oyster Sanctuary 35-02-32.460N 076-30-59.100W NW on multi-pile worded ROCK. Neuse River 3825 - CHANNEL LIGHT 6 35-03-51.843N 076-34-19.725W NW on multi-pile structure. Turnagain Bay 33627 - WRECK LIGHT WR1 076-34-19.725W See See See See See See See See See Se	33623.5			FI W 6s	15			
AREA LIGHT H 076-29-20.015W DANGÉR. Marine Corps. 33624 Cedar Bay Oyster Sanctuary Daybeacon A 076-30-47.580W NW on multi-pile worded ROCK. 33624.1 Cedar Bay Oyster Sanctuary Daybeacon B 076-30-47.880W NW on multi-pile worded ROCK. 33624.2 Cedar Bay Oyster Sanctuary Daybeacon C 076-30-47.880W NW on multi-pile worded ROCK. 33624.3 Cedar Bay Oyster Sanctuary Daybeacon D 076-30-48.800W NW on multi-pile worded ROCK. 33624.3 Cedar Bay Oyster Sanctuary Daybeacon D 076-30-58.800W NW on multi-pile worded ROCK. Neuse River 076-30-58.800W NW on multi-pile worded ROCK. 33625 - CHANNEL LIGHT 6 076-30-58.800W NW on multi-pile worded ROCK. 1076-30-58.800W NW on multi-pile worded R	33623.6			FI W 6s	15			
Daybeacon A 076-30-47.580W worded ROCK.	33623.7			FI W 6s	15			
Daybeacon B 076-30-47.880W worded ROCK.	33624							Private aid.
Daybeacon C 076-30-59.100W worded ROCK.	33624.1							Private aid.
Neuse River 33625 - CHANNEL LIGHT 6 35-03-51.843N FI R 4s 15 4 TR-TY on multi-pile structure.	33624.2							Private aid.
Turnagain Bay 35-03-51.843N FI R 4s 15 4 TR-TY on multi-pile structure.	33624.3							Private aid.
Turnagain Bay 33627 WRECK LIGHT WR1 35-01-18.884N Offic-29-57.548W Offic-29-57.548W Offic-29-57.548W Offic-29-57.548W Offic-29-57.548W Offic-32-04.500W Offic-32-0	Neus	e River						
33627 WRECK LIGHT WR1 35-01-18.884N Q G 15 3 SG on pile.		- CHANNEL LIGHT 6		FIR 4s	15	4		
08B O76-32-04.500W orange bands and diamond worded REEF. 33629.1 - Oyster Sanctuary Buoy OS- 08C O76-31-56.100W O76-31-56.100		-		QG	15	3	SG on pile.	
08C 076-31-56.100W orange bands and diamond worded REEF. 33629.2 - Oyster Sanctuary Buoy OS- 08D 076-31-56.100W White can with orange bands and diamond worded REEF. 33629.3 - Oyster Sanctuary Buoy OS- 08A 076-32-04.500W White can with orange bands and diamond worded REEF. 33630 - LIGHT 1A 35-00-26.320N FI G 4s 15 4 SG on pile.	33629		35-00-29.500N				orange bands and diamond worded	Private aid.
33629.2 - Oyster Sanctuary Buoy OS- 08D	33629.1						orange bands and diamond worded	Private aid.
33629.3 - Oyster Sanctuary Buoy OS- 08A 076-32-04.500W White can with orange bands and diamond worded REEF. 33630 - LIGHT 1A 35-00-26.320N FI G 4s 15 4 SG on pile.	33629.2						White can with orange bands and diamond worded	Private aid.
33630 - LIGHT 1A 35-00-26.320N FI G 4s 15 4 SG on pile.	33629.3						White can with orange bands and diamond worded	Private aid.
	33630	- LIGHT 1A		FI G 4s	15	4		

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DAMI	ICO SOUND (Chart 11548)		NORTH CAROLINA -	Fifth Distric	et		
Neuse	ICO SOUND (Chart 11548) River gain Bay						
33635	- Daybeacon 2	35-00-13.348N 076-30-09.587W				TR on pile.	
33640	- LIGHT 4	34-59-10.111N 076-29-20.054W	FIR 6s	15	4	TR on pile.	
33645	- LIGHT 5	34-58-09.048N 076-29-21.867W	FI G 6s	15	4	SG on pile.	
Orcha 33647.01	rd Creek Channel - Daybeacon 1	35-03-25.300N 076-37-58.400W				SG on pile.	Private aid.
33647.03	- Daybeacon 3	35-03-23.200N 076-38-07.400W				SG on pile.	Private aid.
33647.05	- Daybeacon 5	35-03-21.100N 076-38-16.000W				SG on pile.	Private aid.
33647.06	- Daybeacon 6	35-03-23.200N 076-38-19.600W				TR on pile.	Private aid.
33647.08	- Daybeacon 8	35-03-27.100N 076-38-26.900W				TR on pile.	Private aid.
33647.1	- Daybeacon 10	35-03-29.100N 076-38-29.600W				TR on pile.	Private aid.
33647.11	- Daybeacon 11	35-03-30.700N 076-38-32.800W				SG on pile.	Private aid.
Turna	gain Bay						
33650	Cockle Point Warning Daybeacon	35-02-54.709N 076-37-58.733W				NW on pile worded DANGER SUBMERGED WRECK.	
South	River						
33655	- LIGHT 1	34-59-23.372N 076-35-25.482W	FI G 2.5s	15	4	SG on multi-pile structure.	
33660	- LIGHT 2	34-58-55.621N 076-35-03.566W	FI R 2.5s	15	4	TR on pile.	
33665	 Wreck Daybeacon WR3 30 yards, 270° from submerged wreck. 	34-58-51.652N 076-34-59.473W				SG on multi-pile structure.	
33670	- Daybeacon 5	34-58-30.590N 076-35-00.623W				SG on pile.	
33675	Hardy Creek Junction Daybeacon HC	34-58-02.003N 076-35-08.482W				JR on pile.	
33680	Hardy Creek Daybeacon 1	34-57-55.278N 076-35-29.911W				SG on pile.	
33685	- LIGHT 6	34-57-23.762N 076-34-43.230W	FIR 4s	15	4	TR on pile.	
NEUS	E RIVER						
Pierce 33690	e Creek - LIGHT 2	35-02-18.905N 076-39-16.410W	FIR 4s	15	4	TR on pile.	
33695	- Daybeacon 4	35-02-21.368N 076-39-28.813W				TR on pile.	
33700	- Daybeacon 5	35-02-23.331N 076-39-45.490W				SG on pile.	
33705	- Daybeacon 6	35-02-25.633N 076-39-57.277W				TR on pile.	
33710	- Daybeacon 8	35-02-29.217N 076-40-00.121W				TR on pile.	
Nous	River						
Neuse 33713	e River Whitehurst Point Artificial Fishing Reef Buoy AR-396A	35-01-52.200N 076-39-28.000W				White can with orange bands and diamond worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Aid maintained by State DOT Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NELLO	AF DIVED		NORTH CAROLINA -	Fifth Distric	ct		
	SE RIVER e River						
33713.1	Whitehurst Point Artificial Fishing Reef Buoy AR-396B	35-01-47.100N 076-39-23.900W				White can with orange bands and diamound worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Aid maintained by State DOT Private aid.
33713.2	Whitehurst Point Artificial Fishing Reef Buoy AR-396C	35-01-25.300N 076-39-51.200W				White can with orange bands and diamond worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Aid maintained by State DOT Private aid.
33713.3	Whitehurst Point Artificial Fishing Reef Buoy AR-396D	35-01-35.900N 076-39-58.300W				White can with orange bands and diamond worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Aid maintained by State DOT Private aid.
33715 38285	- CHANNEL LIGHT 7	35-00-32.040N 076-39-38.187W	FI G 4s	15	5	SG-SY on multi-pile structure.	
Whitt : 33718	aker Creek - Daybeacon 1	35-01-24.386N 076-41-09.853W				SG on pile.	
33720	- LIGHT 2	35-01-22.571N 076-41-09.082W	FI R 2.5s	15	4	TR on pile.	
33723	- Daybeacon 3	35-01-30.341N 076-41-05.811W				SG on pile.	
33724	- Buoy 3A	35-01-31.854N 076-41-04.068W				Green can.	
33725	- Daybeacon 4	35-01-35.814N 076-41-01.237W				TR on pile.	
33730	- LIGHT 5	35-01-48.540N 076-40-54.516W	FI G 4s	15	4	SG on pile.	
33735	- Daybeacon 7	35-01-50.298N 076-40-56.074W				SG on pile.	
	ns Creek						
33740	- Daybeacon 1	35-01-25.754N 076-42-15.384W				SG on pile.	
33745	- Daybeacon 2	35-01-29.488N 076-42-21.964W				TR on pile.	
33750	- Daybeacon 3	35-01-30.498N 076-42-28.992W				SG on pile.	
Smith 33755	n Creek Channel - LIGHT 1SC	35-00-54.330N 076-41-28.464W	FI G 4s	15	4	SG on multi-pile structure.	
33760	- Daybeacon 3	35-01-02.367N 076-41-45.264W				SG on pile.	
33765	- Daybeacon 5	35-01-08.058N 076-41-57.546W				SG on pile.	
33770	- LIGHT 6	35-01-10.109N 076-41-54.236W	FI R 2.5s	15	4	TR on pile.	
33775	- LIGHT 8	35-01-19.382N 076-41-56.772W	FIR 4s	15	4	TR on multi-pile structure.	
33780	- Daybeacon 9	35-01-31.472N 076-42-05.758W				SG on pile.	
33785	- Daybeacon 10	35-01-41.928N 076-42-09.195W				TR on pile.	
Neus	e River						
33790 38290	Adams Creek Lighted Buoy 1AC	34-58-30.114N 076-41-45.927W	FI G 4s		4	Green.	
33795	Dawson Creek Entrance Daybeacon 2	34-59-16.005N 076-45-01.155W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEU:	SE RIVER		NORTH CAROLINA -	Fifth Distric	t		
	se River						
33800	Dawson Creek Entrance Warning Daybeacon	34-59-24.863N 076-45-27.852W				NW on pile worded DANGER SHOAL.	
Club 33805	foot Creek - Entrance Daybeacon 1	34-55-59.855N 076-45-13.401W				SG on pile.	
33810	- ENTRANCE LIGHT 3	34-55-24.776N 076-45-34.362W	FI G 4s	15	4	SG on pile.	
33815	- Daybeacon 5	34-55-10.904N 076-45-31.046W				SG on pile.	
33820	- Daybeacon 6	34-55-06.345N 076-45-31.842W				TR on pile.	
33825	- Daybeacon 8	34-54-55.341N 076-45-24.872W				TR on pile.	
Neus	se River						
33830	- Channel Daybeacon 8	34-57-37.048N 076-47-59.775W				TR on pile.	
33835	- CHANNEL LIGHT 9	34-56-50.691N 076-48-32.091W	FI G 2.5s	15	4	SG on multi-pile structure.	
33840	WILKINSON POINT FERRY TERMINAL CHANNEL LIGHT 2	34-57-48.624N 076-48-34.949W	FIR 2.5s	15	3	TR on multi-pile structure.	
33845	Wilkinson Point Ferry Terminal Channel Daybeacon 3	34-57-54.618N 076-48-31.123W				SG on pile.	
33850	Wilkinson Point Ferry Terminal Channel Daybeacon 4	34-57-58.763N 076-48-25.257W				TR on pile.	
33855	Cherry Point Daybeacon 2	34-56-45.927N 076-48-34.683W				TR on pile.	
33860	Cherry Point Channel Daybeacon 3	34-56-30.966N 076-48-33.354W				SG on pile.	
33865	Cherry Point Channel Daybeacon 4	34-56-27.357N 076-48-36.471W				TR on pile.	
Minn	esott Beach Yacht Basin						
33870	- ENTRANCE LIGHT 1	34-58-04.800N 076-49-13.800W	QG	14		SG on pile.	Private aid.
33875	- Entrance Daybeacon 2	34-58-07.077N 076-49-09.773W				TR on pile.	Private aid.
33890	- Entrance Daybeacon 5	34-58-12.810N 076-49-11.855W				SG on pile.	Private aid.
33895	- Entrance Daybeacon 6	34-58-12.600N 076-49-10.200W				TR on pile.	Private aid.
Hand 33900	cock Creek - LIGHT 1	34-56-23.829N 076-50-47.931W	FI G 2.5s	15	4	SG on pile.	
33902	MCAS Cherry Point Warning Daybeacon A	34-56-39.039N 076-51-17.295W				NW on pile worded DANGER LIVE FIRE SECTOR.	Aid maintained by U.S. Marine Corps.
33902.1	MCAS Cherry Point Warning Daybeacon B	34-56-26.317N 076-51-00.405W				NW on pile worded DANGER LIVE FIRE SECTOR.	Aid maintained by U.S. Marine Corps.
33902.2	MCAS Cherry Point Warning Daybeacon C	34-56-20.057N 076-50-39.055W				NW on pile worded DANGER LIVE FIRE SECTOR.	Aid maintained by U.S. Marine Corps.
33902.3	MCAS Cherry Point Warning Daybeacon D	34-55-27.437N 076-51-10.295W				NW on pile worded DANGER LIVE FIRE SECTOR.	Aid maintained by U.S. Marine Corps.
33902.4	MCAS Cherry Point Warning Daybeacon E	34-55-30.857N 076-51-04.225W				NW on pile worded DANGER LIVE FIRE SECTOR.	Aid maintained by U.S. Marine Corps.
33905	- Daybeacon 3	34-56-20.445N 076-51-06.469W				SG on pile.	
33910	- Daybeacon 5	34-56-19.653N 076-51-11.587W				SG on pile.	
33915	- LIGHT 6	34-56-20.499N 076-51-13.062W	FIR 4s	15	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NELLO	OF DIVED		NORTH CAROLINA -	Fifth Distric	et		
Neus	SE RIVER e River ım Creek						
33920	- LIGHT 2	34-57-03.957N 076-53-16.585W	QR	15	4	TR on pile.	
33925	- Daybeacon 1	34-57-00.225N 076-53-23.054W				SG on pile.	
33930	- Daybeacon 4	34-57-03.781N 076-53-28.461W				TR on pile.	
33935	- Daybeacon 4A	34-57-09.957N 076-53-45.404W				TR on pile.	
33940	- Daybeacon 5	34-57-09.645N 076-53-48.578W				SG on pile.	
33945	- Daybeacon 7	34-57-08.235N 076-54-01.173W				SG on pile.	
33950	- Daybeacon 8	34-57-09.902N 076-54-09.366W				TR on pile.	
33955	- Buoy 10	34-56-41.291N 076-54-23.098W				Red nun.	
33960	Beard Creek Entrance Daybeacon 1	34-59-49.903N 076-51-54.642W				SG on pile.	
Neus	e River						
33965	- CHANNEL LIGHT 11	34-59-57.863N 076-56-36.439W	QG	15	4	SG on multi-pile structure.	
33970	- Channel Daybeacon 13	35-00-30.354N 076-57-11.985W				SG on pile.	
33975	 Channel Daybeacon 15 25 feet outside channel limit. 	35-00-52.028N 076-57-35.561W				SG on pile.	
33980	- CHANNEL LIGHT 17 25 feet outside channel limit.	35-01-23.769N 076-58-10.167W	FI G 4s	15	4	SG on pile.	
33985	- CHANNEL LIGHT 19	35-02-37.143N 076-59-01.449W	FI G 4s	16	4	SG on pile.	
33990	UPPER BROAD CREEK LIGHT 2	35-02-56.479N 076-57-24.598W	FIR 4s	15	4	TR on pile.	
33995	Upper Broad Creek Daybeacon 3	35-03-22.097N 076-57-01.539W				SG on pile.	
North	west Creek Channel						
33996	- ENTRANCE LIGHT 1N	35-03-10.380N 076-57-51.300W	FI G 4s	15		SG on pile.	Private aid.
33997	- Daybeacon 3	35-03-18.960N 076-57-54.120W				SG on pile.	Private aid.
33998	- Daybeacon 4	35-03-19.320N 076-57-49.980W				TR on pile.	Private aid.
33998.1	- Daybeacon 5	35-03-23.000N 076-58-01.000W				SG on pile.	Private aid.
Neus 34000	e River - CHANNEL LIGHT 22	35-04-47.813N 077-00-21.741W	FIR 4s	15	4	TR on pile.	
34005	- Channel Daybeacon 24 25 feet outside channel limit.	35-04-49.661N				TR on pile.	
34010	- Channel Daybeacon 26	35-04-51.441N 077-00-43.960W				TR on pile.	
34015	- CHANNEL LIGHT 27	35-04-49.587N 077-00-54.792W	FI G 4s	16	4	SG on pile.	
34017	Black Beacon Point Artificial Reef Buoy AR-392A	35-05-17.100N 077-00-48.900W				White can with orange bands and diamond worded REEF.	Private aid.
34017.1	Black Beacon Point Artificial Reef Buoy AR-392B	35-04-57.400N 077-00-19.400W				White can with orange bands and diamond worded REEF.	Private aid.
34017.2	Black Beacon Point Artificial Reef Buoy AR-392C	35-04-50.300N 077-00-29.900W				White can with orange bands and diamond worded REEF.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEUS	E RIVER		NORTH CAROLINA -	Fifth Distric	ct		
	River						
34017.3	Black Beacon Point Artificial Reef Buoy AR-392D	35-05-12.800N 077-00-55.600W				White can with orange bands and diamond worded REEF.	Private aid.
34020	- CHANNEL LIGHT 28 25 feet outside channel limit.	35-05-18.629N 077-01-30.599W	FIR 4s	15	4	TR on multi-pile structure.	
34030	- CHANNEL LIGHT 32 25 feet outside channel limit.	35-06-08.925N 077-02-00.741W	FI R 2.5s	15	4	TR on pile.	
34040	 Channel Daybeacon 34 25 feet outside channel limit. 	35-06-19.797N 077-01-59.679W				TR on pile.	
34045	 Channel Daybeacon 38 25 feet outside channel limit. 	35-06-50.667N 077-02-05.997W				TR on pile.	
34047	BRIDGETON WARNING LIGHT	35-07-25.575N 077-01-40.809W	FI W 4s	6		NW on pile worded DANGER SUBMERGED PIPELINE DO NOT ANCHOR.	Private aid.
34050	- CHANNEL LIGHT 39	35-07-26.085N 077-02-41.715W	FI G 4s	15	4	SG on pile.	
34055	- Channel Daybeacon 41	35-07-42.537N 077-02-46.053W				SG on pile.	
34060	- Channel Daybeacon 43	35-07-59.379N 077-02-51.111W				SG on pile.	
34065	- Channel Daybeacon 45	35-08-08.751N 077-02-59.241W				SG on pile.	
34070	- Channel Daybeacon 47	35-08-18.075N 077-03-07.113W				SG on pile.	
34075	- Channel Daybeacon 48	35-08-25.461N 077-03-21.849W				TR on pile.	
34080	- CHANNEL LIGHT 48A	35-08-33.717N 077-03-34.479W	FIR 4s	15	4	TR on pile.	
Taylo 34085	r Creek - Daybeacon 2	35-08-44.055N 077-04-18.949W				TR on pile.	Private aid.
34090	- Daybeacon 4	35-08-40.141N 077-04-21.467W				TR on pile.	Private aid.
34095	- Daybeacon 6	35-08-38.773N 077-04-22.848W				TR on pile.	Private aid.
34100	- Daybeacon 8	35-08-38.651N 077-04-25.433W				TR on pile.	Private aid.
Neuse	River						
34110	- Channel Daybeacon 49	35-08-31.120N 077-03-35.464W				SG on pile.	
34115	- Channel Daybeacon 50	35-08-34.029N 077-03-44.145W				TR on pile.	
34120	- Channel Daybeacon 50A	35-08-36.363N 077-03-50.907W				TR on pile.	
34125	- Channel Daybeacon 50B	35-08-38.979N 077-04-00.423W				TR on pile.	
34130	- Channel Daybeacon 50C	35-08-46.443N 077-04-17.241W				TR on pile.	
34135	- Channel Daybeacon 50D	35-08-50.019N 077-04-32.565W				TR on pile.	
34137	- Channel Buoy 50E	35-08-54.559N 077-04-35.702W				Red nun.	
34140	- Channel Daybeacon 51	35-08-42.069N 077-04-08.499W				SG on pile.	
34145	- Channel Daybeacon 51A	35-08-44.481N 077-04-21.063W				SG on pile.	
34150	- Channel Buoy 51B	35-08-54.954N 077-04-39.088W				Green can.	
34151	- Channel Buoy 51C	35-08-58.806N 077-04-32.728W				Green can.	
34155	- Channel Buoy 52	35-09-00.603N 077-04-29.830W				Red nun.	

NEUSE RIVER Nove River No	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Notes Note	NEII	SE DIVED		NORTH CAROLINA -	Fifth Distric	t		
177-04-3-7760W 35-00-263-3778 35-00-263-3788 35-00-263-3778 35-00-263-3788 35-00-263-3778 35-00-263-3788 35-00-263-3788 35-00-263-3788 35-00-263-3788 35-00-263-3788 35-00-263-3788 35-00-263-3788 35-00-263-3788 35-00-263-3788 35-00-263-3788 35-00-263-3788 35-00-263-3788 35-00-263-3788 35-00-263-3788 35-00-263-3788 35-0								
1774-4-5-721W 178 on pile 1774-4-5-721W 178 on pile 1774-4-5-721W 178 on pile 1774-5-721W 178 on pile 1774-5-721W 178 on pile 1774-5-5-5-8-89W 1774-5-5-5-8-89W 1774-5-5-5-8-89W 1774-5-5-5-8-89W 1774-5-5-5-8-89W 1774-5-5-5-8-89W 1774-5-5-5-8-8-89W 1774-5-5-5-8-8-89W 1774-5-5-5-8-8-8-8-W 1774-5-5-5-8-8-8-W 178 on pile 1774-5-5-8-8-8-W 178 on pile 1774-5-8-8-8-W 178 on pile 1774-5-8-8-8-W 178 on pile 178 on pi	34160	- Channel Daybeacon 52A					TR on pile.	
Chamnel Daybeacon 55 \$5.00-46, 130N \$7.74-46, 5711W \$5.00-46, 131N \$7.74-46, 5711W \$5.00-46, 5711W \$7.74-66, 50-88W \$7.74-66, 50-8	34165	- Channel Daybeacon 53					SG on pile.	
1975 1974	34170	- Channel Daybeacon 54					TR on pile.	
1971 1975	34175	- Channel Daybeacon 55					SG on pile.	
1970 1970	34180	- Channel Daybeacon 57					SG on pile.	
Second	34185	- Channel Buoy 58					Red nun.	
34195 Channel Daybeacon 62 35-10-26 652N TR on pile. TR on pile.	34190	- Channel Daybeacon 60	35-10-01.584N				TR on pile.	
34200 - Channel Daybeacon 64 35-10-41 202W 17-05-24 586W 17-05-24 586W 17-05-24 586W 17-05-24 586W 17-05-24 586W 17-05-25 5870W 17-05-35 707W	34195	- Channel Daybeacon 62	35-10-28.662N				TR on pile.	
SG on pile.	34200	- Channel Daybeacon 64	35-10-41.202N				TR on pile.	
34210 Channel Daybeacon 67 35-11-12.207N SG on pile.	34205	- Channel Daybeacon 65	35-10-54.369N				SG on pile.	
Section Sect	34210	- Channel Daybeacon 67	35-11-12.207N				SG on pile.	
1977-06-20.467W 35-11-55.20N 777-06-34.868W TR on pile. TR on	34215	- Channel Daybeacon 68					TR on pile.	
17-06-34 8.58W 35-11-55.203N 35-11-55.203N 35-12-16 6.203N 377-06-48.812W 36-12-16 6.203N 377-07-08.808W 36-12-16 6.203N 37-07-08.808W 36-12-16 6.203N 37-07-08.808W 36-02-36.808W 3	34220	- Channel Daybeacon 70					TR on pile.	
	34225	- Channel Daybeacon 72					TR on pile.	
Trent River 34240 - Daybeacon 1 35-05-06.387N 077-03-09.747W 35-05-06.387N 077-03-09.747W 36-05-06.387N 077-03-27.536W FI R 4s 15	34230	- Channel Daybeacon 74					TR on pile.	
34240 - Daybeacon 1 35-05-06-387N or77-03-09.747W SG on pile. 34245 - LIGHT 2 35-04-48,339N or7-03-27.536W FI R 4s or7-03-27.536W 15 4 TR on pile. 34250 - Daybeacon 3 or7-03-43.362W 35-04-27.558N or7-04-01.485W TR on pile. 34255 - Daybeacon 4 or7-04-01.485W 35-04-27.558N or7-04-01.485W TR on pile. 34260 - Buoy 4A or7-04-01.485W 35-04-17.627N or7-04-25.899W FI G 4s or7-04-25.899W 15 4 SG on pile. 34260 - LIGHT 5 or7-04-04-43.400W 35-04-19.937N or7-05-05.085W FI R 4s or7-05-05.085W TR on pile. 34270 - Daybeacon 6 or7-05-16.073W or7-05-16.073W FI R 4s or7-05-16.073W TR on pile. 34280 - Buoy 9 or7-05-16.073W or7-05-16.073W or7-05-33.391W FI R 4s or7-05-16.073W or7-05-16.073W or7-06-17.828W TR on pile. 34290 - Daybeacon 12 or7-05-05-055W FI G 4s or7-06-17.828W TR on pile. 34290 - Daybeacon 12 or7-06-07-06-07.65W or7-06-07-06-07.058W FI G 4s or7-06-07-07-07-06-07-06-07-07-07-07-06-07-06-07-06-07-06-07-06-07-06-07-06-07-07-07-07-07-	34235	- Channel Daybeacon 76					TR on pile.	
34245	Tren	t River						
1971 1972	34240	- Daybeacon 1					SG on pile.	
34255 - Daybeacon 4 35-04-27.558N 077-04-01.485W Red nun. 34260 - Buoy 4A 35-04-17.627N 077-04-25.899W Red nun. 34266 - LIGHT 5 35-04-09.297N 077-04-43.400W FI G 4s 15 4 SG on pile. 34270 - Daybeacon 6 35-04-11.937N 077-05-05.085W FI R 4s 15 4 TR on pile. 34270 - Daybeacon 6 35-04-12.472N 077-05-05.085W FI R 4s 15 4 TR on pile. 34280 - Buoy 9 35-04-21.472N 077-05-63.391W FI R 4s 15 4 TR on pile. 34280 - Daybeacon 10 35-04-23.817N 077-05-53.391W FI R 4s 15 4 TR on pile. 34290 - Daybeacon 12 35-04-23.65N 077-06-17.828W FI G 4s 15 4 SG on multi-pile structure. 34300 - Daybeacon 12 35-04-31.989N 077-06-63.765W FI G 4s 15 4 SG on multi-pile structure. 34300 - Daybeacon 14 35-04-30.765N 077-06-26.991W FI G 4s 15 4 SG on multi-pile structure. 34300 - Daybeacon 16 35-04-30.765N 077-07-23.385W FI G 4s 15 4 TR on pile. 34310 - Daybeacon 18 35-04-29.343N FI G 4s TR on pile.	34245	- LIGHT 2		FIR 4s	15	4	TR on pile.	
34260 Buoy 4A 35-04-17.627N TR on pile. TR on pile.	34250	- Daybeacon 3					SG on pile.	
34266 - LIGHT 5 35-04-09.297N 077-04-43.400W FI G 4s 15 4 SG on pile. SG on pile. 34270 - Daybeacon 6 35-04-19.37N 077-05-05.085W TR on pile. TR on pile. 34275 - LIGHT 8 35-04-12.472N 077-05-16.073W FI R 4s 15 4 TR on pile. 34280 - Buoy 9 35-04-23.817N 077-05-53.391W TR on pile. 34285 - Daybeacon 10 35-04-31.989N 077-06-03.765W TR on pile. 34290 - Daybeacon 12 35-04-25.574N 077-06-17.828W TR on pile. 34295 - LIGHT 13 35-04-17.775N 077-06-26.991W FI G 4s 15 4 SG on multi-pile structure. 34300 - Daybeacon 14 35-04-30.765N 077-06-51.057W TR on pile. TR on pile. 34305 - Daybeacon 16 35-04-43.665N 077-07-23.385W TR on pile. TR on pile. 34310 - Daybeacon 18 35-04-29.343N TR on pile. TR on pile.	34255	- Daybeacon 4					TR on pile.	
34270 - Daybeacon 6 35-04-11.937N 077-05-05.085W 34275 - LIGHT 8 35-04-12.472N 077-05-16.073W 34280 - Buoy 9 35-04-23.817N 077-05-53.391W 34285 - Daybeacon 10 35-04-31.989N 077-06-03.765W 34290 - Daybeacon 12 35-04-25.574N 077-06-17.828W 34290 - Daybeacon 12 35-04-17.775N 077-06-61.0573W 34300 - Daybeacon 14 35-04-30.765N 077-06-26.991W 34300 - Daybeacon 16 35-04-30.765N 077-07-23.385W 34310 - Daybeacon 18 35-04-29.343N TR on pile.	34260	- Buoy 4A					Red nun.	
34275 LIGHT 8 35-04-12.472N FI R 4s 15 4 TR on pile.	34266	- LIGHT 5		FI G 4s	15	4	SG on pile.	
34280 For Buoy 9 35-04-23.817N 077-05-53.391W TR on pile. TR	34270	- Daybeacon 6					TR on pile.	
1	34275	- LIGHT 8		FIR 4s	15	4	TR on pile.	
34290 - Daybeacon 12 35-04-25.574N 077-06-17.828W TR on pile.	34280	- Buoy 9					Green can.	
34295 - LIGHT 13 35-04-17.775N FI G 4s 15 4 SG on multi-pile structure. 34300 - Daybeacon 14 35-04-30.765N 077-06-51.057W TR on pile. TR on pile	34285	- Daybeacon 10					TR on pile.	
34300 - Daybeacon 14 35-04-30.765N 077-06-51.057W TR on pile. 34305 - Daybeacon 16 077-07-23.385W TR on pile. 34310 - Daybeacon 18 35-04-29.343N TR on pile.	34290	- Daybeacon 12					TR on pile.	
34305 - Daybeacon 16 35-04-43.665N 077-07-23.385W TR on pile. 34310 - Daybeacon 18 35-04-29.343N TR on pile.	34295	- LIGHT 13		FI G 4s	15	4		
34310 - Daybeacon 18 35-04-29.343N TR on pile.	34300	- Daybeacon 14					TR on pile.	
	34305	- Daybeacon 16					TR on pile.	
	34310	- Daybeacon 18					TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
MELL	OF DIVED		NORTH CAROLINA -	Fifth Distric	ct		
Neus	SE RIVER se River t River						
34315	- Lighted Wreck Buoy 20	35-04-14.760N 077-07-56.029W	QR		4	Red.	
	ACOKE INLET AND NORTHERN Sound	I CORE SOUND					
34320	Harbor Island Warning Daybeacon	35-00-39.691N 076-13-14.090W				NW on pile worded DANGER SHOALING.	
34370	- LIGHT 11	34-58-31.079N 076-13-14.300W	FI G 6s	15	4	SG on pile.	
34375	- LIGHT 13	34-57-18.474N 076-13-42.747W	FI G 4s	15	4	SG on pile.	
34380	- Lighted Buoy 15	34-56-41.705N 076-13-49.287W	FI G 6s		4	Green.	
34385	- LIGHT 16	34-56-34.027N 076-14-33.014W	FI R 2.5s	15	4	TR on pile.	
34390	- LIGHT 18	34-56-20.650N 076-15-36.423W	FIR 4s	15	4	TR on pile.	
34395	- Daybeacon 18A	34-55-37.027N 076-16-11.914W				TR on pile.	
Ceda 34400	r Island Bay Channel - LIGHT 2	34-58-04.671N 076-15-36.806W	FIR 4s	18	4	TR on pile.	
34405	- Buoy 3	34-58-13.941N 076-16-05.480W				Green can.	
34410	 Lighted Wreck Buoy WR5 Located 25 feet outside channel limit. 	34-59-12.588N 076-17-30.060W	QG		4	Green.	
34415	 LIGHT 6 25 feet outside channel limit. 	34-59-20.415N 076-17-41.684W	FIR 6s	15	4	TR on pile.	
34420	- LIGHT 8	34-59-31.731N 076-18-16.322W	FI R 2.5s	18	4	TR on pile.	
Thor	ofare Channel						
34425	- LIGHT 1	34-55-31.341N 076-19-24.920W	FI G 4s	15	4	SG on pile.	
34435	- Buoy 2	34-55-36.749N 076-20-51.068W				Red nun.	
34440	- LIGHT 4	34-55-43.251N 076-21-28.713W	FIR 4s	15	3	TR on pile.	
34445	- Daybeacon 6	34-55-36.393N 076-21-37.844W				TR on pile.	
34450	- Daybeacon 7	34-55-33.936N 076-21-41.994W				SG on pile.	
	Sound						
34455	- Lighted Buoy 19	34-54-59.520N 076-16-35.720W	FI G 4s		4	Green.	
34460	- Lighted Buoy 19A	34-54-19.503N 076-17-38.725W	FI G 4s		4	Green.	
34465	- Warning Daybeacon 2 yards, 295° from wreck.	34-54-17.883N 076-17-19.532W				NW on pile worded DANGER SUBMERGED WRECK.	
34470	- Lighted Buoy 20	34-53-55.781N 076-18-19.118W	FIR 4s		4	Red.	
34475	- LIGHT 22	34-52-36.537N 076-19-33.831W	FI R 2.5s	15	4	TR on pile.	
34480	- Buoy 22A	34-52-31.259N 076-19-58.634W				Red nun.	
34485	- Buoy 23	34-52-27.732N 076-20-10.183W				Green can.	
	UFORT INLET AND SOUTHERN Sound	CORE SOUND (Cha	rt 11545)				
34495	Atlantic Channel Daybeacon 1	34-52-36.993N 076-20-16.904W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			NORTH CAROLINA	- Fifth Distric	ct		
	JFORT INLET AND SOUTHERN Sound	CORE SOUND (Cha	rt 11545)				
34500	ATLANTIC CHANNEL LIGHT 2	34-52-49.933N 076-20-10.295W	QR	15	4	TR on pile.	
34505	Atlantic Channel Buoy 4	34-52-53.784N 076-20-02.770W				Red nun.	
34515	ATLANTIC CHANNEL LIGHT 6	34-53-01.581N 076-19-56.342W	FIR 4s	15	4	TR on pile.	
34520	- WARNING LIGHT A	34-51-50.117N 076-20-44.709W	FI W 4s	15	4	NW on pile worded DANGER SHOALING.	
34525	- WARNING LIGHT B	34-51-26.901N 076-21-11.408W	FI W 4s	15	4	NW on pile worded DANGER SHOALING.	
34540	- WARNING LIGHT C	34-50-38.553N 076-22-00.602W	FI W 4s	15	4	NW on slatted pile structure worded DANGER SHOALING.	
34545	- Lighted Buoy 28	34-50-33.011N 076-22-55.719W	FI R 2.5s		4	Red.	
34550	SEALEVEL CHANNEL ENTRANCE LIGHT 1 30 feet outside channel limit.	34-51-11.106N 076-23-08.757W	FI G 2.5s	15	4	SG on pile.	
34560	NELSON BAY LIGHT 1	34-51-19.018N 076-24-17.316W	FI G 4s	15	4	SG on pile.	
34565	NELSON BAY LIGHT 3	34-52-11.808N 076-24-05.778W	FI G 4s	15	4	SG on pile.	
34575	- Lighted Buoy 29	34-49-11.366N 076-24-12.076W	FI G 4s		4	Green.	
34580	- Lighted Buoy 31	34-48-54.093N 076-25-01.071W	FI G 2.5s		4	Green.	
34585	- LIGHT 33	34-48-37.954N 076-25-54.437W	FI G 4s	15	4	SG on pile.	
34590	OYSTER CREEK ENTRANCE LIGHT 2	34-48-51.203N 076-26-45.820W	FI R 2.5s	15	4	TR on pile.	
34595	Oyster Creek Lighted Wreck Buoy WR3	34-49-06.688N 076-26-53.143W	QG		4	Green.	
34600	SALTER CREEK LIGHT 1	34-48-19.286N 076-26-56.468W	FI G 2.5s	15	4	SG on pile.	
34610	DAVIS CHANNEL LIGHT 1	34-47-38.889N 076-27-07.728W	FI G 4s	15	4	SG on pile.	
34615	- Lighted Wreck Buoy WR34	34-46-31.990N 076-27-06.410W	QR		4	Red.	
34620	- LIGHT 35	34-45-05.691N 076-27-57.207W	FI G 4s	15	5	SG on pile.	
34625	- LIGHT 36 25 feet outside channel limit.	34-44-33.749N 076-29-26.457W	FI R 2.5s	15	4	TR on pile.	
34628	- Daybeacon 37	34-44-17.227N 076-29-20.115W				SG on pile.	
34630	- SOUTH LIGHT SS	34-43-29.471N 076-28-56.475W	FI W 4s	15	5	NB on pile.	
Taylo i 34795	r Creek - Channel Daybeacon 7	34-42-47.931N 076-39-42.879W				SG on pile.	
34800	- Channel Daybeacon 9	34-42-53.538N 076-39-55.776W				SG on pile.	
34802	- Junction Daybeacon TC	34-42-57.966N 076-40-07.906W				JR on pile.	
-	ort River						
Beauf 34803	fort Harbor Channel - Lighted Junction Buoy BH	34-42-06.574N 076-40-38.016W	FI (2+1)R 6s		4	Red and green bands.	
34804	- Lighted Buoy 1	34-42-17.670N 076-40-41.197W	FI G 2.5s		4	Green.	
34805	- Lighted Buoy 2	34-42-17.675N 076-40-38.674W	QR		4	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		N	ORTH CAROLINA -	Fifth Distric	ct		
	FORT INLET AND SOUTHERN ort River	CORE SOUND (Cha	rt 11545)				
Beauf	ort Harbor Channel					_	
34806	- Buoy 3	34-42-21.927N 076-40-42.353W				Green can.	
34807	- Buoy 4	34-42-29.204N 076-40-42.405W				Red nun.	
34811	- Warning Daybeacon A	34-42-19.489N 076-40-43.416W				NW on pile worded DANGER SUBMERGED JETTY.	
34812	- Warning Daybeacon B	34-42-21.695N 076-40-43.325W				NW on pile worded DANGER SUBMERGED JETTY.	
34823	- Lighted Research Buoy R	34-42-30.420N 076-40-47.760W	FI Y 2.5s				Private aid.
34825	- Daybeacon 5	34-42-33.266N 076-40-48.633W				SG on pile.	
34826	- Daybeacon 6	34-42-37.263N 076-40-46.453W				TR on pile.	
34830	- Daybeacon 8	34-42-41.955N 076-40-46.326W				TR on pile.	
34835	- Daybeacon 9	34-42-52.521N 076-40-37.179W				SG on pile.	
34840	- Daybeacon 10	34-42-49.268N 076-40-36.104W				TR on pile.	
34845	 Daybeacon 12 20 feet outside channel limit. 	34-42-51.327N 076-40-16.803W				TR on pile.	
	ell Slough		FI (0 , 4) = -				
34855	- CHANNEL JUNCTION LIGHT RG	34-44-09.757N 076-40-34.505W	FI (2+1)R 6s	15	4	JR on pile.	
34860	- Channel Daybeacon 10	34-43-57.960N 076-40-27.523W				TR on pile.	
34865	- CHANNEL LIGHT 12	34-43-43.710N 076-40-10.742W	QR	15	4	TR on pile.	
Town 34875	Creek Channel - Lighted Junction Buoy TC	34-43-30.930N 076-40-04.875W	FI (2+1)G 6s		4	Green and red bands.	
34885	- Buoy 2	34-43-30.450N 076-40-01.835W				Red nun.	
34890	- Buoy 4	34-43-28.777N 076-39-53.175W				Red nun.	
Chimi	ney Island Slough						
34907.1	- Buoy 2	34-43-22.257N 076-41-24.343W				Red nun.	
34907.2	- Daybeacon 3	34-43-29.107N 076-41-22.766W				SG on pile.	
34907.3	- Daybeacon 4	34-43-39.390N 076-41-07.763W				TR on pile.	
34907.4	- Daybeacon 5	34-43-52.469N 076-41-05.534W				SG on pile.	
34907.5	- Daybeacon 6	34-43-57.980N 076-40-49.226W				TR on pile.	
	Creek						
34910	- Entrance Buoy 2	34-43-24.231N 076-41-43.970W				Red nun.	
34915	- Daybeacon 2A	34-43-23.603N 076-41-52.658W				TR on pile.	
34925	- Daybeacon 4	34-43-23.151N 076-42-02.697W				TR on pile.	
		INTRACOAST	TAL WATERWAY (N	ew Jersey) ·	· Fifth Dis	trict	
	Y HOOK TO LITTLE EGG HARI squan - Atlantic City	BOR (Chart 12324)					
	squan Inlet						

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			L WATERWAY (N	lew Jersey)	- Fifth Dis	strict	
Man	DY HOOK TO LITTLE EGG HA asquan - Atlantic City asquan Inlet	ARBOR (Chart 12324)					
34932	- LIGHT 3	40-06-01.406N 074-01-54.254W	FI G 6s	35	8	SG on skeleton tower.	HORN: 1 blast ev 30 secs (3s bl). HORN is activated by keying the mic 5 times on VHF-FM 83A (157.175MHz). HORN operates for 30 minutes.
34934	- LIGHT 4	40-06-06.152N 074-01-53.246W	FIR 4s	30	8	TR on skeleton tower.	
Man 34935	asquan River - LIGHT 2	40-06-24.632N	FIR 4s	15	3	TR on pile.	
		074-02-46.574W				·	
34945	- LIGHT 4	40-06-10.596N 074-03-21.924W	FIR 4s	15	3	TR on multi-pile structure.	
34950	- Daybeacon 5	40-06-07.886N 074-03-20.956W				SG on pile.	
34955	- Daybeacon 7	40-05-47.778N 074-03-30.041W				SG on pile.	
34960	- LIGHT 6	40-05-50.460N 074-03-30.219W	FIR 4s	17	4	TR on pile.	
34965	- LIGHT 9	40-05-32.577N 074-03-50.512W	FI G 4s	15	4	SG on pile.	
34970	- Daybeacon 8	40-05-36.092N 074-03-49.514W				TR on pile.	
34975	- Daybeacon 11	40-05-25.014N 074-03-59.610W				SG on pile.	
	Jersey Intracoastal Waterwa						
Posi 34980	tions of buoys frequently shifted - JUNCTION LIGHT NJICW		FI (2+1)R 6s	17	3	JR-TY on pile.	
34985	- LIGHT 2	40-03-48.872N 074-03-01.934W	QR	15	4	TR-TY on pile.	
34990	- LIGHT 3	40-03-34.586N 074-03-06.844W	FI G 4s	17	4	SG-SY on pile.	
34995	- LIGHT 4	40-03-24.771N 074-03-11.893W	FIR 4s	15	4	TR-TY on multi-pile structure.	
35000	- Daybeacon 6	40-03-15.872N 074-03-06.614W				TR-TY on pile.	
35005	- Daybeacon 8	40-03-06.272N 074-03-01.542W				TR-TY on pile.	
35010	- LIGHT 10	40-02-58.934N 074-03-01.381W	FIR 4s	15	4	TR-TY on multi-pile structure.	
35015	- Buoy 12	40-02-43.704N 074-03-08.807W				Red nun with yellow triangle.	Removed when endangered by ice.
35020	- Daybeacon 13	40-02-17.484N 074-03-17.243W				SG-SY on pile.	
35025	- Buoy 14	40-02-06.704N 074-03-22.684W				Red with yellow triangle.	Removed when endangered by ice.
35030	- LIGHT 15	40-01-53.252N 074-03-23.594W	QG	17	4	SG-SY on pile.	
35035	- LIGHT 17	40-01-38.672N 074-03-43.694W	FI G 6s	17	4	SG-SY on pile.	
35040	- LIGHT 19	40-01-15.332N 074-04-09.194W	FI G 4s	15	4	SG-SY on pile.	
35045	- LIGHT 20	40-00-36.632N 074-04-54.434W	FI R 2.5s	15	4	TR-TY on pile.	
35050	- Daybeacon 21	40-00-12.582N 074-05-27.734W				SG-SY on pile.	
35055	- LIGHT 22	39-59-35.519N 074-06-21.161W	QR	15	4	TR-TY on pile.	
35060	- LIGHT 24	39-58-59.554N 074-06-41.465W	FI R 2.5s	15	4	TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		INTRACOASTA	L WATERWAY (N	ew Jersey) -	· Fifth Dis	trict	
Mana	DY HOOK TO LITTLE EGG HAR asquan - Atlantic City	BOR (Chart 12324)					
	Jersey Intracoastal Waterway ions of buoys frequently shifted w	vith changing conditions					
35065	- LIGHT 26	39-58-36.901N 074-06-29.121W	FIR 6s	16	4	TR-TY on pile.	
35070	- Lighted Buoy 27	39-58-07.959N 074-06-05.096W	FI G 4s		4	Green with yellow square.	Removed when endangered by ice.
35075	- LIGHT 28	39-57-36.572N 074-06-16.934W	FIR 4s	15	4	TR-TY on pile.	
35080	- LIGHT 29	39-57-04.352N 074-06-01.154W	QG	16	4	SG-SY on pile.	
35085	- Buoy 31	39-56-34.853N 074-06-13.197W				Green can with yellow square.	Removed when endangered by ice.
35090	- Buoy 33	39-56-21.027N 074-06-18.268W				Green can with yellow square.	Removed when endangered by ice.
35095	- LIGHT 34	39-56-19.052N 074-06-19.754W	QR	15	4	TR-TY on pile.	
35100	SHORE POINT LIGHT	39-56-07.692N 074-09-05.220W	FI Y 2.5s	11		On multi-pile structure.	Maintained from May 1 to Sept. 30. Private aid.
35105	- LIGHT 36	39-55-38.858N 074-05-50.707W	FI R 2.5s	17	4	TR-TY on pile.	
35110	- Daybeacon 37	39-54-57.152N 074-06-33.974W				SG-SY on pile.	
35115	- Buoy 38	39-54-47.372N 074-06-57.074W				Red nun.	Removed when endangered by ice.
35120	- LIGHT 39	39-53-59.076N 074-07-11.141W	FI G 4s	15	4	SG-SY on pile.	
35125	- LIGHT 40	39-51-42.444N 074-07-21.070W	FI R 2.5s	17	4	TR-TY on multi-pile structure.	
35130	BARNEGAT BAY LIGHT BB	39-49-21.452N 074-08-45.614W	Mo (A) W	17	5	MR-I on multi-pile structure.	
35135	BARNEGAT INLET LIGHT BI	39-47-31.998N 074-09-54.893W	Mo (A) W	17	5	MR-I on multi-pile structure.	
35155	- LIGHT 42	39-45-46.383N 074-10-14.481W	QR	17	4	TR-TY on multi-pile structure.	Maintained year round.
35160	- Daybeacon 44	39-45-23.774N 074-09-32.450W				TR-TY on pile.	
35165	- Daybeacon 45	39-45-05.430N 074-09-06.575W				SG-SY on pile.	Description and accord by
35167	- Buoy 46	39-44-59.441N 074-09-08.575W				Red nun with yellow triangle.	Removed when endangered by ice.
35170	- LIGHT 47	39-44-33.285N 074-08-49.419W	FI G 4s	15	4	SG-SY on pile.	
35175	- Lighted Buoy 48	39-43-51.092N 074-09-02.714W	FI R 2.5s		4	Red with yellow triangle.	Removed when endangered by ice.
35180	- Daybeacon 49	39-43-34.950N 074-08-47.014W				SG-SY on pile.	
35185	- LIGHT 49A	39-43-15.867N 074-08-28.127W	FI G 4s	15	4	SG-SY on pile.	
35190	- Daybeacon 51	39-42-42.448N 074-08-31.073W				SG-SY on pile.	
35195	- Lighted Buoy 52	39-42-21.996N 074-08-43.888W	FIR 4s		4	Red with yellow yellow triangle.	Removed when endangered by ice.
35196	- Buoy 53	39-42-00.724N 074-08-55.546W				Green can.	Removed when endangered by ice.
35198	- Daybeacon 54	39-41-35.972N 074-09-14.174W				TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		INTRACOASTA	L WATERWAY (N	ew Jersey) -	Fifth Dis	trict	
	DY HOOK TO LITTLE EGG HAR asquan - Atlantic City	BOR (Chart 12324)					
	Jersey Intracoastal Waterway	ith changing conditions					
35200	tions of buoys frequently shifted w - LIGHT 55	39-41-33.690N 074-09-10.686W	FI G 4s	15	4	SG-SY on pile.	
35205	- Lighted Buoy 56	39-41-22.140N 074-09-44.064W	FIR 4s		4	Red with yellow triangle.	Removed when endangered by ice.
35210	- LIGHT 57	39-41-07.014N 074-09-48.612W	FI G 2.5s	15	4	SG-SY on pile.	
35215	- Daybeacon 58	39-41-07.373N 074-09-50.578W				TR-TY on pile.	
35220	- Daybeacon 60	39-40-48.452N 074-10-07.214W				TR-TY on pile.	
35225	- LIGHT 62	39-40-24.683N 074-10-31.286W	QR	15	4	TR-TY on pile.	
35230	MANAHAWKIN BAY LOWER WARNING LIGHT	39-40-01.429N 074-12-43.502W	FI W 4s	10		NW on pile worded DANGER.	Private aid.
35235	New Jersey Intercoastal Waterway Buoy 63	39-40-12.394N 074-11-05.459W				Green can with yellow square.	Removed when endangered by ice.
35240	- Daybeacon 64	39-40-10.472N 074-11-19.094W				TR-TY on pile.	
35245	- Buoy 65	39-40-03.466N 074-11-40.125W				Green can.	Removed when endangered by ice.
35250	- Buoy 67	39-39-55.546N 074-12-08.068W				Green can.	Removed when endangered by ice.
35255	- LIGHT 68	39-39-55.769N 074-12-10.931W	QR	15	4	TR-TY on pile.	
35260	- Daybeacon 69	39-39-25.772N 074-12-31.694W				SG-SY on pile.	
35265	EAST THOROFARE PIER LIGHT	39-39-17.000N 074-11-04.000W	FY	12		Green pyramidal structure.	Maintained from May 15 to Nov 15. Private aid.
35270	- LIGHT 70	39-39-25.585N 074-12-33.367W	QR	15	4	TR-TY on pile.	
35275	- Buoy 71	39-38-59.347N 074-12-25.006W				Green can.	Removed when endangered by ice.
35280	- Buoy 72	39-38-58.594N 074-12-27.014W				Red nun.	Removed when endangered by ice.
35285	- Buoy 74	39-38-26.633N 074-12-18.892W				Red nun with yellow triangle.	Removed when endangered by ice.
35290	- Buoy 75	39-38-01.304N 074-12-10.748W				Green can with yellow square.	Removed when endangered by ice.
35295	- Buoy 76	39-38-00.511N 074-12-12.254W				Red nun.	Removed when endangered by ice.
35300	- LIGHT 78	39-37-30.112N 074-12-04.299W	FI R 2.5s	15	4	TR-TY on pile.	
35305	- Buoy 79	39-37-15.144N 074-12-14.047W				Green can.	Removed when endangered by ice.
35310	- Buoy 80	39-37-03.249N 074-12-25.529W				Red nun.	Removed when endangered by ice.
35315	- LIGHT 81	39-36-49.813N 074-12-34.932W	FI G 2.5s	15	4	SG-SY on pile.	
35320	- Daybeacon 82	39-36-32.671N 074-12-36.374W				TR-TY on pile.	
35325	- LIGHT 83	39-36-30.990N 074-12-35.300W	FI G 4s	15	4	SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		INTRACOASTA	L WATERWAY (N	ew Jersey)	- Fifth Dis	trict	
Mana	DY HOOK TO LITTLE EGG HA asquan - Atlantic City Jersey Intracoastal Waterway						
	tions of buoys frequently shifted - Buoy 84					Red nun with yellow triangle.	Removed when in endangered bice.
35332	LONG BEACH PIER LIGHT	39-36-00.427N 074-13-08.503W	FY	12		On end of pier.	Private aid.
35335	- Lighted Buoy 86	39-36-14.191N 074-12-54.434W	FIR 4s		4	Red with yellow triangle.	Removed when endangered by ice.
35340	- Buoy 87	39-36-09.802N 074-12-58.551W				Green can.	Removed when endangered by ice.
35345	- Buoy 88	39-35-56.082N 074-13-15.286W				Red nun with yellow triangle.	Removed when endangered by ice.
35350	- Buoy 89	39-35-49.831N 074-13-27.363W				Green can.	Removed when endangered by ice.
35355	- Daybeacon 91	39-35-46.802N 074-13-33.283W				SG-SY on pile.	
35360	- Lighted Buoy 92	39-35-47.410N 074-13-34.529W	FIR 4s		4	Red with yellow triangle.	
35365	- Buoy 94	39-35-31.491N 074-13-48.596W				Red nun.	Removed when endangered by ice.
35370	- LIGHT 95	39-35-15.387N 074-13-58.764W	QG	15	4	SG-SY on pile.	
35375	- Daybeacon 96	39-34-52.570N 074-13-52.309W				TR-TY on pile.	
35380	- LIGHT 97	39-34-51.973N 074-13-49.935W	FI G 2.5s	15	4	SG-SY on pile.	
35385	- Daybeacon 98	39-34-46.840N 074-13-54.935W				TR-TY on pile.	
Mana	LE EGG HARBOR TO CAPE M asquan - Atlantic City Jersey Intracoastal Waterway	,					
	tions of buoys frequently shifted - Buoy 99					Green can with yellow square.	Removed when endangered by ice.
35395	- Buoy 101	39-34-19.766N 074-14-21.487W				Green can with yellow square.	Removed when endangered by ice.
35400	- Buoy 102	39-34-19.138N 074-14-23.796W				Red nun with yellow triangle.	Removed when endangered by ice.
35405	- LIGHT 104	39-34-13.411N 074-14-28.754W	FI R 2.5s	15	4	TR-TY on pile.	
35410	- Daybeacon 106	39-34-03.366N 074-14-44.776W				TR-TY on pile.	
35415	- Daybeacon 107	39-33-56.198N 074-14-56.119W				SG-SY on pile.	
35420	- JUNCTION LIGHT LB	39-33-44.670N 074-15-11.322W	FI (2+1)R 6s	15	4	JR-TY on pile.	
35425	- Daybeacon 108	39-33-27.331N 074-15-31.634W				TR-TY on pile.	
35430	- LIGHT 109	39-33-19.244N 074-15-28.117W	FI G 4s	15	4	SG-SY on pile.	
35435	- LIGHT 110	39-32-25.288N 074-16-14.711W	FIR 4s	15	4	TR-TY on pile.	Materials
35445	- Buoy 112	39-31-55.455N 074-16-40.526W				Red nun with yellow triangle.	Maintained year round.
35450	- Buoy 113	39-31-38.086N 074-16-52.721W				Green can with yellow square.	Maintained year round.
35455	- Buoy 114	39-31-28.734N 074-17-07.498W				Red nun with yellow triangle.	Maintained year round.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		INTRACOASTA	L WATERWAY (N	lew Jersey)	- Fifth Dis	strict	
	.E EGG HARBOR TO CAPE MA squan - Atlantic City	AY (Chart 12316)					
New .	Jersey Intracoastal Waterway						
Positi 35457	ions of buoys frequently shifted v - Buoy 114A	with changing conditions. 39-31-08.439N 074-17-17.352W				Red nun with yellow triangle.	Maintained year round.
35460	- Lighted Buoy 115	39-31-06.517N 074-17-14.988W	FI G 4s		4	Green with yellow square.	Replaced by can from Nov. 1 to May 1.
35465	- Lighted Buoy 116	39-30-49.748N 074-17-38.344W	FIR 4s		3	Red with yellow triangle.	Replaced by nun from Nov. 1 to May 1.
35467	- Buoy 116A	39-30-39.413N 074-18-02.540W				Red nun with yellow triangle.	Maintained year round.
35470	- Buoy 117	39-30-32.645N 074-18-08.961W				Green can with yellow square.	Maintained year round.
35480	- Lighted Buoy 120	39-30-24.783N 074-18-36.080W	QR		4	Red with yellow triangle.	Replaced by nun from Nov. 1 to May 1.
35485	- Junction Lighted Buoy LEI	39-30-15.390N 074-18-37.494W	FI (2+1)G 6s		4	Green and red with yellow square.	Replaced by can from Nov. 1 to May 1.
35490	- Buoy 123	39-30-24.046N 074-18-49.159W				Green can with yellow square.	Maintained year round.
35497	- Buoy 125	39-30-23.184N 074-19-27.060W				Green can with yellow square.	Maintained year round.
35500	- LIGHT 126	39-30-28.557N 074-20-18.603W	QR	15	4	TR-TY on multi-pile structure.	
35510	Mullica River Lighted Research Buoy A	39-32-06.350N 074-24-03.500W	FI Y 6s			Yellow	Maintained from Apr 1 to Nov 30 Private aid.
35520	- LIGHT 127	39-30-18.148N 074-20-32.125W	FI G 2.5s	15	3	SG-SY on pile.	
35525	- Daybeacon 128	39-30-14.741N 074-20-35.295W				TR-TY on pile.	
35530	- Daybeacon 129	39-30-06.836N 074-20-37.035W	515.4			SG-SY on pile.	
35536	- Lighted Buoy 130	39-30-00.606N 074-20-45.581W	FIR 4s		4	Red with yellow triangle.	Removed when endangered by ice.
35537	- Buoy 130A	39-29-53.954N 074-21-00.406W				Red nun with yellow triangle.	Removed when endangered by ice.
35538	- Buoy 130B	39-29-52.132N 074-21-03.836W				Red nun with yellow triangle.	Maintained year round.
35539	- Buoy 130C	39-29-49.737N 074-21-11.314W				Red nun with yellow triangle.	Maintained year round.
	DY HOOK TO LITTLE EGG HAF	RBOR (Chart 12324)					
	squan - Atlantic City Jersey Intracoastal Waterway						
	ions of buoys frequently shifted v - Buoy 131	39-29-50.253N				Green can with	
35540.1	- Buoy 131A	074-21-03.645W 39-29-51.792N 074-21-23.085W				yellow square. Green can with yellow square.	
Mana	E EGG HARBOR TO CAPE MA squan - Atlantic City Jersey Intracoastal Waterway					yenow square.	
	ions of buoys frequently shifted v - LIGHT 132	with changing conditions. 39-29-57.554N 074-21-26.881W	FI R 2.5s	15	4	TR-TY on pile.	
35555	- Daybeacon 135	39-29-54.952N 074-22-04.430W				SG-SY on pile.	
35560	- Daybeacon 136	39-29-57.628N 074-22-07.193W				TR-TY on pile.	
35565	- Daybeacon 138	39-29-55.260N 074-22-29.524W				TR-TY on pile.	
35570	- LIGHT 139	39-29-52.662N 074-22-52.081W	QG	15	4	SG-SY on multi-pile structure.	

NTRACOASTAL WATERWAY (New Jersey) - Fifth District	(8) Remarks
Manasquan - Atlantic City New Jersey Intracosatal Waterway Postifions of buoys frequently shifted with changing conditions. Sections of the structure. Section of the section of the structure. Section of the section of the section of the section of the se	
New Jorsey Intracoastal Waterway Positions of buoys frequently shifted with changing conditions. 39-29-24-716N FI G 2.5s 15 4 SG-SY on multipations 39-29-24-716N FI G 2.5s 75 4 SG-SY on multipations 39-29-24-56-78N FI G 2.5s 75 4 SG-SY on multipations 39-29-24.598N SG-SY on pile. 774-72-24.598N SG-SY on pile. 774-72-24.598N SG-SY on pile. 774-72-23.7760N SG-SY on pile. 774-72-23.7760N SG-SY on pile. 774-72-24.5840N SG-SY on pile. 774-72-23-857N SG-SY on pile. 774-72-23-867N SG-SY on pile. 774-72-23-867N SG-SY on pile. 774-72-23-867N SG-SY on pile. 774-72-23-894N SG-SY on pile. 774-72-23-34-29NN SG-SY on pile. 774-72-23-34-29NN SG-SY on pile. 774-72-23-34-29NN SG-SY on pile. 774-72-23-34-29NN SG-SY on pile. 774-72-23-74-29NN SG-SY on pile. 774-72-23-74-20NN SG-SY on pile	
### Post	
074-22-53.797W Structure.	
074-22-40.597W TR-TY on pile. O74-22-32.766W TR-TY on pile. O74-22-35.504M TR-TY on pile. O74-22-35.504M TR-TY on pile. O74-22-35.504M TR-TY on pile. O74-22-35.504M TR-TY on pile. O74-23-35.504M TR-TY on pile. O74-23-31.041W TR-TY on pile. O74-23-31.041W TR-TY on pile. O74-23-32.3667W TR-TY on pile. O74-23-33.3194W TR-TY on pile. O74-23-33.2194W TR-TY on pi	ıle
35590	
074-22-27-741W 39-28-45.481N 74-22-45.640W SG-SY on pile. 074-22-45.640W TR-TY on pile. 074-22-45.640W TR-TY on pile. 074-23-45.640W TR-TY on pile. 074-23-45.651N TR-TY on pile. 074-23-23.687W TR-TY on pile. 074-23-23.687W TR-TY on pile. 074-23-23.687W TR-TY on pile. 074-23-33.194W TR-TY on pile. 074-23-34.29W TR-TY on pile. 074-23-34.29W TR-TY on pile. 074-23-37.288W SG-SY on pile. 074-23-37.288W SG-SY on pile. 074-23-37.288W SG-SY on pile. 074-23-37.766W TR-TY on pile. 074-23-37.276W TR-TY on pile. 074-23-28.942W TR-TY on pile. 074-23-28.942W TR-TY on pile. 074-23-28.960W TR-TY on pile. 074-23-38.060W TR-TY on pile. 074-23-3	
074-22-45.640W 39-28-35.504N TR-TY on pile. 074-22-45.6451W TR-TY on pile. 074-22-68.531TW FI G 4s 15	
074-22-88.531W 39-28-22-753N FI G 4s 15	
074-23-14.041W 39-28-15.301N 774-23-23.887W 78-TY on pile. 78-TY	
35615	
35620	
35625 - Daybeacon 155 39-27-44,028N O74-23-37.288W SG-SY on pile.	
35630 - Daybeacon 156 39-27-34,920N 74-23-37.776W 7R-TY on pile. 35631 - Buoy 156A 39-27-15,143N 7074-23-34,017W Red nun with yellow triangle. 35635 - Daybeacon 157 39-27-15,968N 7074-23-32,833W SG-SY on pile. 35640 - Daybeacon 159 39-27-03,854N 74-23-32,833W SG-SY on pile. 35645 - LIGHT 160 39-26-52,546N FI R 4s 15 4 TR-TY on pile. 35647 - Buoy 160A 39-26-47,440N 74-23-27,890W Red nun with yellow square. 35650 - Daybeacon 162 39-26-50,044N 7074-23-30,943W Green can with yellow square. 35650 - Daybeacon 162 39-26-30,943W Green can. 35660 - Daybeacon 164 39-26-27,708N 74-23-28,942W Green can. 35660 - Daybeacon 165 39-26-16,483N 74-23-38,037W SG-SY on pile. 35675 - LIGHT 167 39-26-04,541N Q G 15 4 SG-SY on pile.	Removed when endangered bice.
35631 - Buoy 156A 39-27-15-143N 7074-23-34.017W Red nun with yellow triangle. 35635 - Daybeacon 157 39-27-15-968N 7074-23-32.833W SG-SY on pile. 35640 - Daybeacon 159 39-27-03.854N 7074-23-31.273W SG-SY on pile. 35645 - LIGHT 160 39-26-52.546N FI R 4s 15 4 TR-TY on pile. 35647 - Buoy 160A 39-26-47.440N 7074-23-31.262W Red nun with yellow triangle. 35649 - Buoy 161 39-26-55.044N 7074-23-27.890W Red nun with yellow triangle. 35650 - Daybeacon 162 39-26-41.071N 7074-23-30.943W TR-TY on pile. 35660 - Daybeacon 164 39-26-32.65N 7074-23-28.942W Green can. 35660 - Daybeacon 165 39-26-10.460N 7074-23-35.413W SG-SY on pile. 35670 - Buoy 166 39-26-10.460N 7074-23-55.413W Red nun.	
35635	
074-23-32.833W 39-27-03.854N 774-23-31.273W SG-SY on pile.	Maintained from May 1 to Nov. 1.
35645 - LIGHT 160 39-26-52.546N FI R 4s 15 4 TR-TY on pile. 35647 - Buoy 160A 39-26-47.440N 074-23-27.890W Red nun with yellow triangle. 35649 - Buoy 161 39-26-55.044N 074-23-30.943W Green can with yellow square. 35650 - Daybeacon 162 39-26-41.071N 074-23-28.942W TR-TY on pile. 35655 - Buoy 163 39-26-33.265N 074-23-28.590W TR-TY on pile. 35660 - Daybeacon 164 39-26-27.708N 074-23-38.037W TR-TY on pile. 35665 - Daybeacon 165 39-26-10.460N 074-23-55.413W SG-SY on pile. 35675 - LIGHT 167 39-26-04.541N Q G 15 4 SG-SY on pile.	
35647 - Buoy 160A 39-26-47.440N 7074-23-27.890W Red nun with yellow triangle. 35649 - Buoy 161 39-26-55.044N 7074-23-30.943W TR-TY on pile. 35650 - Daybeacon 162 39-26-41.071N 7074-23-28.942W Green can. 35655 - Buoy 163 39-26-33.265N 7074-23-28.590W TR-TY on pile. 35660 - Daybeacon 164 39-26-27.708N 7074-23-38.037W TR-TY on pile. 35665 - Daybeacon 165 39-26-16.483N 7074-23-35.413W SG-SY on pile. 35670 - Buoy 166 39-26-10.460N 7074-24-06.458W Red nun.	
35649 - Buoy 161 39-26-55.044N Green can with yellow square.	
35650 - Daybeacon 162 39-26-41.071N 074-23-28.942W TR-TY on pile. 35655 - Buoy 163 39-26-33.265N 074-23-28.590W Green can. 35660 - Daybeacon 164 39-26-27.708N 074-23-38.037W TR-TY on pile. 35665 - Daybeacon 165 39-26-16.483N 074-23-55.413W SG-SY on pile. 35670 - Buoy 166 39-26-10.460N 074-24-06.458W Red nun. 35675 - LIGHT 167 39-26-04.541N Q G 15 4 SG-SY on pile.	Maintained from May 1 to Nov. 1.
35655 - Buoy 163 39-26-33.265N Green can. 35660 - Daybeacon 164 39-26-27.708N TR-TY on pile. 35665 - Daybeacon 165 39-26-16.483N SG-SY on pile. 35670 - Buoy 166 39-26-10.460N Red nun. 35675 - LIGHT 167 39-26-04.541N Q G 15 4 SG-SY on pile.	Maintained from May 1 to Nov. 1.
074-23-28.590W 35660 - Daybeacon 164 39-26-27.708N TR-TY on pile. 074-23-38.037W 35665 - Daybeacon 165 39-26-16.483N SG-SY on pile. 074-23-55.413W 35670 - Buoy 166 39-26-10.460N Red nun. 074-24-06.458W 35675 - LIGHT 167 39-26-04.541N Q G 15 4 SG-SY on pile.	
35665 - Daybeacon 165 39-26-16.483N	Removed when endangered bice.
074-23-55.413W 35670 - Buoy 166 39-26-10.460N Red nun. 074-24-06.458W 35675 - LIGHT 167 39-26-04.541N Q G 15 4 SG-SY on pile.	
074-24-06.458W 35675 - LIGHT 167 39-26-04.541N Q G 15 4 SG-SY on pile.	
·	Removed when endangered bice.
35680 - Daybeacon 168 39-26-05.874N TR-TY on pile. 074-24-13.851W	
35685 - LIGHT 170 39-26-05.610N Q R 15 4 TR-TY on pile. 074-24-50.126W	
35687 - Daybeacon 170A 39-25-50.862N TR-TY on pile. 074-25-01.544W	
35690 - Daybeacon 171 39-25-59.553N SG-SY on pile. 074-24-54.266W	
35695 - LIGHT 172 39-25-47.191N FI R 4s 15 4 TR-TY on pile. 074-25-03.854W	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			L WATERWAY (N	ew Jersey)	Fifth Dis	strict	
Mana	LE EGG HARBOR TO CAPE M asquan - Atlantic City Jersey Intracoastal Waterwa						
	tions of buoys frequently shifted						
35700	- LIGHT 173	39-25-33.991N 074-25-20.234W	FI G 4s	15	4	SG-SY on pile.	
35705	- LIGHT 174	39-25-20.575N 074-25-30.620W	FIR 6s	15	4	TR-TY on pile.	
35710	- Daybeacon 175	39-25-10.578N 074-25-35.622W				SG-SY on pile.	
35715	- Daybeacon 176	39-24-47.369N 074-25-53.473W				TR-TY on pile.	
35720	- LIGHT 177	39-24-35.252N 074-25-59.851W	FI G 2.5s	15	4	SG-SY on pile.	
35725	- Daybeacon 178	39-24-16.638N 074-26-07.116W				TR-TY on pile.	
35730	- LIGHT 179	39-24-02.071N 074-26-00.674W	QG	15	4	SG-SY on pile.	
35735	- JUNCTION LIGHT AB	39-23-47.696N 074-26-01.287W	FI (2+1)R 6s	15	4	JR-TY on pile.	
35740	- Lighted Buoy 181	39-23-31.018N 074-25-43.972W	FI G 4s		4	Green with yellow square.	Replaced by can from Nov 1 to May 1.
35745	- LIGHT 182	39-23-24.265N 074-25-57.430W	QR	15	4	TR-TY on pile.	
35750	- Daybeacon 184	39-23-22.531N 074-26-21.494W				TR-TY on pile.	
35755	- Daybeacon 185	39-23-20.145N 074-26-49.505W				SG-SY on pile.	
35760	- LIGHT 186	39-23-19.942N 074-26-56.665W	FI R 2.5s	15	4	TR-TY on multi-pile structure.	
35765	- Daybeacon 187	39-23-18.384N 074-26-54.047W				SG-SY on pile.	
35770	- Lighted Buoy 189	39-23-02.760N 074-27-07.800W	FI G 4s		4	Green with yellow square.	Removed when endangered by ice.
35775	- Daybeacon 191	39-22-47.461N 074-27-03.284W				SG-SY on pile.	
35790	- Buoy 193	39-22-27.501N 074-27-31.180W				Green can with yellow square.	Removed when endangered by ice.
35795	- Buoy 195	39-22-25.444N 074-27-33.637W				Green can with yellow square.	Removed when endangered by ice.
35800	- Buoy 197	39-22-21.300N 074-27-31.260W				Green can with yellow square.	Removed when endangered by ice.
35805	- Buoy 199	39-22-10.492N 074-27-15.142W				Green can with yellow square.	Removed when endangered by ice.
35810	- Daybeacon 201	39-22-12.931N 074-26-52.814W				SG-SY on pile.	
35815	- Daybeacon 202	39-22-05.160N 074-26-45.303W				TR-TY on pile.	
35820	- Daybeacon 204	39-21-41.503N 074-26-46.439W				TR-TY on pile.	
35825	- Daybeacon 206	39-21-38.011N 074-26-50.114W				TR-TY on pile.	
Atlan	ntic City - Cape May						
	Jersey Intracoastal Waterway						
Posit 35830	tions of buoys frequently shifted - Daybeacon 207	d with changing conditions. 39-21-34.991N 074-26-59.052W				SG-SY on pile.	
35835	- Daybeacon 209	39-21-28.679N 074-27-09.672W				SG-SY on pile.	
35840	- LIGHT 211	39-20-33.594N 074-29-04.612W	QG	15	4	SG-SY on pile.	
		074 23 04.012					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		INTRACOASTA	AL WATERWAY (N	ew Jersey)	- Fifth Dis	trict	
Atlar	LE EGG HARBOR TO CAPE MA	AY (Chart 12316)					
	Jersey Intracoastal Waterway tions of buoys frequently shifted v	vith changing conditions					
35845	- Daybeacon 213	39-21-11.038N 074-29-34.520W				SG-SY on pile.	
35850	- LIGHT 215	39-21-12.391N 074-29-38.774W	QG	15	4	SG-SY on pile.	
35855	- Daybeacon 217	39-21-10.374N 074-29-40.044W				SG-SY on pile.	
35860	- LIGHT 219	39-20-52.651N 074-29-35.774W	FI G 4s	15	4	SG-SY on pile.	
35865	- LIGHT 220	39-20-45.710N 074-29-48.751W	FIR 4s	15	4	TR-TY on pile.	
35867	- Daybeacon 221	39-20-40.697N 074-30-17.618W				SG-SY on pile.	
Mana New	DY HOOK TO LITTLE EGG HAF asquan - Atlantic City Jersey Intracoastal Waterway tions of buoys frequently shifted v - Lighted Wreck Buoy WR222	vith changing conditions	QR		4	Red nun with yellow triangle.	
Atlar New	LE EGG HARBOR TO CAPE MA ntic City - Cape May Jersey Intracoastal Waterway tions of buoys frequently shifted v - LIGHT 225	AY (Chart 12316) with changing conditions. 39-20-05.839N	FI G 4s	15	4	SG-SY on pile.	
35885	- LIGHT 226	074-30-54.312W 39-19-36.087N	FI R 2.5s	15	4	TR-TY on pile.	
35890	- Daybeacon 228	074-31-11.704W 39-19-32.865N 074-31-18.059W				TR-TY on pile.	
35895	- LIGHT 230	39-19-15.048N 074-31-42.666W	QR	15	4	TR-TY on pile.	
35900	- Daybeacon 231	39-19-15.368N 074-31-53.346W				SG-SY on pile.	
35905	- LIGHT 233	39-19-41.335N 074-32-17.450W	QG	15	4	SG-SY on pile.	
35910	- Daybeacon 234	39-19-35.975N 074-32-28.472W				TR-TY on pile.	
35915	- Daybeacon 235	39-19-27.363N 074-32-42.252W				SG-SY on pile.	
35920	- Daybeacon 236	39-19-16.643N 074-32-49.586W				TR-TY on pile.	
35925	- Daybeacon 238	39-19-09.174N 074-33-03.579W				TR-TY on pile.	
35930	- Daybeacon 239	39-18-59.244N 074-33-27.598W				SG-SY on pile.	
35940	- Daybeacon 241	39-18-55.885N 074-33-32.772W				SG-SY on pile.	
35945	- Daybeacon 243	39-18-53.580N 074-33-33.274W				SG-SY on pile.	
35950	- Daybeacon 245	39-18-30.757N 074-33-36.505W				SG-SY on pile.	
35955	- Buoy 246	39-18-16.776N 074-33-34.712W				Red nun with yellow triangle.	Maintained year round.
35960	- Buoy 246A	39-18-14.256N 074-33-40.416W				Red nun with yellow triangle.	Maintained year round.
35965	- Buoy 247	39-18-11.480N 074-33-41.705W				Green can with yellow square.	Maintained year round.
35970	- Buoy 248	39-18-10.585N 074-33-51.246W				Red nun with yellow triangle.	Maintained year round.
35975	- Buoy 249	39-18-09.597N 074-33-50.609W				Green can with yellow square.	Maintained year round.
35977	- Buoy 250	39-18-08.653N 074-33-58.750W				Red nun with yellow triangle.	Maintained year round.

(1) No. (2) Name and Location (6) Range (8) Remarks (3) Position (4) Characteristic (7) Structure INTRACOASTAL WATERWAY (New Jersey) - Fifth District LITTLE EGG HARBOR TO CAPE MAY (Chart 12316) Atlantic City - Cape May **New Jersey Intracoastal Waterway** Positions of buoys frequently shifted with changing conditions. 35978 - Buoy 250A 39-17-48.811N Maintained year round. Red nun with yellow triangle. 074-33-55.214W 35979 - Buoy 251 39-18-04.471N Green can with Maintained year round. yellow square. 074-34-10.094W 35980 - LIGHT 252 39-17-11.395N FIR 2.5s 15 4 TR-TY on pile. 074-34-39.522W 35985 - Daybeacon 254 39-17-02.540N TR-TY on pile. 074-34-58.771W 35995 - Buoy 258 39-16-45.559N Red nun with Maintained year round. 074-35-08.790W yellow triangle. 36000 - LIGHT 260 39-16-42.190N FIR4s 15 4 TR-TY on pile. 074-35-29.254W 36004 39-16-50.565N - Warning Daybeacon NW on pile worded DANGER SHOAL. 074-35-50.570W 36005 39-16-44.745N - Lighted Buoy 262 Q_R 4 Red with yellow 074-35-53.848W triangle. 36007 39-16-43.757N Removed when endangered by - Buoy 263 Green can with 074-35-46.728W yellow square. 36009 - Buoy 263A 39-16-39.492N Green can with Removed when endangered by 074-35-59.409W yellow square. 36010 - Lighted Buoy 264 39-16-41.117N FIR 2.5s Red with yellow 4 Removed when endangered by 074-36-00.677W triangle. 36011 - Buoy 264A 39-16-25.956N Red nun with Removed when endangered by 074-36-13.044W yellow triangle. 36015 - Buoy 265 39-16-33.773N Green can with Maintained year round. 074-36-05.890W yellow square. 36020 39-16-16.735N Removed when endangered by - Buoy 266 Red nun with 074-36-16.338W yellow triangle. 36025 - Daybeacon 268 39-16-11.773N TR-TY on pile. 074-36-24.599W 36030 - Daybeacon 270 39-16-08.805N TR-TY on pile. 074-36-32.061W 36035 - Daybeacon 272 39-16-10.431N TR-TY on pile. 074-36-44.488W 36040 39-16-08.377N - Daybeacon 273 SG-SY on pile. 074-36-51.392W 36045 - LIGHT 275 39-16-01.891N FIG 4s 15 4 SG-SY on pile. 074-37-00.494W 36050 - Daybeacon 276 39-15-50.946N TR-TY on pile. 074-37-10.581W 36055 39-15-45.327N - Daybeacon 277 SG-SY on pile. 074-37-14.501W 36060 - Daybeacon 278 39-15-39.732N TR-TY on pile. 074-37-21.390W 36065 - LIGHT 280 39-15-32.147N QR 15 4 TR-TY on pile. 074-37-28.461W 36070 - Daybeacon 282 39-15-20.857N TR-TY on pile. 074-37-34.817W 36075 39-15-01.578N - Daybeacon 284 TR-TY on pile. 074-37-38.271W 36080 - Daybeacon 285 39-14-56.605N SG-SY on pile. 074-37-36.098W 36085 - Daybeacon 286 39-14-50.487N TR-TY on pile. 074-37-38.788W 36090 - Daybeacon 288 39-14-41.805N TR-TY on pile. 074-37-47.376W 36095 - Daybeacon 290 39-14-37.157N TR-TY on pile. 074-37-56.621W

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			L WATERWAY (N	ew Jersey)	- Fifth Dis	trict	
	LE EGG HARBOR TO CAPE M ntic City - Cape May	MAY (Chart 12316)					
New	Jersey Intracoastal Waterway						
36100	itions of buoys frequently shifted - Daybeacon 291	39-14-35.485N 074-37-56.974W				SG-SY on pile.	
36105	- LIGHT 293	39-14-34.344N 074-38-08.870W	FI G 4s	15	4	SG-SY on pile.	
36110	- Buoy 295	39-14-36.426N 074-38-17.760W				Green can with yellow square.	Removed when endangered by ice.
36115	- Daybeacon 296	39-14-25.097N 074-38-34.371W				TR-TY on pile.	
36120	- Daybeacon 297	39-14-23.349N 074-38-47.298W				SG-SY on pile.	
36125	- Daybeacon 298	39-14-06.441N 074-38-51.312W				TR-TY on pile.	
36130	- Lighted Buoy 299	39-14-01.565N 074-38-45.827W	FI G 4s		4	Green with yellow square.	Removed when endangered by ice.
36135	- Daybeacon 301	39-13-51.958N 074-38-49.322W				SG-SY on pile.	
36140	- Daybeacon 302	39-13-41.471N 074-38-59.817W				TR-TY on pile.	
36145	- LIGHT 304	39-13-39.545N 074-39-18.651W	QR	15	4	TR-TY on pile.	
36150	- Daybeacon 306	39-13-35.517N 074-39-20.197W				TR-TY on pile.	
36155	- Buoy 308	39-13-28.657N 074-39-17.044W				Red nun with yellow triangle.	Removed when endangered by ice.
36160	- LIGHT 309	39-13-02.882N 074-39-17.172W	FI G 4s	15	4	SG-SY on pile.	
36165	- LIGHT 310	39-13-02.667N 074-39-19.583W	FI R 2.5s	15	4	TR-TY on pile.	
36170	- Daybeacon 311	39-12-55.077N 074-39-36.040W				SG-SY on pile.	
36175	- Daybeacon 313	39-12-50.963N 074-39-39.272W				SG-SY on pile.	
36180	 Daybeacon 314 70 feet west of channel limit. 	39-12-39.036N 074-39-44.616W				TR-TY on pile.	
36185	- Daybeacon 316	39-12-28.659N 074-39-56.456W				TR-TY on pile.	
36190	- LIGHT 317	39-12-25.090N 074-40-04.299W	FI G 2.5s	15	4	SG-SY on pile.	
36195	- Daybeacon 318	39-12-22.931N 074-40-08.723W				TR-TY on pile.	
36200	- Daybeacon 319	39-12-22.114N 074-40-07.641W				SG-SY on pile.	
36205	- Daybeacon 320	39-12-18.387N 074-40-13.040W	ELD 0.5	45		TR-TY on pile.	
36210	- LIGHT 322	39-12-14.522N 074-40-18.408W	FI R 2.5s	15	4	TR-TY on pile.	
36215 36220	Daybeacon 323Daybeacon 325	39-12-12.031N 074-40-39.255W 39-12-11.371N				SG-SY on pile. SG-SY on pile.	
36220	- Daybeacon 325 - Daybeacon 327	39-12-11.371N 074-40-42.915W 39-12-09.479N				SG-SY on pile.	
36230	- LIGHT 328	074-40-46.506W 39-12-03.425N	QR	15	4	TR-TY on pile.	
36235	- Daybeacon 329	074-40-49.654W 39-12-01.881N	··	.0		SG-SY on pile.	
36240	- Daybeacon 330	074-40-47.666W 39-11-54.195N				TR-TY on pile.	
	24,0040011 000	074-41-04.969W				i on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		INTRACOASTA	L WATERWAY (N	lew Jersey) -	· Fifth Dis	trict	
Atlan	LE EGG HARBOR TO CAPE Montic City - Cape May						
	Jersey Intracoastal Waterway tions of buoys frequently shifted - LIGHT 331		FI G 2.5s	15	4	SG-SY on pile.	
36250	- Daybeacon 333	39-11-49.831N 074-41-28.995W				SG-SY on pile.	
36255	- Daybeacon 335	39-11-43.007N 074-41-33.623W				SG-SY on pile.	
36260	- LIGHT 336	39-11-30.983N 074-41-42.907W	FIR 4s	15	4	TR-TY on pile.	
36265	- Daybeacon 337	39-11-21.271N 074-41-50.475W				SG-SY on pile.	
36270	- Daybeacon 339	39-11-11.935N 074-41-56.296W				SG-SY on pile.	
36275	- LIGHT 340	39-11-06.901N 074-41-58.228W	FI R 2.5s	15	4	TR-TY on multi-pile structure.	
36280	- Buoy 342	39-10-56.311N 074-41-58.935W				Red nun.	Removed when endangered by ice.
36285	- Daybeacon 344	39-10-45.862N 074-41-58.988W				TR-TY on pile.	
36290	- Buoy 345	39-10-44.731N 074-41-57.195W				Green can.	Removed when endangered by ice.
36295	- LIGHT 346	39-10-29.829N 074-41-52.573W	QR	15	4	TR-TY on pile.	
36300	- Daybeacon 348	39-10-16.802N 074-41-59.475W				TR-TY on pile.	
36305	- LIGHT 349	39-10-09.911N 074-42-01.456W	FI G 2.5s	15	4	SG-SY on pile.	
36310	- Daybeacon 350	39-10-03.754N 074-42-01.018W				TR-TY on pile.	
36315	- Daybeacon 352	39-09-56.223N 074-41-56.874W				TR-TY on pile.	
36320	- Daybeacon 354	39-09-46.155N 074-41-52.821W				TR-TY on pile.	
36325	- Daybeacon 356	39-09-39.902N 074-41-54.045W				TR-TY on pile.	
36330	- Daybeacon 357	39-09-19.733N 074-42-14.969W				SG-SY on pile.	
36335	- LIGHT 359	39-09-03.631N 074-42-28.695W	FI G 4s	15	4	SG-SY on pile.	
36340	- Daybeacon 361	39-08-59.791N 074-42-28.035W				SG-SY on pile.	
36345	- LIGHT 362	39-08-39.991N 074-42-20.775W	QR	15	4	TR-TY on pile.	
36350	- Daybeacon 363	39-08-33.267N 074-42-33.646W				SG-SY on pile.	
36355	- Daybeacon 364	39-08-20.671N 074-42-48.435W				TR-TY on pile.	
36360	- LIGHT 365	39-08-13.771N 074-42-52.695W	FI G 2.5s	15	4	SG-SY on pile.	
36365	- Daybeacon 367	39-08-09.151N 074-42-53.055W				SG-SY on pile.	
36370	- Daybeacon 368	39-07-55.051N 074-42-53.235W				TR-TY on pile.	
36375	- Daybeacon 370	39-07-32.073N 074-42-56.580W				TR-TY on pile.	
36380	- Lighted Buoy 372	39-07-11.341N 074-43-06.453W	QR		4	Red with yellow triangle.	Replaced by nun from Nov. 1 to May 1.
36385	- Buoy 374	39-06-56.899N 074-43-30.873W				Red nun with yellow triangle.	Removed when endangered by ice.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	LE EGG HADDOD TO GADE A		L WATERWAY (N	ew Jersey)	- Fifth Dis	strict	
	LE EGG HARBOR TO CAPE I ntic City - Cape May	WAY (Chart 12316)					
	Jersey Intracoastal Waterway						
36393	- Buoy 376	39-06-30.455N 074-44-15.290W				Red nun with yellow triangle.	Removed when endangered by ice.
36395	- LIGHT 377	39-06-26.311N 074-44-43.395W	FI G 4s	15	4	SG-SY on pile.	
36400	- LIGHT 378	39-06-03.511N 074-45-00.375W	FIR 4s	17	4	TR-TY on pile.	
36405	- Daybeacon 380	39-06-02.011N 074-45-12.735W				TR-TY on pile.	
36410	- Buoy 381	39-06-06.769N 074-45-26.082W				Green can with yellow square.	Removed when endangered by ice.
36415	- Daybeacon 382	39-06-08.851N 074-45-38.235W				TR-TY on pile.	
36420	- LIGHT 383	39-06-04.206N 074-45-48.578W	FI G 2.5s	15	4	SG-SY on pile.	
36425	- Buoy 384	39-05-52.940N 074-45-52.506W				Red nun with yellow triangle.	Removed when endangered by ice.
36427	- Daybeacon 385	39-05-45.338N 074-45-55.127W				SG-SY on pile	
36430	- LIGHT 386	39-05-32.578N 074-46-01.143W	FIR 4s	15	4	TR-TY on pile.	
36435	- Daybeacon 388	39-05-17.241N 074-46-08.793W				TR-TY on pile.	
36440	- Daybeacon 389	39-05-10.598N 074-46-10.145W				SG-SY on pile.	
36445	- Daybeacon 390	39-04-59.633N 074-46-17.679W				TR-TY on pile.	
36450	- LIGHT 392	39-04-48.723N 074-46-23.363W	FIR 4s	15	4	TR-TY on pile.	
36455 36460	Daybeacon 393Daybeacon 395	39-04-48.811N 074-46-21.735W 39-04-41.387N				SG-SY on pile. SG-SY on pile.	
36465	- Daybeacon 397	074-46-20.845W 39-04-34.471N				SG-SY on pile.	
36470	- Daybeacon 399	074-46-13.515W 39-04-28.831N				SG-SY on pile.	
36475	- Buoy 401	074-46-04.335W 39-04-24.995N				Green can.	Removed when endangered by
		074-45-50.142W					ice.
36480	- Daybeacon 402	39-04-19.591N 074-45-33.495W				TR-TY on pile.	
36485 36490	Daybeacon 404Daybeacon 406	39-04-12.871N 074-45-22.455W 39-04-06.249N				TR-TY on pile. TR-TY on pile.	
36495	- Daybeacon 408	074-45-16.744W 39-03-59.851N				TR-TY on pile.	
36500	- Daybeacon 410	074-45-18.375W 39-03-47.491N				TR-TY on pile.	
36505	- Daybeacon 412	074-45-26.835W 39-03-39.091N				TR-TY on pile.	
36510	- Daybeacon 414	074-45-36.795W 39-03-11.975N				TR-TY on pile.	
36515	- Buoy 416	074-46-10.094W 39-02-53.224N				Red nun with	Maintained from May 1 to Nov.
36517	- Buoy 417	074-46-31.145W 39-02-44.071N				Green can with	1. Maintained from May 1 to Nov.
	,	074-46-36.407W				yellow square.	1.

(1) No. (2) Name and Location (6) Range (8) Remarks (3) Position (4) Characteristic (7) Structure INTRACOASTAL WATERWAY (New Jersey) - Fifth District LITTLE EGG HARBOR TO CAPE MAY (Chart 12316) **Atlantic City - Cape May New Jersey Intracoastal Waterway** Positions of buoys frequently shifted with changing conditions. 36518 - Buoy 418 39-02-45.602N Maintained from May 1 to Nov. Red nun with 074-46-38.683W yellow triangle. 39-02-41.598N 36520 - Buoy 419 Green can with Maintained from May 1 to Nov. 074-46-42.399W yellow square. 39-02-40.934N 36525 Green can with Maintained from May 1 to Nov. - Buoy 421 074-46-50.090W yellow square. 36530 - Buoy 423 39-02-36.537N Green can with Maintained from May 1 to Nov. yellow square. 074-46-53.832W 39-02-32.847N 36535 - Buoy 424 Red nun with Maintained from May 1 to Nov. 074-46-58.636W yellow triangle. 36540 - Buoy 425 39-02-32.349N Green can with Maintained from May 1 to Nov. 074-46-56.329W yellow square. 36545 39-02-34.171N SG-SY on pile. - Daybeacon 427 074-47-16.695W 36550 - Daybeacon 429 39-02-29.911N SG-SY on pile. 074-47-28.875W 36555 - Daybeacon 430 39-02-22.111N TR-TY on pile. 074-47-38.415W 36560 - Buoy 431 39-02-10.875N Green can with Maintained from May 1 to Nov. 074-47-54.540W yellow square. 36562 - LIGHT 432 39-02-15.013N FIR4s 15 4 TR-TY on pile. 074-47-52.606W 36564 - Daybeacon 432A 39-02-09.340N TR-TY on pile. 074-47-57.020W 36566 39-02-01.562N - Buoy 433 Green can with Maintained from May 1 to Nov. 074-47-57.445W yellow square. 36570 39-02-01.891N - Daybeacon 434 TR-TY on pile. 074-48-00.130W 36575 - LIGHT 436 39-01-56.603N QR 15 4 TR-TY on pile. 074-48-02.388W 39-01-57.775N 36577 - Buoy 437 Green can with Maintained from May 1 to Nov. 074-48-14.602W yellow square. 39-01-59.172N Green with yellow 36580 - Lighted Buoy 437A FI G 2.5s 4 Removed when endangered by 074-48-21.236W square. ice. 36585 39-01-55 716N SG-SY on pile. - Daybeacon 439 074-48-30.684W 39-01-29.611N 36590 Green can with Removed when endangered by - Buoy 441 074-48-46.935W yellow triangle. 36595 - LIGHT 442 39-01-09.812N FIR4s 4 15 TR-TY on pile. 074-48-41.762W 36600 - LIGHT 443 39-00-52.881N FI G 2.5s 15 4 SG-SY on pile. 074-48-53.522W 36605 - Buoy 444 39-00-40.898N Red nun with Removed when endangered by yellow triangle. 074-48-59.292W ice. 36607 39-00-36.091N - Buov 444A Red nun with Maintained from May 1 to Nov. 074-49-02.055W yellow triangle. 36610 - LIGHT 445 39-00-36.458N FIG 4s 15 4 SG-SY on pile. 074-48-59.726W 39-00-32.545N 36615 - Daybeacon 446 TR-TY on pile. 074-49-07.263W

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
ı ITTI	E EGG HARBOR TO CAPE MA		L WATERWAY (N	ew Jersey)	· Fifth Dis	trict	
Atlan	tic City - Cape May	41 (Gliait 12310)					
	Jersey Intracoastal Waterway ions of buoys frequently shifted to	with changing conditions.					
36620	- Buoy 448	39-00-27.644N 074-49-19.446W				Red nun with yellow triangle.	Removed when endangered by ice.
36625	- LIGHT 449	39-00-25.111N 074-49-24.375W	FI G 4s	15	4	SG-SY on pile.	
36630	- Buoy 450	39-00-25.375N 074-49-27.218W				Red nun with yellow triangle.	Removed when endangered by ice.
36635	- Daybeacon 452	39-00-24.490N 074-49-35.200W				TR-TY on pile.	
36637	- LIGHT 452A	39-00-27.374N 074-49-46.033W	FI R 2.5s	15	4	TR-TY on pile.	
36639	- LIGHT 453	39-00-26.558N 074-49-45.914W	FI G 2.5s	15	3	SG-SY on pile.	
36640	- Daybeacon 453A	39-00-24.211N 074-49-56.655W				SG-SY on pile.	
36645	- LIGHT 454	39-00-24.991N 074-49-58.875W	FIR 4s	15	4	TR-TY on pile.	
36650	- Daybeacon 455	39-00-21.271N 074-50-00.015W				SG-SY on pile.	
36655 36660	Daybeacon 457Daybeacon 459	39-00-07.111N 074-50-06.255W 39-00-00.454N				SG-SY on pile. SG-SY on pile.	
36665	- LIGHT 461	074-50-10.644W 38-59-57.124N	FI G 2.5s	15	4	SG-SY on pile.	
36670	- Lighted Buoy 463	074-50-11.610W 38-59-38.935N	FI G 4s	10	4	Green with yellow	Removed when endangered by
	g	074-50-02.715W				square.	ice.
36675	- LIGHT 465	38-59-04.882N 074-50-20.731W	QG	15	4	SG-SY on pile.	
36680	- Daybeacon 466	38-59-06.163N 074-50-26.932W				TR-TY on pile.	
36685	- LIGHT 468	38-59-09.151N 074-50-38.715W	QR	15	4	TR-TY on pile.	
36690	- Buoy 469	38-59-03.697N 074-50-41.814W				Green can.	Removed when endangered by ice.
36690.1	- Buoy 469A	38-59-01.144N 074-50-43.740W				Green can.	Removed when endangered by ice.
36695	- LIGHT 470	38-58-49.547N 074-50-47.662W	FI R 2.5s	15	4	TR-TY on pile.	
36700	- LIGHT 471	38-58-41.548N 074-51-01.473W	FI G 4s	15	4	SG-SY on pile.	
36705	- Buoy 473	38-58-15.252N 074-51-46.486W				Green can with yellow square.	Removed when endangered by ice.
36710	- LIGHT 475	38-58-06.436N 074-52-01.126W	FI G 4s	15	4	SG-SY on pile.	
36715	- Daybeacon 477	38-57-57.034N 074-52-08.459W				SG-SY on pile.	
36720	- Daybeacon 479	38-57-47.732N 074-52-13.247W				SG-SY on pile.	
Cape	May Harbor						
36730	- Lighted Buoy 3	38-57-03.436N 074-52-40.328W	FI G 2.5s		4	Green.	
36733 1455	- RANGE FRONT LIGHT 4	38-57-07.793N 074-52-35.171W	QR	13		Light 4 TR-TY on multi-pile structure. On same structure as Cape May Harbor Range Front light.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around highe intensity 1.5° either side of rangeline.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		INTRACOAS	TAL WATERWAY (N	ew Jersey) -	· Fifth Dis	trict	
Atlan	.E EGG HARBOR TO CAPE MA` tic City - Cape May May Harbor	Y (Chart 12316)					
36735	- LIGHT 6	38-57-07.400N 074-52-50.381W	FIR 4s	15	4	TR-TY on pile.	
36740	- LIGHT 7	38-57-03.338N 074-52-56.621W	FI G 4s	15	4	SG-SY on pile.	
36743	- Daybeacon 7A	38-57-00.197N 074-53-18.366W				SG-SY on pile.	
36745	- LIGHT 8	38-57-03.865N 074-53-18.578W	FIR 6s	15	4	TR-TY on pile.	
36748	COAST GUARD PIER WARNING LIGHT	38-56-57.798N 074-53-22.258W	FI Y 2.5s	15	4	On multi-pile structure.	
36750	- Daybeacon 10	38-57-02.188N 074-53-28.117W				TR-TY on pile.	
36755	- Daybeacon 12	38-57-00.267N 074-53-36.302W				TR-TY on pile.	
36760	- Daybeacon 13	38-56-56.467N 074-53-42.740W				SG-SY on pile.	
36765	- LIGHT 14	38-56-58.040N 074-53-52.474W	FIR 4s	15	4	TR-TY on pile.	
36770	Schellenger Landing Daybeacon 1	38-56-55.419N 074-54-05.149W				SG on pile.	
36775	Schellenger Landing Daybeacon 2	38-56-55.648N 074-54-05.731W				TR on pile.	
Cape 36777	May Village - Daybeacon 1	38-56-52.300N 074-54-09.200W				SG on pile.	Private aid.
36777.1	- Daybaecon 2	38-56-51.300N 074-54-06.600W				TR on pile.	Private aid.
36777.2	- Daybeacon 3	38-56-50.300N 074-54-08.100W				SG on pile.	Private aid.
36777.4	- Daybeacon 5	38-56-47.200N 074-54-11.400W				SG on pile.	Private aid.
Cape 36780	May Canal East Entrance CAPE MAY CANAL EAST END ENTRANCE LIGHT 16	38-57-07.895N 074-54-08.395W	FIR 4s	12	4	TR on pile.	
36782	RUTGERS AQUACULT PUMP STATION LIGHT 16	38-58-01.935N 074-56-33.604W	QR	10		TR on pile.	Private aid.
36782.1	RUTGERS AQUACULT PUMP STATION LIGHT 18	38-58-01.934N 074-56-34.061W	QR	10		TR on pile.	Private aid.
36782.2	RUTGERS AQUACULT PUMP STATION WARNING LIGHT	38-58-02.464N 074-56-33.828W	FI W 4s	10		NB on pile worded PIPELINE.	Private aid.
Cape 36785 1670	May Canal West Entrance CAPE MAY CANAL WEST ENTRANCE SOUTH JETTY LIGHT 10	38-57-57.580N 074-58-02.436W	FIR 4s	30	6	TR-SY on skeleton tower.	
36790 1675	- NORTH JETTY LIGHT 11	38-58-03.715N 074-57-59.705W	FI G 2.5s	34	6	SG-TY on skeleton tower.	HORN: 1 blast ev 15s (2s bl). HORN is activated by keying the mic 5 times on VHF-FM 83A (157.175MHz) HORN operates for 30 minutes.
			STAL WATERWAY (Virginia) - F	ifth Distr	ct	
	FOLK TO ABLEMARLE SOUND beth River Southern Branch	(Chart 12206)					
36805 9955	LIGHT 2 105 feet outside channel limit.	36-47-38.544N 076-17-50.041W	FI R 2.5s	15	4	TR-TY on pile.	
36810 9960	- Buoy 3 75 feet outside channel limit.	36-47-32.262N 076-17-52.701W				Green can with yellow square.	
36815 9965	- Buoy 5 75 feet outside channel limit.	36-47-28.019N				Green can with yellow square.	
36820 9970	- Daybeacon 6	36-47-32.489N 076-18-07.383W				TR-TY on pile.	

NORFOLK TO ABLEMARLE SOUND (Chart 1209) Elizabeth River Southern Branch	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Bitabeth River Southern Branch Select 1967 1968 18 4 TR-TY on pile. 1967 1968 1975 1968 1975 1968 1975 1968 1975 1968 1975 1976 19	1105-	-OLIV TO ADJ EMAS: - 00:		STAL WATERWAY ((Virginia) - F	ifth Distri	ict	
25 Section 175 Section			(Chart 12206)					
75 feet outside channel limit. 076-16-170-03V Red num with yellow triangle. Seed num with yellow square. Seed num with yell	36825	- LIGHT 8		QR	18	4	TR-TY on pile.	
2007 2007				FI G 2.5s	15	4	SG-SY on pile.	
		- Buoy 10						
1995 1074-18-19.701W 1076-18-19.701W 1076-18-19.701W 1076-18-19.518850 1076-18-24.513W 1076-18-24.513W 1076-18-24.513W 1076-18-24.513W 1076-18-24.513W 1076-18-24.513W 1076-18-24.513W 1076-18-24.513W 1076-18-24.513W 1076-18-25.598W 1076-18-27.802W 1		- Buoy 12						
10000		- Buoy 14						
19005 976-18-27 802W yellow square.		- Buoy 15						
10010 7.5 feet outside channel limit. 076-18-25.599W		- Buoy 17						
10025							SG-SY on pile.	
10030				FR	12		On pile.	Private aid.
19035 75 feet outside channel limit. 076-17-49.268W 36-86-22.470N Fl Y 4s 15 On concrete mooring dolphin. Private aid. 19041 CENTER NORTH LIGHTED 076-17-47.150W 15 On concrete mooring dolphin. Private aid. 19042 MOORING DOLPHIN S 076-17-52.270W Fl Y 4s 15 On concrete mooring dolphin. Private aid. 19042 MOORING DOLPHIN S 076-17-52.270W Fl Y 4s 15 On concrete mooring dolphin. Private aid. 19042 MOORING DOLPHIN S 076-17-52.270W Fl Y 4s 15 On concrete mooring dolphin. Private aid. 19042 MOORING DOLPHIN S 076-17-52.2785W Fl Y 10 On dolphin. Private aid. 19042 MOORING DOLPHIN S 06-41-5.524N Fl Y 10 On dolphin. Private aid. 19042 MOORING DOLPHIN S 06-41-5.524N Fl Y 10 On dolphin. Private aid. 19042 MOORING DOLPHIN S 06-41-5.524N Private aid. 19042 MOORING DOLPHIN S 076-17-52.785W Private aid. 19042 MOORING DOLPHIN S 076-17-52.785W Private aid. 19042 MOORING DOLPHIN S 076-17-52.785W Private aid. 19042 MOORING DOLPHIN S 19042 MOORING DOLPHIN S 076-17-52.785W Private aid. 19042 MOORING DOLPHIN S				FI R 2.5s	15	5	TR-TY on pile.	
CENTER NORTH LIGHTED 076-17-47.150W mooring dolphin.				FIR 4s	15	4	TR-TY on pile.	
10042 CENTER SOUTH LIGHTED 076-17-52.270W mooring dolphin. Mooring DOLPHIN S 076-17-52.270W mooring dolphin.		CENTER NORTH LIGHTED		FIY4s	15			Private aid.
COMPANY WHARF LIGHTS		CENTER SOUTH LIGHTED		FIY4s	15			Private aid.
10055		COMPANY WHARF LIGHTS		FY	10		On dolphin.	Private aid.
10060 50 feet outside channel limit. 076-17-44.405W S6915 Turning Basin Daybeacon B 36-46-05.950N S0 feet outside channel limit. 076-17-46.730W S6920 Buoy 26 36-46-06.907N Yellow triangle. 36930 Puoy 28 36-45-41.951N Yellow triangle. 36930 Puoy 28 36-45-41.951N Yellow triangle. 36-35-360W Yellow triangle. 36-36-36-360W Yellow triangle. 36-36-36-360W Yellow triangle. 36-36-360W Yellow triangle. 36-360W Yellow triangle.							DANGER SUBMERGED	Private aid.
10065 50 feet outside channel limit. 076-17-46.730W 36920 - Buoy 26 36-46-06.907N yellow triangle. 36930 - Buoy 28 36-45-41.951N yellow triangle. 36930 - Buoy 28 36-45-41.951N yellow triangle. 36935 Deep Creek (Via Dismal Swamp Canal) 36-45-21.042N yellow triangle. 36945 Deep Creek Daybeacon 2 36-45-22.722N TR-TY on pile. 36945 Deep Creek Buoy 4 36-45-20.190N yellow triangle. 36945 Deep Creek Daybeacon 5 36-45-12.422N yellow 15-10.937.887W 36950 Deep Creek Daybeacon 5 36-45-12.422N yellow 15-10.937.887W yellow 15-10.937.897W yellow 15-10.937W yellow 15-10.937.897W yellow 15-10.937W yellow 15-10.937W yellow 15-10.							NB on pile.	
10070		o ,					NB on pile.	
Deep Creek (Via Dismal Swamp Canal) 36-45-21.042N SG-SY on pile.		- Buoy 26						
Deep Creek Daybeacon 1 36-45-21.042N 076-17-49.311W TR-TY on pile.		- Buoy 28						
076-17-49.311W TR-TY on pile. 36-45-22.722N TR-TY on pile. 36-45-22.722N 076-17-51.019W 36-45-22.190N 076-19-37.887W 36-45-22.422N 076-19-37.887W 36-45-12.422N 076-19-44.764W SG-SY on pile. SG-SY on	Deep	Creek (Via Dismal Swamp Can						
076-17-51.019W 36-45-20.190N 076-19-37.887W 36-45-12.422N SG-SY on pile. O76-19-44.764W SG-SY on pile. O76-19-48.456W SG-SY on pile. O76-19-48.456W SG-SY on pile. O76-19-48.472W SG-SY on pile. O76-19-48.472W SG-SY on pile. O76-19-48.472W SG-SY on pile. O76-19-40.668W O76-19-40.668W O76-19-40.668W SG-SY on pile. O76-19-40.668W O76-19-40.668W O76-19-40.668W O76-19-40.668W O76-19-40.668W O76-19	36935	Deep Creek Daybeacon 1					SG-SY on pile.	
O76-19-37.887W SG-SY on pile.	36940	Deep Creek Daybeacon 2					TR-TY on pile.	
INTRACOASTAL WATERWAY (North Carolina) - Fifth District	36945	Deep Creek Buoy 4						
NORFOLK TO ALBEMARLE SOUND (Chart 12206) Pasquotank River 36955 - Daybeacon 19 36-22-18.421N SG-TY on pile. 36960 - Daybeacon 18 36-21-43.635N TR-SY on pile. 36965 - Daybeacon 17 36-21-37.699N SG-TY on pile. 36970 - Daybeacon 16 36-21-32.776N TR-SY on pile. 36975 - Daybeacon 15 36-21-16.909N SG-TY on pile.	36950	Deep Creek Daybeacon 5					SG-SY on pile.	
Pasquotank River 36955 31480 - Daybeacon 19 36-22-18.421N 076-13-53.022W SG-TY on pile. 36960 31475 36-21-43.635N 076-13-48.456W TR-SY on pile. 36965 - Daybeacon 17 36-21-37.699N 076-13-48.472W SG-TY on pile. 36970 - Daybeacon 16 36-21-32.776N 076-13-40.668W TR-SY on pile. 36975 - Daybeacon 15 36-21-16.909N SG-TY on pile. SG-TY on pile.	NORE	OLK TO ALBEMARI E COURS		AL WATERWAY (Nor	rth Carolina)	- Fifth Di	strict	
36955 - Daybeacon 19 36-22-18.421N			(CHAFE 12206)					
31475 076-13-48.456W 36965 - Daybeacon 17 36-21-37.699N 076-13-48.472W 36970 - Daybeacon 16 36-21-32.776N 076-13-40.668W 36975 - Daybeacon 15 36-21-16.909N SG-TY on pile.	36955						SG-TY on pile.	
31470 076-13-48.472W 36970 - Daybeacon 16 36-21-32.776N TR-SY on pile. 31465 076-13-40.668W 36975 - Daybeacon 15 36-21-16.909N SG-TY on pile.		- Daybeacon 18					TR-SY on pile.	
31465 076-13-40.668W SG-TY on pile.		- Daybeacon 17					SG-TY on pile.	
·		- Daybeacon 16					TR-SY on pile.	
	36975 31460	- Daybeacon 15	36-21-16.909N 076-13-37.626W				SG-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			AL WATERWAY (Nor	rth Carolina)	- Fifth Di	strict	
	FOLK TO ALBEMARLE SOUND uotank River	(Chart 12206)					
36980 31455	- Daybeacon 13	36-20-45.616N 076-13-27.212W				SG-TY on pile.	
36985 31450	- Daybeacon 11	36-20-39.386N 076-13-04.245W				SG-TY on pile.	
36990 31445	- LIGHT 9	36-18-21.192N 076-12-11.220W	FI G 4s	16	4	SG-TY on slatted pile structure.	
36995 31440	- Daybeacon 8	36-17-55.345N 076-12-59.749W				TR-SY on pile.	
37000 31435	- LIGHT 7	36-17-20.434N 076-11-19.263W	QG	18	4	SG-TY on pile.	
37005 31420	- LIGHT 5A	36-16-02.713N 076-09-06.194W	FI G 4s	15	4	SG-TY on pile.	
37010 31425	Coast Guard Base Daybeacon 1	36-16-16.202N 076-10-39.012W				SG on pile.	
37015 31430	COAST GUARD BASE LIGHT 2	36-16-16.449N 076-10-39.490W	FIR 4s	15	4	TR on pile.	
37020 31415	- LIGHT 5	36-15-15.148N 076-07-41.763W	QG	16	5	SG-TY on pile.	
37025 31410	- LIGHT 4	36-13-57.170N 076-05-18.023W	FIR 4s	15	4	TR-SY on pile.	
37030 31405	- WRECK LIGHT WR3	36-12-10.559N 076-04-03.917W	QG	17	4		
37035 31400	- LIGHT 2	36-11-03.235N 076-01-37.073W	FIR 4s	15	4	TR-SY on pile.	
37040 31395	- SLUE LIGHT 1PR	36-09-01.212N 076-01-15.435W	FI G 4s	15	5	SG-TY on pile.	
31390	Light PR On east part of shoal off point.	075-58-38.468W	FI W 2.58	23	12	structure.	
37045 31390 37047	On east part of shoal off	36-09-22.739N 075-58-38.468W 36-09-22.547N	FI W 2.5s	23	12		
31393	Daybeacon A	075-58-40.019W				DANGËR SUBMERGED ROCKS.	
NOR	FOLK TO ALBEMARLE SOUND		STAL WATERWAY	(Virginia) - F	ifth Distri	ct	
Elizal	beth River Southern Branch						
37060 10085	- LIGHT 30	36-45-19.667N 076-17-45.945W	FIR 4s	15	4	TR-TY on pile.	
37065 10090	- Turning Basin Daybeacon C	076-17-34.799W				NB on pile.	
37070 10095	- Turning Basin Daybeacon D	076-17-35.859W				NB on pile.	
37075	- Daybeacon 31	36-44-34.314N 076-17-50.673W				SG-SY on pile.	
37080	- LIGHT 32	36-44-26.297N 076-17-56.271W	FIR 4s	15	4	TR-TY on pile.	
37085	- Buoy 33	36-44-07.337N 076-17-34.041W				Green can with yellow square.	
37090	- Buoy 34	36-44-03.530N 076-17-28.708W				Red nun with yellow triangle.	
37095	- Buoy 36	36-44-03.276N 076-17-15.659W				Red nun with yellow triangle.	
37100	- LIGHT 37	36-44-06.393N 076-17-16.792W	FI G 4s	15	4	SG-SY on pile.	
37103	- Lighted No Wake Buoy A	36-43-59.057N 076-17-03.363W	FI W 6s				Private aid.
37105	- LIGHT 38	36-43-54.827N 076-17-04.293W	FIR 4s	15	4	TR-TY on pile.	
37110	- Daybeacon 39	36-43-56.459N 076-17-01.131W				SG-SY on pile.	

NORF			(4) Characteristic	(5) Height	Range	(7) Structure	(8) Remarks
NORF			STAL WATERWAY (Virginia) - F	ifth Distri	ct	
	OLK TO ALBEMARLE SOUND eth River Southern Branch) (Chart 12206)					
37115	- Daybeacon 41	36-43-53.546N 076-16-47.136W				SG-SY on pile.	
37120	- LIGHT 42	36-43-47.000N 076-16-30.670W	FIR 4s	15	4	TR-TY on pile.	
37125	- Daybeacon 43	36-43-49.980N 076-16-25.200W				SG-SY on pile.	
37130	- Daybeacon 44	36-43-49.067N 076-16-14.805W				TR-TY on pile.	
37135	- LIGHT 45	36-43-53.427N 076-16-12.388W	FI G 4s	15	4	SG-SY on pile.	
37140	- LIGHT 47	36-43-53.595N 076-16-04.426W	FI G 4s	14	4	SG-SY on pile.	
37145	- Daybeacon 48	36-43-49.274N 076-16-00.935W				TR-TY on pile.	
Great	Bridge to Albemarle Sound						
37150	Great Bridge Wreck Daybeacon WR1	36-43-34.217N 076-14-52.467W				SG on pile.	
37151	Great Bridge Lighted Wreck Buoy WR3	36-43-32.491N 076-14-46.389W	QG		4	Green.	
37155	- LIGHT 1	36-43-24.178N 076-06-38.109W	FI G 4s	19	4	SG-SY on pile.	
37160	- LIGHT 2	36-42-53.195N 076-05-41.785W	FIR 4s	15	4	TR-TY on pile.	
37165	- LIGHT 3	36-42-46.135N 076-04-55.970W	FI G 4s	15	4	SG-SY on pile.	
37170	- LIGHT 4	36-42-37.255N 076-04-49.835W	FIR 4s	15	4	TR-TY on pile.	
37175	- Daybeacon 5	36-42-21.984N 076-04-44.723W				SG-SY on pile.	
37180	- LIGHT 6	36-42-19.556N 076-04-47.152W	FIR 4s	17	4	TR-TY on pile.	
37185	- LIGHT 8	36-41-56.688N 076-04-32.946W	FIR 4s	15	4	TR-TY on multi-pile structure.	
37190	- LIGHT 10	36-41-48.161N 076-04-19.091W	FIR 4s	19	4	TR-TY on pile.	
37195	- LIGHT 11	36-41-44.065N 076-04-09.008W	FI G 4s	15	4	SG-SY on pile.	
37200	- Daybeacon 13	36-41-38.162N 076-04-06.004W				SG-SY on pile.	
37205	- LIGHT 14	36-41-29.785N 076-04-07.271W	FIR 4s	15	4	TR-TY on pile.	
37210	- LIGHT 15	36-41-14.186N 076-03-53.990W	FI G 4s	15	4	SG-SY on pile.	
West I 37215	Neck Creek - Daybeacon 1	36-41-04.542N				SG on pile.	Private aid.
37225	- Daybeacon 3	076-03-51.753W 36-41-23.543N				SG on pile.	Private aid.
_	.	076-02-45.751W					
Great 37305	Bridge to Albemarle Sound - Daybeacon 16	36-41-06.127N 076-03-56.875W				TR-TY on pile.	
37310	- LIGHT 18	36-40-45.964N 076-04-08.104W	FIR 4s	15	4	TR-TY on pile.	
37315	- LIGHT 20	36-40-35.141N 076-04-09.823W	FIR 4s	15	4	TR-TY on pile.	
37320	- Daybeacon 21	36-40-25.702N 076-03-58.869W				SG-SY on pile.	
37325	- LIGHT 23	36-40-18.034N 076-03-47.619W	FI G 4s	19	4	SG-SY on pile.	
37330	- LIGHT 25	36-40-06.883N 076-03-41.874W	FI G 4s	15	4	SG-SY on pile.	
37335	- LIGHT 27	36-39-38.807N 076-03-41.643W	FI G 4s	19	4	SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			STAL WATERWAY (Virginia) - F	ifth Distri	ct	
	FOLK TO ALBEMARLE SOUND Bridge to Albemarle Sound	(Chart 12206)					
37340	- LIGHT 29	36-39-18.773N 076-03-32.373W	FI G 4s	15	4	SG-SY on pile.	
37345	- LIGHT 30	36-39-04.613N 076-03-39.177W	FIR 4s	15	4	TR-TY on pile.	
37350	- LIGHT 32	36-38-35.171N 076-03-34.125W	FI R 2.5s	15	4	TR-TY on pile.	
37355	- LIGHT 33	36-38-24.905N 076-03-19.929W	FI G 4s	15	4	SG-SY on multi-pile structure.	
37360	- Daybeacon 34	36-38-23.873N 076-03-22.863W				TR-TY on pile.	
37365	- LIGHT 35	36-38-09.899N 076-03-07.443W	FI G 4s	15	4	SG-SY on pile.	
37370	North Landing River Warning Daybeacon 66 feet, 090° from wreck. Marks barge.	36-38-08.684N 076-03-09.545W				NW on pile worded DANGER SUBMERGED WRECK.	
37375	- Daybeacon 36	36-38-02.831N 076-03-09.375W				TR-TY on pile.	
37380	- LIGHT 38	36-37-45.083N 076-03-14.901W	FIR 4s	15	4	TR-TY on pile.	
37385	- LIGHT 40	36-37-29.765N 076-03-06.003W	FIR 4s	15	4	TR-TY on pile.	
37390	- LIGHT 41	36-37-08.933N 076-02-54.927W	FI G 4s	18	4	SG-SY on multi-pile structure.	
37395	- Daybeacon 42	36-36-48.570N 076-03-04.839W				TR-TY on pile.	
37400	- LIGHT 43	36-36-44.843N 076-03-03.753W	FI G 4s	16	4	SG-SY on pile.	
37405	- LIGHT 44	36-36-09.905N 076-03-36.453W	FIR 4s	15	4	TR-TY on pile.	
37410	- Daybeacon 45	36-36-09.178N 076-03-33.409W				SG-SY on pile.	
37415	- LIGHT 46	36-35-39.383N 076-03-35.307W	FIR 4s	15	4	TR-TY on pile.	
37420	- LIGHT 47	36-35-42.941N 076-03-31.479W	QG	15	4	SG-SY on pile.	
37425	- LIGHT 49	36-35-32.837N 076-03-00.651W	QG	19	4	SG-SY on pile.	
37430	- Daybeacon 51	36-35-14.344N 076-02-49.665W				SG-SY on pile.	
37435	- Daybeacon 53	36-34-56.336N 076-02-39.024W				SG-SY on pile.	
37440	- LIGHT 55	36-34-32.013N 076-02-24.832W	FI G 4s	15	4	SG-SY on pile.	
37445	- Daybeacon 57	36-34-12.557N 076-02-13.389W				SG-SY on pile.	
37450	- Daybeacon 59	36-33-48.543N 076-01-58.958W				SG-SY on pile.	
37455	- LIGHT 61	36-33-23.752N 076-01-44.660W	FI G 4s	16	4	SG-SY on pile.	
		INTRACOASTA	AL WATERWAY (Nor	th Carolina)	- Fifth Di	strict	
	OLK TO ALBEMARLE SOUND	(Chart 12206)					
Great 37460	Bridge to Albemarle Sound - Daybeacon 63	36-32-58.574N 076-01-34.614W				SG-SY on pile.	
37465	- Daybeacon 65	36-32-33.884N 076-01-25.618W				SG-SY on pile.	
37470	- LIGHT 67	36-32-13.386N 076-01-17.993W	FI G 4s	19	4	SG-SY on pile.	
	- Daybeacon 70	36-31-52.776N				TR-TY on pile.	
37475	,	076-01-14.935W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NODI	FOLK TO ALBEMARI E COUNT		AL WATERWAY (Nor	th Carolina)	- Fifth D	strict	
	FOLK TO ALBEMARLE SOUN t Bridge to Albemarle Sound	D (Chart 12206)					
37485	- Daybeacon 71	36-31-33.458N 076-01-02.498W				SG-SY on pile.	
37490	- Daybeacon 76	36-30-49.782N 076-00-51.439W				TR-TY on pile.	
37495	- Daybeacon 77	36-30-29.090N 076-00-39.231W				SG-SY on pile.	
37500	- LIGHT 79	36-30-04.518N 076-00-31.858W	FI G 4s	15	4	SG-SY on pile.	
37505	- Daybeacon 82	36-29-42.069N 076-00-30.760W				TR-TY on pile.	
37510	- Daybeacon 83	36-29-21.898N 076-00-17.135W				SG-SY on pile.	
37515	- Daybeacon 85	36-29-03.738N 076-00-11.174W				SG-SY on pile.	
37520	- Daybeacon 86	36-28-41.002N 076-00-07.174W				TR-TY on pile.	
37525	- LIGHT 87	36-28-41.816N 076-00-02.857W	QG	15	4	SG-SY on pile.	
37530	- Daybeacon 89	36-28-26.856N 075-59-43.345W				SG-SY on pile.	
37535	- Daybeacon 91	36-28-10.159N 075-59-21.232W				SG-SY on pile.	
37540	- LIGHT 93	36-27-54.221N 075-58-59.991W	FI G 4s	15	4	SG-SY on pile.	
37545	- LIGHT 95	36-27-36.814N 075-58-36.469W	FI G 6s	19	4	SG-SY on pile.	
37550	- Daybeacon 97	36-27-22.564N 075-58-17.622W				SG-SY on pile.	
37555	- LIGHT 99	36-27-03.293N 075-57-52.674W	QG	15	4	SG-SY on pile.	
37560	- Daybeacon 100	36-26-59.707N 075-57-57.019W				TR-TY on pile.	
37565	- Daybeacon 101	36-26-42.723N 075-57-43.982W				SG-SY on pile.	
37570	- Daybeacon 104	36-26-17.201N 075-57-37.764W				TR-TY on pile.	
37575	- LIGHT 105	36-25-54.853N 075-57-25.556W	FI G 4s	15	4	SG-SY on pile.	
37580	- Daybeacon 107	36-25-39.497N 075-57-19.421W				SG-SY on pile.	
37585	- Daybeacon 109	36-25-24.401N 075-57-13.659W				SG-SY on pile.	
37590	- LIGHT 111	36-25-02.438N 075-57-08.138W	QG	15	4	SG-SY on pile.	
37595	- Warning Daybeacon	36-25-04.249N 075-57-05.855W				NW on pile worded DANGER SHOAL.	
37600	- Daybeacon 112	36-25-02.452N 075-57-10.735W				TR-TY on pile.	
37605	- Daybeacon 113	36-24-40.997N 075-57-08.247W				SG-SY on pile.	
37610	- Daybeacon 115	36-24-18.053N 075-57-11.223W				SG-SY on pile.	
37615	- LIGHT 116	36-23-53.021N 075-57-14.037W	QR	15	4	TR-TY on pile.	
37620	- LIGHT 118	36-23-32.591N 075-57-10.476W	FIR 4s	15	4	TR-TY on pile.	
37622	- Daybeacon 119	36-23-10.681N 075-57-04.532W				SG-SY on pile.	
37625	- Daybeacon 120	36-23-06.479N 075-57-05.727W				TR-TY on pile.	
37630	- LIGHT 121	36-22-37.478N 075-56-57.819W	FI G 4s	19	4	SG-SY on pile.	
37635	- Daybeacon 122	36-22-17.921N				TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			AL WATERWAY (Nor	th Carolina)	- Fifth D	istrict	
	FOLK TO ALBEMARLE SOUND t Bridge to Albemarle Sound) (Chart 12206)					
37640	- LIGHT 123	36-21-17.667N 075-56-44.021W	QG	17	4	SG-SY on pile.	
37645	- LIGHT 125	36-19-23.293N 075-57-56.216W	FI G 4s	16	4	SG-SY on pile.	
37650	- Daybeacon 127	36-19-05.732N 075-58-10.205W				SG-SY on pile.	
37655	- LIGHT 128	36-18-55.519N 075-58-20.238W	QR	15	4	TR-TY on pile.	
37660	- Daybeacon 129	36-18-52.804N 075-58-18.171W				SG-SY on pile.	
37665	- Daybeacon 132	36-18-24.913N 075-58-16.728W				TR-TY on pile.	
37670	- Daybeacon 133	36-18-06.598N 075-58-10.736W				SG-SY on pile.	
37675	- Daybeacon 134	36-17-39.332N 075-58-08.705W				TR-TY on pile.	
37680	- LIGHT 135	36-17-29.405N 075-58-02.605W	FI G 4s	16	4	SG-SY on slatted pile structure.	
37685	- Daybeacon 137	36-17-24.068N 075-57-58.568W				SG-SY on pile.	
37690	- LIGHT 138	36-17-16.595N 075-57-55.082W	QR	15	4	TR-TY on pile.	
37695	- LIGHT 139	36-17-21.214N 075-57-37.580W	FI G 4s	15	4	SG-SY on pile.	
37700	- Daybeacon 140	36-17-15.515N 075-57-34.445W				TR-TY on pile.	
37705	- LIGHT 141	36-17-24.544N 075-57-18.537W	QG	15	4	SG-SY on pile.	
37710	- LIGHT 143	36-17-06.435N 075-56-48.155W	QG	18	4	SG-SY on pile.	
37715	- Daybeacon 142	36-17-10.712N 075-56-58.385W				TR-TY on pile.	
37720	- Daybeacon 145	36-16-50.028N 075-56-53.315W				SG-SY on pile.	
37725	- Daybeacon 147	36-16-33.452N 075-56-51.965W				SG-SY on pile.	
37730	- LIGHT 149	36-16-17.882N 075-57-00.181W	FI G 4s	16	4	SG-SY on multi-pile structure.	
37735	- Daybeacon 151	36-16-13.212N 075-57-10.564W				SG-SY on pile.	
37740	- Daybeacon 152	36-16-01.601N 075-57-44.525W				TR-TY on pile.	
37745	- LIGHT 153	36-15-58.372N 075-57-39.435W	QG	15	4	SG-SY on pile.	
37750	- LIGHT 154	36-15-41.427N 075-57-49.729W	FIR 4s	15	4	TR-TY on multi-pile structure.	
37755	- LIGHT 155	36-15-25.177N 075-57-36.046W	FI G 4s	15	4	SG-SY on pile.	
37760	- Daybeacon 156	36-15-23.432N 075-57-40.805W				TR-TY on pile.	
37765	- LIGHT 157	36-15-08.347N 075-57-10.262W	FI G 4s	15	4	SG-SY on multi-pile structure.	
37770	- LIGHT 159	36-14-27.359N 075-56-30.853W	FI G 4s	15	4	SG-SY on multi-pile structure.	
37775	- LIGHT 161	36-13-50.443N 075-55-54.380W	QG	15	4	SG-SY on pile.	
37780	- Daybeacon 163	36-12-31.057N 075-55-24.038W				SG-SY on pile.	
37785	- LIGHT 164	36-12-29.722N 075-55-27.879W	QR	15	4	TR-TY on pile.	
37790	- LIGHT 165	36-11-28.753N 075-54-21.278W	FI G 4s	15	4	SG-SY on pile.	
37795	- Daybeacon 166	36-10-33.124N 075-53-33.644W				TR-TY on pile.	

				Height	Range	(7) Structure	Remarks
			AL WATERWAY (Nor	th Carolina)	- Fifth Di	strict	
	FOLK TO ALBEMARLE SOUND t Bridge to Albemarle Sound	(Chart 12206)					
37800	- LIGHT 167	36-10-29.602N 075-53-23.164W	QG	15	4	SG-SY on multi-pile structure.	
37803	- Buoy 168	36-09-36.676N 075-53-31.280W				Red nun with yellow triangle.	
37805	- Daybeacon 169	36-09-49.730N 075-53-24.750W				SG-SY on pile.	
37807	Powells Point Warning Daybeacon A	36-09-34.900N 075-52-07.000W				NW on pile worded DANGER SUBMERGED PIPE.	Private aid.
37810	- LIGHT 170	36-09-23.812N 075-53-32.714W	FIR 4s	15	4	TR-TY on pile.	
37815	- Buoy 171	36-09-11.967N 075-53-30.588W				Green can with yellow square.	
37820	- LIGHT 173	36-08-42.518N 075-53-32.944W	FI G 2.5s	18	5	SG-SY on multi-pile structure.	
	EMARLE SOUND TO NEUSE RIV	/ER (Chart 11553)					
Albe 37825	marle Sound GREAT BRIDGE TO ALBEMARLE SOUND LIGHT N	36-06-06.739N 075-54-44.854W	Iso W 6s	21	8	NB on multi-pile structure.	
37830	GREAT BRIDGE TO ALBEMARLE SOUND LIGHT S	36-01-04.782N 075-57-36.625W	FI W 4s	15	5	NR-I on multi-pile structure.	
Allig	ator River						
37835	- LIGHT 1AR	35-58-09.896N 075-58-46.353W	FI G 2.5s	15	5	SG-SY on multi-pile structure.	
37840	- LIGHT 3	35-57-32.106N 075-59-30.144W	QG	15	4	SG-SY on pile.	
37842	- LIGHT 5	35-57-13.297N 075-59-12.999W	FI G 4s	15	4	SG-SY on pile.	
37844	- Daybeacon 6	35-56-54.021N 075-59-18.897W				TR-TY on pile.	
37845	- LIGHT 7	35-56-43.710N 075-59-07.713W	FI G 2.5s	15	4	SG-SY on multi-pile structure.	
37850	- LIGHT 8	35-56-38.224N 075-59-15.673W	QR	15	4	TR-TY on pile.	
37851	- Lighted Buoy 8A	35-56-15.345N 075-59-33.348W	FI R 2.5s		4	Red with yellow triangle.	
37853	- Daybeacon 9	35-56-20.191N 075-59-21.961W				SG-SY on pile.	
37855	- LIGHT 10	35-55-48.331N 075-59-50.956W	FI R 2.5s	15	4	TR-TY on pile.	
37860	- LIGHT 12	35-54-54.289N 076-00-12.747W	FIR 4s	15	4	TR-TY on pile.	
37865	- LIGHT 14	35-52-59.898N 076-01-00.893W	FI R 2.5s	15	5	TR-TY on pile.	
37870	- LIGHT 16	35-51-59.782N 076-01-27.159W	FIR 4s	15	4	TR-TY on pile.	
7875	- LIGHT 18	35-51-02.554N 076-01-52.120W	Q R	15	4	TR-TY on multi-pile structure.	
7880	- LIGHT 20	35-49-30.148N 076-01-38.072W	FIR 4s	15	4	TR-TY on pile.	
7885	- LIGHT 24	35-48-13.791N 076-01-26.571W	FIR 2.5s	15	4	TR-TY on multi-pile structure.	
7890	- LIGHT 24	35-46-49.438N 076-01-16.791W	FIR 4s	15	4	TR-TY on pile.	
7000	- LIGHT 26	35-45-14.926N 076-01-06.570W	FI R 2.5s	15	4	TR-TY on pile.	
37900	- LIGHT 28	35-43-46.893N 076-00-57.035W	FIR 4s	15	4	TR-TY on multi-pile structure.	
37910	- LIGHT 31	35-42-15.106N 076-00-43.003W	QG	15	4	SG-SY on multi-pile structure.	

ALBEMAN ALBEMAN Color To NEUTRE	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Author New Type	AI BI	EMARI E SOUND TO NEUSE RI		AL WATERWAY (Nor	th Carolina)	- Fifth D	istrict	
076-01-05-09998			10 Lit (011ait 11000)					
37925 LiCHT 37 35-40 25.758N Q G 15 4 SG-SY on pile	37915	- Daybeacon 33					SG-SY on pile.	
37980	37920	- Daybeacon 35					SG-SY on pile.	
976-62-21-881W 37976	37925	- LIGHT 37		QG	15	4	SG-SY on pile.	
178707	37930	- LIGHT 39		QG	15	4		
076-03-35-91W 37970	37965	- Daybeacon 41					SG-SY on pile.	
37890	37970	- Daybeacon 43					SG-SY on pile.	
37880	37975	- Daybeacon 45					SG-SY on pile.	
37985 Daybeacon 47 36-40-28-415N 376-40-43.1711W SG-SY on pile.	37980	- LIGHT 46	35-40-32.617N	QR	15	4	TR-TY on pile.	
37990	37985	- Daybeacon 47	35-40-26.415N				SG-SY on pile.	
37995 - Daybeacon 52 35-40-07.751N TR-TY on pile.	37990	- Daybeacon 49					SG-SY on pile.	
Alligator River - Pungo River 38005 - LIGHT 55	37995	- Daybeacon 52					TR-TY on pile.	
Section Sect	38000	- LIGHT 54		QR	16	4	TR-TY on pile.	
Section Sect	Allia	ator River - Pungo River						
River Rive	_			FI G 2.5s	15	4	SG-SY on pile.	
38020 Warning Daybeacon 35-34-12.985N Shart 35-34-12.985N Office 21-12.639W Shart Sh	38010	- LIGHT 57		FI G 4s	15	4	SG-SY on pile.	
Pungo River 38025 Channel Daybeacon 28 35-33-311.976N 076-26-58.99W 38030 Channel Daybeacon 27PR 35-33-313.526N 076-26-58.134W 38035 CHANNEL LIGHT 25 35-33-30.893N 076-27-25.405W 76-27-25.405W 76-27-25.405W 76-27-25.405W 78-39-300.893N 076-27-25.405W 78-39-300.893N 076-27-36.610W 38045 CHANNEL LIGHT 23 35-33-08.993N 076-27-59.999W 38055 CHANNEL LIGHT 21 35-32-08.670N 76-28-53.969W 76-28-63.969W 76-2	38015	- LIGHT 59AR		FI G 6s	15	4	SG-SY on pile.	
38025 - Channel Daybeacon 28	38020	- Warning Daybeacon						
38036	Pung	go River						
38036		- Channel Daybeacon 28					TR-SY on pile.	
33055 076-27-25.405W 38040 - Channel Daybeacon 24 35-33-00.893N 076-27-53.610W TR-SY on pile. 33050 - CHANNEL LIGHT 23 35-33-02.929N 076-27-59.939W Q G 15 3 SG-TY on pile structure. 38050 - Channel Daybeacon 22 35-32-53.829N 076-28-05.080W TR-SY on pile. TR-SY on pile. 38055 - CHANNEL LIGHT 21 35-32-08.670N 076-28-05.969W FI G 4s 15 4 SG-TY on multi-pile structure. 38060 - Channel Daybeacon 19 35-31-19.212N 076-29-39.625W SG-TY on pile. SG-TY on pile. 38065 - CHANNEL LIGHT 18 35-31-04.087N 076-29-39.625W Q R 15 4 TR-SY on multi-pile structure. 38070 - Channel Daybeacon 17 35-31-11.087N 076-30-06.038W SG-TY on pile. SG-TY on pile. 38075 - Channel Daybeacon 16 35-31-04.087N 076-30-19.791W TR-SY on pile. SG-TY on multi-pile structure. 38080 - Channel Daybeacon 15 35-31-13.264N 076-30-30.85W SG-TY on pile. SG-TY on pile. 38090 - CHANNEL LIGHT 13 35-31-17.792N 076-33-31.694W FI G 4s 15 4 SG-TY on pile. 38090		- Channel Daybeacon 27PR					SG-TY on pile.	
38045 - CHANNEL LIGHT 23 35-33-02.929N 076-27-59.939W PI G Structure. 38050 - Channel Daybeacon 22 35-32-53.829N 076-28-05.080W PI G S S G-TY on pile. 38055 - CHANNEL LIGHT 21 35-32-08.670N 076-28-53.969W PI G S S G-TY on multi-pile structure. 38060 - Channel Daybeacon 19 35-31-19.212N 076-29-39.625W PI G S G-TY on pile. 38065 - CHANNEL LIGHT 18 35-31-04.087N 076-29-39.625W PI G S G-TY on multi-pile structure. 38070 - Channel Daybeacon 17 35-31-10.4087N 076-30-06.038W PI G S G-TY on pile. 38075 - Channel Daybeacon 16 35-31-06.302N 076-30-19.791W PI G S G-TY on multi-pile structure. 38080 - Channel Daybeacon 15 35-31-13.644N 076-31-32.085W PI G S G-TY on multi-pile structure. 38090 - CHANNEL LIGHT 13 35-31-17.792N 076-33-31.694W PI G S G-TY on pile. 38090 - Channel Daybeacon 12 35-31-12.487N PI G S G-TY on pile. 38090 - Channel Daybeacon 12 35-31-12.487N PI G S G-TY on pile. 38090 - Channel Daybeacon 12 35-31-12.487N TR-SY on pile.		- CHANNEL LIGHT 25		FI G 4s	15	4	SG-TY on pile.	
33045 076-27-59.939W structure. 38050 33040 - Channel Daybeacon 22 35-32-53.829N 076-28-05.080W 35-32-08.670N 076-28-05.080W TR-SY on pile. 38055 33035 - CHANNEL LIGHT 21 35-32-08.670N 076-28-53.969W FI G 4s 15 4 SG-TY on multi-pile structure. 38060 33030 - Channel Daybeacon 19 076-29-39.625W SG-TY on pile. 38065 4 CHANNEL LIGHT 18 076-29-39.625W 35-31-04.087N 076-29-46.168W Q R 15 4 TR-SY on multi-pile structure. 38070 38070 5 Channel Daybeacon 17 076-30-06.038W 35-31-10.8302N 076-30-06.038W SG-TY on pile. SG-TY on pile. 38075 30015 7 Channel Daybeacon 15 076-30-19.791W 35-31-13.564N 076-31-32.085W TR-SY on multi-pile structure. 38090 5 Channel Daybeacon 12 076-33-31.694W TR-SY on pile. SG-TY on pile. 38095 6 Channel Daybeacon 12 076-33-31-12.487N TR-SY on pile. TR-SY on pile.		- Channel Daybeacon 24					TR-SY on pile.	
33040 076-28-05.080W 38055 - CHANNEL LIGHT 21 35-32-08.670N 076-28-53.969W 38060 - Channel Daybeacon 19 35-31-19.212N 076-29-39.625W 38065 - CHANNEL LIGHT 18 35-31-04.087N 076-29-46.168W 38070 - Channel Daybeacon 17 35-31-11.087N 076-30-06.038W 38075 - Channel Daybeacon 16 35-31-06.302N 076-30-19.791W 38080 - Channel Daybeacon 15 35-31-13.564N 076-31-32.085W 38090 - CHANNEL LIGHT 13 35-31-17.792N 076-33-31.694W 38095 - Channel Daybeacon 12 35-31-12.487N TR-SY on pile.		- CHANNEL LIGHT 23		QG	15	3		
33035 076-28-53.969W structure. 38060 - Channel Daybeacon 19 35-31-19.212N 076-29-39.625W 35-31-19.212N 076-29-39.625W SG-TY on pile. 38065 - CHANNEL LIGHT 18 35-31-04.087N 076-29-46.168W Q R 15 4 TR-SY on multipile structure. 38070 - Channel Daybeacon 17 33-31-11.087N 076-30-06.038W SG-TY on pile. 38075 - Channel Daybeacon 16 33-31-06.302N 076-30-19.791W TR-SY on pile. 38080 3010 - Channel Daybeacon 15 35-31-13.564N 076-31-32.085W SG-TY on multi-pile structure. 38090 - CHANNEL LIGHT 13 35-31-17.792N 076-33-31.694W FI G 4s 15 4 SG-TY on pile. 38095 - Channel Daybeacon 12 35-31-12.487N TR-SY on pile.		- Channel Daybeacon 22					TR-SY on pile.	
33030 076-29-39.625W 38065 - CHANNEL LIGHT 18 35-31-04.087N Q R 15 4 TR-SY on multipile structure. 38070 - Channel Daybeacon 17 35-31-11.087N 076-30-06.038W 38075 - Channel Daybeacon 16 35-31-06.302N 076-30-19.791W 38080 - Channel Daybeacon 15 35-31-13.564N 076-31-32.085W 38090 - CHANNEL LIGHT 13 35-31-17.792N 076-33-31.694W 38095 - Channel Daybeacon 12 35-31-12.487N TR-SY on pile. TR-SY on multipile structure. SG-TY on multipile structure. SG-TY on multipile structure. SG-TY on pile.		- CHANNEL LIGHT 21		FI G 4s	15	4		
33025 076-29-46.168W pile structure. 38070 - Channel Daybeacon 17 35-31-11.087N 076-30-06.038W 38075 - Channel Daybeacon 16 35-31-06.302N 076-30-19.791W 38080 - Channel Daybeacon 15 35-31-13.564N 076-31-32.085W 38090 - CHANNEL LIGHT 13 35-31-17.792N 076-33-31.694W 38095 - Channel Daybeacon 12 35-31-12.487N pile structure. SG-TY on pile. SG-TY on multi-pile structure. SG-TY on pile. TR-SY on pile.		- Channel Daybeacon 19					SG-TY on pile.	
33020 076-30-06.038W 38075 - Channel Daybeacon 16 35-31-06.302N 076-30-19.791W 38080 - Channel Daybeacon 15 35-31-13.564N SG-TY on multi-pile structure. 38090 - CHANNEL LIGHT 13 35-31-17.792N FI G 4s 15 4 SG-TY on pile. 38095 - Channel Daybeacon 12 35-31-12.487N TR-SY on pile.		- CHANNEL LIGHT 18		QR	15	4		
33015 076-30-19.791W 38080 - Channel Daybeacon 15 35-31-13.564N SG-TY on multi-pile structure. 38090 - CHANNEL LIGHT 13 35-31-17.792N FI G 4s 15 4 SG-TY on pile. 38095 - Channel Daybeacon 12 35-31-12.487N TR-SY on pile.		- Channel Daybeacon 17					SG-TY on pile.	
33010 076-31-32.085W structure. 38090 - CHANNEL LIGHT 13 35-31-17.792N FI G 4s 15 4 SG-TY on pile. 33000 076-33-31.694W 38095 - Channel Daybeacon 12 35-31-12.487N TR-SY on pile.		- Channel Daybeacon 16					TR-SY on pile.	
33000 076-33-31.694W TR-SY on pile.		- Channel Daybeacon 15						
		- CHANNEL LIGHT 13		FI G 4s	15	4	SG-TY on pile.	
		- Channel Daybeacon 12					TR-SY on pile.	

LE SOUND TO NEUSE RIP Thannel Daybeacon 11 HANNEL LIGHT 10 GHT 8 GHT 7 aybeacon 5 GHT 4 GHT 3 PRECK LIGHT WR2 yards, 245° from wreck. JNCTION LIGHT PR BK GHT 1 aybeacon 3 aybeacon 4 aybeacon 5		QR FIR 4s FIG 4s FIG 4s QR FI(2+1)R 6s FIG 2.5s	15 15 15 15 18 15 15 15 15 15 15 15 15 15 15 15 15 15	- Fifth Di	SG-TY on pile. TR-SY on multi-pile structure. TR-SY on multi-pile. SG-TY on pile. SG-TY on pile. TR-SY on pile. TR-SY on pile. JR-TY on pile. JR-TY on multi-pile structure.	
hannel Daybeacon 11 HANNEL LIGHT 10 GHT 8 GHT 7 aybeacon 5 GHT 4 GHT 3 PRECK LIGHT WR2 yards, 245° from wreck. JNCTION LIGHT PR ek GHT 1 aybeacon 3 aybeacon 4	076-35-07.932W 35-31-18.093N 076-35-33.014W 35-30-08.713N 076-35-36.809W 35-29-00.384N 076-35-14.567W 35-28-16.179N 076-35-16.112W 35-26-56.913N 076-34-26.463W 35-25-44.934N 076-34-14.402W 35-25-18.452N 076-33-30.508W 35-22-39.595N 076-33-34.993W 35-20-23.893N 076-35-44.728W 35-20-12.790N 076-36-09.754W 35-20-13.980N	FI R 4s FI G 4s FI G 4s FI G 4s Q R FI (2+1)R 6s	15 15 15 15 15	5 4 3 4 4 5	TR-SY on multi-pile structure. TR-SY on multi-pile. SG-TY on pile. SG-TY on pile. TR-SY on pile. SG-TY on pile. JR-TY on multi-pile structure.	
GHT 8 GHT 7 aybeacon 5 GHT 4 GHT 3 PRECK LIGHT WR2 yards, 245° from wreck. JNCTION LIGHT PR	35-31-18.093N 076-35-33.014W 35-30-08.713N 076-35-36.809W 35-29-00.384N 076-35-14.567W 35-28-16.179N 076-35-16.112W 35-26-56.913N 076-34-26.463W 35-25-44.934N 076-34-14.402W 35-25-18.452N 076-33-30.508W 35-22-39.595N 076-33-34.993W 35-20-23.893N 076-35-44.728W 35-20-12.790N 076-36-09.754W 35-20-13.980N	FI R 4s FI G 4s FI G 4s FI G 4s Q R FI (2+1)R 6s	15 15 15 15 15	5 4 3 4 4 5	structure. TR-SY on multipile. SG-TY on pile. SG-TY on pile. TR-SY on pile. SG-TY on pile. JR-TY on multipile structure.	
GHT 7 aybeacon 5 GHT 4 GHT 3 PECK LIGHT WR2 yards, 245° from wreck. JNCTION LIGHT PR ek GHT 1 aybeacon 3 aybeacon 4	076-35-36.809W 35-29-00.384N 076-35-14.567W 35-28-16.179N 076-35-16.112W 35-26-56.913N 076-34-26.463W 35-25-44.934N 076-34-14.402W 35-25-18.452N 076-33-30.508W 35-22-39.595N 076-33-34.993W 35-20-23.893N 076-35-44.728W 35-20-12.790N 076-36-09.754W 35-20-13.980N	FI G 4s FI R 4s FI G 4s Q R FI (2+1)R 6s	15 15 15 15	3 4 4 5	pile. SG-TY on pile. SG-TY on pile. TR-SY on pile. SG-TY on pile. TR-SY on pile. JR-TY on multi-pile structure.	
aybeacon 5 GHT 4 GHT 3 RECK LIGHT WR2 yards, 245° from wreck. JNCTION LIGHT PR ek GHT 1 aybeacon 3 aybeacon 4	076-35-14.567W 35-28-16.179N 076-35-16.112W 35-26-56.913N 076-34-26.463W 35-25-44.934N 076-34-14.402W 35-25-18.452N 076-33-30.508W 35-22-39.595N 076-33-34.993W 35-20-23.893N 076-35-44.728W 35-20-12.790N 076-36-09.754W 35-20-13.980N	FI R 4s FI G 4s Q R FI (2+1)R 6s	15 15 15 18	3 4 4 5	SG-TY on pile. TR-SY on pile. SG-TY on pile. TR-SY on pile. JR-TY on multi-pile structure.	
GHT 4 GHT 3 PRECK LIGHT WR2 yards, 245° from wreck. UNCTION LIGHT PR Pk GHT 1 aybeacon 3 aybeacon 4	076-35-16.112W 35-26-56.913N 076-34-26.463W 35-25-44.934N 076-34-14.402W 35-25-18.452N 076-33-30.508W 35-22-39.595N 076-33-34.993W 35-20-23.893N 076-35-44.728W 35-20-12.790N 076-36-09.754W 35-20-13.980N	FI G 4s Q R FI (2+1)R 6s	15 15 18	4 4 5	TR-SY on pile. SG-TY on pile. TR-SY on pile. JR-TY on multi-pile structure. SG-SY on multi-pile	
GHT 3 PRECK LIGHT WR2 yards, 245° from wreck. UNCTION LIGHT PR Pk GHT 1 aybeacon 3 aybeacon 4	076-34-26.463W 35-25-44.934N 076-34-14.402W 35-25-18.452N 076-33-30.508W 35-22-39.595N 076-33-34.993W 35-20-23.893N 076-35-44.728W 35-20-12.790N 076-36-09.754W 35-20-13.980N	FI G 4s Q R FI (2+1)R 6s	15 15 18	4 4 5	SG-TY on pile. TR-SY on pile. JR-TY on multi-pile structure. SG-SY on multi-pile	
PRECK LIGHT WR2 yards, 245° from wreck. JNCTION LIGHT PR Pk GHT 1 aybeacon 3 aybeacon 4	076-34-14.402W 35-25-18.452N 076-33-30.508W 35-22-39.595N 076-33-34.993W 35-20-23.893N 076-35-44.728W 35-20-12.790N 076-36-09.754W 35-20-13.980N	Q R FI (2+1)R 6s	15 18	4 5	TR-SY on pile. JR-TY on multi-pile structure. SG-SY on multi-pile	
yards, 245° from wreck. JNCTION LIGHT PR	076-33-30.508W 35-22-39.595N 076-33-34.993W 35-20-23.893N 076-35-44.728W 35-20-12.790N 076-36-09.754W 35-20-13.980N	FI (2+1)R 6s	18	5	JR-TY on multi-pile structure.	
ek GHT 1 aybeacon 3 aybeacon 4	35-20-23.893N 076-35-44.728W 35-20-12.790N 076-36-09.754W 35-20-13.980N	` ,			structure. SG-SY on multi-pile	
GHT 1 aybeacon 3 aybeacon 4	076-35-44.728W 35-20-12.790N 076-36-09.754W 35-20-13.980N	FI G 2.5s	15	6		
GHT 1 aybeacon 3 aybeacon 4	076-35-44.728W 35-20-12.790N 076-36-09.754W 35-20-13.980N	FI G 2.5s	15	6		
aybeacon 4	076-36-09.754W 35-20-13.980N					
					SG-SY on pile.	
aybeacon 5					TR-TY on pile.	
	35-19-55.648N 076-36-47.477W				SG-SY on pile.	
GHT 6	35-19-53.832N 076-37-02.528W	QR	15	4	TR-TY on multi-pile structure.	
aybeacon 7	35-19-42.565N 076-36-58.592W				SG-SY on pile.	
aybeacon 8	35-19-25.825N 076-37-03.617W				TR-TY on pile.	
aybeacon 10	35-18-39.029N 076-37-06.814W				TR-TY on pile.	
GHT 11	35-18-00.067N 076-37-02.082W	FI G 2.5s	15	4	SG-SY on pile.	
aybeacon 13	35-17-31.635N 076-36-55.404W				SG-SY on pile.	
aybeacon 14	35-17-02.078N 076-36-50.908W				TR-TY on pile.	
GHT 15	35-17-02.971N 076-36-47.783W	FI G 4s	15	4	SG-SY on pile.	
aybeacon 17	35-16-33.716N 076-36-18.363W				SG-SY on pile.	
GHT 19	35-16-14.954N 076-36-02.404W	QG	15	4	SG-SY on pile.	
GHT 21	35-14-28.958N 076-35-22.255W	QG	19	4	SG-SY on pile.	
GHT 22	35-12-57.117N 076-35-36.497W	FI R 2.5s	15	4	TR-TY on pile on small red house.	
aybeacon 23	35-12-37.988N 076-35-21.435W				SG-SY on pile.	
aybeacon 24	35-12-05.170N 076-35-03.316W				TR-TY on pile.	
10V 25	35-11-55.827N 076-34-55.995W				Green can with yellow square.	
10y 20	35-11-40.168N 076-34-46.515W	QG	15	4	SG-SY on multi-pile structure.	
GHT 27		ELC 4a	45	1	SC TV on sile	
a:	SHT 22 ybeacon 23 ybeacon 24 by 25	076-35-22.255W SHT 22 35-12-57.117N 076-35-36.497W ybeacon 23 35-12-37.988N 076-35-21.435W ybeacon 24 35-12-05.170N 076-35-03.316W oy 25 35-11-55.827N 076-34-55.995W SHT 27 35-11-40.168N	076-35-22.255W SHT 22	076-35-22.255W SHT 22	076-35-22.255W SHT 22	076-35-22.255W SHT 22

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			L WATERWAY (Nor	th Carolina)	- Fifth Di	istrict	
ALBE Bay F	EMARLE SOUND TO NEUSE RIV River	/ER (Chart 11553)					
38250 33405	- LIGHT 3	35-10-48.060N 076-33-30.392W	FI G 4s	15	4	SG-TY on pile.	
8255 33395	BAY POINT LIGHT On south end of shoal.	35-10-21.328N 076-30-19.004W	FI W 4s	15	5	NB on pile.	
	SE RIVER TO MYRTLE GROVE S e River	SOUND (Chart 11541)				
88260 33580	- JUNCTION LIGHT NR	35-08-46.705N 076-30-10.867W	FI (2+1)R 6s	15	5	JR-TY on multi-pile structure.	
38265 33585	- ENTRANCE LIGHT 2	35-08-07.557N 076-30-51.187W	FIR 4s	15	5	TR-TY on pile.	
33590	 ENTRANCE LIGHT NR Marks northerly side of Point Marsh Shoal. 	35-06-37.299N 076-28-32.312W	FI W 6s	24	7	NB on multi-pile structure.	
33595	- CHANNEL LIGHT 4	35-05-06.670N 076-32-41.818W	FI R 2.5s	15	5	TR-TY on pile.	
38280 33625	- CHANNEL LIGHT 6	35-03-51.843N 076-34-19.725W	FIR 4s	15	4	TR-TY on multi-pile structure.	
38285 33715	- CHANNEL LIGHT 7	35-00-32.040N 076-39-38.187W	FI G 4s	15	5	SG-SY on multi-pile structure.	
	ns Creek located 30 - 35 feet outside chann - Lighted Buoy 1AC	nel limit. 34-58-30.114N 076-41-45.927W	FI G 4s		4	Green.	
88295	- Buoy 2	34-57-50.909N 076-40-55.968W				Red nun with yellow triangle.	
88300	- LIGHT 3	34-57-51.544N 076-40-51.324W	FI G 2.5s	15	4	SG-SY on pile.	
38305	- LIGHT 4	34-57-24.922N 076-40-54.253W	QR	15	4	TR-TY on pile.	
38311	- LIGHT 7	34-56-36.775N 076-39-35.381W	QG	15	4	SG-SY on pile.	
38320	- Daybeacon 4A	34-57-07.568N 076-40-29.218W				TR-TY on pile.	
38325	- Daybeacon 6	34-56-50.556N 076-40-03.125W	FI R 2.5s	45	4	TR-TY on multi-pile structure.	
38329 38331	- LIGHT 8	34-56-17.534N 076-39-26.591W		15	4	TR-TY on pile.	
38333	- LIGHT 8A - LIGHT 9	34-55-50.425N 076-39-16.554W 34-55-59.534N	Q R Q G	15 15	4	TR-TY on pile. SG-SY on pile.	
88340	- Daybeacon 10	076-39-07.055W 34-55-30.847N	QO	15	7	TR-TY on pile.	
38345	- Daybeacon 11	076-39-26.194W 34-55-05.196N				SG-SY on pile.	
38350	- Daybeacon 12	076-39-36.045W 34-54-41.183N				TR-TY on pile.	
88355	- LIGHT 13	076-39-55.316W 34-54-18.744N	FI G 2.5s	15	4	SG-SY on multi-pile	
88360	- Daybeacon 14	076-40-05.341W 34-54-11.503N				structure. TR-TY on pile.	
8365	- Daybeacon 15	076-40-28.260W 34-53-55.503N 076-40-59.397W				SG-SY on pile.	
8370	- LIGHT 16	34-53-54.223N 076-41-05.604W	FI R 2.5s	15	4	TR-TY on pile.	
88375	- LIGHT 17	34-53-41.435N 076-41-08.977W	FI G 4s	15	4	SG-SY on pile.	
8380	- LIGHT 18	34-53-24.153N 076-41-12.411W	FIR 4s	15	4	TR-TY on pile.	
Core	Creek						
	located 30 - 35 feet outside chann - LIGHT 19	el limit. 34-48-25.227N 076-41-08.367W	QG	15	3	SG-SY on pile.	

NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541) Core Creek	(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
Corporation			INTRACOASTA	AL WATERWAY (Nor	th Carolina)	- Fifth D	istrict	
Section Sect	Core	Creek	·	1)				
38407			34-47-59.731N	FIR 4s	15	4		
10	38395	- Daybeacon 21					SG-SY on pile.	
15	38407	- LIGHT 24		QR	15	4	TR-TY on pile.	
18420 1	38410	- Daybeacon 23					SG-SY on pile.	
18425 Daybeacon 28 344-54 7888N OFF-40-24 0565N OFF-40-34 0655N OFF-40-24 7560N OFF-40-24 7560N OFF-40-24 7560N OFF-40-28 7560N OFF-40-2	38415	- Daybeacon 25					SG-SY on pile.	
1945 1945	38420	- Daybeacon 26					TR-TY on pile.	
10 10 10 10 10 10 10 10	38425	- Daybeacon 27					SG-SY on pile.	
18436 Buoy 29A 3445-1347N 7074-0-28.493W FI (2+1)G 6s 15 3 3 3 3 Graen can with yellow square. 1870 38445 3 3 3 3 3 3 3 3 3	38430	- Daybeacon 28					TR-TY on pile.	
Ruse Slouph S	38435	- LIGHT 29		QG	15	4		
3440 344-524 828N 764-0-32 216N 764-0-40-32 10N 764-0-32 216N 764-	38436	- Buoy 29A						
1845 Daybeacon 3				FI (2+1)G 6s	15	3		
1845 Daybeacon 4 34-44-11.108N 34-44-11.108N 34-44-11.108N 34-44-11.108N 36-40-14.27579W FI G 4s 15	38445	- Daybeacon 2					TR on pile.	
15	38450	- Daybeacon 3					SG on pile.	
1984 1985	38455	- Daybeacon 4					TR on pile.	
38467 - Lighted Buoy 6A 34-44-23.611N Q.R Q.R SG on pile.	38460	- LIGHT 5		FI G 4s	15	4	SG on pile.	
38470 - Daybeacon 7 34-44-07,847N 707-640-29,804W 34-44-06,345N 707-640-29,804W 707-640-29,804W 707-640-29,804W 707-640-29,804W 707-640-29,804W 707-640-33,413W 707-640-33,413W 707-640-33,413W 707-640-33,413W 707-640-33,413W 707-640-33,413W 707-640-33,413W 707-640-33,413W 707-640-33,413W 707-640-32,913W 707-640-32,931W 707-640-	38465	- Daybeacon 6					TR on pile.	
Second Parameter Second Para	38467	- Lighted Buoy 6A		QR		4	Red.	
Core Creek Aid/s Iocated 30 - 35 feet outside channel limit. Aid/s Iocated 30 - 35 feet outside channel limit. Aid/s Iocated 30 - 35 feet outside channel limit. Aid/s Iocated 30 - 35 feet outside channel limit. Aid/s Iocated 30 - 35 feet outside channel limit. Aid/s Iocated 30 - 35 feet outside channel limit. Aid/s Iocated 30 - 35 feet outside channel limit. Aid/s Iocated 30 - 35 feet outside channel limit. Aid/s Iocated 30 - 35 feet outside channel limit. Aid/s Iocated 34 - 40 - 20 91 sw 38485	38470	- Daybeacon 7					SG on pile.	
Aids located 30 - 35 feet outside channel limit. 38481 - Daybeacon 30 34-45-24.106N 076-40-27.736W TR - TY on pile. 38485 - Daybeacon 31 34-44-57.417N 076-40-32.913W SG-SY on pile. Newport Marshes 38490 - Daybeacon 32 34-44-43.233N 076-40-45.129W TR-TY on pile. 38493 - Daybeacon 33 34-44-36.405N 076-40-40.551W SG-SY on pile. 38495 - LIGHT 34 34-44-22.321N 076-40-40.514W Q R 15 4 TR-TY on pile. 38500 - LIGHT 35 34-44-18.383N 076-40-50.637W Q G 15 4 SG-SY on multi-pile structure. 38505 - LIGHT 36 34-44-04.455N 076-40-50.637W FIR 2.5s 15 4 TR-TY on pile. 38510 - Buoy 37 34-43-48.118N 076-41-28.237W FIR 4s 15 5 TR-TY on multi-pile structure. 38515 - LIGHT 38 34-43-40.509N 076-41-39.981W FIR 4s 15 5 TR-TY on multi-pile structure. 38520 - Buoy 39 34-43-36.411N Green can with	38471	- Buoy 8					Red nun.	
38481 - Daybeacon 30 34-45-24.106N 076-40-27.736W TR - TY on pile. 38485 - Daybeacon 31 34-44-57.417N 076-40-32.913W SG-SY on pile. Newport Marshes 38490 - Daybeacon 32 34-44-32.233N 076-40-45.129W TR-TY on pile. 38493 - Daybeacon 33 34-44-36.405N 076-40-45.51W SG-SY on pile. 38495 - LIGHT 34 34-44-22.231N 076-40-551W Q R 15 4 TR-TY on pile. 38500 - LIGHT 35 34-44-18.383N 076-40-50.637W Q G 15 4 SG-SY on multi-pile structure. 38505 - LIGHT 36 34-44-04.455N 076-41-16.839W FIR 2.5s 15 4 TR-TY on pile. 38510 - Buoy 37 34-43-48.118N 076-41-28.237W FIR 4s 15 5 TR-TY on multi-pile structure. 38515 - LIGHT 38 34-43-40.509N 076-41-39.981W FIR 4s 15 5 TR-TY on multi-pile structure. 38520 - Buoy 39 34-43-36.411N FIR 4s 15 5 TR-TY on multi-pile structure.								
Newport Marshes 38490 - Daybeacon 32 34-44-43.233N 076-40-45.129W TR-TY on pile. 38493 - Daybeacon 33 34-44-36.405N 076-40-40.551W SG-SY on pile. 38495 - LIGHT 34 34-44-22.321N 076-40-53.140W Q R 15 4 TR-TY on pile. 38500 - LIGHT 35 34-44-91.383N 076-40-50.637W Q G 15 4 SG-SY on multi-pile structure. 38505 - LIGHT 36 34-44-04.455N 076-41-16.839W FI R 2.5s 15 4 TR-TY on pile. 38510 - Buoy 37 34-43-48.118N 076-41-28.237W FI R 4s 15 5 TR-TY on multi-pile structure. 38515 - LIGHT 38 34-43-40.509N 076-41-39.981W FI R 4s 15 5 TR-TY on multi-pile structure. 38520 - Buoy 39 34-43-36.411N FI R 4s 15 5 TR-TY on multi-pile structure.			34-45-24.106N				TR - TY on pile.	
38490 - Daybeacon 32 34-44-43.233N 076-40-45.129W TR-TY on pile. 38493 - Daybeacon 33 34-44-36.405N 076-40-40.551W SG-SY on pile. 38495 - LIGHT 34 34-44-22.321N 076-40-53.140W Q R 15 4 TR-TY on pile. 38500 - LIGHT 35 34-44-18.383N 076-40-50.637W Q G 15 4 SG-SY on multi-pile structure. 38505 - LIGHT 36 34-44-04.455N 076-41-16.839W FI R 2.5s 15 4 TR-TY on pile. 38510 - Buoy 37 34-43-48.118N 076-41-28.237W FI R 4s 15 5 TR-TY on multi-pile structure. 38515 - LIGHT 38 34-43-40.509N 076-41-39.981W FI R 4s 15 5 TR-TY on multi-pile structure. 38520 - Buoy 39 34-43-36.411N Green can with Green can with	38485	- Daybeacon 31					SG-SY on pile.	
38493 - Daybeacon 33 34-44-36.405N 076-40-40.551W SG-SY on pile. 38495 - LIGHT 34 34-422.321N 076-40-53.140W R 15 4 TR-TY on pile. 38500 - LIGHT 35 34-44-18.383N 076-40-50.637W R 15 4 SG-SY on multi-pile structure. 38505 - LIGHT 36 34-44-04.455N 076-41-16.839W R 15 4 TR-TY on pile. 38510 - Buoy 37 34-43-48.118N 076-41-28.237W FI R 4s 15 5 TR-TY on pile. 38515 - LIGHT 38 34-43-40.509N 076-41-39.981W FI R 4s 15 5 TR-TY on multi-pile structure. 38520 - Buoy 39 34-43-36.411N FI R 4s 15 5 Green can with structure. Green can with offeen can with structure.	New	port Marshes						
38495 - LIGHT 34 34-44-22.321N Q R 15 4 TR-TY on pile.	38490	- Daybeacon 32					TR-TY on pile.	
38500 - LIGHT 35 34-44-18.383N Q G 15 4 SG-SY on multi-pile structure. 38505 - LIGHT 36 34-44-04.455N FI R 2.5s 15 4 TR-TY on pile. 38510 - Buoy 37 34-43-48.118N 076-41-28.237W FI R 4s 15 5 TR-TY on multi-pile structure. 38515 - LIGHT 38 34-43-40.509N FI R 4s 15 5 TR-TY on multi-pile structure. 38520 - Buoy 39 34-43-36.411N FI R 4s Green can with structure. Green can with Green ca	38493	- Daybeacon 33					SG-SY on pile.	
38505 - LIGHT 36 34-44-04.455N 076-41-16.839W FIR 2.5s 15 4 TR-TY on pile. 38510 - Buoy 37 34-43-48.118N 076-41-28.237W Green can with yellow square. 38515 - LIGHT 38 076-41-39.981W 51 R 4s Structure. 38520 - Buoy 39 34-43-36.411N FIR 4s Structure. TR-TY on multi-pile structure. Green can with Green can with	38495	- LIGHT 34		QR	15	4	TR-TY on pile.	
38510 - Buoy 37 34-43-48.118N Green can with yellow square. 38515 - LIGHT 38 34-43-40.509N FI R 4s 15 5 TR-TY on multi-pile structure. 38520 - Buoy 39 34-43-36.411N Green can with Green can with	38500	- LIGHT 35		QG	15	4		
38515 - LIGHT 38 34-43-40.509N O76-41-39.981W FI R 4s FI R 4s Structure. 15 5 TR-TY on multi-pile structure. 38520 - Buoy 39 34-43-36.411N Green can with	38505	- LIGHT 36		FI R 2.5s	15	4	TR-TY on pile.	
38520 - Buoy 39 34-43-36.411N structure. Green can with	38510	- Buoy 37						
	38515	- LIGHT 38		FIR 4s	15	5		
	38520	- Buoy 39						

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEII	SE RIVER TO MYRTLE GROVE S		L WATERWAY (Nor	th Carolina)	- Fifth Di	istrict	
	port Marshes	Contract 1134	• •				
38525 29450	Morehead City Channel Lighted Buoy 23	34-42-47.003N 076-41-52.033W	FI G 2.5s		4	Green with yellow square.	
	ue Sound located 30 feet outside channel lir	nit					
38530	- Daybeacon 1B	34-42-44.928N 076-42-21.967W				SG on pile.	
Triple	e S. Marina						
38535	- Daybeacon 1	34-42-34.581N 076-42-38.754W				SG on pile.	Private aid.
38540	- Daybeacon 2	34-42-35.581N 076-42-40.754W				TR on pile.	Private aid.
38545	- Daybeacon 3	34-42-33.081N 076-42-38.754W				SG on pile.	Private aid.
38550	- Daybeacon 4	34-42-33.581N 076-42-40.754W				TR on pile.	Private aid.
38555	- Daybeacon 5	34-42-31.081N 076-42-38.754W				SG on pile.	Private aid.
38560	- Daybeacon 6	34-42-30.581N 076-42-40.754W				TR on pile.	Private aid.
38565	- Daybeacon 7	34-42-28.081N 076-42-38.754W				SG on pile.	Private aid.
38570	- Daybeacon 8	34-42-25.581N 076-42-40.754W				TR on pile.	Private aid.
38575	- Daybeacon 9	34-42-26.081N 076-42-38.754W				SG on pile.	Private aid.
38580	- Daybeacon 10	34-42-20.581N 076-42-40.754W				TR on pile.	Private aid.
38585	- Daybeacon 11	34-42-23.081N 076-42-38.754W				SG on pile.	Private aid.
38590	- Daybeacon 12	34-42-17.582N 076-42-40.754W				TR on pile.	Private aid.
38595	- Daybeacon 13	34-42-16.082N 076-42-38.754W				SG on pile.	Private aid.
More	head City Harbor Channel						
38600	- JUNCTION LIGHT MC	34-42-50.715N 076-42-26.649W	FI (2+1)R 6s	15	4	JR on pile.	
38605	- Daybeacon 3	34-43-04.611N 076-42-18.669W				SG on pile.	
38610	- Daybeacon 5	34-43-06.441N 076-42-22.131W				SG on pile.	
38615	- Daybeacon 6	34-43-05.349N 076-43-00.807W				TR on pile.	
38620	- Daybeacon 7	34-42-59.790N 076-43-08.995W				SG on pile.	
38625	- Daybeacon 8	34-42-57.892N 076-43-17.823W				TR on pile.	
38627	- Turning Basin Daybeacon A					NB on pile.	
38629	- Turning Basin Daybeacon B					NB on pile.	
38630	BOGUE SOUND LIGHT 2	34-42-46.395N 076-42-53.871W	QR	15	4	TR-TY on pile.	
Man	ey Island Channel	2.0 .2 00.07 100					
38635	- JUNCTION LIGHT MI	34-42-39.591N 076-43-14.007W	FI (2+1)R 6s	15	3	JR on pile.	
38643	- Buoy 1	34-42-35.967N 076-43-17.620W				Green can.	
38645	- Warning Daybeacon A	34-42-35.547N 076-43-17.132W				NW on pile worded DANGER SHOAL.	
38652	- Buoy 2	34-42-33.903N 076-43-20.103W				Red nun.	
38655	- Daybeacon 2A	34-42-26.407N 076-43-28.045W				TR on pile.	
		010 TO-20.040VV					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEU	05 DIVED TO MVDTI 5 ODOV		AL WATERWAY (No	rth Carolina)	- Fifth Di	strict	
Bogu	SE RIVER TO MYRTLE GROV ie Sound ey Island Channel	E SOUND (Chart 1154)	1)				
38660	- Daybeacon 3	34-42-22.137N 076-43-31.395W				SG on pile.	
38665	- Daybeacon 4	34-42-15.877N 076-43-39.525W				TR on pile.	
38670	- LIGHT 5	34-42-10.215N 076-43-44.043W	FI G 4s	15	4	SG on pile.	
88675	- Daybeacon 6	34-42-09.921N 076-43-45.459W				TR on pile.	
38677	- Buoy 7	34-42-07.551N 076-43-45.475W				Green can.	
38679	- Buoy 8	34-42-06.043N 076-43-46.766W				Red nun.	
_	and One Half Marina						
38680	- Daybeacon 1	34-42-11.903N 076-43-41.896W				SG on pile.	Private aid.
38685	- Daybeacon 2	34-42-11.426N 076-43-42.307W				TR on pile.	Private aid.
38690	- Daybeacon 3	34-42-10.027N 076-43-40.228W				SG on pile.	Private aid.
38695	- Daybeacon 4	34-42-09.688N 076-43-40.343W				TR on pile.	Private aid.
38700	- Daybeacon 5	34-42-08.840N 076-43-39.047W				SG on pile.	Private aid.
38705	- Daybeacon 6	34-42-08.469N 076-43-39.240W				TR on pile.	Private aid.
38710	- Daybeacon 7	34-42-07.716N 076-43-38.238W				SG on pile.	Private aid.
38712	- Daybeacon 8	34-42-07.734N 076-43-38.525W				TR on pile.	Private aid.
38714	- Daybeacon 10	34-42-06.858N 076-43-37.930W				TR on pile.	Private aid.
38716	- Daybeacon 12	34-42-06.360N 076-43-37.250W				TR on pile.	Private aid.
Caus	eway Channel						
88720	- Daybeacon 2	34-42-44.337N 076-43-26.913W				TR on pile.	
38725	- Daybeacon 3	34-42-45.273N 076-43-42.609W				SG on pile.	
88727	- Buoy 4	34-42-48.513N 076-43-45.639W				Red nun.	
38730	- Daybeacon 5	34-42-48.380N 076-43-52.375W				SG on pile.	
38731	- Buoy 5A	34-42-49.649N 076-44-01.956W				Green can.	
38735	- Buoy 6	34-42-51.499N 076-43-58.377W				Red nun.	
38736	- Buoy 6A	34-42-48.846N 076-44-02.868W				Red nun.	
38740	- Buoy 7	34-42-45.420N 076-44-03.582W				Green can.	
38745	- Buoy 7A	34-42-42.666N 076-44-08.604W				Green can.	
38750	- Daybeacon 8	34-42-39.105N 076-44-10.647W				TR on pile.	
	ie Sound located 30 feet outside channe						
38755	- Buoy 3	34-42-44.608N 076-43-06.770W				Green can with yellow square.	
38760	- Daybeacon 3A	34-42-54.177N 076-43-41.568W				SG-SY on pile.	
88765	- LIGHT 3B	34-43-09.499N	FI G 2.5s	15	5	SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			AL WATERWAY (Nor	th Carolina)	- Fifth Di	istrict	
Bogue	E RIVER TO MYRTLE GROVE Se Sound ocated 30 feet outside channel lin	·	1)				
38770	LIGHT 4 50 feet outside channel limit.	34-42-53.033N	FI R 2.5s	15	4	TR-TY on pile.	
38810	- Daybeacon 5	34-43-11.227N 076-45-13.115W				SG-SY on pile.	
38815	- LIGHT 6	34-43-17.745N 076-45-59.533W	FI R 2.5s	15	4	TR-TY on multi-pile structure.	
38840	- Daybeacon 7	34-43-17.247N 076-46-52.155W				SG-SY on pile.	
38842	- Buoy 7A	34-43-18.381N 076-47-02.003W				Green can.	
38845	- Daybeacon 8	34-43-20.564N 076-47-26.278W				TR-TY on pile.	
38850	- LIGHT 9	34-43-19.695N 076-48-09.522W	FI G 2.5s	15	4	SG-SY on pile.	
38852	NC Artificial Reef 380 Warning Buoy A	34-43-07.740N 076-48-06.600W				White can with orange band	Private aid.
38852.1	NC Artificial Reef 380 Warning Buoy B	34-43-05.340N 076-48-06.540W				White can with orange band	Private aid.
38852.2	NC Artificial Reef 380 Warning Buoy C	34-43-07.920N 076-47-55.920W				White can with orange band	Private aid.
38852.3	NC Artificial Reef 380 Warning Buoy D	34-43-05.460N 076-47-55.860W				White can with orange band	Private aid.
-	ner Creek	04.40.00.004N				00	Bi de di
38855	- Daybeacon 1	34-43-23.391N 076-48-10.884W				SG on pile.	Private aid.
38860	- Daybeacon 2	34-43-23.486N 076-48-09.989W				TR on pile.	Private aid.
38865	- Daybeacon 3	34-43-27.932N 076-48-11.149W				SG on pile.	Private aid.
38870	- Daybeacon 4	34-43-27.982N 076-48-10.272W				TR on pile.	Private aid.
	e Sound ocated 30 feet outside channel lin	nit					
38875	- Daybeacon 10	34-43-23.223N 076-48-46.020W				TR-TY on pile.	
38877	- Lighted Buoy 10A	34-43-24.729N 076-49-44.713W	FIR 4s		4	Red.	
38880	- Daybeacon 11	34-43-22.279N 076-49-16.917W				SG-SY on pile.	
38883	- Buoy 11A	34-43-23.620N 076-49-48.425W				Green can.	
38887	- Buoy 12	34-43-25.244N 076-49-56.235W				Red nun.	
38890	- LIGHT 13	34-43-24.808N 076-50-13.400W	FI G 4s	15	4	SG-SY on pile.	
38895	- Daybeacon 14	34-43-28.162N 076-50-42.934W				TR-TY on pile.	
38900	- Daybeacon 15	34-43-26.439N 076-51-03.812W				SG-SY on pile.	
38905	- LIGHT 17	34-43-28.347N 076-51-45.773W	FI G 2.5s	15	4	SG-SY on pile.	
38910	- Daybeacon 18	34-43-25.396N 076-52-18.650W				TR-TY on pile.	
38915	- Daybeacon 19	34-43-17.961N 076-52-51.500W				SG-SY on pile.	
38920	- Daybeacon 20	34-43-15.629N 076-53-21.964W				TR-TY on pile.	
38925	- LIGHT 21	34-43-08.105N 076-53-55.333W	FI G 4s	15	4	SG-SY on pile.	
38930	- Daybeacon 22	34-43-06.831N 076-54-20.580W				TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			AL WATERWAY (Nor	th Carolina) - Fifth Di	istrict	
Bogu	SE RIVER TO MYRTLE GROV e Sound ocated 30 feet outside channe	•	1)				
38940	- Daybeacon 24	34-42-58.680N 076-55-14.438W				TR-TY on pile.	
38945	- LIGHT 25	34-42-53.202N 076-55-37.206W	FI G 2.5s	15	4	SG-SY on pile.	
38950	- Daybeacon 26	34-42-48.068N 076-56-03.712W				TR-TY on pile.	
38955	- Daybeacon 27	34-42-39.000N 076-56-30.160W				SG-SY on pile.	
38960	- Daybeacon 28	34-42-33.435N 076-56-57.512W				TR-TY on pile.	
38965	- LIGHT 29	34-42-25.294N 076-57-20.168W	FI G 4s	15	5	SG-SY on pile.	
Wood	I Island Danger Area						
38968	Wood Island Warning Daybeacon A	34-40-59.082N 076-57-01.930W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.01	Wood Island Warning Daybeacon B	34-40-58.076N 076-57-04.724W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.02	Wood Island Warning Daybeacon C	34-40-58.986N 076-57-11.698W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.03	Wood Island Warning Daybeacon D	34-41-01.507N 076-57-14.315W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.04	Wood Island Warning Daybeacon E	34-41-05.475N 076-57-15.942W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.05	Wood Island Warning Daybeacon F	34-41-08.901N 076-57-18.854W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.06	Wood Island Warning Daybeacon G	34-41-11.498N 076-57-21.515W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.07	Wood Island Warning Daybeacon H	34-41-15.702N 076-57-21.592W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.08	Wood Island Warning Daybeacon J	34-41-19.205N 076-57-20.188W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.09	Wood Island Warning Daybeacon K	34-41-22.155N 076-57-17.161W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.11	Wood Island Warning Daybeacon M	34-41-24.575N 076-57-07.243W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.12	Wood Island Warning Daybeacon N	34-41-22.760N 076-57-02.019W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.13	Wood Island Warning Daybeacon P	34-41-20.179N 076-56-58.086W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.14	Wood Island Warning Daybeacon Q	34-41-16.688N 076-56-55.811W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEUC	E DIVED TO MYDTI E ODON		AL WATERWAY (Nor	th Carolina)	- Fifth D	istrict	
Bogue	E RIVER TO MYRTLE GROV Sound	E SOUND (Chart 1194	1)				
Wood 88968.15	Island Danger Area Wood Island Warning	34-41-14.050N				NW on pile worded	Aid maintained by U.S.
	Daybeacon R	076-56-53.197W				DANGER UNEXPLODED ORDNANCE.	Marine Corps.
38968.16	Wood Island Warning Daybeacon S	34-41-10.131N 076-56-51.933W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
88968.17	Wood Island Warning Daybeacon T	34-41-06.715N 076-56-51.837W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.18	Wood Island Warning Daybeacon U	34-41-02.650N 076-56-53.301W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.19	Wood Island Warning Daybeacon V	34-41-01.078N 076-56-57.928W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
	e Sound ocated 30 feet outside channe	l limit					
Alas 10 38970	- Daybeacon 30	34-42-20.511N 076-57-44.228W				TR-TY on pile.	
38975	- Daybeacon 31	34-42-11.235N 076-58-13.706W				SG-SY on pile.	
88980	- Daybeacon 32	34-42-05.433N 076-58-40.927W				TR-TY on pile.	
88985	- LIGHT 33	34-41-55.551N 076-59-10.015W	FI G 2.5s	15	4	SG-SY on pile.	
8990	- Daybeacon 34	34-41-47.517N 076-59-34.172W				TR-TY on pile.	
88995	- Daybeacon 35	34-41-37.246N 076-59-50.974W				SG-SY on pile.	
39000	- Daybeacon 36	34-41-26.968N 077-00-20.411W				TR-TY on pile.	
39005	- LIGHT 37	34-41-13.865N 077-00-45.042W	FI G 4s	15	4	SG-SY on pile.	
39010	- Daybeacon 38	34-40-58.250N 077-01-26.230W				TR-TY on pile.	
39015	- Daybeacon 40	34-40-48.608N 077-01-47.473W				TR-TY on pile.	
39020	- Daybeacon 40A	34-40-36.647N 077-02-13.989W				TR-TY on pile.	
39025	- LIGHT 41	34-40-34.911N 077-02-13.199W	QG	15	4	SG-SY on multi-pile structure.	
39030	- Daybeacon 42	34-40-34.119N 077-02-48.843W				TR-TY on pile.	
39031	- Daybeacon 42A	34-40-31.605N 077-03-17.160W				TR-TY on pile.	
39035	- Daybeacon 44	34-40-24.146N 077-04-50.004W				TR-TY on pile.	
39040	- LIGHT 45	34-40-19.611N 077-05-26.830W	FI G 2.5s	15	4	SG-SY on pile.	
39050	- Buoy 45A	34-40-22.914N 077-05-51.828W				Green can with yellow square.	
39060	- Daybeacon 45B	34-40-31.769N 077-06-25.881W				SG-SY on pile.	
39063	Cedar Point Artificial Reef Buoy AR-381A	34-40-25.800N 077-06-30.240W				White can with orange bands and diamond worded REEF.	Aid maintained by State DC Private aid.
39063.1	Cedar Point Artificial Reef Buoy AR-381B	34-40-25.620N 077-06-30.120W				White can with orange bands and diamond worded REEF.	Aid maintained by State DO Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			AL WATERWAY (Nor	th Carolina	- Fifth D	istrict	
Bogu	SE RIVER TO MYRTLE GROVI Se Sound Secated 30 feet outside channel	•	1)				
39063.2	Cedar Point Artificial Reef Buoy AR-381C	34-40-24.540N 077-06-33.420W				White can with orange bands and diamond worded REEF.	Aid maintained by State DOT Private aid.
39063.3	Cedar Point Artificial Reef Buoy AR-381D	34-40-24.780N 077-06-33.540W				White can with orange bands and diamond worded REEF.	Aid maintained by State DOT Private aid.
39065	- LIGHT 46	34-40-27.449N 077-06-08.259W	FIR 4s	15	4	TR-TY on pile.	
39070	- Daybeacon 46A	34-40-45.515N 077-06-45.639W				TR-TY on pile.	
39075	- Daybeacon 46B	34-40-51.028N 077-06-57.291W				TR-TY on pile.	
39080	- Daybeacon 47	34-40-58.943N 077-07-18.141W				SG-SY on pile.	
	nsboro Harbor						
39082	- Buoy 2	34-41-02.863N 077-07-14.846W				Red nun.	
39083	- Daybeacon 4	34-41-04.331N 077-07-10.140W				TR on pile.	
	ie Sound - New River located 35 feet outside channel	limit.					
39085	- LIGHT 46C	34-41-04.227N 077-07-24.525W	QR	17	4	TR-TY on pile.	
39090	- Buoy 47A	34-40-59.185N 077-07-30.735W				Green can with yellow square.	
39095	- Buoy 47B	34-40-51.627N 077-07-48.255W				Green can with yellow square.	
39100	- LIGHT 48	34-40-53.471N 077-07-51.669W	QR	16	4	TR-TY on pile.	
39105	- Daybeacon 48A	34-40-43.415N 077-07-54.573W				TR-TY on pile.	
39110	- LIGHT 49	34-40-15.797N 077-07-58.881W	QG	15	5	SG-SY on multi-pile structure.	
39115	- Buoy 50	34-40-17.430N 077-08-00.294W				Red nun with yellow triangle.	
39120	- Daybeacon 51	34-39-43.865N 077-08-51.813W				SG-SY on pile.	
Cow 39125	Creek Channel - Daybeacon CC	34-39-29.486N 077-09-13.583W				JG on pile.	Private aid.
39132	- Daybeacon 3	34-39-25.259N 077-09-08.347W				SG on pile.	Private aid.
39135	- Daybeacon 4	34-39-24.758N 077-09-09.143W				TR on pile.	Private aid.
39137	- Daybeacon 5	34-39-19.705N 077-09-06.463W				SG on pile.	Private aid.
39140	- Daybeacon 6	34-39-19.576N 077-09-07.329W				TR on pile.	Private aid.
39145	- Daybeacon 7	34-39-11.820N 077-09-06.222W				SG on pile.	Private aid.
39147	- Daybeacon 8	34-39-11.662N 077-09-07.187W				TR on pile.	Private aid.
39150	- Daybeacon 9	34-39-02.417N 077-08-56.872W				SG on pile.	Private aid.
39155	- Daybeacon 10	34-39-01.975N 077-08-57.552W				TR on pile.	Private aid.
39160	- Daybeacon 11	34-38-54.783N 077-08-49.325W				SG on pile.	Private aid.
39165	- Daybeacon 12	34-38-54.351N 077-08-50.152W				TR on pile.	Private aid.
39170	- Daybeacon 13	34-38-43.391N 077-08-38.424W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			AL WATERWAY (No	rth Carolina)	- Fifth D	strict	
	SE RIVER TO MYRTLE GROV Creek Channel	E SOUND (Chart 1154	1)				
39175	- Daybeacon 14	34-38-43.014N 077-08-39.241W				TR on pile.	Aid maintained by State DO Private aid.
39180	- Daybeacon 15	34-38-37.352N 077-08-36.604W				SG on pile.	Private aid.
39185	- Daybeacon 16	34-38-37.060N 077-08-37.549W				TR on pile.	Private aid.
39190	- Daybeacon 17	34-38-31.374N 077-08-29.710W				SG on pile.	Private aid.
39195	- Daybeacon 18	34-38-31.374N 077-08-30.432W				TR on pile.	Private aid.
	ue Sound - New River located 35 feet outside channe	l limit					
39200	- Daybeacon 53	34-39-21.797N 077-09-28.424W				SG-SY on pile.	
39205	- LIGHT 55	34-38-34.558N 077-10-48.280W	FI G 4s	15	4	SG-SY on pile.	
39210	- LIGHT 58	34-37-57.077N 077-12-18.015W	QR	15	4	TR-TY on pile.	
39215	- LIGHT 59	34-37-23.795N 077-12-39.163W	FI G 4s	15	5	SG-SY on pile.	
39217	- Buoy 60	34-35-52.402N 077-14-31.143W				Red nun with yellow triangle.	
39220	- LIGHT 61	34-36-24.177N 077-13-50.598W	FI G 4s	16	4	SG-SY on pile.	
39223	- Buoy 61A	34-35-49.915N 077-14-32.100W				Green can with yellow square.	
39224	- Buoy 62	34-35-45.863N 077-14-38.848W				Red nun with yellow triangle.	
39225	- Buoy 63	34-35-45.375N 077-14-37.011W	ELD 4a	45	4	Green can with yellow square.	
39230	- LIGHT 64	34-33-54.033N 077-16-54.549W	FIR 4s	15	4	TR-TY on pile	
39235 39237	- LIGHT 65 - Buoy 66A	34-33-03.139N 077-18-38.376W 34-32-45.417N	FI G 4s	15	4	SG-SY on pile. Red nun with	
39240	- Lighted Buoy 65A	077-19-00.376W 34-32-44.238N	QG		4	yellow triangle. Green with yellow	
39243	- Buoy 66B	077-19-05.045W 34-32-45.179N	QO			square. Red nun with	
39245	- LIGHT 66	077-19-14.268W 34-32-52.288N	FIR 4s	15	4	yellow triangle. TR-TY on pile.	
	Hammock Bay	077-19-35.853W					
Aids	located 30 feet outside channe						
39250	- Channel Daybeacon 1	34-32-55.889N 077-19-39.419W				SG on pile.	
39255	- Channel Daybeacon 2	34-32-55.786N 077-19-37.731W				TR on pile.	
39260	- Channel Daybeacon 3	34-33-02.200N 077-19-36.687W				SG on pile.	
39265	- Channel Daybeacon 4	34-33-00.644N 077-19-33.687W				TR on pile.	
Bogu Aids	ue Sound - New River located 35 feet outside channe	l limit.					
39275	- Daybeacon 67	34-32-53.100N 077-19-45.014W				SG-SY on pile.	
39280	- LIGHT 68	34-32-55.552N 077-19-46.532W	FIR 4s	15	4	TR-TY on pile.	
39285	- Daybeacon 69	34-33-03.277N 077-20-23.576W				SG-SY on pile.	
39290	- Buoy 70	34-33-08.443N 077-20-38.050W				Red nun with yellow triangle.	
39293	- Buoy 71	34-33-10.012N 077-20-48.690W				Green can with yellow square.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	25 DIVED TO MVDTI 5 ODOV		L WATERWAY (Nor	th Carolina)	- Fifth Di	strict	
Bogu	SE RIVER TO MYRTLE GROV ie Sound - New River	•	1)				
Aids i 39295	located 35 feet outside channe - LIGHT 72	1 limit. 34-33-12.254N 077-20-49.773W	QR	15	4	TR-TY on pile.	
39300	- Buoy 72A	34-33-13.872N 077-20-56.317W				Red nun with yellow triangle.	
39305	- Buoy 74	34-33-12.406N 077-21-14.139W				Red nun with yellow triangle.	
39310	- Daybeacon 76	34-33-06.560N 077-21-23.223W				TR-TY on pile.	
	River - Cape Fear River located 30 feet outside channe	l limit					
39315	- LIGHT 2	34-32-58.084N 077-21-35.127W	QR	18	4	TR-TY on pile.	
39320	- Daybeacon 4	34-32-38.784N 077-21-36.136W				TR-TY on pile.	
39325	- Daybeacon 6	34-32-24.969N 077-21-36.588W				TR-TY on pile.	
39330	- LIGHT 9	34-32-10.529N 077-21-34.857W	FI G 4s	15	4	SG-SY on pile.	
39335	- Daybeacon 10	34-31-57.840N 077-21-44.293W				TR-TY on pile.	
39340	- Daybeacon 12	34-31-39.898N 077-21-55.519W				TR-TY on pile.	
39345	- Daybeacon 14	34-31-19.370N 077-22-08.279W				TR-TY on pile.	
39350	- LIGHT 15	34-31-03.801N 077-22-16.269W	QG	15	4	SG-SY on pile.	
39355	- Daybeacon 17	34-30-47.595N 077-23-08.056W				SG-SY on pile.	
39360	- Daybeacon 19	34-30-29.266N 077-24-09.545W				SG-SY on pile.	
39365	- LIGHT 23	34-30-18.014N 077-24-44.720W	FI G 4s	15	4	SG-SY on pile.	
39370	- Daybeacon 25	34-30-11.769N 077-25-04.924W				SG-SY on pile.	
39375	- LIGHT 27	34-29-33.838N 077-27-06.130W	FI G 4s	18	4	SG-SY on pile.	
39380	- Daybeacon 29	34-29-26.784N 077-27-23.156W				SG-SY on pile.	
39385	- Daybeacon 31	34-29-13.142N 077-27-54.002W				SG-SY on pile.	
39390	- Daybeacon 32	34-29-07.289N 077-28-11.812W				TR-TY on pile.	
39395	- Daybeacon 37	34-28-56.238N 077-28-32.676W				SG-SY on pile.	
39400	- LIGHT 39	34-28-42.059N 077-29-05.505W	FI G 4s	18	4	SG-SY on pile.	
39405	- Daybeacon 41	34-28-32.023N 077-29-28.869W				SG-SY on pile.	
39410	- Daybeacon 43	34-28-26.472N 077-29-40.808W				SG-SY on pile.	
39415	- Daybeacon 45	34-28-18.856N 077-29-59.003W				SG-SY on pile.	
39420	- Daybeacon 47	34-28-12.972N 077-30-12.914W				SG-SY on pile.	
39425	- LIGHT 49	34-28-05.290N 077-30-28.857W	QG	18	4	SG-SY on pile.	
39430	- Daybeacon 51	34-27-56.376N 077-30-38.656W				SG-SY on pile.	
39435	- Daybeacon 53	34-27-44.089N 077-30-52.899W				SG-SY on pile.	
39440	- Daybeacon 57	34-27-19.810N 077-31-20.034W				SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		INTRACOASTA	L WATERWAY (Nor	th Carolina)	- Fifth D	strict	
New F	E RIVER TO MYRTLE GROVI River - Cape Fear River ocated 30 feet outside channel	•	1)				
9445	- Daybeacon 59	34-27-08.324N 077-31-33.209W				SG-SY on pile.	
9450	- LIGHT 61	34-26-56.889N 077-31-45.036W	FI G 4s	15	4	SG-SY on pile.	
9455	- Daybeacon 65	34-26-35.924N 077-32-08.969W				SG-SY on pile.	
9460	- Daybeacon 69	34-26-12.311N 077-32-35.578W				SG-SY on pile.	
Sears	Landing Channel						
9463	- Daybeacon 1	34-25-55.260N 077-32-58.440W				SG on pile.	Private aid.
9463.1	- Daybeacon 2	34-25-55.860N 077-32-57.780W				TR on pile.	Private aid.
9463.2	- Warning Daybeacon W	34-25-56.760N 077-32-59.400W				Yellow dayboard on pile.	Private aid.
9463.3	- Daybeacon 4	34-25-57.730N 077-32-59.840W				TR on pile.	Private aid.
9463.4	- Daybeacon 6	34-25-58.750N 077-33-00.860W				TR on pile.	Private aid.
9463.5	- Daybeacon 8	34-26-00.060N 077-33-01.260W				TR on pile.	Private aid.
	River - Cape Fear River						
	ocated 30 feet outside channel - LIGHT 71	limit. 34-25-46.129N 077-33-04.891W	FI G 4s	15	4	SG-SY on multi-pile structure.	
9470	- Buoy 72	34-25-41.684N 077-33-22.623W				Red nun.	
9475	- Daybeacon 76	34-25-29.084N 077-33-56.283W				TR-TY on pile.	
9480	- Daybeacon 78	34-25-23.024N 077-34-12.543W				TR-TY on pile.	
9485	- Daybeacon 80	34-25-16.871N 077-34-27.524W				TR-TY on pile.	
9490	- Daybeacon 82	34-25-09.341N 077-34-48.107W				TR-TY on pile.	
9493	- LIGHT 82A	34-24-59.987N 077-35-12.866W	QR	15	4	TR-TY on pile.	
9500	- Daybeacon 84	34-24-51.180N 077-35-26.055W				TR-TY on pile.	
9505	- Daybeacon 86	34-24-41.700N 077-35-39.921W				TR-TY on pile.	
9507	- LIGHT 89	34-24-31.243N 077-35-51.223W	FI G 2.5s	15	4	SG-SY on pile.	
9510	- Daybeacon 90	34-24-18.425N 077-36-13.798W				TR-TY on pile.	
9515	- Daybeacon 92	34-24-07.215N 077-36-29.704W				TR-TY on pile.	
9520 30140	- JUNCTION LIGHT BC	34-24-37.848N 077-35-41.288W	FI (2+1)G 6s	15	4	JG-SY on pile.	
9525	- LIGHT 93	34-23-54.746N 077-36-44.397W	FI G 4s	16	4	SG-SY on pile.	
9527	- LIGHT 94	34-23-11.261N 077-37-50.961W	FI R 2.5s	15	4	TR-TY on pile.	
9530	- LIGHT 96	34-22-33.224N 077-38-47.156W	FIR 4s	15	4	TR-TY on pile.	
9545	- LIGHT 98	34-21-42.530N 077-40-12.910W	FIR 4s	18	4	TR-TY on pile.	
9547	- Buoy 99	34-21-34.718N 077-40-23.369W				Green can with yellow square.	
9548	- Buoy 99A	34-21-15.729N 077-40-54.988W				Green can yellow square.	
	- LIGHT 100	34-20-38.597N	FIR 4s	18	4	TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		INTRACOASTA	L WATERWAY (Nor	th Carolina)	- Fifth D	istrict	
New	SE RIVER TO MYRTLE GROVE S River - Cape Fear River located 30 feet outside channel lir	·	1)				
9555	- Daybeacon 102	34-20-08.115N 077-42-16.497W				TR-TY on pile.	
9560	- LIGHT 103	34-19-44.733N 077-42-27.140W	FI G 4s	15	4	SG-SY on pile.	
9565	- Daybeacon 105	34-19-25.685N 077-42-57.089W				SG-SY on multi-pile structure.	
9570	- LIGHT 107	34-19-03.140N 077-43-29.007W	FI G 4s	15	4	SG-SY on pile.	
9575	- Daybeacon 108	34-18-49.381N 077-43-42.492W				TR-TY on pile.	
9580	- Daybeacon 110	34-18-32.479N 077-43-56.339W				TR-TY on pile.	
9585	- Daybeacon 114	34-17-59.822N 077-44-23.241W				TR-TY on pile.	
9590	- LIGHT 118	34-17-25.744N 077-44-51.097W	FIR 4s	15	4	TR-TY on pile.	
9595	- Daybeacon 120	34-16-56.162N 077-45-15.004W				TR-TY on pile.	
9597	- Buoy 121	34-14-58.624N 077-46-56.130W				Green can with yellow square.	
9598	- Buoy 121A	34-14-56.380N 077-46-58.057W				Green can with yellow square.	
9600	- LIGHT 122	34-15-12.314N 077-46-46.502W	FIR 4s	18	4	TR-TY on pile.	
9601	- Buoy 122A	34-14-58.060N 077-46-58.660W				Red nun with yellow square.	
9603	MASON INLET PIER LIGHT A	34-15-00.954N 077-46-57.413W	FI Y 6s			Yellow.	Private aid.
9603.1	MASON INLET PIER LIGHT B	34-14-59.812N 077-46-58.480W	FI Y 6s			Yellow.	Private aid.
9605	- Daybeacon 123	34-14-46.240N 077-47-06.648W				SG-SY on pile.	
9610	- Daybeacon 124	34-14-18.953N 077-47-33.315W				TR-TY on pile.	
9615	- LIGHT 125	34-13-50.668N 077-47-56.586W	FI G 4s	15	4	SG-SY on pile.	
9620	- LIGHT 127	34-12-46.211N 077-49-01.626W	FI G 4s	15	4	SG-SY on pile.	
9620.5	- Lighted Wreck Buoy WR127A	34-12-41.831N 077-49-03.002W	QG		4	Green with yellow square.	
	ley Creek						
9621.1	- LIGHT 1	34-12-24.480N 077-49-12.960W	FI G 2s	12		SG on pile.	Private aid.
9621.2	- LIGHT 2	34-12-26.220N 077-49-11.700W	FIR 2s	12		TR on pile.	Private aid.
9621.3	- Daybeacon 3	34-12-30.780N 077-49-25.500W				SG on pile.	Private aid.
9621.4	- Daybeacon 4	34-12-32.100N 077-49-23.820W				TR on pile.	Private aid.
9621.5	- Daybeacon 5	34-12-33.300N 077-49-29.880W				SG on pile.	Private aid.
9621.6	- Daybeacon 6	34-12-33.840N 077-49-29.160W				TR on pile.	Private aid.
9621.7	- LIGHT 7	34-12-35.160N 077-49-34.560W	FI G 4s	12		SG on pile.	Private aid.
9621.8	- Daybeacon 8	34-12-35.940N 077-49-32.820W				TR on pile.	Private aid.
9621.9	- LIGHT 9	34-12-38.760N 077-49-41.160W	FI G 4s	12		SG on pile.	Private aid.
9623.1	- Daybeacon 10	34-12-40.200N 077-49-41.160W				TR on pile.	Private aid.
9623.2	- LIGHT 12	34-12-44.700N 077-49-48.060W	QR	12		TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			L WATERWAY (No	th Carolina)	- Fifth Di	strict	
New F	SE RIVER TO MYRTLE GROV River - Cape Fear River	E SOUND (Chart 11541	1)				
39623.3	ey Creek - LIGHT 14	34-12-49.680N 077-49-52.680W	FIR 4s	12		TR on pile.	Private aid.
39623.4	- Daybeacon 16	34-12-51.780N 077-49-55.980W				TR on pile.	Private aid.
	River - Cape Fear River	1.2 2					
Aids I 39625	ocated 30 feet outside channe - LIGHT 128	34-11-48.808N 077-49-24.217W	FIR 4s	15	4	TR-TY on pile.	
39630	- Buoy 129	34-11-30.697N 077-49-34.406W				Green can with yellow square.	
39635	- LIGHT 129A	34-11-16.946N 077-49-42.761W	FI G 2.5s	15	4	SG-SY on pile.	
39640	- LIGHT 130	34-10-26.217N 077-50-26.223W	FIR 4s	15	4	TR-TY on pile.	
39645	- Daybeacon 134	34-09-58.966N 077-50-46.723W				TR-TY on pile.	
39650	- Daybeacon 135	34-09-33.138N 077-51-02.218W				SG-SY on pile.	
39655	- LIGHT 137	34-09-04.938N 077-51-24.196W	FI G 4s	15	4	SG-SY on pile.	
39660	- Daybeacon 138	34-08-52.824N 077-51-30.933W				TR-TY on multi-pile structure.	
39665	- Daybeacon 139	34-08-35.375N 077-51-35.565W				SG-SY on pile.	
39670	- Daybeacon 140	34-08-09.399N 077-51-50.229W				TR-TY on pile.	
New F	TLE GROVE SOUND TO LITT River - Cape Fear River located 35 feet outside channe	•	1)				
39675	- Daybeacon 141	34-07-45.058N 077-51-57.315W				SG-SY on pile.	
39680	- Daybeacon 143	34-07-21.410N 077-52-07.753W				SG-SY on pile.	
39685	- LIGHT 145	34-07-06.957N 077-52-13.563W	FI G 4s	18	4	SG-SY on pile.	
39695	- Daybeacon 148	34-06-46.423N 077-52-22.169W				TR-TY on pile.	
39700	- Daybeacon 149	34-06-31.011N 077-52-25.428W				SG-SY on pile.	
39705	- Daybeacon 150	34-06-11.237N 077-52-33.308W				TR-TY on pile.	
39710	- Daybeacon 151	34-05-53.701N 077-52-36.923W				SG-SY on pile.	
39715	- Daybeacon 152	34-05-34.373N 077-52-46.082W				TR-TY on pile.	
39720	- LIGHT 153	34-05-13.642N 077-52-49.912W	FI G 4s	15	4	SG-SY on multi-pile structure.	
39725	- Buoy 154	34-04-53.577N 077-52-59.148W				Red nun with yellow triangle.	
39726	- Buoy 154A	34-04-38.914N 077-53-04.654W				Red nun with yellow triangle.	
39730	- Buoy 155	34-04-49.675N 077-52-57.719W				Green can with yellow square.	
	Watch Yacht club Harbor	04.0	FI 0				5
39733	- LIGHT 1	34-04-40.500N 077-53-07.620W	FI G 2.5s	10		SG on pile.	Private aid.
39733.1	- LIGHT 2	34-04-40.740N 077-53-06.600W	FIR 4s	10		TR on pile.	Private aid.
	River - Cape Fear River located 35 feet outside channe	l limit					
39735	- Buoy 155A	34-04-37.880N				Green can with	
,,,,,		077-53-01.446W				yellow square.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
			AL WATERWAY (Nor	th Carolina)	- Fifth Di	istrict	
	TLE GROVE SOUND TO LITTI River - Cape Fear River	LE RIVER (Chart 11534	1)				
Aids I	ocated 35 feet outside channel					00.00	
39745	- Daybeacon 157	34-04-06.057N 077-53-11.549W				SG-SY on pile.	
39750	- Daybeacon 159	34-03-50.259N 077-53-16.921W				SG-SY on pile.	
39755	- LIGHT 161	34-03-32.226N 077-53-22.062W	FI G 4s	15	5	SG-SY on multi-pile structure.	
39756	- Buoy 161A	34-03-07.140N 077-54-51.163W				Green can with yellow square.	
39757	- Buoy 162	34-03-09.414N 077-54-39.622W				Red nun with yellow triangle.	
39758	- Buoy 162A	34-03-06.598N 077-55-03.956W				Red nun with yellow triangle.	
	ina Beach Harbor						
39760	- Channel Daybeacon 2	34-03-25.484N 077-53-24.241W				TR on pile.	
39765	- Channel Daybeacon 4	34-03-15.468N 077-53-21.614W				TR on pile.	
39770	- Channel Daybeacon 5	34-03-05.263N 077-53-22.445W				SG on pile.	
39780	- Channel Daybeacon 7	34-02-34.522N 077-53-25.432W				SG on pile.	
	River - Cape Fear River	1.29					
Alas I 39825	ocated 35 feet outside channel - Lighted Buoy 163	34-03-04.770N 077-55-08.731W	FI G 4s		4	Green with yellow square.	
9836	- Daybeacon 164	34-03-04.679N 077-55-15.710W				TR-TY on pile.	
Carol	ina Beach State Park						
39847	- Daybeacon 1	34-03-01.740N 077-55-14.700W				SG on pile.	Private aid.
39847.1	- Daybeacon 2	34-03-01.980N 077-55-14.880W				TR on pile.	Private aid.
39847.2	- Daybeacon 3	34-03-00.540N 077-55-12.600W				SG on pile.	Private aid.
39847.3 39847.4	- Daybeacon 4	34-03-00.400N 077-55-13.700W 34-03-00.540N				TR on pile.	Private aid.
39847.5	Daybeacon 5Daybeacon 6	077-55-09.960W 34-03-00.600N				SG on pile. TR on pile.	Private aid. Private aid.
	•	077-55-10.620W				Tre on pilo.	Tivate aid.
	River - Cape Fear River ocated 35 feet outside channel	l limit.					
39850	- Daybeacon 165	34-03-00.477N 077-55-20.463W				SG-SY on pile.	
39855	- Buoy 167	34-02-53.789N 077-55-34.030W				Green can with yellow square.	
39857	- LIGHT 168	34-02-57.310 N 077-55-33.230 W	QR	15	4	TR-TY on pile.	
39860	- Daybeacon 170	34-02-37.137N 077-55-45.399W				TR-TY on pile.	
39865	- Daybeacon 172	34-02-24.690N 077-55-51.192W				TR-TY on pile.	
39867 39870	Buoy 172ADaybeacon 174	34-02-20.815N 077-55-52.965W 34-02-13.808N				Red nun with yellow triangle. TR-TY on pile.	
39875	- Daybeacon 174 - Daybeacon 176	34-02-13.606N 077-55-58.301W 34-02-02.647N				TR-TY on pile.	
39880	- LIGHT 177	077-56-05.769W 34-01-47.292N	FI G 4s	16	4	SG-SY on pile.	
30690	FEAR RIVER (Chart 11537)	077-56-10.838W		.0		JO O. On pilo.	
	Fear River						
39885 30695	- Channel Lighted Buoy 35	34-02-03.244N 077-56-28.771W	FI G 4s		4	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		INTRACOASTA	AL WATERWAY (Nor	th Carolina)	- Fifth D	istrict	
	FEAR RIVER (Chart 11537) Fear River						
39890 30675	UPPER MIDNIGHT CHANNEL NORTH RANGE FRONT LIGHT	34-03-22.904N 077-56-25.386W	Q W (NIGHT) Q W (DAY)	17		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible 1.5° either side of rangeline.
39895 30680	UPPER MIDNIGHT CHANNEL NORTH RANGE REAR LIGHT 877 yards, 358.6° from front light.	34-03-48.939N 077-56-25.652W	Iso W 6s (NIGHT) Iso W 6s (DAY)	51		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible 1.5° either side of rangeline.
39895.1 30680.1	UPPER MIDNIGHT CHANNEL NORTH RANGE REAR PASSING LIGHTS (2)	34-03-48.939N 077-56-25.652W	FI W 4s	15	4	Located on same structure as Upper Midnight Channel Range Rear Light.	
39900 30685	- Channel Lighted Buoy 33	34-01-23.722N 077-56-28.335W	FI G 2.5s		4	Green with yellow triangle.	
39905 30670	- Channel Lighted Buoy 31	34-00-38.355N 077-56-28.156W	QG		4	Green with yellow triangle.	
39910 30665	- Channel Lighted Buoy 30	34-00-08.305N 077-56-29.064W	FIR 4s		4	Red with yellow square.	
39915 30640	LOWER MIDNIGHT CHANNEL NORTH RANGE FRONT LIGHT	34-00-59.324N 077-56-17.375W	Q W (NIGHT) Q W (DAY)	20		On skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 3° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side or rangeline.
39920 30645	LOWER MIDNIGHT CHANNEL NORTH RANGE REAR LIGHT 800 yards, 013.9° from front light.	34-01-22.306N 077-56-10.240W	Iso W 6s (NIGHT) Iso W 6s (DAY)	45		On skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible 1.5° eithers side of rangeline.
39920.1 30645.1	LOWER MIDNIGHT CHANNEL NORTH RANGE REAR PASSING LIGHTS (2)	34-01-22.306N 077-56-10.240W	FI W 4s	15	4	Located on same structure as Lower Midnight Channel North Range Rear Light.	
39925 30650	- Channel Lighted Buoy 29	33-59-24.792N 077-56-51.015W	FI G 4s		5	Green with yellow triangle.	
39930 30635	- Channel Lighted Buoy 28	33-59-13.470N 077-56-46.069W	QR		4	Red with yellow square.	
39935 30555	REAVES POINT CHANNEL RANGE FRONT LIGHT	33-57-40.858N 077-56-59.325W	Iso W 2s	21		On multi-pile structure. On same structure as Snows Marsh Channel Range Front Light.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around higher intensity 1.5° either side of rangeline.
39940 30560	REAVES POINT CHANNEL RANGE REAR LIGHT 1,180 yards, 184.7° from front light.	33-57-06.009N 077-57-03.230W	Iso W 6s	40		On multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
39941 30560.5	REAVES POINT CHANNEL RANGE REAR PASSING LIGHTS (2)	33-57-06.009N 077-57-03.230W	FI W 4s	15	4	On same structure as Reaves Point Channel Range Rear Light.	Located on corners of platform.
39945 30550	- Channel Lighted Buoy 27	33-58-16.146N 077-56-59.752W	QG		4	Green with yellow triangle.	
39950 30535	HORSESHOE SHOAL CHANNEL RANGE FRONT LIGHT	33-56-34.610N 077-57-48.857W	QW	15		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 4.0° either side of rangeline. NIGHT: Visible all around; higher intensity 4.0° either side of rangeline.
39955 30540	HORSESHOE SHOAL CHANNEL RANGE REAR LIGHT 1475 yards, 203.8° from front light.	33-55-54.542N 077-58-10.000W	Iso W 6s	44		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		INTRACOASTA	L WATERWAY (No	rth Carolina)	- Fifth D	istrict	
	FEAR RIVER (Chart 11537) Fear River						
39960 30545	- Channel Lighted Buoy 26	33-57-33.651N 077-57-11.970W	FIR 4s		4	Red with yellow square.	
39965 30530	- Channel Lighted Buoy 25	33-57-14.831N 077-57-35.813W	QG		4	Green with yellow triangle.	
39965.1 30531	- Channel Lighted Buoy 25A	33-57-31.389N 077-57-21.946W	QG		4	Green with yellow triangle.	
39966 30491	FEDERAL POINT RANGE FRONT LIGHT	33-58-11.535N 077-56-49.444W	FI W 2.5s	22		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around higher intensity 1.5° either side of rangeline.
39967 30492	FEDERAL POINT RANGE REAR LIGHT 966 yards, 338.6° from front light.	33-57-44.729N 077-56-37.212W	Iso W 6s	42		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
39969 30494	FEDERAL POINT RANGE REAR PASSING LIGHTS (2)	33-57-44.729N 077-56-37.212W	FI W 4s	17	4	On same structure as Federal Point Range Rear Light.	Located on corners of platform.
39970 30485	SNOWS MARSH CHANNEL RANGE FRONT LIGHT	33-57-40.826N 077-56-59.328W	Iso W 2s	21		On multi-pile structure. On same structure as Reaves Point Channel Range Front Light.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around higher intensity 1.5° either side of rangeline.
39975 30490	SNOWS MARSH CHANNEL RANGE REAR LIGHT 1,495 yards, 045.3° from front light.	33-58-11.657N 077-56-21.065W	Iso W 6s	55		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
39976 30490.5	SNOWS MARSH RANGE REAR PASSING LIGHTS (2)	33-58-11.657N 077-56-21.065W	FI W 4s	15	5	On same structure as Snows Marsh Range Rear Light.	
39980 30525	- Channel Lighted Buoy 23	33-56-45.840N 077-58-11.540W	FI G 4s		4	Green with yellow triangle.	
Cape	LE GROVE SOUND TO LITTLE Fear River	RIVER (Chart 11534	1)				
39985 30495	Creek-ADM Terminal PRICE CREEK SOUTH MOORING DOLPHIN LIGHT	33-56-00.534N 077-59-13.006W	FIY4s	12		On dolphin.	Private aid.
39990 30500	PRICE CREEK SOUTH BRESTING DOLPHIN LIGHT	33-56-02.626N 077-59-09.959W	FIY4s	12		On dolphin.	Private aid.
39995 30505	PRICE CREEK LOADING PLATFORM LIGHTS (2)	33-56-03.626N 077-59-08.959W	FI Y 4s	12		On platform.	Private aid.
40000 30510	PRICE CREEK NORTH BRESTING DOLPHIN LIGHT	33-56-04.626N 077-59-08.459W	FI Y 4s	12		On dolphin.	Private aid.
40005 30515	PRICE CREEK NORTH MOORING DOLPHIN LIGHT	33-56-07.626N 077-59-04.459W	FIY4s	12		On dolphin.	Private aid.
	FEAR RIVER (Chart 11537)						
40010 30520	Fear River - Channel Lighted Buoy 22	33-56-13.087N 077-58-44.015W	FIR 4s		4	Red with yellow square.	
40011	DEEP POINT MARINA JETTY LIGHT 1		QG	12		SG on pile.	Private aid.
40013	DEEP POINT MARINA JETTY LIGHT 2		QR	12		TR on pile.	Private aid.
40015 30480	- Channel Lighted Buoy 20	33-55-29.152N 077-59-34.976W	QR		4	Red with yellow square.	
40020 30475	- Channel Lighted Buoy 19	33-55-15.766N 078-00-15.680W	FI G 4s		4	Green with yellow triangle.	Marks pile of stone ballast.
40025 30460	LOWER SWASH CHANNEL RANGE FRONT LIGHT	33-55-51.419N 077-59-04.824W	Q W (NIGHT) Q W (DAY)	20		On multi-pile structure.	Lighted throughout 24 hours. Day: Visible 14° either side of rangeline. Night: Visible all around; higher intensity 14° either side of rangeline.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
САРЕ	FEAR RIVER (Chart 11537)	INTRACOASTA	L WATERWAY (Nor	th Carolina)	- Fifth Di	strict	
	Fear River						
40030 30465	LOWER SWASH CHANNEL RANGE REAR LIGHT 767 yards, 055.1° from front light.	33-56-04.202N 077-58-42.252W	Iso W 6s (NIGHT) Iso W 6s (DAY)	42		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 10° either side rangeline
40030.1 30465.1	LOWER SWASH CHANNEL RANGE REAR PASSING LIGHTS (2)	33-56-04.202N 077-58-42.252W	FI W 4s	15	4	On same structure as Lower Swash Channel Range Rear Light.	Located on corners of platform.
40035 30455	SOUTHPORT LIGHT 1	33-54-53.391N 078-01-11.521W	FI G 2.5s	15	4	SG-SY on multi-pile structure.	
	TLE GROVE SOUND TO LITTLE	RIVER (Chart 11534)					
40045	Fear River - Little River - Buoy 2	33-54-55.483N 078-01-08.267W				Red nun with yellow triangle.	
40050	- LIGHT 2A	33-54-58.993N 078-01-46.171W	FIR 4s	15	4	TR-TY on pile.	
40053	- Daybeacon 3	33-54-58.102N 078-01-55.444W				SG-SY on same structure as Southport Range Rear Light.	
40055	- Daybeacon 5	33-55-03.347N 078-02-36.038W				SG-SY on pile.	
40060	- LIGHT 7 35 feet outside channel limit.	33-55-09.515N 078-03-16.797W	FI G 2.5s	15	4	SG-SY on pile.	
40065	- Daybeacon 8	33-55-13.142N 078-03-27.576W				TR-TY on pile.	
40070	- Daybeacon 9 35 feet outside channel limit.	33-55-12.481N 078-03-45.728W				SG-SY on pile.	
40075	- LIGHT 11	33-55-18.868N 078-04-34.526W	FI G 4s	18	4	SG-SY on pile.	
40080	- Daybeacon 13	33-55-18.680N 078-05-13.659W				SG-SY on pile.	
40085	- Daybeacon 15	33-55-18.724N 078-05-46.587W				SG-SY on pile.	
40090	- LIGHT 16	33-55-20.997N 078-06-44.121W	FIR 4s	18	4	TR-TY on pile.	
40095	- LIGHT 18	33-55-44.337N 078-10-17.834W	FIR 4s	15	4	TR-TY on multi-pile structure.	
40100	- LIGHT 24	33-55-36.485N 078-11-21.982W	FIR 4s	18	4	TR-TY on multi-pile structure.	
40105	- Daybeacon 26	33-55-26.335N 078-11-35.060W				TR-TY on pile.	
40110	- Daybeacon 28	33-55-19.431N 078-11-42.104W				TR-TY on pile.	
40115	- LIGHT 29	33-55-08.960N 078-11-50.737W	FI G 4s	18	4	SG-SY on pile.	
40120	- Daybeacon 32	33-55-14.330N 078-12-16.961W				TR-TY on pile.	
40125	- LIGHT 33	33-55-16.312N 078-12-45.438W	FI G 4s	15	4	SG-SY on pile.	
40130	- Daybeacon 36	33-55-23.206N 078-12-54.051W				TR-TY on pile.	
	woods Folly River						
40135	- Daybeacon 1	33-55-29.030N 078-12-57.952W				SG on pile.	
40140	- Daybeacon 2	33-55-35.840N 078-12-54.436W				TR on pile.	
40145	- Daybeacon 4	33-55-43.414N 078-12-58.558W				TR on pile.	
40150	- Daybeacon 5	33-55-54.304N 078-13-04.018W				SG on pile.	
40155	- Daybeacon 6	33-55-59.974N 078-13-06.265W				TR on pile.	
40160	- Daybeacon 7	33-56-13.114N 078-13-12.652W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
		INTRACOASTA	AL WATERWAY (No	rth Carolina)	- Fifth Di	strict	
	TLE GROVE SOUND TO LITTLE	RIVER (Chart 1153	1)				
-	Fear River - Little River woods Folly River						
10170	- Daybeacon 9	33-56-31.946N 078-13-12.376W				SG on pile.	
0175	- Daybeacon 10	33-56-40.418N 078-13-17.908W				TR on pile.	
0180	- Buoy 12	33-56-49.714N 078-13-25.282W				Red nun.	
0185	- Daybeacon 14	33-57-06.622N 078-13-33.742W				TR on pile.	
Cape	Fear River - Little River						
0195	 Daybeacon 39 35 feet outside channel limit. 	33-55-27.043N 078-13-04.977W				SG-SY on pile.	
0200	- LIGHT 40	33-55-32.050N 078-13-11.090W	FIR 4s	15	4	TR-TY on pile.	
0205	- Daybeacon 41 35 feet outside channel limit.	33-55-26.958N 078-13-22.540W				SG-SY on pile.	
0210	- Daybeacon 42 35 feet outside channel limit.	33-55-24.402N 078-13-33.138W				TR-TY on pile.	
0215	- LIGHT 44 35 feet outside channel limit.	33-55-19.899N 078-13-43.995W	FIR 4s	15	4	TR-TY on pile.	
0220	- Daybeacon 46	33-55-18.340N 078-13-53.967W				TR-TY on pile.	
0222	- Buoy 46A	33-55-18.670N 078-14-06.518W				Red nun.	
0225	- Buoy 47	33-55-15.503N 078-14-01.416W				Green can with yellow square.	
0230	- Buoy 47A	33-55-15.790N 078-14-10.564W				Green can with yellow square.	
0235	- Buoy 48	33-55-15.152N 078-14-15.495W				Red nun with yellow triangle.	
0240	- LIGHT 48A	33-55-12.927N 078-14-33.123W	FIR 4s	15	4	TR-TY on pile.	
0245	- LIGHT 50	33-55-07.484N 078-15-19.633W	FIR 4s	15	4	TR-TY on pile.	
0250	- LIGHT 51	33-55-04.652N 078-15-42.101W	FI G 4s	15	4	SG-SY on pile.	
0255	- LIGHT 51A	33-54-57.470N 078-16-13.139W	FI G 4s	15	5	SG-SY on pile.	
0260	- Daybeacon 53	33-54-57.109N 078-16-49.402W				SG-SY on pile.	
0265	- Daybeacon 55	33-54-57.276N 078-17-24.456W				SG-SY on pile.	
0270	- Daybeacon 57	33-54-57.441N 078-17-56.784W				SG-SY on pile.	
0275	- LIGHT 59	33-54-57.427N 078-18-29.724W	FI G 4s	15	4	SG-SY on pile.	
0280	- Daybeacon 61	33-54-55.766N 078-18-57.136W				SG-SY on pile.	
0285	- Daybeacon 63	33-54-53.897N 078-19-22.835W				SG-SY on pile.	
0287	- Warning Daybeacon	33-54-53.571N 078-19-22.877W				NW on pile worded DANGER SUBMERGED OBJECT.	
0290	- Daybeacon 65	33-54-51.517N 078-19-46.424W				SG-SY on pile.	
0295	- LIGHT 67	33-54-49.651N 078-20-11.932W	FI G 4s	15	4	SG-SY on pile.	
10300	- Daybeacon 69	33-54-45.500N 078-20-34.286W				SG-SY on pile.	
0305	- Daybeacon 71	33-54-37.368N 078-21-20.326W				SG-SY on pile.	
0310	- LIGHT 71A	33-54-32.444N	FI G 4s	15	4	SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
	TI F ODOVE COUNTY TO THE		L WATERWAY (Nor	rth Carolina)	- Fifth Di	strict	
	TLE GROVE SOUND TO LITTLE Fear River - Little River	RIVER (Chart 11534	.)				
0315	 Daybeacon 73 35 feet outside channel limit. 	33-54-36.490N 078-21-56.565W				SG-SY on pile.	
0320	- Buoy 75	33-54-41.930N 078-22-10.923W				Green can with yellow square.	
0323	- Buoy 76	33-54-45.201N 078-22-16.655W				Red nun with yellow triangle.	
0325	- LIGHT 77	33-54-46.245N 078-22-24.543W	FI G 4s	15	4	SG-SY on pile.	
0330	- LIGHT 78	33-54-48.670N 078-22-33.105W	FIR 4s	15	4	TR-TY on pile.	
0335	- Daybeacon 80	33-54-36.669N 078-22-51.823W				TR-TY on pile.	
0337	- Buoy 80A	33-54-29.524N 078-23-00.989W				Red nun with yellow triangle.	
0340	- Buoy 81	33-54-25.150N 078-23-05.044W				Green can with yellow square.	
0345	- Buoy 82	33-54-20.939N 078-23-12.705W				Red nun with yellow triangle.	
0350	- LIGHT 83	33-54-16.999N 078-23-21.573W	FI G 4s	15	4	SG-SY on pile.	
0355	- LIGHT 84	33-54-15.491N 078-23-42.588W	FIR 4s	15	4	TR-TY on pile.	
0360	- LIGHT 85	33-54-12.394N 078-24-08.537W	FI G 4s	16	4	SG-SY on pile.	
0365	- Daybeacon 87	33-54-05.407N 078-24-37.667W				SG-SY on pile.	
0370	- Daybeacon 89	33-53-58.554N 078-25-04.365W				SG-SY on pile.	
0375	- LIGHT 90	33-53-52.748N 078-25-35.972W	FIR 4s	15	3	TR-TY on pile.	
0380	- Daybeacon 91	33-53-48.457N 078-25-50.663W				SG-SY on pile.	
0385	- LIGHT 93	33-53-40.922N 078-26-39.421W	FI G 4s	15	4	SG-SY on pile.	
0390	- Daybeacon 95	33-53-33.235N 078-27-16.084W				SG-SY on pile.	
0395	- Daybeacon 97	33-53-28.861N 078-27-40.290W				SG-SY on pile.	
0400	- LIGHT 98	33-53-25.438N 078-28-03.096W	FIR 4s	15	4	TR-TY on pile.	
0405	- Daybeacon 99	33-53-20.538N 078-28-30.282W				SG-SY on pile.	
0410	 LIGHT 101 35 feet outside channel limit. 	33-53-15.490N 078-29-08.192W	FI G 4s	15	4	SG-SY on pile.	
0415	 Daybeacon 103 35 feet outside channel limit. 	33-53-10.710N 078-29-27.539W				SG-SY on pile.	
0420	 Daybeacon 105 35 feet outside channel limit. 	33-53-01.432N 078-30-03.785W				SG-SY on pile.	
0425	- LIGHT 108 35 feet outside channel limit.	33-52-42.272N 078-31-28.802W	FIR 4s	15	4	TR-TY on pile.	
0430	- Daybeacon 109 35 feet outside channel limit.	33-52-37.328N				SG-SY on pile.	
0435	- LIGHT 111 35 feet outside channel limit.	33-52-32.646N	FI G 4s	15	4	SG-SY on pile.	
0440	- Daybeacon 113	33-52-22.997N 078-32-45.158W				SG-SY on pile.	
0445	- Daybeacon 115	33-52-13.141N 078-33-04.181W				SG-SY on pile.	
			L WATERWAY (Sou	ıth Carolina	- Fifth D	istrict	
MYR	TLE GROVE SOUND TO LITTLE			Jai Jillia			
	e Fear River - Little River	22 E4 EE 440N	ELD 40	45	1	TD TV	
450	- LIGHT 116	33-51-55.110N 078-33-43.870W	FIR 4s	15	4	TR-TY on pile.	

Light List corrected through LNM week: 01/23

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
		INTRACOASTA	L WATERWAY (Sou	th Carolina) - Fifth D	istrict		
MYR	TLE GROVE SOUND TO LITTL	E RIVER (Chart 11534	!)					
Cape	e Fear River - Little River							
40455	- LIGHT 117	33-51-51.756N 078-34-04.090W	FI G 4s	15	4	SG-SY on pile.		
40460	- LIGHT 119	33-52-04.702N 078-34-16.617W	FI G 4s	15	4	SG-SY on pile.		

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Aberdeen Proving Ground		Bull Bay	31575	Cove Point Light	7630
Channel	27520	Burwell Bay	11600	Cow Creek Channel	39125
Aberdeen Restricted Area	8705, 27290	Bush River	27310	Cox Creek	26265
Absecon Inlet	1175 [°]	Buxton Harbor	32195	Crab Alley - Little Creek	26310
Adams Creek	38295				
	31545	Buzzs Marina Channel	18840	Crab Alley Bay	26280
Albemarle Plantation Marina				Crab Creek	10156
Albemarle Sound	31350			Craighill Channel	7995
Alexandria Channel	18605			Craney Island Creek	9665
Alligator River - Pungo River .	38005	•		Craney Island Disposal Area.	9575
Alligator River	37835	С			13960
Anacostia River	18715			Croaker Landing	
		Calabash Creek	31115	Croatan Sound	31900
Annapolis Harbor Channel	19690			Cuckold Creek	17620
Antipoison Creek	16005	Calico Creek	34910	Currituck Beach Light	555
Appomattox River	12535	Cambridge Channel	25030	Currituck Sound	31170
Aquia Creek	17970	Camp Lejeune Danger Zone	740	Curtis Bay	20860
Assateague Light	275	Cape Charles City	21440	our do Day	20000
Avon Channel	32250	Cape Fear River - Little			
Avon Channel	32230	River	40045		
		Cape Fear River	30310		
				D	
		Cape Hatteras Light	625		
В		Cape Henry Light	370		
В		Cape Lookout Light	670	Dames Quarter Creek	23705
		Cape May Canal West		Dandy Haven Marina Entrance.	12964
Baber Point	17680	Entrance	1650	Daugherty Creek	23360
Back Creek	19010	Cape May Harbor	36730	0 ,	
		Cape May Inlet	1440	Davis Creek	14125
Back Creek Channel	9180	Cape May Light		Deep Creek (Via Dismal	
Back River	12910	Cape May Light	155	Swamp Canal)	36935
Back Sound	29265	Cape May Village	36777	Deep Creek	20160
Balls Creek	25540	Cape Windsor Channel	4950	Deep Creek Channel	11470
Banks Channel	30050	Carolina Beach Harbor	39760	Delaware Bay (East Side)	1945
Barden Inlet	29140	Carolina Beach Inlet (Chart		Delaware Bay (West Side)	2215
Dames and Inlet		11534)	30265		
Barnegat Inlet	880	Carter Creek	15120	Delaware Bay	1475
Barnegat Light	958		16780	Delaware Bay Main Channel .	1533
Bay Bridge Marina	7840	Carthagena Creek		Delaware Bay South Approach	1495
Bay River	33395, 38255	Castle Harbor Marina	26525	Delaware River (Main	
Bay Shore Channel	1685 [°]	Causeway Channel	38720	Channel)	2720
Beach Cove	4685	Cedar Island Bay Channel	34400	Delaware River	2485
	20670	Chalk Point Cable Crossing	19260	Dividing Creek	16120
Bear Creek		Cherry Island Flats	3050		17195
Beaufort Harbor Channel	34803		12820	Dukeharts Channel	17 193
Beaufort Inlet	720, 29270	Chesapeake Bay	12020	Dundalk Terminal East	04000
Belhaven Channel	32930	Chesapeake Bay Southern	440	_ Channel	21000
Belle Isle State Park	15303	Approach	410	Durant Point	32320
Bennett Creek - Poquoson		Chesapeake Beach	19285	Dymer Creek	16030
River	13260	Chesapeake Channel	7030		
Bennett Creek	11045	Chesapeake Harbor	19840		
		Chesapeake and Delaware			
Big Annemessex River	23280	Canal	2745		
Big Foot Slough Channel	29025	Chesconessex Creek	22125	E	
Big Thorofare	23012	Chester River	26500		
Big Thorofare West	23190			Carla Daint	2400
Bivalve Channel	24045	Chicamacomico Channel	32045	Eagle Point	3490
Blackwalnut Harbor	25815	Chickahominy River	12141	East River	14165
Bodie Island Light	590	Chimney Island Slough	34907.1	Eastern Bay	26000
		Chincoteague Bay	5150	Eastham Creek	33070
Bodkin Creek	20310	Chincoteague Bay State		Eastport Harbor	19880
Bogue Inlet	29495	Boundary Line	5180	Edenton Bay	31740
Bogue Sound - New River	39085	Chincoteague Channel	5310		
Bogue Sound	38530		5275	Edge Creek	25725
Bonum Creek	16882	Chincoteague Inlet		Eight and One Half Marina	38680
Bradley Creek	39621.1	Chopawamsic Creek	18060	Elbow of Cross Ledge Light	1600
		Choptank River	24775	Elizabeth River	9445
Brandywine Shoal Light	1555	Chowan River	31785	Elizabeth River Southern	
Brant Island	32500	Christina River	3000	Branch	9955, 36805
Breton Bay	17055	Chuckatuck Creek	11205	Elk River Channel	8925
Brewerton Channel	8145		26015		
Brewerton Channel Eastern	-	Claiborne Channel		Ellyson Creek	16430
Extension	8385	Clam Creek	1240	Emerald Isle Cut	29520
Broad Ray	10395	Clubfoot Creek	33805		
Broad Grank		Coan River	16575		
Broad Creek	14960	Cohansey	1990		
Broad Creek	22665	Core Creek	38385	_	
Broad Creek Northern Branch.	. 15005			F	
Broad Creek Southern Branch .	15003	Core Sound	34320		
Browns Bay	14230	Corrotoman River	15155	Egirfield Channel	21190
Bulkhead Bar Range	2875	Courthouse Bay	29765	Fairfield Channel	
		Cove Point	7640	Fairfield Piers	21120
Bulkhead Shoal Channel	2765			Fairlee Creek	27410

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Far Creek Channel	32105	Indian Creek	16070	Lower Machodoc Creek	16965
Farm Creek	24425	Indian River Channel	4490	Lower Thorofare	23495
Ferry Bar Channel	21205	Indian River Inlet	4365	Lowes Wharf	25990
Fishing Bay	24375	Ingram Bay Marina	16225	Lynnhaven Inlet	10130
	19670		39733	•	10186
Fishing Creek		Inlet Watch Yacht club Harbor .		Lynnhaven River	10100
Fort McHenry Channel	8215	Island Creek Channel	16695	Lynnhaven River Eastern	
					10332
Fountain Powerboats Factory	.33367.1	Isle of Wight Bay	4765	Branch	10332
Four Mile Run	18657			Lynnhaven River Western	
				Branch	10188
Fourteen Foot Bank Light	1575			Dianon	10100
Frying Pan Shoals	820				
Trying Fair Orloads	020				
		J			
		J			
				M	
_		Jackson Creek	14700		
G			11000		
•		James River	11260	Madiana Day	0.4705
		James River	12120	Madison Bay	24735
0 -	5045			Magothy River	20095
George Island	5245	Jamestown Island	12000		
Georgetown Channel	18735	Jarvis Creek	16145	Manasquan Inlet	34931
				Manasquan River	34935
Germantown Bay	32750	Jenkins Creek	22860		
Gibson Island	20130		33380	Manokin River	23375
		Jones Bay	33360	Manteo Channel	
Glebe Creek	16971	Jones Creek- Big Annemessex			28535
			23305	Mantua Creek	3340
Goose Creek	38145	River			
Goose Creek Channel	23395	Jones Creek-Patapsco River	. 20505	Marine Pier Channel	20641
				Marshallberg	29388
Grace Creek	25675			Marshallberg	
Grays Creek	20135			Marshelder Channel	1140
	20133			Massahara Inlat	
Great Bridge to Albemarle				Masonboro Inlet	30150
	37150			Mattawoman Creek	18125
Sound		K			
Great Egg Harbor Inlet	1270			Mattox Creek	17475
				Maurice River	1700
Great Machipongo Channel	6890	14 1 01 11	00400		
Great Machipongo Inlet	6805	Kedges Straits	23460	Miah Maull Shoal Light	1585
		Kent Island Narrows North			
Great Wicomico River	16180		00440	Middle River	27110
Greenbackville	5455	Approach	26413	Mifflin Range	3370
		Kent Island Narrows South			
Greens Creek	33740		26245	Mile Hammock Bay	39250
		Approach	26345	Miles River	26165
Greenwood Creek	26343	Kings Creek	21531		
Guilford Creek	22305			Milford Haven	14765
		Kiptopeke Beach	21425	Minnesott Beach Yacht Basin	33870
Gunpowder River	27175	Kitty Howk Boy	24220	WIIIII ESUL DEACH TACHL DASIII	33070
			31.550		
•		Kitty Hawk Bay	31330	Mispillion	2260
•			25920	Mispillion	2260
·		Knapps Narrows West Channel		Mobjack Bay	2260 14050
·				Mobjack Bay	14050
·				Mobjack Bay	14050 38635
·				Mobjack Bay	14050
н				Money Island Channel	14050 38635 17515
·		Knapps Narrows West Channel		Mobjack Bay	14050 38635 17515 15390
н				Mobjack Bay	14050 38635 17515
н		Knapps Narrows West Channel		Mobjack Bay	14050 38635 17515 15390 29410
H HAW Generating Plant		Knapps Narrows West Channel L		Mobjack Bay	14050 38635 17515 15390 29410 38600
H HAW Generating Plant Channel	20730	Knapps Narrows West Channel L	25920	Mobjack Bay	14050 38635 17515 15390 29410
H HAW Generating Plant Channel		Knapps Narrows West Channel L Lafayette River Channel	25920	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400
H HAW Generating Plant Channel	20730 9380	Knapps Narrows West Channel L Lafayette River Channel	25920	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729
HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel	20730 9380 9425	L Lafayette River Channel Lake Conoy	25920 10660 16540	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400
HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel	20730 9380 9425	L Lafayette River Channel Lake Conoy	25920 10660 16540 19837	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729
HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River	20730 9380 9425 10895	L Lafayette River Channel Lake Conoy	25920 10660 16540	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729
HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek	20730 9380 9425 10895 33900	L Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance	10660 16540 19837 19815	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729
HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek	20730 9380 9425 10895 33900	L Lafayette River Channel Lake Conoy	10660 16540 19837 19815 26665	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729
HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View	20730 9380 9425 10895 33900 17495	L Lafayette River Channel Lake Conoy	10660 16540 19837 19815	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729
HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View	20730 9380 9425 10895 33900	Lafayette River Channel Lake Conoy Lake Ogleton Langford Creek Leesylvania Park	10660 16540 19837 19815 26665 18165	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729
HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge	20730 9380 9425 10895 33900 17495 2030	Lafayette River Channel Lake Conoy Lake Ogleton Langford Creek Leesylvania Park Leeward Marina Channel	10660 16540 19837 19815 26665 18165 11350	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729
H HAW Generating Plant Channel Hampton Bar Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Light	20730 9380 9425 10895 33900 17495 2030 1530	Lafayette River Channel Lake Conoy Lake Ogleton Langford Creek Leesylvania Park Leeward Marina Channel	10660 16540 19837 19815 26665 18165	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729
H HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Harris Creek Harris Creek	20730 9380 9425 10895 33900 17495 2030	Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance Langford Creek Leesylvania Park Leeward Marina Channel Linkhorn Bay	25920 10660 16540 19837 19815 26665 18165 11350 10445	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729
H HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Harris Creek Harris Creek	20730 9380 9425 10895 33900 17495 2030 1530 25870	L Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance Langford Creek Leesylvania Park Leeward Marina Channel Linkhorn Bay Liston Range	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300
H HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Harris Creek Harris River Approach	20730 9380 9425 10895 33900 17495 2030 1530 25870 13045	L Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance Langford Creek Leesylvania Park Leeward Marina Channel Linkhorn Bay Liston Range	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300
H HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Harris Creek Harris River Approach	20730 9380 9425 10895 33900 17495 2030 1530 25870	L Lafayette River Channel Lake Conoy Lake Ogleton Langford Creek Leeward Marina Channel Linkhorn Bay Liston Range Little Annemessex River	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445 22820	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300
H HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Light Harris Creek Harris Creek Harts Island Channel	20730 9380 9425 10895 33900 17495 2030 1530 25870 13045 27000	L Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance Langford Creek Leesylvania Park Leeward Marina Channel Linkhorn Bay Liston Range	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300
H HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Harris Creek Harris River Approach	20730 9380 9425 10895 33900 17495 2030 1530 25870 13045	L Lafayette River Channel Lake Conoy Lake Ogleton Langford Creek Leeward Marina Channel Linkhorn Bay Little Annemessex River Little Assawoman Bay	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445 22820 4990.5	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300 21765 17830 11017
H HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Light Harris Creek Harris River Approach Harts Island Channel Hatteras Inlet	20730 9380 9425 10895 33900 17495 2030 1530 25870 13045 27000 28640	L Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance Leesylvania Park Leeward Marina Channel Linkhorn Bay Liston Range Little Annemessex River Little Assawoman Bay Little Choptank River	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445 22820 4990.5 24630	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300 21765 17830 11017
H HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Light Harris Creek Harris River Approach Harts Island Channel Hatteras Inlet Hatteras Inlet Hatteras Inlet	20730 9380 9425 10895 33900 17495 2030 1530 25870 13045 27000 28640 645, 28625	L Lafayette River Channel Lake Conoy Lake Ogleton Langford Creek Leeward Marina Channel Linkhorn Bay Little Annemessex River Little Assawoman Bay	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445 22820 4990.5 24630	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300 21765 17830 11017 23965
H HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Light Harris Creek Harris River Approach Harts Island Channel Hatteras Inlet	20730 9380 9425 10895 33900 17495 2030 1530 25870 13045 27000 28640	L Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance Langford Creek Leeward Marina Channel Linkhorn Bay Liston Range Little Annemessex River Little Assawoman Bay Little Choptank River Little Creek Cove	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445 22820 4990.5 24630 10550	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300 21765 17830 11017
H HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Light Harris Creek Harris River Approach Harts Island Channel Hatteras Inlet Hatteras Inlet Light Havre De Grace Yacht Basin	20730 9380 9425 10895 33900 17495 2030 1530 25870 13045 27000 28640 645, 28625 27675	Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance Langford Creek Leeward Marina Channel Linkhorn Bay Listle Annemessex River Little Assawoman Bay Little Choptank River Little Creek Cove Little Creek Harbor	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445 22820 4990.5 24630 10550 10468	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300 21765 17830 11017 23965 21630
H HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Light Harris Creek Harris River Approach Harts Island Channel Hatteras Inlet Hatteras Inlet Havre De Grace Yacht Basin Hawkins Point	20730 9380 9425 10895 33900 17495 2030 1530 25870 13045 27000 28640 645, 28625 27675 20788	Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance Langford Creek Leeward Marina Channel Linkhorn Bay Listle Annemessex River Little Assawoman Bay Little Choptank River Little Creek Cove Little Creek Harbor	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445 22820 4990.5 24630 10550 10468	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300 21765 17830 11017 23965 21630 10615
H HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Light Harris Creek Harris River Approach Harts Island Channel Hatteras Inlet Hatteras Inlet Light Havre De Grace Yacht Basin	20730 9380 9425 10895 33900 17495 2030 1530 25870 13045 27000 28640 645, 28625 27675	Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance Langford Creek Leesylvania Park Leeward Marina Channel Linkhorn Bay Liston Range Little Annemessex River Little Assawoman Bay Little Choptank River Little Creek Cove Little Creek Harbor Little Creek Harbor Little Egg Inlet	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445 22820 4990.5 24630 10550 10468 1100	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300 21765 17830 11017 23965 21630
H HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Light Harris Creek Harris River Approach Harts Island Channel Hatteras Inlet Hatteras Inlet Light Havkins Point Hereford Inlet Light	20730 9380 9425 10895 33900 17495 2030 1530 25870 13045 27000 28640 645, 28625 27675 20788	Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance Langford Creek Leeward Marina Channel Linkhorn Bay Listle Annemessex River Little Assawoman Bay Little Choptank River Little Creek Cove Little Creek Harbor	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445 22820 4990.5 24630 10550 10468	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300 21765 17830 11017 23965 21630 10615 17400
H HAW Generating Plant Channel Hampton Bar Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Light Harris Creek Harris River Approach Harts Island Channel Hatteras Inlet Havkins Point Hereford Inlet Light Heron Island Bar	20730 9380 9425 10895 33900 17495 2030 1530 25870 13045 27000 28640 645, 28625 27675 20788 90 17175	L Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance Langford Creek Leesylvania Park Leeward Marina Channel Linkhorn Bay Liston Range Little Annemessex River Little Assawoman Bay Little Choptank River Little Creek Cove Little Creek Harbor Little Egg Inlet Little Hunting Creek	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445 22820 4990.5 24630 10550 10468 1100	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300 21765 17830 11017 23965 21630 10615
H HAW Generating Plant Channel Hampton Bar Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Light Harris Creek Harris River Approach Harts Island Channel Hatteras Inlet Havkins Point Hereford Inlet Light Heron Island Bar	20730 9380 9425 10895 33900 17495 2030 1530 25870 13045 27000 28640 645, 28625 27675 20788	L Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance Langford Creek Leesylvania Park Leeward Marina Channel Linkhorn Bay Liston Range Little Annemessex River Little Assawoman Bay Little Creek Cove Little Creek Harbor Little Egg Inlet Little Hunting Creek Little Hunting Creek Northern	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445 22820 4990.5 24630 10550 10468 1100 18420	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300 21765 17830 11017 23965 21630 10615 17400
H HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Light Harris Creek Harris River Approach Harts Island Channel Hatteras Inlet Hatteras Inlet Light Havre De Grace Yacht Basin Hawkins Point Hereford Inlet Light Heron Island Bar Herring Bay	20730 9380 9425 10895 33900 17495 2030 1530 25870 13045 27000 28640 645, 28625 27675 20788 90 17175 19320	L Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance Langford Creek Leesylvania Park Leeward Marina Channel Linkhorn Bay Liston Range Little Annemessex River Little Assawoman Bay Little Choptank River Little Creek Cove Little Creek Harbor Little Egg Inlet Little Hunting Creek	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445 22820 4990.5 24630 10550 10468 1100 18420 18511.1	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300 21765 17830 11017 23965 21630 10615 17400 33580, 38260
H HAW Generating Plant Channel Hampton Bar Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Light Harris Creek Harris River Approach Harts Island Channel Hatteras Inlet Havkins Point Hereford Inlet Light Heron Island Bar	20730 9380 9425 10895 33900 17495 2030 1530 25870 13045 27000 28640 645, 28625 27675 20788 90 17175 19320 2119.01	L Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance Langford Creek Leeward Marina Channel Linkhorn Bay Little Annemessex River Little Assawoman Bay Little Creek Cove Little Creek Harbor Little Egg Inlet Little Hunting Creek Northern Extension	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445 22820 4990.5 24630 10550 10468 1100 18420 18511.1	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300 21765 17830 11017 23965 21630 10615 17400 33580, 38260 34980
H HAW Generating Plant Channel Hampton Bar Hampton Flats Bar Channel Hampton River Hancock Creek Harbor View Harbor of Refuge Harbor of Refuge Light Harris Creek Harris River Approach Harts Island Channel Hatteras Inlet Hatteras Inlet Havre De Grace Yacht Basin Hawkins Point Hereford Inlet Light Heron Island Bar Herring Bay Herring Creek	20730 9380 9425 10895 33900 17495 2030 1530 25870 13045 27000 28640 645, 28625 27675 20788 90 17175 19320 2119.01	L Lafayette River Channel Lake Conoy Lake Ogleton Lake Ogleton Entrance Langford Creek Leeward Marina Channel Linkhorn Bay Liston Range Little Annemessex River Little Assawoman Bay Little Creek Cove Little Creek Harbor Little Hunting Creek Little Hunting Creek Northern Extension Little Magothy River	25920 10660 16540 19837 19815 26665 18165 11350 10445 2445 22820 4990.5 24630 10550 10468 1100 18420 18511.1 20092	Mobjack Bay	14050 38635 17515 15390 29410 38600 18400 11729 2300 21765 17830 11017 23965 21630 10615 17400 33580, 38260
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Parish Creek 19475 Entrance 3 Parkers Creek 21970 Surry Power Station 1 Parrotts Creek 15345 Salem River Entrance 2645 Susquehanna River 2 Pasquotank River 31390, 37045 Salt Ponds 12845 Swan Creek 2 Pasquotank River Entrance 31455, 36980 San Domingo Creek 25795 Swanquarter Bay 3 Pasquotank River Entrance 31390, 37045 Sandy Point State Park 7905 Swansboro Harbor 3 Light PR 31390, 37045 Sandy Point State Park North Swash 1 Patapsco River 20370 Sandy Point State Park North Swash 1 Patuxent River 18870 Beach 7957.1 Swash Channel 2 Pea Patch Island 2840 Sarah Creek 13710 2 3 Pembroke Creek 31765 Sassafras River 27435 27435 3	27585 26850 32670 39082 18925
Parish Creek 19475 Entrance 3 Parkers Creek 21970 Salem River Entrance 2645 Surry Power Station 1 Parrotts Creek 15345 Salem River Entrance 2645 Susquehanna River 2 Pasquotank River 31390, 37045 Salt Ponds 12845 Swan Creek 2 Pasquotank River 31455, 36980 San Domingo Creek 25795 Swanquarter Bay 3 Pasquotank River Entrance Sand Shoal Channel 6990 Swansboro Harbor 3 Sand Shoal Channel 6990 Swansboro Harbor 3 Patapsco River 20370 Sandy Point State Park North Swash 1 Patuxent River 18870 Beach 7957.1 Swash Channel 2 Penbroke Creek 31765 Sassafras River 27435 Swash Channel 2 Pennwood Channel 20430 Schuylkill River 3410 410 410	27585 26850 32670 39082 18925
Parish Creek 19475 Entrance 3 Parkers Creek 21970 Surry Power Station 1 Parrotts Creek 15345 Salem River Entrance 2645 Susquehanna River 2 Pasquotank River 31390, 37045 Salt Ponds 12845 Swan Creek 2 Pasquotank River 31455, 36980 San Domingo Creek 25795 Swanquarter Bay 3 Pasquotank River Entrance Sand Shoal Channel 6990 Swansboro Harbor 3 Light PR 31390, 37045 Sandy Point State Park 7905 Swash 1 Patapsco River 20370 Sandy Point State Park North Swash 1 Patauxent River 18870 Beach 7957.1 Swash Channel 2 Pen Patch Island 2840 Sarah Creek 13710 Swash Channel 2 Pennwood Channel 20430 Schuylkill River 3410 3410 3410	27585 26850 32670 39082 18925
Parish Creek 19475 Entrance 3 Parkers Creek 21970 Surry Power Station 1 Parrotts Creek 15345 Salem River Entrance 2645 Susquehanna River 2 Pasquotank River 31390, 37045 Salt Ponds 12845 Swan Creek 2 Pasquotank River 31455, 36980 San Domingo Creek 25795 Swan Creek 2 Pasquotank River Entrance Sandy Shoal Channel 6990 Swansboro Harbor 3 Light PR 31390, 37045 Sandy Point State Park 7905 Swash 3 Patapsco River 20370 Sandy Point State Park North Swash 1 Pea Patch Island 2840 Sarah Creek 13710 Swash Channel 2 Penmbroke Creek 31765 Sassafras River 27435 Swash Channel 7 Pennwood Channel 20430 Schulylkill River 3410 3410 3410 3410 3410 3410 3410 3410 3410 3410 3410 3410	27585 26850 32670 39082 18925
Parish Creek 19475 Entrance 3 Parkers Creek 21970 Salem River Entrance 2645 Surry Power Station 1 Parrotts Creek 15345 Salem River Entrance 2645 Susquehanna River 2 Pasquotank River 31390, 37045 Salt Ponds 12845 Swan Creek 2 Pasquotank River 31455, 36980 San Domingo Creek 25795 Swanquarter Bay 3 Pasquotank River Entrance Sand Shoal Channel 6990 Swansboro Harbor 3 Sand Shoal Channel 6990 Swansboro Harbor 3 Sandy Point State Park 7905 Swash 1 Patapsco River 20370 Sandy Point State Park North Swash Channel 2 Pea Patch Island 2840 Sarah Creek 13710 Swash Channel 2 Pennwood Creek 31765 Sassafras River 27435 Swash Channel T Pennwood Channel 20430 Schuylkill River 3410 3410 3410 3410 Perg	27585 26850 32670 39082 18925 29090
Parish Creek 19475 Entrance 3 Parkers Creek 21970 Salem River Entrance 2645 Surry Power Station 1 Parrotts Creek 15345 Salem River Entrance 2645 Susquehanna River 2 Pasquotank River 31390, 37045 Salt Ponds 12845 Swan Creek 2 Pasquotank River 31455, 36980 San Domingo Creek 25795 Swanquarter Bay 3 Pasquotank River Entrance Sand Shoal Channel 6990 Swansboro Harbor 3 Sand Shoal Channel 6990 Swansboro Harbor 3 Sandy Point State Park 7905 Swash 1 Patapsco River 20370 Sandy Point State Park North Swash 1 Patuxent River 18870 Beach 7957.1 Swash Channel 2 Pembroke Creek 31765 Sassafras River 27435 Swash Channel 2 Pennwood Channel 20430 Schuylkill River 3410 3410 3410 3410 Perguimans River </td <td>27585 26850 32670 39082 18925 29090</td>	27585 26850 32670 39082 18925 29090
Parish Creek 19475 Entrance 3 Parkers Creek 21970 Salem River Entrance 2645 Surry Power Station 1 Parrotts Creek 15345 Salem River Entrance 2645 Susquehanna River 2 Pasquotank River 31390, 37045 Salt Ponds 12845 Swan Creek 2 Pasquotank River 31455, 36980 San Domingo Creek 25795 Swanquarter Bay 3 Pasquotank River Entrance Light PR 31390, 37045 Sandy Point State Park 7905 Swansboro Harbor 3 Sand Shoal Channel 6990 Swansboro Harbor 3 3 3 Patapsco River 20370 Sandy Point State Park North Swash 1 1 Patuxent River 18870 Beach 7957.1 5 Swash Channel 2 Pembroke Creek 31765 Sassafras River 27435 5 5 5 5 Pennwood Channel 20430 Schuylkill River 3410 3410 5 5 7 <td>27585 26850 32670 39082 18925 29090</td>	27585 26850 32670 39082 18925 29090
Parish Creek 19475 Entrance 3 Parkers Creek 21970 Salem River Entrance 2645 Surry Power Station 1 Parrotts Creek 15345 Salt Ponds 12845 Susquehanna River 2 Pasquotank River 31390, 37045 San Domingo Creek 25795 Swan Creek 2 Pasquotank River Entrance Light PR 31390, 37045 Sandy Point State Park 7905 Swansboro Harbor 3 Patapsco River 20370 Sandy Point State Park 7905 Swash 1 Pataysco River 18870 Beach 7957.1 Swash Channel 2 Pea Patch Island 2840 Sarah Creek 13710 Swash Channel 2 Pennwood Channel 20430 Schuylkill River 3410 3410 3410 Pepper Creek 4460 Scott Creek Channel 9860 31585 Tangier Island East Channel 2 Phoebus Channel 10995 Seagirt Marine Terminal East Tangier Island West Channel 2 Piankatank Ri	27585 26850 32670 39082 18925 29090 22740 22725 22705
Parish Creek 19475 Entrance 3 Parkers Creek 21970 Salem River Entrance 2645 Surry Power Station 1 Parrotts Creek 15345 Salt Ponds 12845 Susquehanna River 2 Pasquotank River 31390, 37045 Salt Ponds 12845 Swan Creek 2 Pasquotank River 31455, 36980 San Domingo Creek 25795 Swanquarter Bay 3 Pasquotank River Entrance 13390, 37045 Sandy Point State Park 7905 Swansboro Harbor 3 Pasquotank River 20370 Sandy Point State Park 7905 Swash Channel 3 Patuxent River 18870 Beach 7957.1 Swash Channel 2 Pennwood Channel 2840 Sarah Creek 13710 Swash Channel 2 Pennwood Channel 20430 Schuylkill River 3410 3410 3410 Perquimans River 31510 Scott Creek Channel 9860 9860 31585 Tangier Island East Channel 2 P	27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715
Parish Creek 19475 Parkers Creek 21970 Parrotts Creek 15345 Salem River Entrance 2645 Surry Power Station 1 Pasquotank River 31390, 37045 Salt Ponds 12845 Swan Creek 2 Pasquotank River 31455, 36980 San Domingo Creek 25795 Swand Creek 2 Pasquotank River Entrance Sandy Point State Park 7905 Swansboro Harbor 3 Light PR 31390, 37045 Sandy Point State Park 7905 Swash Creek 2 Patapsco River 20370 Sandy Point State Park North Beach 7957.1 Swash Channel 2 Patuxent River 18870 Beach 7957.1 Swash Channel 2 Pembroke Creek 31765 Sassafras River 27435 Swash Channel 2 Pepper Creek 4460 Scotland Wharf Ferry 12115 T Perrin River 13510 Scotl Creek Channel 9860 Perrin River 13510 Sceagirt Marine Terminal East Tangie	27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715 2180
Parish Creek 19475 Entrance 3 Parkers Creek 21970 Salem River Entrance 2645 Surry Power Station 1 Parrotts Creek 15345 Salem River Entrance 2645 Susquehanna River 2 Pasquotank River 31390, 37045 Salt Ponds 12845 Swan Creek 2 Pasquotank River Entrance 31455, 36980 San Domingo Creek 25795 Swanquarter Bay 3 Pasquotank River Entrance 129370 Sandy Point State Park 7905 Swansboro Harbor 3 Patuscent River 18870 Beach 7957.1 Swash 1 Pea Patch Island 2840 Sarah Creek 13710 Swash Channel 2 Pennwood Channel 20430 Scotland Wharf Ferry 12115 T Pergrin River 13510 Scott Creek Channel 9860 Perrin River 13510 Scagirt Marine Terminal East Tangier Island East Channel 2 Piankatank River 14670 Seagirt Marine Terminal West Tangier Sound	27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715 2180 24577
Parish Creek 19475 Entrance 3 Parkers Creek 21970 Salem River Entrance 2645 Surry Power Station 1 Parguotank River 31390, 37045 Salt Ponds 12845 Susquehanna River 2 Pasquotank River 31455, 36980 Sand Domingo Creek 25795 Swan Creek 2 Pasquotank River Entrance Light PR 31390, 37045 Sand Domingo Creek 25795 Swanquarter Bay 3 Pasquotank River Entrance Light PR 31390, 37045 Sandy Point State Park 7905 Swansboro Harbor 3 Pasquotank River 20370 Sandy Point State Park 7905 Swash 1 Patapsco River 20370 Sandy Point State Park North Swash 1 Patapsco River 18870 Sarah Creek 13710 Pea Patch Island 2840 Sarah Creek 13710 Penmwood Channel 20430 Schuylkill River 3410 Perper Creek 4460 Scott Creek Channel 9860 Perrin River	27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715 2180
Parish Creek 19475 Entrance 3 Parkers Creek 21970 Salem River Entrance 2645 Surry Power Station 1 Parguotank River 31390, 37045 Salt Ponds 12845 Swan Creek 2 Pasquotank River 31455, 36980 San Domingo Creek 25795 Swan Creek 2 Pasquotank River Entrance Light PR 31390, 37045 Sand Shoal Channel 6990 Swansboro Harbor 3 Patapsco River 20370 Sandy Point State Park 7905 Swash Channel 2 Patapsco River 18870 Beach 7957.1 Swash Channel 2 Pea Patch Island 2840 Sarah Creek 13710 Swash Channel 2 Pennwood Channel 20430 Schuylkill River 3410 3410 3410 Pepper Creek 4460 Scottland Wharf Ferry 12115 T T Permin River 13510 Scuppernong River 31585 Tangier Island East Channel 2 Piankatank River 14670	27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715 2180 24577
Parish Creek 19475 Entrance 3 Parkers Creek 21970 Salem River Entrance 2645 Surry Power Station 1 Paryotts Creek 15345 Salem River Entrance 2645 Surry Power Station 1 Pasquotank River 31390, 37045 Salt Ponds 12845 Swan Creek 2 Pasquotank River Entrance 131455, 36980 San Domingo Creek 25795 Swanquarter Bay 3 Pasquotank River Entrance 131390, 37045 Sandy Channel 6990 Swansboro Harbor 3 Patapsco River 20370 Sandy Point State Park 7905 Swash 1 Patuxent River 18870 Beach 7957.1 Swash Channel 2 Penbroke Creek 31765 Sassafras River 27435 Swash Channel 2 Penper Creek 4460 Scotland Wharf Ferry 12115 T Perryin River 13510 Scotland Wharf Ferry 12115 Tangier Island East Channel 2 Piankatank River 14670 Seagirt M	27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715 2180 24577 34085 28953
Parish Creek 19475 Enfrance 3 Parkers Creek 21970 Salem River Entrance 2645 Surry Power Station 1 Parsquotank River 31390, 37045 Salt Ponds 12845 Swan Creek 2 Pasquotank River 31455, 36980 San Domingo Creek 25795 Swan Qreek 2 Pasquotank River Entrance 1ght PR 31390, 37045 Sand Shoal Channel 6990 Swansboro Harbor 3 Patapsco River 20370 Sandy Point State Park 7905 Swash 1 Pea Patch Island 2840 Sarah Creek 13710 Swash Channel 2 Penmbroke Creek 31765 Sassafras River 27435 Swash Channel 2 Penpury Creek 4460 Scotland Wharf Ferry 12115 T T Perrin River 13510 Scuppermong River 31585 Tangier Island East Channel 2 Piankatank River 14670 Seagirt Marine Terminal West Tangier Sound Light 7 Piney Point Oil Pier 16	27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715 2180 24577 34085 28953 24380
Parish Creek 19475 Entrance 3 Parkers Creek 21970 Salem River Entrance 2645 Surry Power Station 1 Parsquotank River 31390, 37045 Salt Ponds 12845 Swan Creek 2 Pasquotank River 31455, 36980 San Domingo Creek 25795 Swan Qreek 2 Pasquotank River Entrance 11845 Sand Shoal Channel 6990 Swansboro Harbor 3 Pasquotank River Entrance 20370 Sand Shoal Channel 6990 Swansboro Harbor 3 Patapsco River 20370 Sandy Point State Park 7905 Swash 1 Patuxent River 18870 Beach 7957.1 Swash Channel 2 Pea Patch Island 2840 Sarah Creek 13710 Swash Channel 2 Pennwood Channel 20430 Schuylkill River 3410 3410 3410 3410 3410 3410 3410 3410 3410 3410 3410 3410 3410 3410 3410 3410 <td>27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715 2180 24577 34085 28953 24380 26886</td>	27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715 2180 24577 34085 28953 24380 26886
Parish Creek	27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715 2180 24577 34085 34085 34085 349853 24380 26886 9205
Parish Creek	27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715 2180 24577 34085 28953 24380 26886 9205 7760
Parish Creek	27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715 2180 24577 34085 28953 24380 26886 99205 7760 4875
Parish Creek	27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715 2180 24577 34085 28953 24380 26886 9205 7760
Parish Creek	27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715 2180 24577 34085 28953 24380 26886 99205 7760 4875
Parish Creek	27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715 2180 24577 34085 28953 24380 26886 9205 7760 4875 25840 3740
Parish Creek	27585 26850 32670 39082 18925 29090 22740 22725 22705 7435, 22715 2180 24577 34085 28953 24380 26886 9205 7760 4875 25840

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U

Upper Chesapeake Channel	8320
Upper Choptank River	25316.01
Upper Delaware River	3650
Upper Edge Creek	25745
Upper Elk River	27896
Upper Gunpowder River	27230
Upper Machodoc Creek	17640
Upper Pocomoke River	22605
Upper Potomac River	17750
Upper Thorofare	23550
Upper York River	13745
Urbanna Creek	15240

V

Virginia Inside Passage 5520

W

Wachapreague Channel Wachapreague Inlet	6640 6605
Wallace Creek	24560
Walter Slough	28305
Wanchese Channel	28440
Ward Creek	22945
Ware River	14310
Warehouse Creek	16336.01
Warwick River	11530
Webster Cove	23795
Wells Cove	26395
West Bay	33495
West Branch Channel	13585
West Neck Creek	37215
West River	19450
Western Branch	11180
Western Branch	9745
Whays Creek	16305
White Creek	4665
Whitehall Creek	20065
Whitehall Shores	31416
Whittaker Creek	33718
Wicomico Creek	23865
Willoughby Bay	10575
Wilmington Marine Center	30880
Windmill Point Marina	14935
Wormley Creek Marina	13635
Worton Creek	27390
Wright Creek	32865
Wrightsville Channel	30200
Wye River	26110
Wysocking Bay	32147
	23675

Inter U.S.	Inter	U.S.	Inter	U.S.	Inter	U.S.
J1244.00	J1299.00		J1323.10		J1333.51	
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J1253.00	J1300.00		J1323.51		J1336	
J1253.10	J1301.00		J1324.40		J1336.10	
J1254.00	J1301.10		J1324.41		J1338.00	
J1256.00	J1303.20		J1325.00		J1340.00	
J1258.00	J1303.30		J1325.10		J1340.10	
J1260.00	J1303.30		J1325.40		J1341.00	
J1261.00	J1304.10		J1325.60		J1341.10	
J1262.00	J1305.00		J1326.00		J1348.00	
J1264.00	J1305.60		J1326.10		J1353.20	
J1266.00	J1305.70		J1327.00		J1354.00	
J1268.00			J1327.10		J1364.00	
J1270.00	J1306.10		J1328.00		J1388.00	
J1272.00	J1308.00		J1328.10		J1393.00	
J1273.00	J1308.10		J1328.30		J1403.00	
J1273.60	J1308.40		J1328.31		J1408.00	
J1274.00	J1308.60		J1328.40		J1408.40	
J1280.00	J1309.00		J1328.41		J1408.42	
J1280.20	J1309.10		J1328.60		J1411.00	
J1281.20	J1311.00		J1328.70		J1411.20	
J1281.60	J1312.00		J1329.00		J1411.40	
J1281.62	J1312.10		J1329.10		J1413.00	
J1281.64	J1313.00		J1329.40		J1413.10	
J1282.00	J1313.10		J1329.41		J1414.00	
J1282.20	J1314.00		J1329.60		J1415.00	
J1283.00	J1314.10		J1329.61		J1420.00	
J1284.00	J1314.20		J1329.80		J1426.00	
J1284.10	J1314.30		J1329.81		J1427.00	
J1285.20	J1314.60		J1330.00		J1428.00	
J1285.40	J1314.70		J1330.10		J1429.00	
J1285.80	J1314.80		J1330.25		J1430.00	
J1286.00	J1315.00		J1330.30		J1430.20	
J1286.10	J1315.10		J1330.31		J1431.00	
J1288.00	J1315.40		J1330.60		J1433.00	
J1290.00	J1315.70		J1330.70		J1433.40	
J1292.00	J1315.71		J1331.00		J1433.60	
J1292.10	J1316.00		J1331.10		J1434.00	
J1293.00	J1316.10		J1331.20		J1434.15	
J1294.00	J1317.00		J1331.30		J1434.20	
J1296.50	J1319.00		J1331.60		J1434.40	
J1296.70	J1319.10		J1331.70		J1434.60	
J1297.00	J1320.60		J1332.40		J1434.80	
J1297.20	J1322.00		J1332.50		J1435.00	
J1297.40	J1322.10		J1333.00		J1436.00	
J1298.00	J1322.30		J1333.49		J1439.00	
J1298.10	J1323.00	3495	J1333.50	4100	J1439.10	9590

Inter U.S.	Inter U.S.	Inter U.S.	Inter U.S.
Inter U.S. J1440.00			
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J1440.10	J1476.55	J1502.40	J2000.25
J1440.15	J1476.56	J1504.00	J2000.40
J1440.20	J1476.60	J1506.00	J2000.60
J1440.40	J1476.61	J1508.00	J2000.80
J1440.60	J1476.70	J1508.10	J2002.00
J1440.80	J1476.75	J1509.00	J2003.00
J1440.94	J1476.80	J1509.20	J2004.00
J1441.60	J1476.85	J1916.00	J2007.00
J1441.70	J1476.90	J1916.40	J2007.40
J1441.80	J1476.95	J1917.00	J2008.00
J1442.60	J1477.00	J1918.00	J2008.60
J1443.00	J1477.05	J1930.20	J2009.00
J1443.20	J1477.15	J1930.40	J2010.00
J1443.40	J1477.20	J1931.00	J2012.00
J1448.60	J1477.25	J1931.20	J2014.00
J1449.40	J1477.30	J1932.00	J2015.00
J1449.50	J1477.35	J1934.00	J2016.00
J1450.20	J1477.45	J1934.20	J2017.00
J1450.30	J1477.50	J1934.40	J2018.00
J1454.00	J1477.55	J1934.60	J2020.00
J1456.00	J1477.60	J1938.00	J2022.00
J1458.00	J1477.65	J1950.00	J2022.40
J1461.60	J1477.70	J1954.00	J2022.60
J1467.00	J1477.75	J1956.00	J2024.00
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J1467.30	J1477.85	J1974.00	J2030.00
J1467.50	J1477.90	J1974.70	J2032.00
J1468.00	J1477.95	J1978.00	J2034.00
J1468.20	J1478.05	J1979.00	J2036.00
J1469.00	J1478.10	J1980.00	J2037.00
J1469.20	J1478.15	J1982.00	J2037.20
J1470.00	J1478.25	J1984.00	J2037.40
J1472.00	J1478.30	J1986.00	J2038.00
J1474.00	J1478.35	J1986.20	J2039.00
J1475.00	J1478.40	J1986.40	J2040.00
J1475.05	J1478.45	J1987.00	J2044.00
J1475.20	J1478.50	J1987.60	J2045.00
J1475.25	J1478.60	J1987.70	J2046.00
J1475.30	J1478.65	J1988.00	J2060.00
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J1475.45	J1478.75	J1988.60	J2062.00
J1475.60	J1478.80	J1992.00	J2064.00
J1475.65	J1489.50	J1992.20	J2068.00
J1475.70	J1490.00	J1992.40	J2070.00
J1476.20	J1500.00	J1994.00	J2072.00
J1476.25	J1500.60	J1995.00	J2076.00

Inter U.S.	Inter U.S.	Inter U.S.	Inter U.S.
J2080.00	J2138.00	J2204.00	J2248.00
J2082.00	J2139.00	J2206.30	J2250.00
J2082.20	J2141.00	J2206.40	J2250.10
J2085.00	J2142.00	J2206.80	J2251.00
J2086.00	J2142.20	J2206.90	J2251.10
J2086.20	J2142.60	J2207.00	J2252.00
J2086.40	J2146.00	J2207.10	J2252.10
J2087.00	J2148.00	J2207.30	J2254.00
J2087.20	J2149.00	J2207.40	J2254.60
J2087.40	J2150.00	J2207.80	J2256.00
J2087.60	J2150.40	J2208.00	J2257.00
J2087.70	J2151.00	J2208.40	J2258.00
J2087.80	J2156.00	J2210.00	J2260.00
J2088.00	J2157.00	J2210.40	J2260.80
J2088.40	J2158.00	J2210.50	J2261.00
J2088.50	J2159.00	J2210.60	J2263.00
J2089.00	J2160.00	J2210.80	J2264.00
J2089.20	J2161.00	J2211.00	J2264.10
J2090.00	J2165.00	J2211.10	J2264.20
J2092.00	J2168.00	J2211.20	J2264.22
J2093.00	J2170.00	J2212.20	J2264.24
J2093.80	J2170.60	J2212.40	J2264.26
J2094.00	J2171.00	J2213.00	J2266.00
J2096.00	J2171.10	J2213.20	J2266.20
J2098.00	J2171.40	J2218.00	J2270.00
J2100.00	J2174.00	J2222.00	J2270.10
J2100.50	J2176.00	J2223.00	J2271.00
J2100.60	J2177.00	J2224.00	J2271.20
J2102.00	J2179.00	J2227.00	J2274.00
J2102.20	J2184.40	J2227.20	J2280.00
J2102.40	J2190.00	J2227.40	J2282.40
J2102.60	J2192.00	J2227.60	J2282.42
J2104.00	J2192.50	J2228.80	J2282.50
J2106.00	J2193.00	J2229.00	J2284.00
J2107.00	J2194.00	J2229.20	J2284.20
J2108.00	J2194.20	J2229.40	J2284.40
J2109.00	J2195.00	J2229.60	J2284.41
J2110.40	J2195.40	J2229.70	J2284.50
J2110.60	J2196.00	J2230.00	J2287.00
J2114.00	J2196.80	J2230.10	J2288.00
J2115.00	J2197.00	J2230.80	J2298.00
J2116.00	J2197.40	J2230.90	J2299.10
J2118.00	J2198.00	J2230.94	J2311.00
J2124.00	J2199.00	J2246.00	J2313.00
J2128.00	J2200.00	J2246.10	J2325.00
J2130.00	J2201.00	J2246.50	J2330.00
J2134.00	J2202.00	J2246.60	J2338.00
J2136.00	J2203.00	J2246.70	J2338.10

Inter U.S.	Inter U.S.	Inter	U.S.	Inter.	 U.S.
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J2340.10	J2424				
J2342.00	J2425.00				
J2348.10	J2426.00				
J2351.00	J2430.00	J2502.10			
J2351.10	J2434.20				
J2352.00					
	J2436.00				
J2352.10	J2436.10				
J2353.00	J2437.00				
J2353.10	J2437.10				
J2356.00	J2437.40				
J2356.10	J2437.60				
J2384.00	J2438.10				
J2385.00	J2438.40				
J2385.20	J2439.00				
J2385.40	J2445.00				
J2385.60	J2446.00				
J2386.00	J2446.2	35 J2538.00	30785		
J2388.60	J2446.40	70 J2540.00	30790		
J2389.20	J2447.00	00 J2541.00	30795		
J2389.40	J2450.00	15 J2542.00	30815		
J2389.60	J2450.20	00 J2542.50	30830		
J2389.70	J2450.40	95 J2542.70	30835		
J2389.80	J2452.20	65 J2544.00	30775		
J2390.00	J2466.00	J2544.10	30780		
J2390.20	J2470.00	J2550.00	30820		
J2390.40	J2472.00	30 J2550.10	30825		
J2390.50	J2472.10	35 J2552.00	30860		
J2390.60	J2473.00	75 J2554.00	30845		
J2390.64	J2473.10	30 J2554.10	30850		
J2390.90	J2474.00	35 J2556.00	30855		
J2391.40	J2474.10	90 J2560.00	30925		
J2391.60	J2476.00	05 J2560.10	30930		
J2396.00	J2476.1304	10 J2564.00	30935		
J2400.00	J2477.00	20 J2565.00	30945		
J2401.00	J2478.00	45 J2566	30940		
J2404	J2480.00	55 J2567.00	30950		
J2408.00	J2484.00	60 J2570	30960		
J2410.00	J2484.10	35			
J2414.00	J2488.00	40			
J2416.00	J2494.00	35			
J2416.20	J2494.10	90			
J2417.00	J2494.80	75			
J2417.20	J2495.00	30			
J2419.00	J2496.20	05			
J2420.00	J2496.4 306 ⁻	10			
J2421.00	J2496.6 306°				
J2421.20	J2500.00	40			