

U.S. Department of
Homeland Security

United States
Coast Guard



LIGHT LIST

Volume II

ATLANTIC COAST

Shrewsbury River, New Jersey to Little River, South Carolina

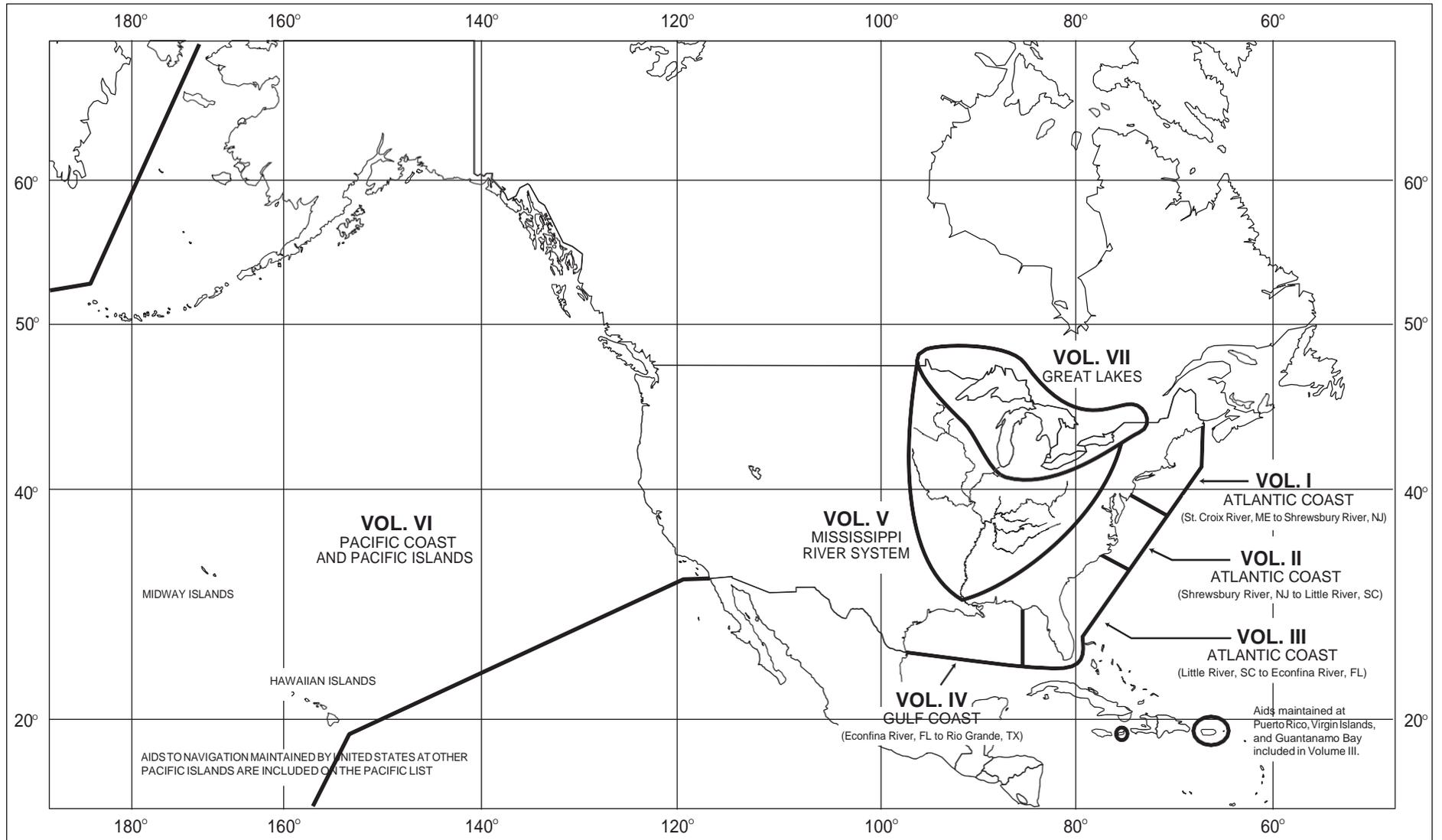
This Light List contains a list of lights, sound signals, buoys, daybeacons, and other aids to navigation.

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

2020

COMDTPUB P16502.2

LIMITS OF LIGHT LISTS PUBLISHED BY U.S. COAST GUARD





U.S. AIDS TO NAVIGATION SYSTEM

on navigable waters except Western Rivers

LATERAL SYSTEM AS SEEN ENTERING FROM SEAWARD

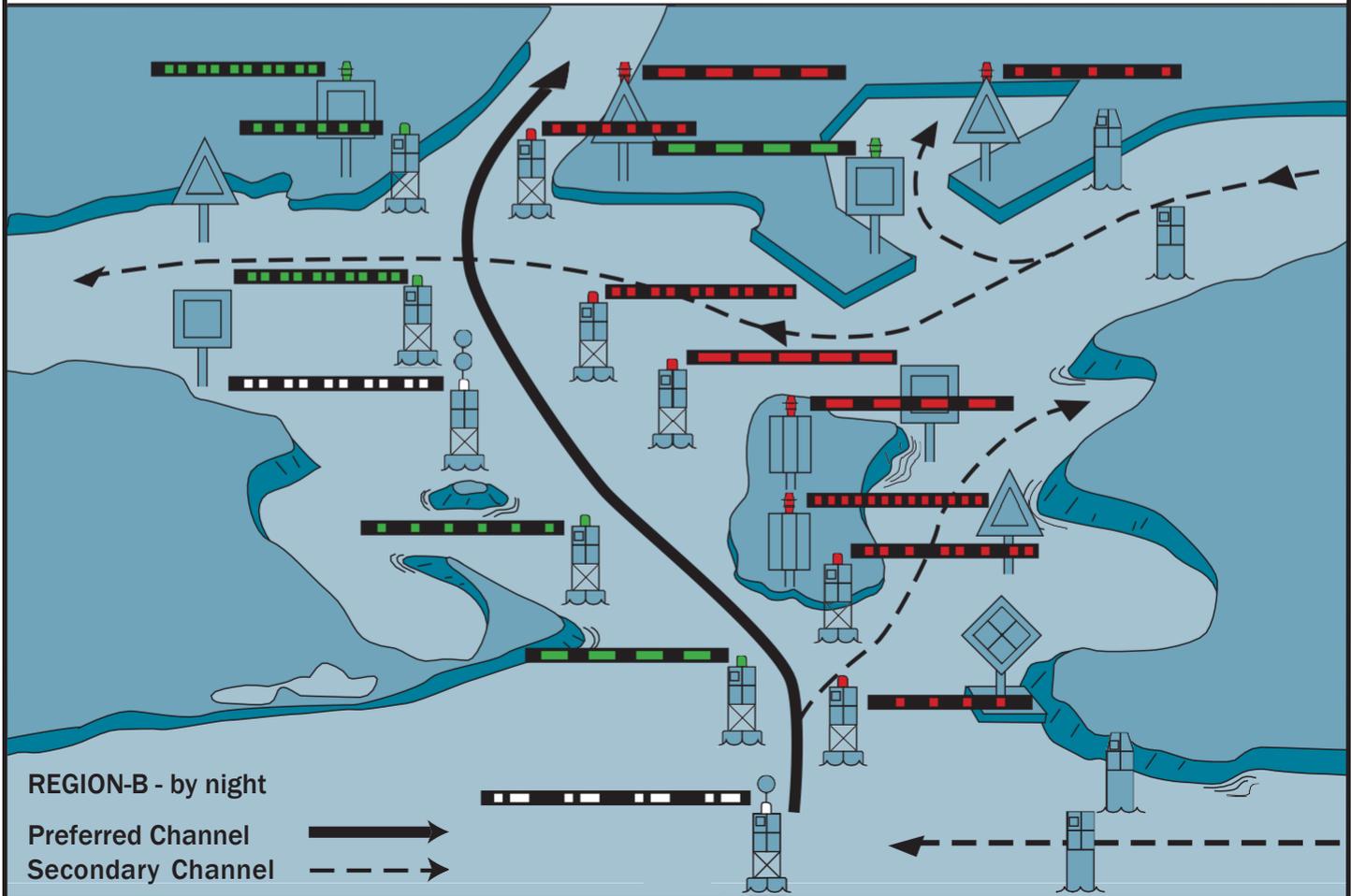
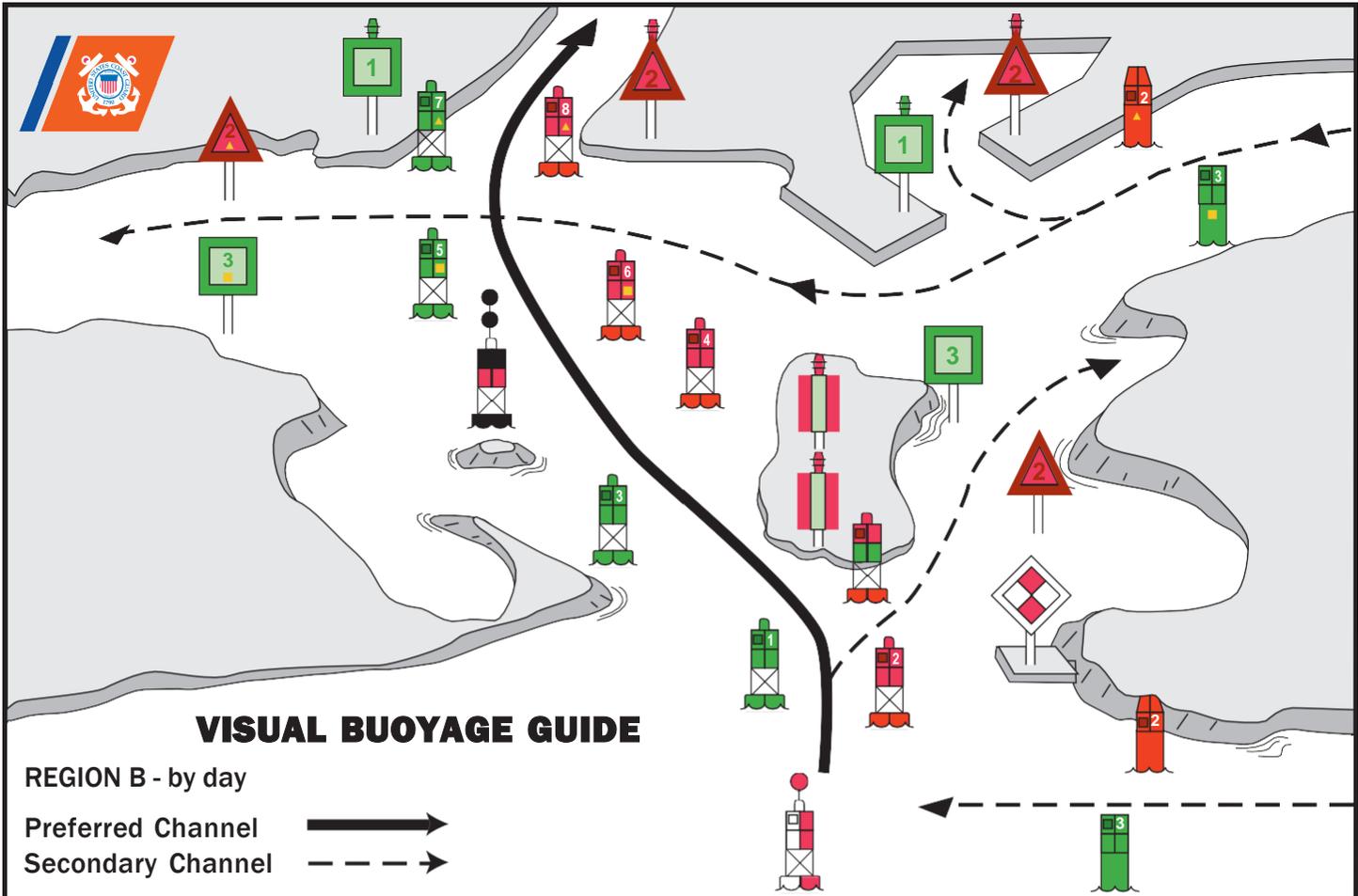
PORT SIDE ODD NUMBERED AIDS	PREFERRED CHANNEL NO NUMBERS - MAY BE LETTERED	PREFERRED CHANNEL NO NUMBERS - MAY BE LETTERED	STARBOARD SIDE EVEN NUMBERED AIDS
<p>GREEN LIGHT ONLY</p> <p>FLASHING (2) </p> <p>FLASHING </p> <p>OCCULTING </p> <p>QUICK FLASHING </p> <p>ISO </p>	<p>PREFERRED CHANNEL TO STARBOARD TOPMOST BAND GREEN</p> <p>GREEN LIGHT ONLY</p> <p>COMPOSITE GROUP FLASHING (2+1) </p>	<p>PREFERRED CHANNEL TO PORT TOPMOST BAND RED</p> <p>RED LIGHT ONLY</p> <p>COMPOSITE GROUP FLASHING (2+1) </p>	<p>RED LIGHT ONLY</p> <p>FLASHING (2) </p> <p>FLASHING </p> <p>OCCULTING </p> <p>QUICK FLASHING </p> <p>ISO </p>
<p>1 LIGHT </p> <p>FI G 6s</p> <p>9 LIGHTED BUOY </p> <p>G "9" FI G 4s</p> <p>9 CAN </p> <p>G "9"</p> <p>5 DAYBEACON </p> <p>G "5"</p>	<p>A LIGHTED BUOY </p> <p>GR "A" FI (2+1) G 6s</p> <p>U CAN </p> <p>GR "U"</p> <p>S CAN </p> <p>GR "S" C "S"</p>	<p>B LIGHTED BUOY </p> <p>RG "B" FI (2+1) R 6s</p> <p>C NUN </p> <p>RG "C" N "C"</p> <p>G DAYBEACON </p> <p>RG "G"</p>	<p>2 LIGHT </p> <p>FI R 6s</p> <p>8 LIGHTED BUOY </p> <p>R "8" FI R 4s</p> <p>6 NUN </p> <p>R "6" N "6"</p> <p>2 DAYBEACON </p> <p>R "2"</p>

AIDS TO NAVIGATION HAVING NO LATERAL SIGNIFICANCE

ISOLATED DANGER NO NUMBERS - MAY BE LETTERED	SAFE WATER NO NUMBERS - MAY BE LETTERED
<p>WHITE LIGHT ONLY</p> <p>FI (2) 5s </p> <p>A LIGHTED </p> <p>BR "A" FI (2) 5s</p> <p>C UNLIGHTED </p> <p>BR "C"</p>	<p>WHITE LIGHT ONLY MORSE CODE</p> <p>Mo (A) </p> <p>A MR </p> <p>RW "A"</p> <p>B SPHERICAL </p> <p>RW SP "B"</p> <p>N UNLIGHTED AND/OR SOUND </p> <p>RW "N"</p>
<p>DAYBOARDS - MAY BE LETTERED</p> <p>WHITE LIGHT ONLY</p> <p>NR </p> <p>NG </p> <p>NB </p> <p>RW Bn </p> <p>GW Bn </p> <p>BW Bn </p>	
<p>RANGE DAYBOARDS MAY BE LETTERED</p> <p>KGW </p> <p>KWG </p> <p>KWB </p> <p><b b="" kbw<=""> </p> <p>KWR </p> <p>KRW </p> <p>KRB </p> <p>KBR </p> <p>KGB </p> <p>KBG </p> <p>KGR </p> <p>KRG </p>	
<p>SPECIAL MARKS - MAY BE LETTERED</p> <p>YELLOW LIGHT ONLY</p> <p>A UNLIGHTED </p> <p>C "A" Y "A" N "C"</p> <p>B LIGHTED </p> <p>Y "B" FI</p> <p>FIXED FLASHING </p> <p>SHAPE OPTIONAL--BUT SELECTED TO BE APPROPRIATE FOR THE POSITION OF THE MARK IN RELATION TO THE NAVIGABLE WATERWAY AND THE DIRECTION OF BUOYAGE.</p>	

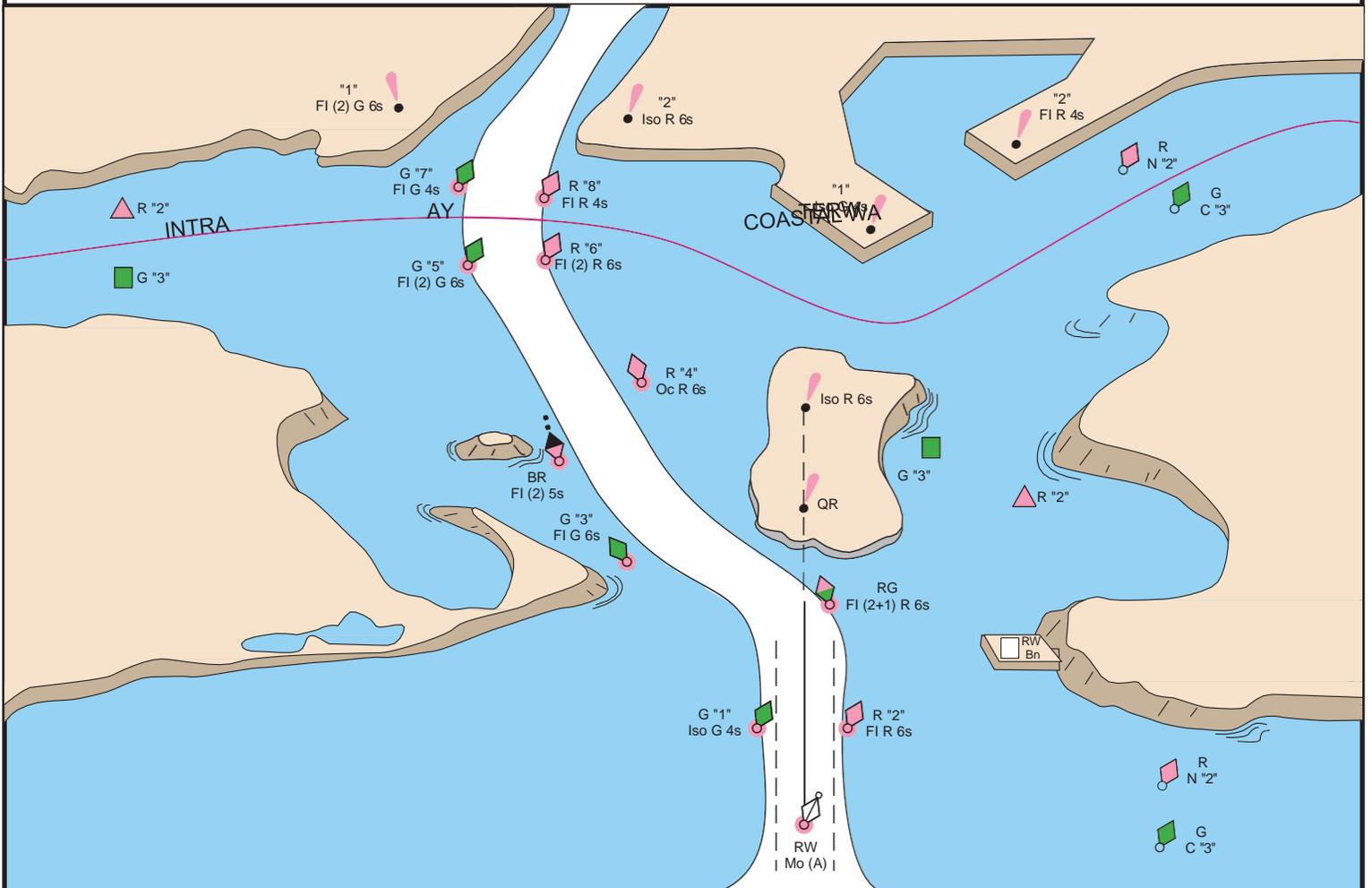
Aids to Navigation marking the Intracoastal Waterway (ICW) display unique yellow symbols to distinguish them from aids marking other waters. Yellow triangles indicate aids should be passed by keeping them on the starboard (right) hand of the vessel. Yellow squares indicate aids should be passed by keeping 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.

INFORMATION AND REGULATORY MARKS	
<p>MOORING BUOY</p> <p>WHITE WITH BLUE BAND</p> <p>MAY SHOW WHITE REFLECTOR OR LIGHT</p>	<p>INFORMATION AND REGULATORY MARKERS</p> <p>WHEN LIGHTED, INFORMATION AND REGULATORY MARKS MAY DISPLAY ANY WHITE LIGHT RHYTHM EXCEPT QUICK FLASHING, Mo(A), AND FLASHING (2)</p>
<p>SWIM AREA</p> <p>BOAT EXCLUSION AREA</p> <p>EXPLANATION MAY BE PLACED OUTSIDE THE CROSSED DIAMOND SHAPE, SUCH AS DAM, RAPIDS, SWIM AREA, ETC.</p>	<p>ROCK</p> <p>DANGER</p> <p>THE NATURE OF DANGER MAY BE INDICATED INSIDE THE DIAMOND SHAPE, SUCH AS ROCK, WRECK, SHOAL, DAM, ETC.</p>
<p>NO WAKE</p> <p>CONTROLLED AREA</p> <p>TYPE OF CONTROL IS INDICATED IN THE CIRCLE, SUCH AS SLOW, NO WAKE, ANCHORING, ETC.</p>	<p>DANGER</p> <p>NW</p> <p>W Bn</p>
<p>INFORMATION</p> <p>MILLET LAKE</p> <p>BLACK RIVER</p> <p>FOR DISPLAYING INFORMATION SUCH AS DIRECTIONS, DISTANCES, LOCATIONS, ETC.</p>	<p>BUOY USED TO DISPLAY REGULATORY MARKERS</p> <p>MAY SHOW WHITE LIGHT MAY BE LETTERED</p>





FICTITIOUS NAUTICAL CHART





U.S. AIDSTO NAVIGATION SYSTEM

on the Western River System



AS SEEN ENTERING FROM SEAWARD

<p>PORT SIDE OR RIGHT DESCENDING BANK</p> <p>GREEN OR WHITE LIGHTS</p> <p>FLASHING ISO </p> <p>LIGHT LIGHTED BUOY CAN</p> <p>SG CNG</p> <p>PASSING DAYBEACON CROSSING DAYBEACON</p> <p>176.9 MILE BOARD</p>	<p>PREFERRED CHANNEL MARK JUNCTIONS AND OBSTRUCTIONS COMPOSITE GROUP FLASHING (2+1)</p> <p>PREFERRED CHANNEL TO STARBOARD TOPMOST BAND GREEN FI (2+1) G</p> <p>PREFERRED CHANNEL TO PORT TOPMOST BAND RED FI (2+1) R</p> <p>JG JR</p> <p>DAYBOARDS HAVING NO LATERAL SIGNIFICANCE</p> <p>MAY BE LETTERED WHITE LIGHT ONLY</p> <p>NB</p>	<p>STARBOARD SIDE OR LEFT DESCENDING BANK</p> <p>RED OR WHITE LIGHTS</p> <p>FLASHING (2) ISO </p> <p>LIGHT LIGHTED BUOY NUN</p> <p>MAY BE LIGHTED TR CNR</p> <p>PASSING DAYBEACON CROSSING DAYBEACON</p> <p>123.5 MILE BOARD</p>
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SPECIAL MARKS--MAY BE LETTERED

UNLIGHTED LIGHTED

SHAPE: OPTIONAL--BUT SELECTED TO BE APPROPRIATE FOR THE POSITION OF THE MARK IN RELATION TO THE NAVIGABLE WATERWAY AND THE DIRECTION OF BUOYAGE.

YELLOW LIGHT ONLY
FIXED FLASHING

MOORING BUOY
WHITE WITH BLUE BAND
MAY SHOW WHITE REFLECTOR OR LIGHT

TYPICAL INFORMATION AND REGULATORY MARKS

INFORMATION AND REGULATORY MARKERS

WHEN LIGHTED, INFORMATION AND REGULATORY MARKS MAY DISPLAY ANY LIGHT RHYTHM EXCEPT QUICK FLASHING, Mo(a) AND FLASHING (2)

NW WHITE LIGHT ONLY

BOAT EXCLUSION AREA DANGER CONTROLLED AREA

SWIM AREA

EXPLANATION MAY BE PLACED OUTSIDE THE CROSSED DIAMOND SHAPE, SUCH AS DAM, RAPIDS, SWIM AREA, ETC.

THE NATURE OF DANGER MAY BE INDICATED INSIDE THE DIAMOND SHAPE, SUCH AS ROCK, WRECK, SHOAL, DAM, ETC.

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

INFORMATION

FOR DISPLAYING INFORMATION SUCH AS DIRECTIONS, DISTANCES, LOCATIONS, ETC.

BUOY USED TO DISPLAY REGULATORY MARKERS

MAY SHOW WHITE LIGHT
MAY BE LETTERED

STATE WATERS

INLAND (STATE) WATER S OBSTRUCTION MARK
MAY SHOW WHITE REFLECTOR OR QUICK FLASHING WHITE LIGHT

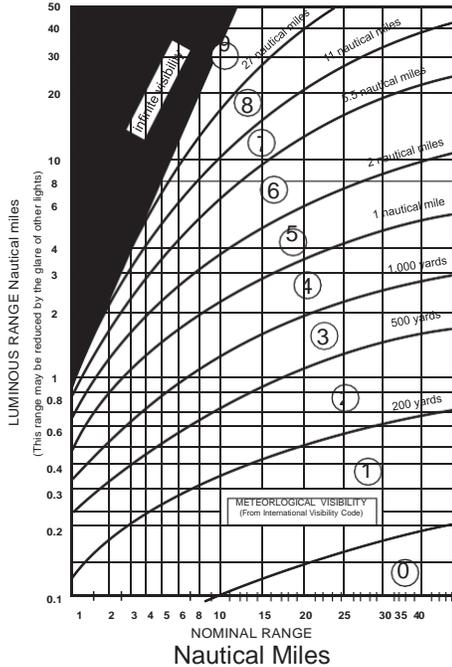
BLACK-STRIPED WHITE BUOY

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.



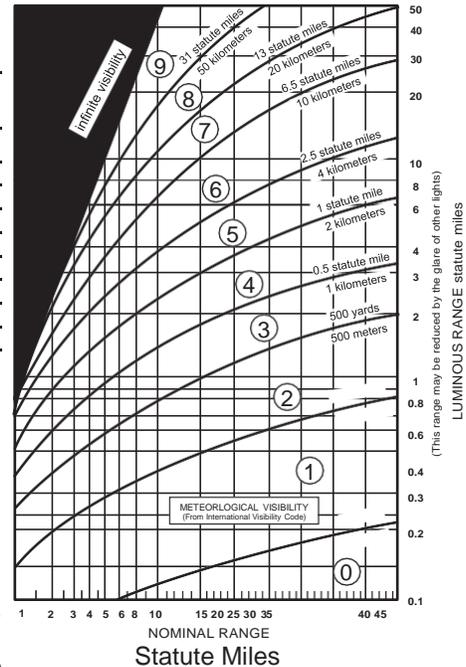
METEOROLOGICAL VISIBILITY (From International Visibility Code)

Code	Metric	Nautical (approximate)
0	less than 50 meters	less than 50 yards
1	50-200 meters	50-200 yards
2	200-500 meters	200-500 yards
3	500-1,000 meters	500-1,000 yards
4	1-2 kilometers	1,000-2,000 yards
5	2-4 kilometers	1-2 nautical miles
6	4-10 kilometers	2-5.5 nautical miles
7	10-20 kilometers	5.5-11 nautical miles
8	20-50 kilometers	11-27 nautical miles
9	greater than 50 km	greater than 27 nm

CAUTION

When using this 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.
4. The rolling motion of a vessel and/or of a lighted aid may reduce the distance that lights can be detected or identified.



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.

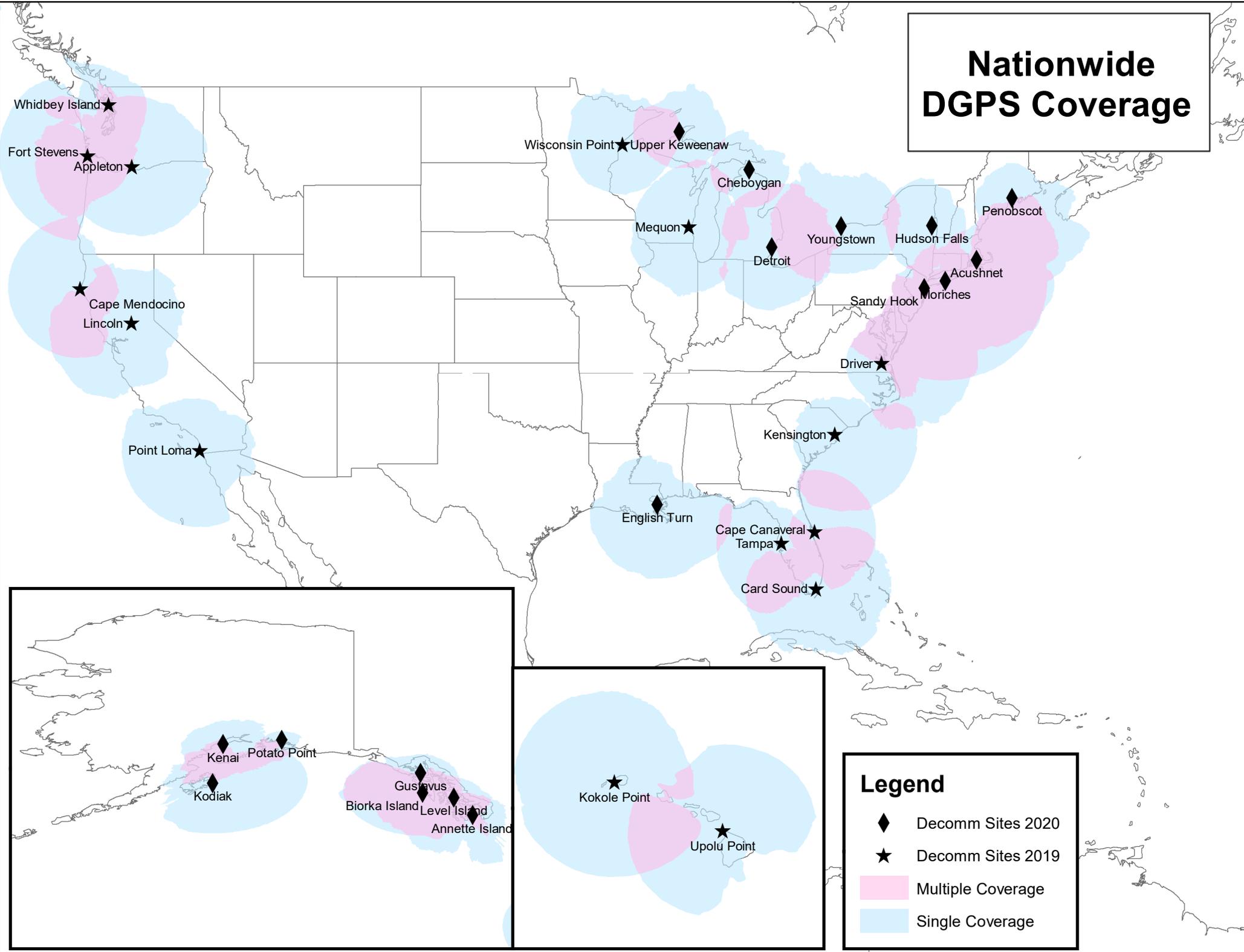
Enter above table;
 Height of object 65 feet= 9.4 NM
 Height of observer 35 feet= 6.9 NM
 Computed geographic visibility= 16.3 NM

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Nationwide DGPS Coverage



Legend

- ◆ Decomm Sites 2020
- ★ Decomm Sites 2019
- Multiple Coverage
- Single Coverage

COAST GUARD DISTRICT COMMANDERS

DISTRICT	ADDRESS	WATERS OF JURISDICTION
FIRST	408 Atlantic Avenue Boston, MA 02110-3350 Tel: (617) 223-8351 http://www.uscg.mil/d1	Maine, New Hampshire, Massachusetts, Vermont (Lake Champlain), Rhode Island, Connecticut, New York, to Shrewsbury River, New Jersey.
FIFTH	Federal Building 431 Crawford Street Portsmouth, VA 23704-5004 Tel: (757) 398-6229 (757) 398-6552 http://www.uscg.mil/d5	Shrewsbury River, New Jersey to Little River, South Carolina, including New Jersey, Pennsylvania, Delaware, Maryland, DC, Virginia, and North Carolina.
SEVENTH	Brickell Plaza Federal Building 909 SE 1st Avenue; Rm:406 Miami, FL 33131-3050 Tel: (305) 415-6752 (305) 415-6800 http://www.uscg.mil/d7	South Carolina, Georgia, Florida to 83°50'W, and Puerto Rico and adjacent islands of the United States.
EIGHTH	Hale Boggs Federal Building 500 Poydras Street New Orleans, LA 70130-3310 Tel: (504) 671-2327 (504) 671-2137 http://www.uscg.mil/d8	Florida westward from 83°50'W, Alabama, Mississippi, Louisiana, Texas, the Mississippi River System except that portion of the Illinois River north of Joliet, Illinois.
NINTH	1240 East 9th Street Cleveland, OH 44199-2060 Tel: (216) 902-6060 (216) 902-6117 http://www.uscg.mil/d9	Great Lakes and St. Lawrence River above St. Regis River.
ELEVENTH	Coast Guard Island Building 50-2 Alameda, CA 94501-5100 Tel: (510) 437-2975 http://www.uscg.mil/d11	California, Nevada, Utah, Arizona.
THIRTEENTH	Federal Building 915 Second Avenue 35th Floor, Rm 3510 Seattle, WA 98174-1067 Tel: (206) 220-7270 (206) 220-7004 http://www.uscg.mil/d13	Oregon, Washington, Idaho, and Montana.
FOURTEENTH	Prince Kalanianaʻole 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	Hawaiian, American Samoa, Marshall, Marianas, and Caroline Islands.
SEVENTEENTH	PO Box 25517 Juneau, AK 99802-5517 Tel: (907) 463-2029 (907) 463-2269 http://www.uscg.mil/d17	Alaska.

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
PO Box 908 Harbor Rd.
Wanchese, NC 27959
Tel: (252) 473-1531

ANT Chincoteague
3823 Main Street
Chincoteague, VA 23333
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

USCGC BAYBERRY (WLI 65400)
300-B Caswell Beach Road
Oak Island, NC 28465-8443
Tel: (910) 278-6933

USCGC JAMES RANKIN (WLM 555)
2401 Hawkins Point Rd.
Baltimore, MD 21226
Tel: (410) 576-2640

USCGC SMILAX (WLIC 315)
2301 E. Fort Macon Rd.
Atlantic Beach, NC 28512
Tel: (252) 247-4596

USCGC ELM (WLB 204)
2301 E. Fort Macon Rd.
Atlantic Beach, NC 28512
Tel: (252) 240-8360

USCGC KENNEBEC (WLIC 802)
4000 Coast Guard Blvd.
Portsmouth, VA 23703
Tel: (757) 483-8775

USCGC WILLIAM TATE (WLM 560)
1 Washington Ave.
Philadelphia, PA 19147
Tel: (215) 271-4954/4955/4956

USCGC FRANK DREW (WLM 557)
4000 Coast Guard Blvd.
Portsmouth, VA 23703
Tel: (757) 483-8760/8761/8762

USCGC SLEDGE (WLIC 75303)
2401 Hawkins Point Rd.
Baltimore, MD 21226
Tel: (410) 576-2635

USCG NAVIGATION CENTER 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, NDGPS, DGPS, and LNM information at <http://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 and DGPS safety advisory broadcast messages through USCG broadcast stations utilizing VHF-FM voice, HF-SSB voice, and NAVTEX broadcasts. The broadcasts provide the GPS and DGPS user in the marine environment with the current status of the navigation systems, as well as any planned/unplanned system outages that could affect GPS and DGPS 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 7310
7323 Telegraph Road
Alexandria, VA 20598-7310
Phone: (703) 313-5900
FAX: (703) 313-5920
Internet: <http://www.navcen.uscg.gov>

This Light List is corrected through [Fifth Coast Guard District Local Notice to Mariners](#) No. 53/19

and through [National Geospatial-Intelligence Agency \(NGA\) Notice to Mariners](#) No. 53/19

The 2020 edition supersedes the 2019 print edition.

RECORD OF CORRECTIONS

YEAR 2020

1.....	2.....	3.....	4.....	5.....
6.....	7.....	8.....	9.....	10.....
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YEAR 2021

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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 Light List. This volume includes aids located between Shrewsbury River, New Jersey and Little River South Carolina.

Included are all Coast Guard aids to navigation used for general navigation such as lights, sound signals, buoys, daybeacons, and other aids to navigation. Not included are some buoys having no lateral significance, such as special purpose, anchorage, fish net, and dredging.

Aids to Navigation Link: <http://www.uscgboating.org/ATON/index.html>

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

PRIVATE AIDS TO NAVIGATION

Included: Class I aids to navigation on marine structures or other works which the owners are legally obligated to establish, maintain, and operate as prescribed by the Coast Guard.

Included: Class II aids to navigation exclusive of Class I, located in waters used by general navigation.

Not included: Class III aids to navigation exclusive of Class I and Class II, located in waters not ordinarily used by general navigation.

LIGHT LIST AVAILABILITY

This Light List is published electronically annually and is intended to furnish more complete information concerning aids to navigation than can be conveniently shown on charts. This Light List is not intended to be used in place of charts or Coast Pilots. 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.

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 National Geospatial-Intelligence Agency (NGA) Notices to Mariners. Important changes to aids to navigation are also broadcast through Coast Guard or Naval radio stations and NAVTEX. Mariners should keep their Light Lists, charts and other nautical publications corrected from these notices and should consult all notices issued after the date of publication of this Light List.

The electronic version of this publication is available at: <http://www.navcen.uscg.gov/index.php?pageName=lightLists>

A weekly-updated electronic copy of this publication is also available at:
<http://www.navcen.uscg.gov/index.php?pageName=lightListWeeklyUpdates>

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 and the Notice to Mariners. These corrections must be applied in order to bring the Light List up-to-date. Additionally, this publication should be corrected weekly from the Local Notices to Mariners or the Notices to Mariners, as appropriate.

Mariners and others are requested to bring any apparent errors or omissions in these lists to the attention of:

COMMANDER
FIFTH COAST GUARD DISTRICT (dpw)
431 Crawford Street
Portsmouth, Virginia 23704
or for correspondence and article requests:
CGD5Waterways@uscg.mil

or
USCG Navigation Center
Charting Branch
MS 7310
7323 Telegraph Road
Alexandria, VA 20598-7310 Email:
TIS-PF-NISWS@USCG.MIL

INTRODUCTION

Light List Arrangement

In the context of the Light List, aids to navigation on the coasts are arranged in geographic order clockwise from north to south along to 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 arranged from east to west and from south to north, except on Lake Michigan, which is arranged from north to south. Seacoast aids to navigation are listed first, followed by entrance and harbor aids to navigation, arranged from seaward to the head of navigation.

Names of aids to navigation are printed as follows to help distinguish at a glance the type of aid to navigation.

**Seacoast/Lake coast Lights and
Secondary Lights RACONS
Sound Signals**

RIVER, HARBOR, OTHER LIGHTS, AND VIRTUAL AIS

Lighted Buoys

Daybeacons, Unlighted Buoys, and Virtual Automatic Identification System (V-AIS) ATON

Light List numbers are assigned to all Federal aids to navigation and many private aids to navigation for reference in the Light List. Aids to navigation are 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.

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.

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

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

(C) indicates Canadian aid to navigation.

Column (3): Geographic position 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 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. Not listed for ranges, directional lights, or private aids to navigation.

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 <http://www.navcen.uscg.gov/?pageName=lightLists>. Commercially printed versions are also available, but the Coast Guard does not attest to their veracity or sanction such publications.

CHARTS & PUBLICATIONS

Nautical Charts & Publications

Nautical charts covering the coastal waters of the United States and its territories are published by the National Ocean Service (NOS). Up-to-date paper copies of NOS charts are available from NOS Certified Agents. A list of agents can be found at:

<https://www.nauticalcharts.noaa.gov/charts/noaa-raster-charts.html#paper-nautical-charts>.

NOS also produces Raster Navigational Charts (RNC) and Electronic Navigational Charts (ENC). RNCs can be found at <https://www.nauticalcharts.noaa.gov/charts/noaa-raster-charts.html#rnc-charts>.

ENCs can be found at <https://nauticalcharts.noaa.gov/charts/noaa-enc.html>

Inland Electronic Navigational Charts (IENC) and chart books are published by the U.S. Army Corps of Engineers and are available online at

<https://www.sam.usace.army.mil/Missions/Civil-Works/Navigation/Navigation-Charts/>. Tide Tables and Tidal Current Tables are no longer printed or distributed by NOS. NOS Tide and Tidal Current predictions are available online at http://tidesandcurrents.noaa.gov/tide_predictions.html. Commercially printed versions, using data provided by NOS, are also available. These products may be obtained from local stores that carry marine publications.

Notices to Mariners

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

The **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, and corrections for a variety of publications, including the U. S. Coast Pilot, NGA List of Lights, and the USCG Light List, among others. The Notice to Mariners also catalogues recent maritime safety information that has been distributed for the benefit of oceangoing vessels. These include NAVAREA Warnings, HYDROLANTS, HYDROPACS, AND HYDROARCS. Visit NGA at <https://msi.nga.mil/NTM> to obtain the latest and previous U. S. Notice to Mariners. 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 > api > publications > download > Pub117bk.pdf](https://msi.nga.mil/api/publications/download/Pub117bk.pdf)

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://www.navcen.uscg.gov/?pageName=lnmMain>.

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 RSS feeds available to wireless mobile devices. To see how this new service is being tested in the Fifth Coast Guard District, visit: <https://www.navcen.uscg.gov/?pageName=feeds>.

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. The Coast Guard has recently proposed discontinuing NAVTEX, in favor of distributing this information to offshore mariners using satellite communications, as part of the GMDSS .

ATON DISCREPANCIES

The Coast Guard does not keep the tens of thousands of aids to navigation comprising the U.S. Aids to Navigation System under simultaneous and continuous observation. Mariners should realize that it is impossible to maintain every aid to navigation operating properly and on its assigned position at all times. Therefore, for the safety of all mariners, any who discovers 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 <http://www.navcen.uscg.gov/?pageName=atonOutageReport>, or by calling (703) 313-5900, or emailing the NIS watch at TIS-SMB-NISWS.

U.S. AIDS TO NAVIGATION SYSTEM

GENERAL

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:

- Assist navigators in determining their position,
- Assist the navigator in determining a safe course,
- Warn the navigator of dangers and obstructions,
- Promote the safe and economic movement of commercial vessel traffic, and
- 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 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 non-lateral aids to navigation where appropriate.

Federal aids to navigation consist of Coast Guard operated aids to navigation. 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 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.

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:

1. **Class I:** Aids to navigation on marine structures or other works which the owners are legally obligated to establish, maintain, and operate as prescribed by the U.S. Coast Guard.
2. **Class II:** Aids to navigation that, exclusive of Class I aids, are located in waters used by general navigation.
3. **Class III:** Aids to navigation that, exclusive of Class I and Class II aids, are located 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 actually 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.

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. The position of buoys and beacons are indicated with a circle on the chart. The center of the symbol corresponds with the position of the aid.

Positions of Federal aids to navigation are verified during periodic maintenance visits. Between visits, environmental conditions, including atmospheric and sea conditions, 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 infer lateral significance.

Ranges are non-lateral aids to navigation composed of two beacons, which when the structures appear to be in line, assist the mariner in maintaining a safe course. The appropriate nautical chart must be consulted when using ranges to determine whether the range marks the centerline of the navigable channel and also 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.

Vessels should not pass fixed aids to navigation close aboard due to the danger of collision with rip-rap or structure foundations, or with the obstruction or danger being marked.

Aids to Navigation (ATON) may be enhanced by the use of an automatic identification system (AIS). AIS is a maritime navigation safety communications protocol standardized by the International Telecommunication Union and adopted by the International Maritime Organization for the broadcast or exchange of navigation information between vessels, aircraft, and shore stations. AIS ATON can autonomously and at fixed intervals broadcast the name, position, dimensions, type, characteristics, and status from or concerning an aid to navigation.

AIS ATON can be either real (physically fitted to an aid to navigation), synthetic (physically fitted somewhere other than to an aid to navigation) or virtual (physically nonexistent, but capable of being portrayed on AIS-capable displays).

Note: A Real or Physical AIS ATON can actively monitor and report the health and position status of its host; while Synthetic AIS ATON broadcasted from ashore (i.e. NAIS) can be used to electronically augment the range or portrayal (i.e., on radar and ECDIS) of an existing aid to navigation.

Although all existing AIS mobile devices can receive AIS ATON Reports and ASM messages, they may not readily appear on an AIS Minimal Keyboard Display or other shipboard

navigational display systems (i.e., radar, ECDIS, ECS), which would require software updates to make these systems compliant with international navigation presentation standards (i.e., IEC 62288 (Ed. 2), IHO S-52 (Ed. 4.4.0)).

Note: AIS ATON stations broadcast their presence, identity (9-digit Marine Mobile Service Identity (MMSI) number), position, type, and status at least every three minutes or less via an AIS (ITU-R M.1371) message 21–AIS ATON Report. In addition to its AIS ATON Report, AIS ATON can broadcast significant marine safety information via Application Specific Messages (ASM), which are customized messages that can be used to broadcast additional aid information or other marine safety information (i.e., environmental conditions, wind speed and direction, tidal/current data, bridge air clearances, area notices, etc. 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, e.g. U.S. Geographic Notice message: Msg# = 8, DAC = 367, FI = 22, Version = 2, and, denoted as 8/367.22.2.

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 the possibility of a light being extinguished or operating improperly. 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 of 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 in order 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 in order to ensure the safety of the vessel.

The apparent characteristic of a light 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.

Sectors of colored glass are placed in the lanterns of some lights in order 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 recommended 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.

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.

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.

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 Dayboards Only)

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

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 reflective horizontal band.

KBW: Rectangular black dayboard bearing a central white stripe.

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

KGB: Rectangular green dayboard bearing a central black stripe.

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

KGR: Rectangular green dayboard bearing a central red stripe.

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

KGW: Rectangular green dayboard bearing a central white stripe.

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

KRB: Rectangular red dayboard bearing a central black stripe.

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

KRG: Rectangular red dayboard bearing a central green stripe.

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

KRW: Rectangular red dayboard bearing a central white stripe.

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

KWB: Rectangular white dayboard bearing a central black stripe.

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

KWG: Rectangular white dayboard bearing a central green stripe.

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

KWR: Rectangular white dayboard bearing a central red stripe.

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

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, with a 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 a white 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 the mark.

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 horizontal band.

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, with the exception of 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 aids to navigation more detectable. However, they do not positively identify a radar target as an aid to navigation.

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

GLOBAL POSITIONING SYSTEM (GPS), DIFFERENTIAL GPS (DGPS), AND NATION-WIDE AUTOMATIC IDENTIFICATION SYSTEM (NAIS)

Global Positioning System (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.

The Coast Guard Navigation Center coordinates and manages the Civil GPS Service Interface Committee (CGSIC), which comprises members from U.S. and international private, government, and industry user groups. The CGSIC is the recognized worldwide forum for effective interaction between all civil GPS users and the U.S. GPS authorities.

Differential GPS (DGPS) was the first Federal radionavigation system capable of providing the 10-meter navigation service required for the Harbor Entrance and Approach phase of maritime navigation. DGPS provides integrity messages for signals from the GPS satellites, as well as DGPS position corrections, and typically provides position accuracy of 1-3 meters.

All DGPS sites are scheduled for decommissioning by the end of 2020. Information regarding the location of DGPS transmitters and decommissioning dates are given on the map labeled U.S. DGPS Sites & Identification Numbers on page i. Users can access additional information and DGPS statuses, submit questions, and provide comments via the Navigation Information Service's website or by calling the Coast Guard Navigation Center DGPS watchstander at (703) 313- 5902.

Navigation Information Service (NIS): The Coast Guard is the government interface for civil users of GPS and operates a Navigation Information Service (NIS) to meet the information needs of the public. The NIS is a staffed 24 hours a day, 7 days a week, and is located at the Navigation Center (NAVCEN) in Alexandria, VA. It provides data broadcasts and on-line computer-based information services which are available 24 hours a day. The information provided includes present and future satellite outages, constellation changes, user instructions and tutorials, lists of service and receiver providers/users, and other GPS and DGPS related information.

Coast Guard Navigation Center Internet Service (www) website also offers an e-mail subscription service featuring information such as the following: GPS status messages, Notice Advisory to NAVSTAR Users (NANU) messages, Local Notice to Mariners, and Coast Guard Light List.

The NAVCEN also disseminates info about GPS and DGPS over radio through USCG broadcast stations utilizing VHF-FM voice, HF-SSB voice, and NAVTEX broadcasts. The broadcasts provide the GPS and DGPS user in the marine environment with the current status of the navigation systems, as well as any planned/unplanned system outages that could affect GPS and DGPS navigational accuracy.

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 ship-to-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.

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 www.navcen.uscg.gov/?pageName=AIMessages,
- IMO Safety of Navigation Circular 289 and 290 regarding Application Specific Messages (ASM) at www.navcen.uscg.gov/?pageName=AISReferences,
- IALA AIS ASM Catalog at www.e-navigation.nl/asm, and
- USCG Special Notice 14-02 regarding AIS Aids to Navigation at www.navcen.uscg.gov/?pageName=AISFAQ#21.

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

Commanding Officer
U.S. Coast Guard Navigation
Center 7323 Telegraph Road
STOP 7310 Alexandria, VA 20598-
7310
Phone: (703) 313-5900
Internet: <http://www.navcen.uscg.gov>

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

Alternating	AL
Characteristic	CHAR
Composite Group-Flashing	FL (2+1)
Composite Group-Occulting	OC (2+1)
Continuous Quick-Flashing	Q
Eclipse	EC
Fixed and Flashing	FFL
Fixed	F
Group-Flashing	FL (3)
Group-Occulting	OC (2)
Interrupted Quick-Flashing	IQ
Isophase	ISO
Morse Code	MO (A)
Occulting	OC
Single-Flashing	FL

Sound Signal Characteristics

Blast	BL
Every	EV
Seconds	S
Silent	SI

Colors*

Black	B
Blue	BU
Green	G
Orange	OR
Red	R
White	W
Yellow	Y

*NOTE: Color refers to characteristics of aids to navigation only.

Aids to Navigation

Aeronautical Radiobeacon	AERO RBN
Automatic Identification System	AIS
Daybeacon	DBN
Destroyed	DESTR
Differential GPS	DGPS
Discontinued	DISCONTD
Established	ESTAB
Exposed Location Buoy	ELB
Extinguished	EXT
Fog Signal Station	FOG SIG
Light List Number	LLNR

Light	LT
Lighted Bell Buoy	LBB
Lighted Buoy	LB
Lighted Gong Buoy	LGB
Lighted Horn Buoy	LHB
Lighted Whistle Buoy	LWB
Mariner Radio Activated	
Sound Signal	MRASS
Ocean Data Acquisition System	ODAS
Privately Maintained	PRIV MAINTD
Radar Reflector	RA REF
Radar Responder Beacon	RACON
Remote Radio Activated	
Sound Signal	RRASS
Single Point Mooring Buoy	SPM
Sound Signal	SS
Temporarily Replaced by	
Lighted Buoy	TRLB
Temporarily Replaced by	
Unlighted Buoy	TRUB
Topmark	TMK
Virtual AIS Aid to Navigation	V-AIS
Whistle	WHIS

Organizations

Commander, Coast Guard District CCGD (#)	
Coast Guard	CG
Corps of Engineers	USACE
National Geospatial-Intelligence Agency	NGA
National Ocean Service	NOS
National Weather Service	NWS

Vessels

Aircraft	A/C
Fishing Vessel	F/V
Liquefied Natural Gas Carrier	LNG
Motor Vessel (includes Steam Ship, Container Ship, Cargo Vessel, Tanker etc)	M/V
Pleasure Craft	P/C
Research Vessel	R/V
Sailing Vessel	S/V

Compass Directions

North	N
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South	S	Explosive Anchorage	EXPLOS ANCH
East	E	Fathom(s)	FM(S)
West	W	Foot/Feet	FT
Northeast	NE	Harbor	HBR
Northwest	NW	Height	HT
Southeast	SE	Hertz	HZ
Southwest	SW	Horizontal Clearance	HOR CL
		Hour	HR
		International Regulations for	
<u>Months</u>		Preventing Collisions at Sea	COLREGS
January	JAN	Kilohertz	KHZ
February	FEB	Kilometer	KM
March	MAR	Knot(s)	KT(S)
April	APR	Minute (time, geo, pos)	MIN
May	MAY	Megahertz	MHZ
June	JUN	Moderate	MOD
July	JUL	Mountain, Mount	MT
August	AUG	Nautical Mile(s)	NM
September	SEP	Notice to Mariners	NTM
October	OCT	Obstruction	OBSTR
November	NOV	Occasion/Occasionally	OCCASION
December	DEC	Operating Area	OPAREA
		Pacific	PAC
<u>Days of the Week</u>		Point(s)	PT(S)
Monday	MON	Position	POS
Tuesday	TUE	Position Approximate	PA
Wednesday	WED	Pressure	PRES
Thursday	THU	Private, Privately	PRIV
Friday	FRI	Prohibited	PROHIB
Saturday	SAT	Publication	PUB
Sunday	SUN	Range	RGE
		Reported	REP
<u>Various</u>		Restricted	RESTR
Anchorage	ANCH	River	RIV
Anchorage Prohibited	ANCH PROHIB	Rock	RK
Approximate	APPROX	Saint	ST
Atlantic	ATL	Second (time, geo, pos)	SEC
Authorized	AUTH	Signal Station	SIG STA
Average	AVG	Station	STA
Bearing	BRG	Statute Mile(s)	SM
Breakwater	BKW	Storm Signal Station	S SIG STA
Broadcast Notice to Mariners	BNM	Temporary	TEMP
Canadian Aid	(C)	Thunderstorm	TSTORM
Captain of the Port	COTP	Through	THRU
Channel	CHAN	True	T
Code of Federal Regulations	CFR	Uncovers, Dries	UNCOV
Continue	CONT	Universal Coordinate Time	UTC
Degrees (temp, geo, pos)	DEG	Urgent Marine Information Broadcast	UMIB
Diameter	DIA	Velocity	VEL
Edition	ED	Vertical Clearance	VERT CL
Effect/Effective	EFF	Vessel Traffic Service	VTS
Entrance	ENTR		

Visibility	VIS	Missouri	MO
Yard(s)	YD	Mississippi	MS
Warning	WARN	Mexico	MX
Weather	WX	Michigan	MI
Wreck	WK	Minnesota	MN
		Montana	MT
		Nebraska	NE
		Nevada	NV
		New Hampshire	NH
		New Jersey	NJ
		New Mexico	NM
		New York	NY
		North Carolina	NC
		North Dakota	ND
		Northern Marianas	MP
		Ohio	OH
		Oklahoma	OK
		Oregon	OR
		Pennsylvania	PA
		Puerto Rico	PR
		Rhode Island	RI
		South Carolina	SC
		South Dakota	SD
		Tennessee	TN
		Texas	TX
		United States	US
		Utah	UT
		Vermont	VT
		Virgin Islands	VI
		Washington	WA
		West Virginia	WV
		Wisconsin	WI
		Wyoming	WY
<u>Countries and States</u>			
Alabama	AL		
Alaska	AK		
American Samoa	AS		
Arizona	AZ		
Arkansas	AR		
California	CA		
Canada	CN		
Colorado	CO		
Connecticut	CT		
Delaware	DE		
District of Columbia	DC		
Florida	FL		
Georgia	GA		
Guam	GU		
Hawaii	HI		
Idaho	ID		
Illinois	IL		
Indiana	IN		
Iowa	IA		
Kansas	KS		
Kentucky	KY		
Louisiana	LA		
Maine	ME		
Maryland	MD		
Marshall Islands	MH		
Massachusetts	MA		

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.

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 day beacon, 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 day beacons 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 day beacons.

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 similar to a group occulting light except that the successive groups in a period have different numbers of eclipses.

Conventional Direction of Buoyage: Some reference direction for defining the lateral and numbering significance of an aid system. In U.S. waters, the direction of flood current provides the most common indication. For coastal marking, the conventional direction of buoyage is southerly along the East coast, northerly and westerly along the Gulf coast and northerly along the West coast.

Daybeacon: An unlighted fixed structure which is equipped with a day board 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 or 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 flashes 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 saucer-shaped 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 tributary departs from the main stream.

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 System.

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.

Occluding 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's which are repeated at regular intervals.

Ocean Data Acquisition System (ODAS): Certain very 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.

Off Shore 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 during transit.

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

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

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 either side.

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.

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.

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.

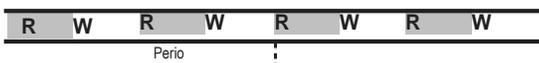
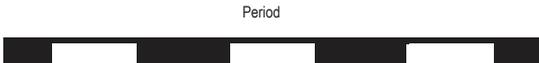
Winter Marker: An unlighted buoy without a sound signal, used to replace a conventional buoy when an aid to navigation is endangered by ice.

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

1. **F**
A light showing continuously and steadily.
2. **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.
 - 2.1 **Single-occulting.**
An occulting light in which an eclipse is regularly repeated.
 - 2.2 **Group-occulting.**
An occulting light in which a group of eclipses, specified in numbers, is regularly repeated.
 - 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.
3. **ISOPHASE.**
A light in which all durations of light and darkness are equal.
4. **FLASHING.**
A light in which the total duration of light in a period is shorter than the total duration of darkness and the appearances of light (flashes) are usually of equal duration.
 - 4.1 **Single-flashing.**
A flashing light in which a flash is regularly repeated (frequency not exceeding 30 flashes per minute).
 - 4.2 **Group-flashing.**
A flashing light in which a group of flashes, specified in number, is regularly repeated.
 - 4.3 **Composite group-flashing.**
A light similar to a group flashing light except that successive groups in the period have different numbers of
5. **QUICK.**
A light in which flashes are produced at a rate of 60 flashes per minute.
 - 5.1 **Continuous quick.**
A quick light in which a flash is regularly repeated.
 - 5.2 **Interrupted quick.**
A quick light in which the sequence of flashes is interrupted by regularly repeated eclipses of constant and long duration.
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.
7. **FIXED AND FLASHING.**
A light in which a fixed light is combined with a flashing light of higher luminous intensity.
8. **ALTERNATING.**
A light showing different colors alternately

Abbreviation

- FIXED.
- Oc**
- Oc (2)**
- Oc (2+1)**
- Iso**
- FI**
- FI (2)**
- FI (2+1)**
- Q**
- I Q**
- Mo (A)**
- F FI**
- AI RW**

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(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
SEACOAST (Atlantic Ocean)							
CAPE SABLE TO CAPE HATTERAS (Chart 13003)							
3	NOAA Lighted Data Buoy 44066 (ODAS)	39-37-05.000N 072-38-37.000W	Fl (4)Y 20s		5	Yellow boat shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration.
5	NOAA Lighted Data Buoy 44402 (DART)	39-17-53.000N 070-39-34.000W	Fl (4)Y 20s		5	Yellow disc shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration.
SEACOAST (New Jersey) - Fifth District							
FIRE ISLAND TO SEA GIRT (Chart 12326)							
7.5	Lake Como Outfall Warning Light A	40-10-01.500N 074-00-55.600W	Fl W 5s			NW on pile worded DANGER SUBMERGED PIPE.	Private aid.
8	SEA GIRT OUTFALL LIGHT 1	40-08-16.960N 074-01-27.624W	Fl W 4s			On pile worded DANGER SUBMERGED PIPE.	Private aid.
SEA GIRT TO LITTLE EGG INLET (Chart 12323)							
13	University of California Lighted Data Buoy A	39-46-05.520N 073-46-13.440W	Fl (5)Y 20s			Yellow.	Private aid.
15	Barnegat Offshore Lighted Buoy 2	39-45-30.434N 073-59-28.470W	Fl R 6s		6	Red.	
25	Barnegat Inlet Outer Lighted Whistle Buoy Bl	39-44-28.486N 074-03-51.328W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
LITTLE EGG INLET TO HEREFORD INLET (Chart 12318)							
40	Brigantine Inlet Lighted Wreck Buoy WR2 100 yards, 090° from wreck.	39-24-48.422N 074-13-46.504W	Q R		5	Red.	
60 1170	Absecon Inlet Lighted Buoy 1	39-20-47.393N 074-24-01.337W	Fl G 4s		5	Green.	
65	Steel Pier Wreck Lighted Buoy WR2 Marks remains of old steel pier.	39-21-15.452N 074-25-00.307W	Q R		4	Red.	
75 1410	Townsend's Inlet Shoals Lighted Bell Buoy 4A	39-07-05.411N 074-40-37.577W	Fl R 4s		5	Red.	
80	Ludlam Beach Buoy L Marks south end of shoal.	39-07-15.412N 074-38-09.070W				Red and green bands; nun.	
85	Avalon Shoal Lighted Buoy 2	39-05-23.412N 074-33-56.559W	Fl R 6s		5	Red.	
87.1	Ocean Wind Met Lighted Buoy A	39-04-13.500N 074-26-40.740W	Fl Y 4s			Yellow.	Private aid.
87.3	Ocean Wind Met Lighted Buoy B	39-08-05.600N 074-10-00.900W	Fl Y 4s			Yellow.	Private aid.
87.5	Ocean Wind Met Lighted Buoy C	39-04-30.070N 074-26-31.700W	Fl Y 10s			Yellow.	Private aid.
CAPE MAY TO FENWICK ISLAND (Chart 12214)							
90	Hereford Inlet Light	39-00-23.757N 074-47-28.017W	Fl W 10s	57	18	White square tower with cupola on white dwelling. 49	Structure maintained by entity outside the U.S. Coast Guard.
100	Five Fathom Bank Northeast Lighted Buoy 2FB	38-58-12.411N 074-31-34.554W	Fl R 4s		6	Red.	
105	Five Fathom Bank NW Lighted Buoy 3FB	38-57-28.000N 074-42-36.000W	Fl G 4s		6	Green.	
115	Five Fathom Bank South Lighted Buoy 4FB	38-49-42.409N 074-36-46.570W	Fl R 2.5s		6	Red.	
120	Five Fathom Bank Lighted Buoy F	38-46-49.000N 074-34-32.000W	Fl Y 2.5s		6	Yellow.	RACON: M (- -)
125	Five Fathom Bank Traffic Lane Lighted Buoy FA	38-46-49.000N 074-44-14.000W	Fl Y 4s		7	Yellow.	
130	Five Fathom Bank Traffic Lane Lighted Buoy FB	38-46-51.000N 074-55-35.000W	Fl Y 6s		7	Yellow.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
SEACOAST (New Jersey) - Fifth District							
CAPE MAY TO FENWICK ISLAND (Chart 12214)							
135	<i>Cape May Inlet Lighted Buoy</i>	38-55-47.005N	FI R 2.5s		5	Red.	
1435	<i>2CM</i>	074-51-20.509W					
140	<i>Skipjack Wind Met Buoy SKJ</i>	38-40-50.930N 074-45-55.680W	FI Y 4s			Yellow.	AIS: MMSI 993663004. Private aid.
155	Cape May Light	38-55-58.784N 074-57-37.379W	FI W 15s	165	22	White tower, red cupola, two white dwellings nearby. 157	Structure maintained by entity outside the U.S. Coast Guard.
160	<i>McCrie Shoal Lighted Buoy</i> <i>2MS</i>	38-50-29.205N 074-50-16.607W	FI R 4s		5	Red.	
SEACOAST (Delaware) - Fifth District							
CAPE MAY TO FENWICK ISLAND (Chart 12214)							
165	<i>Delaware Lighted Buoy D</i>	38-27-18.411N 074-41-46.593W	FI Y 6s		6	Yellow.	RACON: K (- . -)
168	<i>NOAA Lighted Data Buoy</i> <i>44009 (ODAS)</i>	38-27-24.000N 074-42-06.000W	FI (4)Y 20s		4	Yellow disc-shape hull.	Aid maintained by National Oceanic and Atmospheric Administration.
170	<i>Delaware Traffic Lane Lighted Buoy DA</i>	38-32-44.774N 074-46-55.877W	FI Y 2.5s		6	Yellow.	
175	<i>Delaware Traffic Lane Lighted Buoy DB</i>	38-38-12.404N 074-52-10.617W	FI Y 4s		7	Yellow.	
180	<i>Delaware Traffic Lane Lighted Buoy DC</i>	38-43-47.403N 074-57-32.629W	FI Y 2.5s		6	Yellow.	
190	<i>Hen and Chickens Shoal</i>	38-42-42.761N	FI G 2.5s		5	Green.	
1490	<i>Lighted Buoy 1HC</i> Off southeast end of shoal.	074-58-55.888W					
195	<i>Indian River Inlet Lighted Buoy</i>	38-36-32.902N	FI G 2.5s		5	Green.	
4360	<i>1</i>	075-02-46.447W					
FENWICK ISLAND TO CHINCOTEAGUE ISLAND (Chart 12211)							
205	FENWICK ISLAND LIGHT	38-27-06.000N 075-03-18.000W	Iso W 8s	83		White conical brick tower.	Private aid.
210	<i>Fenwick Shoal Lighted Buoy</i> <i>1FS</i> On west side of shoal.	38-26-47.904N 074-57-22.637W	FI G 4s		6	Green.	
SEACOAST (Maryland) - Fifth District							
OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)							
225	OCEAN CITY INLET JETTY	38-19-27.042N	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.
4720	LIGHT	075-05-05.581W					
240	<i>Ocean City Inlet Lighted Bell Buoy 2</i>	38-19-25.536N 075-03-41.138W	FI R 4s		6	Red.	
4730							
250	Little Gull Bank Buoy LG	38-16-50.684N 075-04-06.689W				Green and red bands; can.	
SEACOAST (Virginia) - Fifth District							
OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)							
270	<i>Winter Quarter Shoal Lighted Buoy 6</i>	37-59-42.534N 075-01-22.477W	FI R 6s		5	Red.	
275	Assateague Light	37-54-40.244N 075-21-21.699W	FI (2)W 5s 0.1s fl 1.0s ec. 0.1s fl 3.8s ec.	154	22	Conical brick tower with red and white bands. 142	Emergency light of reduced intensity when main light is extinguished; visible from seaward only.
290	<i>Chincoteague Shoals Lighted Buoy 2</i>	37-47-25.430N 075-22-21.240W	FI R 2.5s		5	Red.	
305	<i>Wachapreague Inlet Lighted Whistle Buoy W</i>	37-34-54.078N 075-33-36.510W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
6600							
315	<i>Parramore Bank Lighted Buoy 10</i>	37-32-03.989N 075-25-52.715W	FI R 4s		5	Red.	
335	<i>Hog Island Lighted Buoy 12</i>	37-17-39.510N 075-34-38.707W	FI R 2.5s		5	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
SEACOAST (Virginia) - Fifth District							
OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)							
345	<i>Cape Charles Lighted Buoy 14</i>	37-07-23.521N 075-40-58.707W	FI R 2.5s		5	Red.	
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.
365	<i>USN SESEF Lighted Buoy A</i>	36-55-01.738N 075-38-13.696W	FI Y 2.5s		5	Yellow.	
370	Cape Henry Light	36-55-34.860N 076-00-25.934W	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. 165	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.
385	<i>North Chesapeake Entrance Lighted Bell Buoy NCA</i>	36-57-30.000N 075-48-12.600W	FI Y 2.5s		6	Yellow.	
390	<i>North Chesapeake Entrance Lighted Gong Buoy NCB</i>	36-56-57.540N 075-50-17.040W	FI Y 6s		6	Yellow.	
395	<i>North Chesapeake Entrance Lighted Bell Buoy NCC</i>	36-56-24.000N 075-52-24.000W	FI Y 4s		6	Yellow.	
400	<i>North Chesapeake Entrance Lighted Gong Buoy NCD</i>	36-56-24.439N 075-53-41.366W	FI Y 2.5s		6	Yellow.	
403	<i>North Chesapeake Entrance Lighted Buoy NCE</i>	36-56-24.000N 075-54-57.000W	FI Y 6s		6	Yellow.	
405	<i>Chesapeake Bay Entrance Lighted Whistle Buoy CH</i>	36-56-08.329N 075-57-26.543W	Mo (A) W		6	Red and white stripes with red spherical topmark.	RACON: C (- . - .) AIS: MMSI 993672978.
Chesapeake Bay Southern Approach							
410	- <i>Lighted Whistle Buoy CB</i>	36-48-59.743N 075-45-36.013W	Mo (A) W		6	Red and white stripes with red spherical topmark.	RACON: K (- . - .) AIS: MMSI 993672982.
415	- <i>Lighted Buoy 1</i>	36-49-31.622N 075-46-54.872W	FI G 2.5s		6	Green.	
420	- <i>Lighted Buoy 2</i>	36-49-42.555N 075-46-46.421W	FI R 2.5s		6	Red.	
425	- <i>Lighted Buoy 3</i>	36-50-11.605N 075-48-15.094W	FI G 4s		6	Green.	
430	- <i>Lighted Buoy 4</i>	36-50-22.439N 075-48-06.648W	FI R 4s		6	Red.	
435	- <i>Lighted Buoy 5</i>	36-50-51.468N 075-49-35.158W	FI G 4s		6	Green.	
440	- <i>Lighted Buoy 6</i>	36-51-02.355N 075-49-26.712W	FI R 4s		6	Red.	
445	- <i>Lighted Buoy 7</i>	36-51-31.315N 075-50-55.159W	FI G 2.5s		6	Green.	
450	- <i>Lighted Buoy 8</i>	36-51-42.253N 075-50-46.702W	FI R 2.5s		6	Red.	
455	- <i>Lighted Buoy 9</i>	36-52-11.609N 075-52-15.956W	Q G		6	Green.	
460	- <i>Lighted Buoy 10</i>	36-52-21.616N 075-52-05.636W	Q R		6	Red.	
465	- <i>Lighted Buoy 11</i>	36-53-07.671N 075-53-19.215W	FI G 2.5s		6	Green.	
470	- <i>Lighted Buoy 12</i>	36-53-16.298N 075-53-07.343W	FI R 2.5s		6	Red.	
475	- <i>Lighted Buoy 13</i>	36-54-03.213N 075-54-21.780W	FI G 4s		6	Green.	
480	- <i>Lighted Buoy 14</i>	36-54-11.853N 075-54-09.931W	FI R 4s		6	Red.	
485	- <i>Lighted Buoy 15</i>	36-54-58.594N 075-55-24.288W	Q G		6	Green.	
490	- <i>Lighted Buoy 16</i>	36-55-07.187N 075-55-12.403W	Q R		6	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
SEACOAST (Virginia) - Fifth District							
OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)							
495	<i>USN SESEF Lighted Buoy B</i>	36-55-01.735N 075-45-28.713W	FI Y 4s		5	Yellow.	
500	<i>Rudee Inlet Lighted Whistle Buoy RI</i>	36-49-47.177N 075-56-57.037W	Mo (A) W		6	Red and white stripes.	
501	<i>Rudee Inlet Entrance Lighted Buoy 1</i>	36-49-46.993N 075-57-43.488W	FI G 2.5s		5	Green.	
503	<i>Rudee Inlet Entrance Lighted Buoy 2</i>	36-49-50.517N 075-57-44.475W	FI R 2.5s		5	Red.	
505	RUDEE INLET JETTY LIGHT 4	36-49-49.353N 075-57-59.437W	Iso R 6s	23	5	TR on skeleton tower.	
515	<i>Dam Neck Disposal Area Lighted Buoy A</i>	36-50-02.363N 075-53-24.010W	FI Y 2.5s		5	Yellow.	Position changed frequently for dredging.
540	<i>Dam Neck Firing Zone Lighted Buoy B</i>	36-43-45.544N 075-54-22.733W	FI Y 4s		5	Yellow.	
545	<i>False Cape Lighted Buoy 4A</i>	36-35-36.558N 075-43-58.701W	FI R 2.5s		5	Red.	
550	<i>NOAA Lighted Data Buoy 44014 (ODAS)</i>	36-36-23.000N 074-50-23.000W	FI (4)Y 20s		4	Yellow disc-shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration.
SEACOAST (North Carolina) - Fifth District							
OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)							
555	Currituck Beach Light	36-22-36.565N 075-49-46.707W	FI W 20s	158	18	Red conical tower. 163	Structure maintained by entity outside the U.S. Coast Guard.
560	<i>Currituck Lighted Buoy 6</i>	36-15-49.391N 075-35-37.052W	FI R 4s		5	Red.	
565	<i>Bodie Island Lighted Buoy 8</i>	35-55-48.628N 075-27-34.596W	FI R 4s		5	Red.	
DUCK RESEARCH BUOY AREA							
567	<i>Duck Lighted Data Buoy 1</i>	36-11-21.030N 075-44-37.146W	FI Y 4s			Yellow.	Aid maintained by U.S. Army Corps of Engineers.
567.01	<i>Duck Lighted Data Buoy 2</i>	36-11-15.042N 075-44-34.794W	FI Y 4s			Yellow.	Aid maintained by U.S. Army Corps of Engineers.
567.02	<i>Duck Lighted Data Buoy 3</i>	36-11-09.048N 075-44-32.364W	FI Y 4s			Yellow.	Aid maintained by U.S. Army Corps of Engineers.
568	DUCK RESEARCH PIER LIGHT	36-11-01.320N 075-44-45.000W	FI W 4s	38		On skeleton tower.	Aid maintained by U.S. Army Corps of Engineers.
569	<i>Duck Lighted Directional Waverider Buoy</i>	36-11-58.440N 075-42-59.600W	Q Y			Yellow.	Private aid.
569.3	<i>Triaxys Lighted Directional Wave Buoy</i>	36-15-30.000N 075-35-30.000W	Q Y			Yellow.	Aid maintained by U.S. Army Corps of Engineers.
OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)							
570	NAVY AIR COMBAT MANEUVERING RANGE TOWER LIGHT A	36-13-36.040N 075-14-59.860W	FI Y 2.5s		71		Aid maintained by U.S. Navy.
575	NAVY AIR COMBAT MANEUVERING RANGE TOWER LIGHT B	36-03-53.800N 074-58-58.070W	FI Y 2.5s		71		Aid maintained by U.S. Navy.
580	NAVY AIR COMBAT MANEUVERING RANGE TOWER LIGHT C	35-57-00.180N 075-15-56.900W	FI Y 2.5s		71		Aid maintained by U.S. Navy.
585	NAVY AIR COMBAT MANEUVERING RANGE TOWER LIGHT G	35-47-11.810N 075-05-40.860W	FI Y 2.5s		71		Aid maintained by U.S. Navy.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
SEACOAST (North Carolina) - Fifth District							
OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)							
590	Bodie Island Light	35-49-06.809N 075-33-47.895W	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. 166	Aid maintained by National Park Service.
595	<i>Scripps Lighted Data Buoy CDIP 243</i>	36-00-00.000N 075-25-12.000W	FI (5)Y 20s			Yellow.	Private aid.
Oregon Inlet							
600 27970	- <i>Approach Lighted Whistle Buoy OI</i>	35-48-38.152N 075-30-55.786W	Mo (A) W		6	Red and white stripes.	Position frequently shifted with changing conditions. Topmark not installed on this aid.
615 27995	- JETTY LIGHT	35-46-25.914N 075-31-30.012W	FI W 2.5s	28	7	NB on pile.	
OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)							
616	<i>UNC-Chapel Hill Lighted Data Buoy P</i>	35-45-00.000N 075-19-48.000W	FI Y 4s			Yellow.	Private aid.
618	<i>UNC-Chapel Hill Lighted Data Buoy H</i>	35-47-18.540N 075-06-19.200W	FI Y 4s			Yellow.	Private aid.
625	Cape Hatteras Light	35-15-01.920N 075-31-43.740W	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.
630	Outer Diamond Shoals Buoy 2	35-08-24.645N 075-23-22.518W				Red nun.	
635	<i>NOAA Lighted Data Buoy 41001 (ODAS)</i>	34-30-06.000N 072-31-18.000W	FI (4)Y 20s		5	Yellow boat-shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration.
637	<i>NOAA Lighted Data Buoy 41025 (ODAS)</i>	35-01-24.611N 075-21-41.897W	FI (4)Y 20s		5	Yellow disc-shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration.
638	<i>UNC-Chapel Hill Lighted Data Buoy R</i>	34-46-56.520N 075-56-30.120W	FI Y 4s			Yellow.	Private aid.
CAPE HATTERAS TO LITTLE RIVER INLET (Chart 11520)							
640	<i>Diamond Shoals Lighted Buoy 12</i>	35-09-05.000N 075-17-33.000W	Q R		5	Red.	Marks remaining structure of Diamond Shoal Light.
645 28625	Hatteras Inlet Light	35-11-51.513N 075-43-55.991W	Iso W 6s	48	10	Skeleton tower on black house. 45	
650 28630	<i>Hatteras Inlet Entrance Lighted Whistle Buoy HI</i>	35-09-47.681N 075-45-15.169W	Mo (A) W		6	Red and white stripes with red spherical topmark.	Position frequently shifted with changing conditions.
660	Ocracoke Light	35-06-32.280N 075-59-09.671W	F W	75	15	White conical tower. 85	Structure maintained by the National Park Service.
665 28895	<i>Ocracoke Inlet Entrance Lighted Whistle Buoy OC</i>	35-03-28.437N 075-58-17.065W	Mo (A) W		6	Red and white stripes with red spherical topmark.	Position frequently shifted with changing conditions.
670	Cape Lookout Light	34-37-21.889N 076-31-28.341W	FI W 15s	156	14	Conical brick tower, black and white diagonally checkered. 169	Structure maintained by the National Park Service.
680	<i>Cape Lookout Shoals Lighted Buoy 2</i>	34-29-36.602N 076-25-40.701W	Q R		4	Red.	
685	<i>Cape Lookout Lighted Buoy 14</i>	34-18-06.613N 076-23-59.190W	FI R 4s		6	Red.	
689	<i>Cape Lookout Shoals Lighted Data Buoy A</i>	34-20-36.000N 076-25-12.000W	FI Y 4s			Yellow.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
SEACOAST (North Carolina) - Fifth District							
CAPE HATTERAS TO LITTLE RIVER INLET (Chart 11520)							
690	<i>Cape Lookout Shoals Lighted Buoy 4</i>	34-26-56.514N 076-28-23.250W	FI R 2.5s		4	Red.	
695	<i>Cape Lookout Shoals Lighted Buoy 6</i>	34-27-15.989N 076-33-40.432W	FI R 6s		5	Red.	
705	<i>Cape Lookout Shoals Lighted Buoy 8</i> Marks wreck of SENATEUR DUHAMEL.	34-32-54.583N 076-36-09.520W	Q R		4	Red.	
710	<i>Cape Lookout Breakwater</i>	34-37-06.921N	Q R		4	Red.	
29125	<i>Lighted Buoy 2</i>	076-33-45.916W					
720	<i>Beaufort Inlet Channel Lighted Whistle Buoy BM</i>	34-34-49.079N 076-41-33.240W	Mo (A) W		6	Red and white stripes with red spherical topmark.	RACON: M (- -) AIS: MMSI 993672329
29328							
730	<i>Bogue Inlet Entrance Lighted Whistle Buoy BI</i>	34-37-34.639N 077-06-06.944W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
29490							
Camp Lejeune Danger Zone							
740	- <i>Lighted Buoy A</i>	34-36-19.171N 077-05-33.602W	FI Y 4s		6	Yellow.	
745	- <i>Lighted Buoy B</i>	34-35-22.171N 077-01-27.591W	FI Y 2.5s		6	Yellow.	
750	- <i>Lighted Buoy C</i>	34-30-01.175N 077-02-03.589W	FI Y 4s		6	Yellow.	
755	- <i>Lighted Buoy D</i>	34-25-28.183N 077-05-34.788W	FI Y 6s		6	Yellow.	
760	- <i>Lighted Buoy E</i>	34-22-33.602N 077-10-59.897W	FI Y 4s		6	Yellow.	
765	- <i>Lighted Buoy F</i>	34-21-54.972N 077-17-28.632W	FI Y 6s		6	Yellow.	
770	- <i>Lighted Buoy G</i>	34-23-36.185N 077-23-34.649W	FI Y 2.5s		6	Yellow.	
775	- <i>Lighted Buoy H</i>	34-27-56.981N 077-21-07.841W	FI Y 4s		6	Yellow.	
CAPE HATTERAS TO LITTLE RIVER INLET (Chart 11520)							
790	<i>New River Inlet Lighted Whistle Buoy NR</i>	34-31-02.040N 077-19-33.313W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
29650							
795	<i>New Topsail Inlet Lighted Whistle Buoy NT</i>	34-20-11.677N 077-38-26.749W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
29970							
800	<i>Masonboro Inlet Lighted Whistle Buoy A</i>	34-10-24.235N 077-47-51.065W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
30145							
802.3	<i>Scripps Lighted Data Buoy CDIP 217</i>	34-12-45.540N 076-56-47.220W	FI (5)Y 20s			Yellow.	Private aid.
802.5	<i>UNCW/CORMP Lighted Data Buoy D</i>	34-12-30.240N 076-56-48.900W	FI Y 4s			Yellow.	Private aid.
803	<i>UNCW/CORMP Lighted Data Buoy A</i>	34-08-35.640N 077-42-59.160W	FI Y 4s			Yellow.	Private aid.
803.1	<i>UNCW/CORMP Lighted Data Buoy B</i>	33-59-15.720N 077-21-36.960W	FI Y 4s			Yellow.	Private aid.
803.2	<i>UNCW/CORMP Lighted Data Buoy C</i>	34-08-27.600N 077-43-01.800W	FI (5)Y 20s			Yellow.	Private aid.
805	<i>Carolina Beach Inlet Entrance Lighted Whistle Buoy CB</i>	34-04-53.957N 077-51-11.107W	Mo (A) W		5	Red and white stripes with red spherical topmark.	
30260							
810	Oak Island Light	33-53-34.164N 078-02-05.731W	FI (4)W 10s 0.1s fl 0.9s ec. 0.1s fl 0.9s ec. 0.1s fl 0.9s ec. 0.1s fl 6.9s ec.		169 24	Cylindrical tower, top third black, middle third white, lower third gray. 180	Structure maintained by entity outside the U.S. Coast Guard.
812	<i>Oak Island Lighted Sensor Buoy A</i>	33-53-38.196N 078-05-06.558W	FI Y 6s			Yellow.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
SEACOAST (North Carolina) - Fifth District							
CAPE HATTERAS TO LITTLE RIVER INLET (Chart 11520)							
815	NOAA Lighted Data Buoy 41013 (ODAS)	33-26-11.000N 077-44-35.000W	Fl (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	Fl (4)Y 20s		5	Yellow disc shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration.
Frying Pan Shoals							
820	- Slough Approach Lighted Whistle Buoy SA	33-42-36.719N 077-51-04.973W	Mo (A) W		6	Red and white stripes with red spherical topmark. Green can.	
825	- Slough Buoy 1	33-39-06.591N 077-52-49.152W					
830	- Slough Buoy 2	33-39-16.210N 077-52-56.893W				Red nun.	
835	- Lighted Buoy 16	33-28-47.065N 077-35-04.549W	Fl R 2.5s		5	Red.	Marks remains of Frying Pan Shoals Light tower.
845	- Lighted Buoy 4FP	33-36-29.705N 077-54-55.569W	Fl R 2.5s		4	Red.	
850	- Lighted Buoy 6FP	33-41-00.000N 078-04-00.000W	Fl R 4s		6	Red.	
CAPE HATTERAS TO LITTLE RIVER INLET (Chart 11520)							
857	Bald Head Island Lighted Sensor Buoy A	33-50-38.976N 078-00-43.494W	Fl Y 4s			Yellow.	Private aid.
860 30316	Cape Fear River Entrance Lighted Whistle Buoy CF	33-46-16.703N 078-03-01.567W	Mo (A) W		6	Red and white stripes with red spherical topmark.	RACON: C (- . - .) On channel centerline. AIS: MMSI 993672156.
867	UNC Wilmington Lighted Data Buoy SB	33-50-35.230N 078-28-57.960W	Fl (5)Y 20s			Yellow.	Private aid.
867.5	UNC Wilmington Lighted Data Buoy S	33-50-21.720N 078-29-03.600W	Fl Y 4s			Yellow	Private aid.
868	Cape Fear Lighted Research Buoy A	33-43-16.020N 078-00-52.800W	Fl (5)Y 20s			Yellow.	Private aid.
870 31050	Shalotte Inlet Lighted Whistle Buoy SH	33-52-58.266N 078-22-53.870W	Mo (A) W		6	Red and white stripes with red spherical topmark.	Position frequently shifted with changing conditions.
NEW JERSEY - Fifth District							
FIRE ISLAND TO SEA GIRT (Chart 12326)							
872	SHARK RIVER INLET SOUTH BREAKWATER LIGHT 1	40-11-11.359N 074-00-26.731W	Fl G 4s		33 7	SG on pile.	
873	SHARK RIVER INLET NORTH BREAKWATER LIGHT 2	40-11-14.838N 074-00-28.968W	Fl R 4s		33 6	TR on skeleton tower.	
SEA GIRT TO LITTLE EGG INLET (Chart 12323)							
Barnegat Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
875 25	- Outer Lighted Whistle Buoy BI	39-44-28.486N 074-03-51.328W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
880	- North Jetty Danger Buoy B Marks submerged jetty .	39-45-37.610N 074-05-20.824W				White and orange; can.	
900	- Lighted Buoy 1	39-44-48.681N 074-04-36.906W	Fl G 2.5s		5	Green.	
910	- Buoy 2	39-44-53.223N 074-04-31.968W				Red nun.	
915	- Buoy 3	39-45-00.788N 074-04-53.796W				Green can.	
920	- North Jetty Danger Buoy A Marks submerged jetty .	39-45-40.876N 074-05-23.898W				White and orange; can.	
925	- Lighted Buoy 4	39-45-06.099N 074-04-52.129W	Fl R 6s		5	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEW JERSEY - Fifth District							
SEA GIRT TO LITTLE EGG INLET (Chart 12323)							
Barnegat Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
942	- NORTH BREAKWATER LIGHT 6	39-45-32.796N 074-05-22.632W	Q R	40	5	TR on multi-pile structure.	
943	- SOUTH BREAKWATER LIGHT 7	39-45-25.616N 074-05-35.697W	Q G	35	5	SG on skeleton tower.	
950	- <i>Lighted Buoy 9</i>	39-45-38.704N 074-05-38.806W	FI G 2.5s		4	Green.	
955	- <i>Lighted Buoy 11</i>	39-45-56.649N 074-06-03.050W	Q G		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	- <i>Lighted Buoy 12</i>	39-46-03.009N 074-06-06.964W	FI R 2.5s		4	Red.	
965	<i>Barnegat Harbor Channel Lighted Buoy 14</i>	39-45-50.040N 074-06-33.990W	FI R 2.5s		4	Red.	Replaced by nun f from Nov. 1 to May 1.
970	Barnegat Harbor Channel Junction Buoy B	39-45-39.274N 074-06-44.433W				Green and red bands; can.	
975	- Buoy 16	39-45-41.290N 074-06-44.043W				Red nun.	
980	- Buoy 17	39-45-41.871N 074-06-57.709W				Green can.	
985	- Buoy 18 Marks submerged piles.	39-45-46.267N 074-06-58.841W				Red nun.	
987	- Buoy 18A	39-45-55.263N 074-07-01.696W				Red nun.	
990	- Buoy 19	39-45-56.976N 074-07-04.737W				Green can.	
995	- Buoy 20	39-45-59.299N 074-07-03.173W				Red nun.	
1000	- Buoy 21	39-46-12.496N 074-07-00.716W				Green can.	
1005	- Buoy 22	39-46-11.672N 074-06-58.200W				Red nun.	
1010	- Buoy 24	39-46-31.668N 074-06-56.994W				Red nun.	
1015	- Buoy 25	39-46-27.915N 074-06-57.986W				Green can.	
1020	- <i>Lighted Buoy 26</i>	39-46-41.956N 074-07-02.097W	FI R 2.5s		4	Red.	Replaced by nun f from Nov. 1 to May 1.
1025	- Buoy 27	39-46-41.029N 074-07-05.641W				Green can.	
1030	- Buoy 27A	39-46-56.345N 074-07-02.613W				Green can.	
1035	- Buoy 28	39-46-56.604N 074-07-00.670W				Red nun.	
1040	- Buoy 29	39-47-08.601N 074-07-13.471W				Green can.	
1045	- Buoy 29A	39-47-16.426N 074-07-31.968W				Green can.	
1050	- <i>Lighted Buoy 30</i>	39-47-10.972N 074-07-11.673W	FI R 2.5s		4	Red.	Replaced by nun f from Nov. 1 to May 1.
1055	- Buoy 31	39-47-20.670N 074-07-47.661W				Green can.	
1060	- Buoy 32	39-47-23.086N 074-07-51.272W				Red nun.	
1065	- Buoy 33	39-47-30.340N 074-08-07.808W				Green can.	
1070	- <i>Lighted Buoy 34</i>	39-47-33.112N 074-08-09.518W	FI R 2.5s		4	Red.	Replaced by nun f from Nov. 1 to May 1.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEW JERSEY - Fifth District							
SEA GIRT TO LITTLE EGG INLET (Chart 12323)							
Oyster Creek Channel							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
1073	- Buoy 35	39-47-29.966N 074-08-31.839W				Green can.	
1075	- Buoy 36	39-47-32.820N 074-08-40.772W				Red nun.	
1080	- Buoy 37	39-47-29.074N 074-09-04.741W				Green can.	Removed when endangered by ice.
1090	- Buoy 38	39-47-31.181N 074-09-04.984W				Red nun.	Removed when endangered by ice.
1091	- Buoy 38A	39-47-32.088N 074-09-19.263W				Red nun.	Removed when endangered by ice.
1093	- Buoy 39	39-47-29.750N 074-09-17.506W				Green can.	Removed when endangered by ice.
1095	- Buoy 40	39-47-28.137N 074-09-32.304W				Red nun.	Removed when endangered by ice.
1097	- Buoy 41	39-47-25.654N 074-09-31.610W				Green can.	Removed when endangered by ice.
1099	- Lighted Buoy 42	39-47-26.905N 074-09-41.783W	Q R		4	Red.	Removed when endangered by ice.
LITTLE EGG INLET TO HEREFORD INLET (Charts 12318)							
Little Egg Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
1100	- Lighted Buoy 1	39-28-05.442N 074-16-55.307W	FI G 4s		6	Green.	
1105	- Lighted Buoy 2	39-28-31.592N 074-17-13.180W	FI R 4s		6	Red.	
1110	- Lighted Buoy 3	39-28-23.007N 074-17-35.098W	Q G		4	Green.	
1115	- Buoy 4	39-28-32.804N 074-17-46.679W				Red nun.	
1120	- Lighted Buoy 5	39-28-32.781N 074-18-03.393W	FI G 4s		5	Green.	
1125	- Lighted Buoy 6	39-28-50.468N 074-18-06.626W	Q R		4	Red.	Replaced by nun f from Nov. 1 to May 1.
1129	- Buoy 8	39-29-14.820N 074-18-14.489W				Red nun.	
1131	- Lighted Buoy 10	39-29-44.200N 074-18-28.242W	FI R 2.5s		4	Red.	Replaced by nun f from Nov. 1 to May 1.
1132	- Buoy 11	39-29-54.661N 074-18-58.221W				Green can.	
Marshelder Channel							
1140	- Buoy 1	39-31-33.224N 074-17-37.114W				Green can.	Private aid.
1145	- Buoy 2	39-31-32.523N 074-19-29.319W				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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEW JERSEY - Fifth District							
LITTLE EGG INLET TO HEREFORD INLET (Charts 12318)							
Absecon Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
1170 60	- Lighted Buoy 1	39-20-47.393N 074-24-01.337W	FI G 4s		5	Green.	
1175	- Lighted Buoy 2	39-20-51.336N 074-23-48.860W	FI R 2.5s		4	Red.	
1180	- Lighted Buoy 3	39-21-23.664N 074-24-11.984W	FI G 2.5s		5	Green.	
1185	- Lighted Buoy 4	39-21-29.610N 074-24-05.990W	FI R 2.5s		5	Red.	
1190	- Lighted Buoy 5	39-21-41.090N 074-24-17.380W	FI G 2.5s		5	Green.	
1215	- Buoy 6	39-22-12.560N 074-24-25.980W				Red nun.	
1220	- Buoy 8	39-22-23.724N 074-24-36.086W				Red nun.	
1225	- Buoy 10	39-22-36.162N 074-24-45.991W				Red nun.	
1230	- Buoy 12	39-22-52.230N 074-25-01.447W				Red nun.	
1235	- Buoy 13	39-22-50.411N 074-25-07.673W				Green can.	
1237	- Buoy 15	39-22-57.920N 074-25-14.435W				Green can.	
Clam Creek							
1240	- Junction Lighted Buoy CC Marks shoal.	39-22-43.032N 074-25-01.735W	FI (2+1)G 6s		5	Green and red bands.	
1245	- Buoy 2	39-22-41.188N 074-25-06.606W				Red nun.	
1250	- Buoy 4	39-22-40.419N 074-25-17.272W				Red nun.	
Great Egg Harbor Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
1270	- Lighted Buoy 1	39-16-57.358N 074-31-48.591W	FI G 2.5s		5	Green.	
1275	- Lighted Buoy 2	39-17-00.795N 074-31-37.425W	FI R 2.5s		5	Red.	
1277	- Buoy 3	39-17-18.276N 074-32-04.046W				Green can.	
1280	- Buoy 4	39-17-43.127N 074-32-19.918W				Red nun.	
1285	- Lighted Buoy 5	39-17-35.381N 074-32-22.585W	FI G 4s		4	Green.	
1288	- Buoy 7	39-18-01.566N 074-32-42.352W				Green can.	
1290	- Junction Lighted Buoy GH	39-18-09.725N 074-32-40.120W	FI (2+1)G 6s		5	Green and red bands.	
1291	- Buoy 9	39-18-08.077N 074-30-51.721W				Green can.	
1292	- Buoy 10	39-18-05.829N 074-33-29.031W				Red nun.	
1293	- Buoy 12	39-18-02.436N 074-33-31.692W				Red nun.	
Longport Channel							
1295	- Buoy 1	39-18-22.146N 074-32-21.552W				Green can.	
1300	- Buoy 2	39-18-18.876N 074-32-19.560W				Red nun.	
1305	- Buoy 3	39-18-27.959N 074-32-08.549W				Green can.	
1315	- Buoy 5	39-18-35.566N 074-31-56.316W				Green can.	
1317	- Buoy 7	39-18-42.326N 074-31-51.504W				Green can.	
1318	- Buoy 8	39-18-49.776N 074-31-45.240W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEW JERSEY - Fifth District							
LITTLE EGG INLET TO HEREFORD INLET (Charts 12318)							
Great Egg Harbor Inlet							
Longport Channel							
1319	- Buoy 9	39-18-51.874N 074-31-45.311W				Green can.	
Ship Channel							
1325	- Buoy 1	39-17-55.416N 074-34-13.559W				Green can.	Private aid.
1330	- Buoy 2	39-18-11.416N 074-34-30.560W				Red nun.	Private aid.
1335	- Buoy 3	39-18-33.416N 074-35-15.562W				Green can.	Private aid.
1340	- Buoy 4	39-18-18.416N 074-35-58.564W				Red nun.	Private aid.
1345	- Buoy 5	39-18-12.416N 074-36-16.565W				Green can.	Private aid.
1350	- Buoy 6	39-17-42.416N 074-36-34.565W				Red nun.	Private aid.
1355	- Buoy 7	39-17-42.415N 074-37-06.367W				Green can.	Private aid.
Townsend's Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
1405	- Lighted Buoy 2T	39-05-51.905N 074-41-48.370W	FI R 2.5s		4	Red.	
1407	- Lighted Buoy 3	39-05-59.951N 074-42-09.898W	Q G		4	Green.	
1409	- Buoy 4	39-06-03.575N 074-42-07.336W				Red nun.	
1410	- Shoals Lighted Bell Buoy 4A 75	39-07-05.411N 074-40-37.577W	FI R 4s		5	Red.	
1415	- Lighted Buoy 6	39-06-32.225N 074-42-11.386W	FI R 4s		4	Red.	
1420	- Buoy 8	39-06-53.915N 074-42-39.551W				Red nun.	
1425	- Buoy 10	39-07-03.908N 074-42-50.136W				Red nun.	
CAPE MAY HARBOR (Chart 12317)							
Cape May Inlet							
1435	- Lighted Buoy 2CM	38-55-47.005N 074-51-20.509W	FI R 2.5s		5	Red.	
1440	- EAST JETTY LIGHT 4	38-56-12.115N 074-51-42.661W	FI R 4s	25	6	TR on skeleton tower.	
1445	- WEST JETTY LIGHT 5	38-56-11.715N 074-51-55.311W	FI G 4s	38	6	SG on pile.	
1455	CAPE MAY HARBOR RANGE	38-57-07.762N	Q R		13	Light 4 TR-TY on multi-pile structure.	Lighted throughout 24 hours.
36733	FRONT LIGHT 4	074-52-35.156W				On same structure as Cape May Harbor Range Front light.	DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around higher intensity 1.5° either side of rangeline.
1460	CAPE MAY HARBOR RANGE REAR LIGHT	38-57-25.451N 074-52-49.772W	Oc W 4s	40		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
1463	CAPE MAY HARBOR RANGE REAR PASSING LIGHT	38-57-25.451N 074-52-49.772W	FI W 4s	15	5	On same structure as Cape May Harbor Range Rear Light.	On corner of platform.
1465	Cape May Harbor Lighted Buoy 2	38-56-59.542N 074-52-22.879W	FI R 2.5s		4	Red.	
NEW JERSEY AND DELAWARE - Fifth District							
CAPE MAY TO FENWICK ISLAND (Chart 12214)							
Delaware Bay							
1475	- North Approach Lighted Buoy 2	38-48-19.000N 074-55-18.000W	Q R		5	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEW JERSEY AND DELAWARE - Fifth District							
CAPE MAY TO FENWICK ISLAND (Chart 12214)							
Delaware Bay							
1480	- North Approach Lighted Buoy 4	38-47-56.045N 074-58-33.017W	FI R 4s		5	Red.	
1483	- Entrance Junction Lighted Buoy DF	38-46-17.234N 074-58-45.102W	FI (2+1)R 6s		5	Red and green bands.	
1485	- Approach Lighted Whistle Buoy CH	38-46-13.977N 075-01-19.524W	Mo (A) W		6	Red and white stripes with red spherical topmark.	RACON: K (- . -) AIS: MMSI 993672980.
Delaware Bay South Approach							
1490	Hen and Chickens Shoal Lighted Buoy 1HC	38-42-42.761N 074-58-55.888W	FI G 2.5s		5	Green.	Off southeast end of shoal.
1495	Hen and Chickens Shoal Lighted Buoy 3HC	38-44-46.417N 075-01-24.467W	FI G 4s		5	Green.	
Delaware Bay							
1505	- Entrance Channel Lighted Buoy 5	38-46-36.000N 075-03-33.000W	FI G 2.5s		5	Green.	
1510	- Entrance Channel Lighted Buoy 6	38-47-33.000N 075-01-48.000W	Q R		5	Red.	Marks the NE corner of pilots triangle.
1515	- Entrance Channel Lighted Buoy 8	38-49-21.000N 075-02-30.000W	FI R 2.5s		5	Red.	
1520	South Shoal Lump Lighted Buoy 8A	38-49-18.403N 075-01-34.640W	Oc R 4s		4	Red.	
1525	South Shoal Lump Buoy 8B	38-50-00.403N 075-02-04.641W				Red nun.	
1530	Harbor of Refuge Light	38-48-52.223N 075-05-32.621W	FI W 10s (2 R sectors)	72	W 19 R 16	White conical tower, on black cylindrical substructure.	Red from 325° to 351°, covers Hen and Chicken Shoal, and 127° to 175° covers Brown Shoals. HORN: 2 blasts ev 30s (2s bl-2s si-2s bl-24s si); Operates from Mar. 15 to Dec. 15. Structure maintained by entity outside the U.S. Coast Guard.
DELAWARE BAY (Chart 12304)							
Delaware Bay Main Channel							
<i>Buoys located 100 feet outside channel limit.</i>							
1535	BROWN SHOAL LIGHT	38-55-21.042N 075-06-00.657W	FI W 2.5s	23	7	NB on skeleton tower.	RACON: B (- . . .)
1540	- Lighted Buoy 10	38-56-24.769N 075-06-17.396W	FI R 4s		5	Red.	Removed when endangered by ice.
1550	- Lighted Buoy 12	38-58-52.204N 075-07-36.658W	FI R 4s		5	Red.	Removed when endangered by ice.
1555	Brandywine Shoal Light On shoal.	38-59-10.434N 075-06-47.465W	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 when 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	39-00-18.404N 075-08-24.760W	FI R 2.5s		4	Red.	Removed when endangered by ice.
1570	- Lighted Buoy 16	39-02-08.405N 075-09-23.863W	FI R 4s		5	Red.	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
NEW JERSEY AND DELAWARE - Fifth District							
DELAWARE BAY (Chart 12304)							
Delaware Bay Main Channel							
<i>Buoys located 100 feet outside channel limit.</i>							
1575	Fourteen Foot Bank Light	39-02-53.696N 075-10-55.938W	Fl W 9s 3s fl 6s ec. (R Sector)	59	W 13 R 10	White tower and dwelling on black cylindrical pier.	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	39-05-01.400N 075-11-16.444W	Q G	21	5	SG on pile.	
1585	Miah Maul Shoal Light On north end of shoal.	39-07-35.928N 075-12-31.255W	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 maintained by entity outside the U.S. Coast Guard.
1590	- <i>Lighted Buoy 25</i>	39-07-10.894N 075-13-10.866W	Fl G 4s		6	Green.	Replaced by LIB of reduced intensity when endangered by ice.
1595	- <i>Lighted Buoy 27</i>	39-09-33.508N 075-15-20.684W	Fl G 2.5s		6	Green.	Removed when endangered by ice.
1600	Elbow of Cross Ledge Light	39-10-56.014N 075-16-06.396W	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	- <i>Lighted Buoy 29</i>	39-10-49.608N 075-16-28.188W	Q G		6	Green.	Replaced by LIB of reduced intensity when endangered by ice.
1615	- <i>Lighted Buoy 31</i>	39-12-42.709N 075-17-34.791W	Fl G 2.5s		6	Green.	Replaced by LIB of reduced intensity when endangered by ice.
1620	- LIGHT 32	39-13-59.709N 075-17-57.963W	Q R	47	6	TR on pile.	
1625	- <i>Lighted Buoy 34</i>	39-14-49.609N 075-18-57.196W	Fl R 4s		5	Red.	Replaced by nun f rom Nov. 15 to Mar. 15.
1630	- <i>Lighted Buoy 35</i>	39-16-02.208N 075-20-41.400W	Fl G 2.5s		6	Green.	Replaced by LIB of reduced intensity when endangered by ice.
1635	- Buoy 38	39-17-46.907N 075-22-21.903W				Red nun.	
1640	Ship John Shoal Light On shoal.	39-18-19.077N 075-22-35.944W	Fl 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°, covers shoals on east channel. High intensity beam down Miah Maul Range. Emergency light of lower intensity when main light is 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.
1645	- <i>Lighted Buoy 42</i>	39-21-04.716N 075-26-12.588W	Fl R 4s		6	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEW JERSEY AND DELAWARE - Fifth District							
DELAWARE BAY (Chart 12304)							
Cape May Canal West Entrance							
1650	- Approach Lighted Buoy 2	38-54-30.000N 075-02-15.000W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
1655	- Approach Lighted Buoy 4	38-55-33.000N 075-00-47.500W	FI R 2.5s		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
1660	- Approach Lighted Buoy 5	38-56-30.000N 075-00-45.000W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity when endangered by ice.
1665	- Approach Lighted Buoy 8	38-57-58.705N 074-58-46.433W	FI R 2.5s		4	Red.	Maintained from May 1 to Nov. 1.
1670 36785	CAPE MAY CANAL WEST ENTRANCE SOUTH JETTY LIGHT 10	38-57-57.549N 074-58-02.421W	FI R 4s	30	6	TR-SY on skeleton tower.	
1675 36790	- NORTH JETTY LIGHT 11	38-58-03.684N 074-57-59.690W	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.
1677	- Buoy 12	38-58-01.024N 074-57-31.484W				Red nun.	Removed when endangered by ice.
1679	- Buoy 14	38-58-01.117N 074-57-27.374W				Red nun.	Removed when endangered by ice.
1680	Cape May Ferry Fog Signal	39-58-03.405N 074-57-36.606W		28			Bell: 3 strokes ev 10s. Private aid.
Bay Shore Channel							
1685	<i>Deadman Shoal Lighted Buoy 1DS</i>	39-05-12.407N 074-59-52.634W	FI G 4s		4	Green.	Maintained from May 1 to Nov. 1.
1687	<i>Cape May Aquaculture Zone Lighted Buoy A</i>	39-04-22.200N 074-55-10.800W	FI W 4s			White can with orange diamond.	Private aid.
1687.1	<i>Cape May Aquaculture Zone Lighted Buoy B</i>	39-04-16.800N 074-54-56.400W	FI W 4s			White can with orange diamond.	Private aid.
1687.2	<i>Cape May Aquaculture Zone Lighted Buoy C</i>	39-03-51.600N 074-55-11.400W	FI W 4s			White can with orange diamond.	Private aid.
1687.3	<i>Cape May Aquaculture Zone Lighted Buoy D</i>	39-03-38.400N 074-55-27.000W	FI W 4s			White can with orange diamond.	Private aid.
1690	BIDWELL CREEK ENTRANCE LIGHT 2	39-07-38.700N 074-53-39.000W	FI R 4s			TR on pile on end of jetty.	Private aid.
1695	EAST POINT LIGHT	39-11-45.190N 075-01-38.309W	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.
Maurice River							
<i>Buoys 17 through 50 are maintained from Apr. 1 to Nov. 1.</i>							
1700	- Entrance Lighted Buoy 1	39-08-36.408N 075-06-16.655W	FI G 4s		5	Green.	Replaced by can f from Nov. 1 to Apr. 1.
1705	- Buoy 2	39-10-39.109N 075-02-16.641W				Red nun.	
1710	- Lighted Buoy 3	39-10-42.409N 075-02-22.642W	FI G 4s		4	Green.	Replaced by can f from Nov. 1 to Apr. 1.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEW JERSEY AND DELAWARE - Fifth District							
DELAWARE BAY (Chart 12304)							
Maurice River							
<i>Buoys 17 through 50 are maintained from Apr. 1 to Nov. 1.</i>							
1715	- Lighted Buoy 5	39-11-18.410N 075-02-16.641W	FI G 2.5s		4	Green.	Replaced by can from Nov. 1 to Apr. 1.
1720	- Channel Buoy 7	39-11-49.118N 075-02-22.641W				Green can.	
1725	- Channel Lighted Buoy 8	39-12-12.410N 075-02-28.642W	Q R		4	Red.	Replaced by nun f from Nov. 1 to Apr. 1.
1730	- Channel Buoy 9	39-12-18.410N 075-02-34.642W				Green can.	
1735	- Channel Buoy 12	39-12-44.433N 075-01-49.854W				Red nun.	
1740	- Buoy 11	39-12-34.410N 075-02-20.641W				Green can.	
1745	- Channel Lighted Buoy 13	39-13-00.158N 075-01-31.891W	FI G 2.5s		4	Green.	Replaced by can from Nov. 1 to Apr. 1.
1748	- Buoy 14	39-13-22.080N 075-01-46.380W				Red nun.	
1750	- Wreck Buoy WR16	39-14-07.172N 075-01-35.002W				Red nun.	
1775	- Buoy 17	39-18-00.240N 074-58-55.020W				Green can.	
1780	- Buoy 18	39-18-00.420N 074-59-19.200W				Red nun.	
1790	- Buoy 19	39-18-12.360N 074-59-31.860W				Green can.	
1795	- Buoy 21	39-18-23.160N 074-59-23.160W				Green can.	
1800	- Buoy 22	39-18-25.292N 074-59-46.984W				Red nun.	
1805	- Buoy 24	39-18-45.300N 075-00-06.000W				Red nun.	
1810	- Buoy 25	39-19-00.120N 074-59-50.760W				Green can.	
1825	- Buoy 26	39-19-20.820N 075-00-20.880W				Red nun.	
1830	- Buoy 27	39-19-35.940N 075-00-07.800W				Green can.	
1840	- Buoy 29	39-19-44.280N 075-00-33.120W				Green can.	
1850	- Buoy 30	39-20-07.680N 075-00-27.480W				Red nun.	
1860	- Buoy 32	39-20-28.840N 075-00-57.052W				Red nun.	
1865	- Warning Buoy Marks jetty .	39-20-30.306N 075-00-56.274W				White can.	
1875	- Buoy 34	39-20-44.580N 075-01-20.629W				Red nun.	
1877	- Buoy 34A	39-20-51.329N 075-01-20.379W				Red nun.	
1880	- Buoy 35	39-21-03.688N 075-01-21.340W				Green can.	
1885	- Buoy 36	39-21-11.148N 075-01-39.954W				Red nun.	
1887	- Buoy 36A	39-21-14.412N 075-01-49.390W				Red nun.	
1890	- Buoy 38	39-21-25.078N 075-01-48.982W				Red nun.	
1893	- Buoy 38A	39-21-31.737N 075-01-40.157W				Red nun.	
1895	- Buoy 39	39-21-36.000N 075-01-41.340W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEW JERSEY AND DELAWARE - Fifth District							
DELAWARE BAY (Chart 12304)							
Maurice River							
<i>Buoys 17 through 50 are maintained from Apr. 1 to Nov. 1.</i>							
1900	- Buoy 40	39-22-02.340N 075-02-15.240W				Red nun.	
1905	- Buoy 41	39-22-04.864N 075-02-14.008W				Green can.	
1910	- Buoy 43	39-22-08.357N 075-02-07.760W				Green can.	
1920	- Buoy 42	39-22-07.500N 075-02-07.320W				Red nun.	
1925	- Buoy 44	39-22-08.560N 075-02-04.864W				Red nun.	
1930	- Buoy 45	39-22-10.383N 075-02-04.696W				Green can.	
1931	- Buoy 45A	39-22-17.418N 075-02-05.841W				Green can.	
1935	- Buoy 46	39-22-18.230N 075-02-04.744W				Red nun.	
1940	- Buoy 48	39-22-20.571N 075-02-07.396W				Red nun.	
1943	- Buoy 50	39-22-25.610N 075-02-12.347W				Red nun.	
Delaware Bay (East Side)							
1945	EGG ISLAND POINT LIGHT	39-10-20.609N 075-07-55.060W	FI W 4s	27	7	NR on skeleton tower; on multi-pile structure.	
1955	<i>Fortescue Entrance Lighted Buoy 2F</i>	39-14-14.289N 075-11-04.631W	FI R 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	39-16-38.513N 075-14-40.388W	FI W 4s	15	5	NR on pile.	
Cohansey							
1990	- LIGHT	39-20-30.208N 075-21-40.570W	FI W 4s (2 R sectors)	42	W 8 R 6 R 6	NB on black skeleton tower.	Red from 068° to 098° and from 275° to 305°.
1995	- OUTER LIGHT 1C	39-20-40.564N 075-22-01.049W	Q G	36	5	SG on square tower.	
2005	- RIVER OUTFALL LIGHT	39-25-00.500N 075-14-00.500W	FI W 4s			NW on pile worded OUTFALL.	Private aid.
Delaware Bay (West Side)							
Harbor of Refuge							
2030	DELAWARE BREAKWATER WEST END LIGHT 3	38-48-01.783N 075-06-59.915W	FI G 4s	45	7	SG on tower.	
2033	CAPE HENLOPEN FISHING PIER LIGHT A	38-47-26.930N 075-06-16.390W	FI W 6s	18		On pier.	Private aid.
2033.1	CAPE HENLOPEN FISHING PIER LIGHT B	38-47-27.407N 075-06-14.065W	FI W 6s	18		On pier.	Private aid.
2033.2	CAPE HENLOPEN FISHING PIER LIGHT C	38-47-28.290N 075-06-12.170W	FI W 6s	18		On pier.	Private aid.
2033.3	CAPE HENLOPEN FISHING PIER LIGHT D	38-47-23.400N 075-06-12.000W	FI W 6s	18		On pier.	Private aid.
2033.4	CAPE HENLOPEN FISHING PIER LIGHT E	38-47-18.960N 075-06-09.756W	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	FI R 4s	27		Tower.	Private aid.
2043	- <i>Lighted Mooring Buoy CG</i>	38-47-47.720N 075-07-54.300W	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEW JERSEY AND DELAWARE - Fifth District							
DELAWARE BAY (Chart 12304)							
Delaware Bay (West Side)							
Harbor of Refuge							
2050	- NORTH END LIGHT 1	38-49-57.343N 075-06-20.723W	FI G 4s	40	7	SG on skeleton tower.	
2050.5	- North End Lighted Buoy 1	38-50-01.062N 075-06-25.296W	FI G 4s		5	Green.	Replaced by LIB of lower intensity from Nov. 1 to Apr. 1.
2055	DELAWARE BAY EAST ICEBREAKER LIGHT 2	38-50-17.803N 075-06-39.354W	Q R	15	6	White column tower.	
2060	DELAWARE BAY WEST ICEBREAKER LIGHT W	38-50-08.635N 075-07-10.250W	FI W 4s	22	6	NB on multi-pile structure.	
CAPE HENLOPEN TO INDIAN RIVER INLET (Chart 12216)							
Roosevelt Inlet							
2065	- JETTY LIGHT 1R	38-47-38.907N 075-09-21.143W	FI G 4s	18	6	SG on multi-pile structure.	Higher intensity beam toward 004°.
2070	- JETTY LIGHT 2	38-47-41.520N 075-09-26.426W	FI R 4s	18	6	TR on multi-pile structure.	
2073	- Buoy 4	38-47-26.020N 075-09-36.503W				Red nun.	Maintained from May 1 to Nov. 1.
2075	- RANGE FRONT LIGHT	38-47-15.338N 075-09-44.379W	Q W	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.	38-47-10.974N 075-09-48.021W	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	38-41-15.103N 075-05-52.353W	FI W 4s	15	6	NW on skeleton tower, on white cylindrical base; worded DANGER SUBMERGED JETTY.	
Rehoboth Bay							
<i>Buoys maintained from May 1 to Dec. 10.</i>							
<i>Position of buoys frequently shifted with changing conditions.</i>							
2095	- Channel Buoy 1	38-41-13.856N 075-05-52.354W				Green can.	
2097	- CHANNEL LIGHT 2	38-41-14.570N 075-05-53.280W	FI R 4s	15	4	TR on pile.	
2100	- Channel Buoy 3	38-40-39.054N 075-06-04.188W				Green can.	
2105	- Channel Buoy 5	38-40-03.120N 075-06-16.302W				Green can.	
2110	- Channel Buoy 7	38-39-26.832N 075-06-27.366W				Green can.	
2112	- Channel Buoy 7A	38-38-56.832N 075-06-31.080W				Green can.	
2115	- Channel Lighted Buoy 9	38-38-41.028N 075-06-25.223W	FI G 4s		4	Green.	
2117	- Channel Buoy 10	38-38-29.820N 075-06-19.680W				Red nun.	
Herring Creek							
2119.01	- Day beacon 1	38-38-31.960N 075-08-00.580W				SG on pile.	Private aid.
2119.02	- Day beacon 2	38-38-32.540N 075-08-00.090W				TR on pile.	Private aid.
2119.03	- Day beacon 3	38-38-34.760N 075-08-05.830W				SG on pile.	Private aid.
2119.04	- Day beacon 4	38-38-35.420N 075-08-05.500W				TR on pile.	Private aid.
2119.05	- Day beacon 5	38-38-36.140N 075-08-18.050W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEW JERSEY AND DELAWARE - Fifth District							
CAPE HENLOPEN TO INDIAN RIVER INLET (Chart 12216)							
Rehoboth Bay							
Herring Creek							
2119.06	- Day beacon 6	38-38-36.820N 075-08-17.850W				TR on pile.	Private aid.
2119.07	- Day beacon 7	38-38-37.520N 075-08-23.900W				SG on pile.	Private aid.
2119.08	- Day beacon 8	38-38-38.160N 075-08-23.530W				TR on pile.	Private aid.
2119.09	- Day beacon 9	38-38-38.900N 075-08-29.760W				SG on pile.	Private aid.
2119.1	- Day beacon 10	38-38-39.500N 075-08-29.210W				TR on pile.	Private aid.
2119.11	- Day beacon 11	38-38-41.790N 075-08-32.220W				SG on pile.	Private aid.
2119.12	- Day beacon 12	38-38-42.270N 075-08-31.680W				TR on pile.	Private aid.
2119.13	- Day beacon 13	38-38-44.340N 075-08-36.580W				SG on pile.	Private aid.
2119.14	- Day beacon 14	38-38-44.830N 075-08-35.940W				TR on pile.	Private aid.
2119.15	- Day beacon 15	38-38-46.900N 075-08-40.840W				SG on pile.	Private aid.
2119.16	- Day beacon 16	38-38-47.390N 075-08-40.210W				TR on pile.	Private aid.
2119.17	- Day beacon 17	38-38-52.590N 075-08-46.350W				SG on pile.	Private aid.
2119.18	- Day beacon 18	38-38-52.900N 075-08-45.540W				TR on pile.	Private aid.
2119.19	- Day beacon 19	38-38-56.440N 075-08-47.680W				SG on pile.	Private aid.
2119.2	- Day beacon 20	38-38-56.730N 075-08-46.870W				TR on pile.	Private aid.
2119.21	- Day beacon 21	38-39-00.290N 075-08-49.010W				SG on pile.	Private aid.
2119.22	- Day beacon 22	38-39-00.560N 075-08-48.190W				TR on pile.	Private aid.
2119.23	- Day beacon 23	38-39-02.210N 075-08-50.470W				SG on pile.	Private aid.
2119.24	- Day beacon 24	38-39-02.740N 075-08-49.850W				TR on pile.	Private aid.
2119.25	- Day beacon 25	38-39-04.570N 075-08-56.600W				SG on pile.	Private aid.
2119.26	- Day beacon 26	38-39-05.090N 075-08-55.940W				TR on pile.	Private aid.
Rehoboth Bay							
<i>Buoys maintained from May 1 to Dec. 10.</i>							
<i>Position of buoys frequently shifted with changing conditions.</i>							
2120	- Channel Buoy 11	38-38-31.507N 075-06-16.170W				Green can.	
2125	- Channel Buoy 12	38-38-15.184N 075-06-08.249W				Red nun.	
2130	- <i>Lighted Buoy 13</i>	38-38-03.682N 075-06-01.281W	FI G 4s		5	Green.	
2133	- Channel Buoy 14	38-38-00.510N 075-06-04.296W				Red nun.	
2135	- Channel Buoy 15	38-37-57.778N 075-06-04.223W				Green can.	
Bakers Channel							
<i>Aids maintained by the Delaware State Department of Transportation.</i>							
2136	- <i>Lighted Buoy 1A</i>	38-38-01.884N 075-05-55.388W	FI G 4s			Green.	Private aid.
2137	- <i>Lighted Buoy 1B</i>	38-37-59.812N 075-05-52.749W	FI G 4s			Green.	Private aid.
2137.01	- <i>Lighted Buoy 2</i>	38-38-00.360N 075-05-52.749W	FI R 4s			Red.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEW JERSEY AND DELAWARE - Fifth District							
CAPE HENLOPEN TO INDIAN RIVER INLET (Chart 12216)							
Rehoboth Bay							
Bakers Channel							
<i>Aids maintained by the Delaware State Department of Transportation.</i>							
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	FI R 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	FI R 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	FI R 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	FI R 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	FI R 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	FI R 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	FI R 4s			Red.	Private aid.
2137.18	- Lighted Buoy 16A	38-37-12.190N 075-05-22.745W	FI R 4s			Red.	Private aid.
Rehoboth Bay							
<i>Buoys maintained from May 1 to Dec. 10.</i>							
<i>Position of buoys frequently shifted with changing conditions.</i>							
2138	- Channel Buoy 16	38-37-55.498N 075-06-06.647W				Red nun.	
2139	- Channel Buoy 16A	38-37-46.252N 075-06-06.365W				Red nun.	
2140	- Channel Buoy 16B	38-37-21.538N 075-05-44.391W				Red nun.	
2142	- Channel Buoy 17	38-37-54.844N 075-06-05.549W				Green can.	
2143	- Channel Buoy 17A	38-37-32.947N 075-05-57.304W				Green can.	
2145	- Channel Buoy 17B	38-37-15.235N 075-05-39.917W				Green can.	
2145.1	- Channel Buoy 18	38-37-14.507N 075-05-40.604W				Red nun.	
2148	- Channel Buoy 19	38-37-11.568N 075-05-35.687W				Green can.	
2151	- Channel Buoy 20	38-37-06.415N 075-05-34.697W				Red nun.	
2155	- Channel Buoy 21	38-37-00.617N 075-05-27.401W				Green can.	
2157	- Channel Buoy 22	38-36-54.897N 075-05-36.182W				Red nun.	
2165	- Channel Buoy 23	38-36-43.875N 075-05-32.120W				Green can.	
2166	- Channel Buoy 24	38-36-40.293N 075-05-37.172W				Red nun.	
2169	- Channel Buoy 25	38-36-22.397N 075-05-18.400W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NEW JERSEY AND DELAWARE - Fifth District							
DELAWARE BAY (Chart 12304)							
Delaware Bay (West Side)							
Tanker Anchorage							
2180	- Approach Lighted Buoy A	38-53-50.404N 075-08-08.659W	FI Y 2.5s		6	Yellow.	Replaced by LIB of reduced intensity when endangered by ice.
2185	- Lighted Buoy B	38-57-05.404N 075-12-11.671W	FI Y 6s		7	Yellow.	
2190	- Buoy C	38-58-35.404N 075-13-17.674W				Yellow nun.	
2195	- Buoy D	39-00-49.405N 075-14-55.679W				Yellow can.	
2200	- Buoy E	39-01-22.405N 075-13-23.675W				Yellow can.	
2205	- Buoy F	38-59-18.404N 075-11-53.670W				Yellow can.	
2210	- Lighted Buoy G	38-57-39.404N 075-10-41.666W	FI Y 4s		6	Yellow.	
Delaware Bay (West Side)							
2215	Lower Middle Wreck Buoy LMW Marks steamer MOHAWK.	39-00-05.656N 075-12-16.779W				Red nun.	
2220	Channel Crossing Buoy 1	39-02-45.405N 075-14-02.977W				Green can.	
2225	Channel Crossing Buoy 2	39-02-42.405N 075-13-34.676W				Red nun.	
2235	Blake Channel Buoy 1	39-09-42.708N 075-17-26.290W				Green can.	
2240	Blake Channel Buoy 2	39-13-42.808N 075-19-58.298W				Red nun.	
2245	Bombay Hook Point Shoal Buoy 1 Marks edge of shoal.	39-18-51.859N 075-24-48.378W				Green can.	
Mispillion							
2260	- INLET SOUTH JETTY LIGHT 1M	38-56-11.842N 075-17-53.406W	FI G 4s	25	5	SG and NW on skeleton tower. NW worded DANGER SUBMERGED JETTY.	
2265	- South Jetty Warning Day beacon A	38-56-14.226N 075-17-56.694W				NW on multi-pile structure worded DANGER SUBMERGED JETTY.	
2270	- South Jetty Warning Day beacon B	38-56-17.424N 075-18-01.992W				NW on multi-pile structure worded DANGER SUBMERGED JETTY.	
2275	- INLET NORTH JETTY LIGHT 2	38-56-13.806N 075-17-52.620W	FI R 4s	25	6	TR on skeleton tower.	
Murderkill River							
2300	- ENTRANCE APPROACH LIGHT 1	39-03-48.335N 075-22-40.531W	FI G 4s	15	4	SG on skeleton tower.	
2305	- RANGE FRONT LIGHT 7	39-03-30.071N 075-23-46.114W	FI G 2.5s	25		SG on multi-pile structure.	Lighted throughout 24 hours. Visible all around; higher intensity 1.5° either side of rangeline.
2310	- RANGE REAR LIGHT 1,037 yards, 247.7° from front light.	39-03-18.422N 075-24-22.606W	F G	65		On skeleton tower.	Lighted throughout 24 hours. 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
NEW JERSEY AND DELAWARE - Fifth District							
DELAWARE BAY (Chart 12304)							
Delaware Bay (West Side)							
Murderkill River							
2315	- Buoy 2	39-03-45.732N 075-23-00.996W				Red nun.	Maintained from Apr. 1 to Nov. 1.
2320	- Buoy 3	39-03-44.244N 075-22-59.280W				Green can.	Maintained from Apr. 1 to Nov. 1.
2330	- Buoy 4	39-03-41.760N 075-23-14.027W				Red nun.	Maintained from Apr. 1 to Nov. 1.
2335	- Buoy 5	39-03-39.342N 075-23-13.716W				Green can.	Maintained from Apr. 1 to Nov. 1.
2337	- Buoy 6	39-03-36.036N 075-23-29.940W				Red nun.	Maintained from Apr. 1 to Nov. 1.
Port Mahon							
2345	- DIRECTIONAL LIGHT	39-10-42.406N 075-24-22.708W	Oc W 4s	15		NR on skeleton tower.	Visible all around; higher intensity to northeast.
2350	- Approach Buoy 1	39-12-43.796N 075-20-11.165W				Green can.	
2360	- APPROACH LIGHT 3	39-11-46.980N 075-21-59.190W	FI G 2.5s	15	4	SG on multi-pile structure.	
2362	- Approach Buoy 4	39-11-39.900N 075-22-25.720W				Red nun.	
2365	- APPROACH LIGHT 5	39-11-22.004N 075-22-46.657W	FI G 4s	15	4	SG on multi-pile structure.	
2370	- Approach Buoy 6	39-11-16.820N 075-23-12.560W				Red nun.	
2375	- APPROACH LIGHT 7	39-11-01.030N 075-23-34.530W	FI G 2.5s	15	4	SG on multi-pile structure.	
2380	- Approach Buoy 8	39-11-03.556N 075-23-49.864W				Red nun.	
2385	- Approach Buoy 9	39-10-58.501N 075-23-49.134W				Green can.	
2420	LEIPSIC RIVER LIGHT 2	39-14-46.072N 075-24-32.668W	FI R 4s	23	4	TR on skeleton tower.	
2425	Smyrna River South Jetty Day beacon 1	39-22-11.128N 075-30-11.594W				SG on pile.	
2430	COLLINS BEACH LIGHT 2	39-23-20.333N 075-31-02.812W	FI R 2.5s	15	4	TR on pile.	
2435	Collins Beach Day beacon 3	39-23-18.275N 075-31-08.971W				SG on pile.	
2440	Collins Beach Day beacon 4	39-23-19.476N 075-31-23.891W				TR on pile.	

DELAWARE RIVER (Delaware and New Jersey) - Fifth District

SMYRNA RIVER TO WILMINGTON (Chart 12311)							
Delaware River							
Liston Range							
<i>Buoys located 50 feet outside channel limits.</i>							
2445	- FRONT LIGHT	39-28-57.135N 075-35-29.963W	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.	39-31-25.639N 075-38-22.897W	F W	176		Gallery on pyramidal skeleton tower, black central column.	Lighted throughout 24 hours.
2455	<i>Delaware Bay Main Channel Lighted Buoy 44</i>	39-22-36.076N 075-27-59.660W	FI R 6s		5	Red.	Removed when endangered by ice.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE RIVER (Delaware and New Jersey) - Fifth District							
SMYRNA RIVER TO WILMINGTON (Chart 12311)							
Delaware River							
Liston Range							
<i>Buoys located 50 feet outside channel limits.</i>							
2460	Delaware Bay Main Channel Lighted Buoy 46	39-23-59.304N 075-29-35.421W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
2470	Delaware Bay Main Channel Lighted Buoy 48	39-25-38.203N 075-31-30.526W	FI R 4s		5	Red.	Removed when endangered by ice.
2472	Delaware Bay Main Channel Lighted Buoy 49	39-26-19.429N 075-32-36.487W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
2475	HOPE CREEK JETTY LIGHT 1	39-26-38.363N 075-30-40.783W	Q G		16	5	SG and NW on pile on red cement block, NW worded DANGER SUBMERGED JETTY.
Delaware River							
2485	- Lighted Buoy 1DR	39-27-18.403N 075-33-42.731W	Q G		4	Green.	Replaced by LIB of reduced intensity from Jan. 1 to Mar 1.
2490	- LIGHT 2	39-27-24.780N 075-33-26.515W	FI R 2.5s	21	6	TR on pile.	
2495	Reedy Island Dike Lower Buoy 2 Marks lower end of submerged dike.	39-27-38.103N 075-34-13.232W				Red nun.	
2500	REEDY ISLAND DIKE SOUTH WARNING LIGHT	39-28-04.283N 075-34-28.553W	FI W 2.5s	21	5	NW on skeleton tower worded DANGER SUBMERGED DIKE.	
2505	BAKER RANGE FRONT LIGHT	39-30-42.295N 075-33-59.818W	FI W 2.5s	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
2510	BAKER RANGE REAR LIGHT 2,316 yards, 355.8° from front light.	39-31-50.723N 075-34-07.446W	Iso W 6s	65		Skeleton tower on multiple structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
2511	BAKER RANGE REAR PASSING LIGHT	39-31-50.723N 075-34-07.446W	FI W 4s	18	4	Located on same structure as Baker Range Rear Light.	
2515	- Lighted Buoy 3	39-28-09.260N 075-33-52.940W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.
2520	- Lighted Buoy 4	39-28-10.403N 075-33-35.731W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
Reedy Island Dike							
<i>Warning buoys A through H mark submerged dike. Buoys maintained from May. 15 to Nov. 1.</i>							
2525	- Warning Buoy A	39-28-20.703N 075-34-35.533W				White can with orange bands worded DIKE.	
2530	- Warning Buoy B	39-28-32.203N 075-34-22.232W				White can with orange bands worded DIKE.	
2535	- Warning Buoy C	39-29-18.060N 075-34-25.746W				White can with orange bands worded DIKE.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE RIVER (Delaware and New Jersey) - Fifth District							
SMYRNA RIVER TO WILMINGTON (Chart 12311)							
Delaware River							
Reedy Island Dike							
<i>Warning buoys A through H mark submerged dike. Buoys maintained from May. 15 to Nov. 1.</i>							
2540	- Warning Buoy D	39-29-16.203N 075-34-20.832W				White can with orange bands worded DIKE.	
2545	- Warning Buoy E	39-29-49.203N 075-34-17.432W				White can with orange bands worded DIKE.	
2550	- Warning Buoy F	39-29-42.903N 075-34-09.432W				White can with orange bands worded DIKE.	
2555	- Warning Buoy G	39-30-20.503N 075-34-09.532W				White can with orange bands worded DIKE.	
2560	- Warning Buoy H	39-30-19.470N 075-33-59.986W				White can with orange bands worded DIKE.	
2565	- MIDDLE LIGHT	39-28-58.483N 075-34-26.463W	FI W 6s	20	7	NW on pile worded DANGER SUBMERGED DIKE.	
Delaware River							
2570	- Buoy 5	39-28-59.312N 075-33-54.155W				Green can.	
2575	- Lighted Bell Buoy 6	39-28-58.400N 075-33-40.416W	Q R		5	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
2580	REEDY ISLAND RANGE FRONT LIGHT	39-26-44.850N 075-34-35.213W	F R		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.	39-24-23.568N 075-35-24.578W	F R		134	Gallery on pyramidal skeleton structure with black central column.	Lighted throughout 24 hours. Visible .9° either side of rangeline.
2590	Artificial Island Anchorage Buoy A	39-28-51.203N 075-33-05.929W				Yellow nun.	
2595	- Lighted Buoy 8	39-30-35.730N 075-33-08.090W	FI R 2.5s		5	Red.	Replaced by nun from Jan 1 to Feb. 28.
2605	OLD REEDY ISLAND LIGHT	39-30-02.663N 075-34-07.692W	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 Day beacon 1	39-30-12.343N 075-34-06.672W				SG on pile.	
2615	REEDY ISLAND GAP NORTH LIGHT 2	39-30-14.153N 075-34-06.212W	Q R	15	3	TR on pile.	
2620	- Lighted Buoy 9	39-31-01.580N 075-33-11.690W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
2630	Artificial Island Anchorage Buoy B	39-31-00.403N 075-32-29.727W				Yellow nun.	
2635	- Lighted Wreck Buoy WR10 93 yds, 273° from wreck. Marks SS PHOENIX.	39-32-12.000N 075-32-30.000W	Q R		5	Red	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
2641	Reedy Island Anchorage Buoy A	39-32-15.810N 075-33-08.900W				Yellow can.	
2643	Reedy Island Anchorage Buoy B	39-33-04.680N 075-33-02.850W				Yellow can.	
Salem River Entrance							
2645	- Channel Lighted Buoy 2	39-32-39.655N 075-32-13.786W	FI R 4s		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
DELAWARE RIVER (Delaware and New Jersey) - Fifth District							
SMYRNA RIVER TO WILMINGTON (Chart 12311)							
Delaware River							
Salem River Entrance							
2650	- CHANNEL LIGHT 3	39-33-11.946N 075-31-45.994W	FI G 2.5s	15	4	SG on multi-pile structure.	
2655	- CHANNEL DIRECTIONAL LIGHT	39-34-15.711N 075-31-02.390W	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	39-33-10.487N 075-31-42.046W	FI R 2.5s	15	4	TR on multi-pile structure.	
2670	- CHANNEL LIGHT 5	39-33-37.068N 075-31-29.419W	FI G 4s	15	4	SG on multi-pile structure.	
2675	- CHANNEL LIGHT 6	39-33-34.787N 075-31-26.320W	FI R 4s	15	3	TR on multi-pile structure.	
2680	- CHANNEL LIGHT 7	39-34-08.943N 075-31-08.593W	Q G	15	4	SG on multi-pile structure.	
2685	- CHANNEL LIGHT 8	39-34-07.426N 075-31-04.912W	FI R 2.5s	15	4	TR on multi-pile structure.	
2690	- CHANNEL LIGHT 9	39-34-14.135N 075-30-58.990W	Q G	15	4	SG on multi-pile structure.	
2695	- CHANNEL LIGHT 10	39-34-11.164N 075-30-55.644W	FI R 2.5s	15	4	TR on multi-pile structure.	
2700	SALEM RIVER DIRECTIONAL LIGHT	39-34-14.403N 075-30-40.353W	Oc W 4s	15		NB on multi-pile structure.	Higher intensity beam towards Salem River entrance. Lighted throughout 24 hours.
2705	- CHANNEL LIGHT 11	39-34-13.085N 075-30-28.918W	FI G 2.5s	15	4	SG on multi-pile structure.	
2710	- CHANNEL LIGHT 12	39-34-08.030N 075-30-27.391W	Q R	15	4	TR on multi-pile structure.	
2713	- CHANNEL LIGHT 13	39-34-21.770N 075-29-42.020W	FI G 4s	15	4	SG on multi-pile structure.	
2715	- Channel 14 V-AIS	39-34-15.704N 075-29-53.256W					AIS: MMSI 993672159.
Delaware River (Main Channel)							
2720	<i>Delaware River Lighted Buoy 11</i>	39-33-06.467N 075-32-36.904W	Q G		5	Green.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1. AIS: MMSI 993672077.
2725	<i>Delaware River Lighted Buoy 12</i>	39-33-07.904N 075-32-14.625W	Q R		5	Red.	Replaced by nun f from Jan. 1 to Feb. 28.
2730	NEW CASTLE RANGE FRONT LIGHT	39-38-32.608N 075-35-43.527W	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° f from front light.	39-38-53.366N 075-35-56.464W	F G	110		White skeleton tower, small white house.	Lighted throughout 24 hours. Visible 0.9° either side or rangeline.
2740	<i>Delaware River Lighted Buoy 13</i>	39-34-08.663N 075-33-05.702W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1. AIS: MMSI 993672078.
2742	FORT MOTT STATE PARK WARNING LIGHT A	39-36-03.980N 075-33-15.915W	FI Y 4s	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	FI Y 4s	11		On Ferry Mooring multi-pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE RIVER (Delaware and New Jersey) - Fifth District							
SMYRNA RIVER TO WILMINGTON (Chart 12311)							
Chesapeake and Delaware Canal							
<i>The north and south banks of the Chesapeake and Delaware Canal between Sandy Point, Maryland, and Reedy Point, Delaware are lighted by mercury vapor luminaries, spaced 500 feet apart and are supported on poles at a height of 25 feet mean high water. They are designed to illuminate the bank at the waters edge to assist ships navigating the canal at night. (Maintained by U.S. Army Corps. of Engineers).</i>							
2745	- Junction Lighted Buoy CD	39-33-51.773N 075-33-17.564W	FI (2+1)R 6s		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	39-33-31.954N 075-33-29.748W	Q G	38	5	SG on skeleton tower.	
2755	- LIGHT 2	39-33-46.584N 075-33-32.488W	Q R	30	5	TR on skeleton tower and house.	
2760	- LIGHT 3	39-33-07.993N 075-37-15.599W	FI G 2.5s	20	5	SG on pile.	Higher intensity towards center span of bridge.
Bulkhead Shoal Channel							
2765	- RANGE FRONT LIGHT	39-35-37.975N 075-36-13.215W	Q R		37	KRW on orange skeleton structure.	Lighted throughout 24 hours. Private aid.
2770	- RANGE REAR LIGHT 1,000 yards, 306° from front light.	39-35-55.615N 075-36-44.226W	F R		71	KRW on orange skeleton structure.	Lighted throughout 24 hours. 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	39-34-45.310N 075-35-06.852W	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.
Delaware River (Main Channel)							
2830	DELAWARE RIVER LIGHT 15	39-35-24.874N 075-33-55.359W	FI G 6s	15	5	SG on pile.	
2835	Delaware River Lighted Buoy 17	39-36-28.005N 075-34-33.231W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
Pea Patch Island							
2840	- Warning Day beacon PPA On submerged dike.	39-36-14.624N 075-35-03.452W				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 Day beacon PPC On submerged dike.	39-36-32.564N 075-35-12.723W				NW on pile worded DANGER SUBMERGED DIKE.	
2860	- DIKE WARNING LIGHT A On south side of opening through submerged dike.	39-36-52.154N 075-35-17.582W	FI W 4s	15	5	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 RIVER (Delaware and New Jersey) - Fifth District							
SMYRNA RIVER TO WILMINGTON (Chart 12311)							
Delaware River (Main Channel)							
Pea Patch Island							
2865	- Dike Warning Day beacon PPD	39-37-38.135N 075-35-09.825W				NW on pile worded DANGER SUBMERGED DIKE.	
2870	- WARNING LIGHT B On submerged dike.	39-37-31.378N 075-35-12.966W	FI W 2.5s	12	4	NW on pile worded DANGER SUBMERGED DIKE.	
2872	- DIKE WARNING LIGHT C	39-38-05.561N 075-34-49.199W	FI W 6s	15	7	NW on multi-pile structure worded DANGER SUBMERGED DIKE.	
2874	- DIKE WARNING LIGHT E On north end of dike.	39-38-43.974N 075-34-03.509W	FI W 4s	32	5	NW on skeleton structure worded DANGER SUBMERGED DIKE.	
Bulkhead Bar Range							
<i>Buoys located 50 feet outside channel limit.</i>							
2875	<i>Delaware River Lighted Buoy 18</i>	39-36-51.155N 075-34-33.230W	Q R		4	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
2880	- FRONT LIGHT	39-38-19.423N 075-34-33.200W	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.	39-39-19.125N 075-34-22.185W	F R	44		On black skeleton tower, small white house.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
2890	<i>Delaware River Lighted Buoy 20</i>	39-37-15.605N 075-34-34.430W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
Delaware River (Main Channel)							
2895	DEEPWATER POINT RANGE FRONT LIGHT	39-40-42.079N 075-31-06.319W	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; higher intensity 0.5° either side of rangeline
2900	Pennsville Dike Warning Buoy PDA	39-39-45.447N 075-31-41.719W				White with orange bands worded DANGER DIKE; can.	Maintained from May 15 to Nov. 1.
2905	Pennsville Dike Warning Buoy PDB	39-40-11.407N 075-31-12.417W				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.	39-41-04.209N 075-30-40.773W	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)	39-41-04.209N 075-30-40.773W	FI W 4s	15	5	On same structure as Deepwater Point Range Rear Light.	
2920	<i>Delaware River Lighted Buoy 21</i>	39-37-44.113N 075-34-39.881W	FI G 2.5s		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
DELAWARE RIVER (Delaware and New Jersey) - Fifth District							
SMYRNA RIVER TO WILMINGTON (Chart 12311)							
Delaware River (Main Channel)							
2925	<i>Delaware River Lighted Buoy 22</i>	39-37-45.405N 075-34-22.029W	Q R		4	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
2945	<i>Delaware River Lighted Buoy 24</i>	39-38-25.706N 075-33-35.727W	FI R 4s		4	Red.	Replaced by nun when endangered by ice.
2950	<i>Delaware River Lighted Buoy 25</i>	39-39-21.907N 075-32-49.724W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
2955	<i>Delaware River Lighted Buoy 26</i>	39-39-24.156N 075-32-27.222W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
2965	<i>Delaware River Lighted Buoy 27</i>	39-40-29.287N 075-31-38.010W	Q G		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
2970	<i>Delaware River Lighted Buoy 28</i>	39-40-22.407N 075-31-21.717W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
2973	<i>Dupont Chambers Diffuser Warning Lighted Buoy A</i>	39-41-53.730N 075-30-35.330W	FI W 4s			White with orange bands and diamond worded DANGER SUBMERGED PIPELINE.	Removed when endangered by ice. Private aid.
2975	CHERRY ISLAND RANGE FRONT LIGHT	39-45-02.168N 075-29-39.054W	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)	39-45-02.168N 075-29-39.054W	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.	39-45-43.403N 075-29-23.040W	F R	120		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
2995	<i>Delaware River Lighted Buoy 29</i>	39-42-10.658N 075-30-53.214W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
Christina River							
<i>Buoys located 50 feet outside of channel limit.</i>							
3000	- SOUTH JETTY LIGHT 1	39-42-54.908N 075-30-45.013W	FI G 2.5s	21	6	SG on skeleton tower.	
3005	- RANGE FRONT LIGHT	39-43-21.922N 075-31-56.793W	Q G	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.	39-43-25.129N 075-32-06.503W	Iso G 6s	38		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3015	- Entrance Lighted Buoy 2	39-43-01.092N 075-30-37.910W	FI R 4s		4	Red.	Removed when endangered by ice.
3017	DIAMOND STATE PIER LIGHT N	39-42-37.400N 075-30-44.500W	FI Y 4s	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE RIVER (Delaware and New Jersey) - Fifth District							
SMYRNA RIVER TO WILMINGTON (Chart 12311)							
Delaware River (Main Channel)							
3020	<i>Delaware River Lighted Buoy 30</i> Marks end of shoal.	39-43-08.609N 075-30-16.511W	FI R 6s		5	Red.	Replaced by nun when endangered by ice.
3025	Delaware River Buoy 31	39-43-12.009N 075-30-28.412W				Green can.	
3030	<i>Delaware River Lighted Buoy 32</i>	39-44-09.000N 075-29-53.770W	Q R		5	Red.	Replaced by nun when endangered by ice.
3035	Delaware River Buoy 33	39-43-43.409N 075-30-16.211W				Green can.	
3040	Delaware River Buoy 35	39-44-23.610N 075-30-00.710W				Green can.	
3045	<i>Delaware River Lighted Buoy 36</i>	39-44-50.560N 075-29-27.150W	FI R 2.5s		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
WILMINGTON TO PHILADELPHIA (Chart 12312)							
Cherry Island Flats							
3050	- East Channel Buoy 1 Marks lower eastern end of extending shoal.	39-43-06.509N 075-30-01.510W				Green can.	
3055	- East Channel Buoy 2	39-43-28.909N 075-29-20.508W				Red nun.	
3060	- East Channel Buoy 3 On east edge of flats.	39-44-06.209N 075-29-13.208W				Green can.	
3065	- East Channel Buoy 4 Marks end of shoal.	39-44-31.409N 075-28-38.905W				Red nun.	
3070	- East Channel Buoy 5 On east side of flats.	39-45-00.609N 075-28-44.205W				Green can.	
3075	- Upper Junction Buoy CF	39-45-30.209N 075-28-31.305W				Red and green bands; nun.	
Delaware River (Main Channel)							
3080	BELLEVUE RANGE FRONT LIGHT	39-44-07.338N 075-30-14.298W	FI G 2.5s (NIGHT) FI G 2.5s (DAY)	36 39		On tower.	Lighted throughout 24 hours. DAY : Visible 0.9° either side of rangeline. NIGHT : Visible 1.5° either side of rangeline.
3085	BELLEVUE RANGE REAR LIGHT 1,083 yards, 216° from front light.	39-43-41.209N 075-30-38.440W	F G (NIGHT) F G (DAY)	63 60		On skeleton tower.	Lighted throughout 24 hours. DAY : Visible 0.9° either side of 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	<i>Delaware River Lighted Buoy 38</i>	39-45-29.710N 075-28-50.790W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
3113	Delaware River Buoy 39	39-45-50.020N 075-28-48.240W				Green can.	
3120	<i>Delaware River Lighted Buoy 40</i>	39-46-41.407N 075-27-45.504W	FI R 2.5s		4	Red.	Removed when endangered by ice.
3123	<i>Delaware River Lighted Buoy 41</i>	39-47-01.720N 075-27-40.740W	FI G 4s		4	Green.	Removed when endangered by ice.
3125	GRUBBS LANDING LIGHT	39-47-08.517N 075-27-51.385W	FI W 4s	16	6	NG on skeleton tower.	
3130	<i>Delaware River Lighted Buoy 42</i>	39-47-04.608N 075-27-13.603W	Q R		5	Red.	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
DELAWARE RIVER (Delaware and New Jersey) - Fifth District							
WILMINGTON TO PHILADELPHIA (Chart 12312)							
Delaware River (Main Channel)							
3135	MARCUS HOOK RANGE FRONT LIGHT	39-46-40.547N 075-28-17.213W	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)	39-46-40.547N 075-28-17.213W	FI W 4s	18	4	Located on same structure as Marcus Hook Front Range Light.	
3140	MARCUS HOOK RANGE REAR LIGHT 1,866 yards, 238° f from front light.	39-46-30.623N 075-28-37.353W	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)	39-46-30.623N 075-28-37.353W	FI W 4s	18	4	Located on same structure as Marcus Hook Rear Range Light.	
3150	<i>Delaware River Lighted Buoy</i> 43 Marks rock ledge.	39-47-23.907N 075-26-58.702W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
3155	Delaware River Buoy 44	39-47-25.407N 075-26-35.601W				Red nun.	
3160	<i>Delaware River Lighted Buoy</i> 46	39-47-43.606N 075-25-59.899W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
3165	Marcus Hook Anchorage Buoy A	39-47-47.590N 075-25-03.127W				Yellow nun.	
DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District							
WILMINGTON TO PHILADELPHIA (Chart 12312)							
Delaware River (Main Channel)							
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	39-48-11.749N 075-24-10.758W				Yellow nun.	
3201	RACCOON CREEK JETTY LIGHT 2RC	39-48-34.101N 075-23-02.740W	FI R 4s	15	5	TR on pile.	
3205	Marcus Hook Anchorage Buoy C	39-48-37.958N 075-23-17.277W				Yellow nun.	
3210	<i>Delaware River Lighted Buoy</i> 47	39-49-03.396N 075-23-40.484W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
3215	<i>Delaware River Lighted Buoy</i> 49 Southeasterly of rock ledge.	39-49-27.105N 075-22-51.490W	Q G		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
3220	CHESTER TRANSMISSION WEST LIGHTS (2)	39-49-30.405N 075-23-04.690W	F R	17		On platf orm.	Priv ate aid.
3225	CHESTER TRANSMISSION EAST LIGHTS (4)	39-49-12.406N 075-22-46.689W	F R	17		On platf orm.	HORN : 1bl ev 20s (2s bl). Priv ate aid.
3230	CHESTER RANGE FRONT LIGHT	39-51-14.459N 075-19-53.287W	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° f from front light.	39-51-24.757N 075-19-36.978W	Iso G 6s	110		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3240	Delaware River Buoy 48	39-49-17.106N 075-22-48.689W				Red nun.	
3245	<i>Delaware River Lighted Buoy</i> 50	39-49-52.805N 075-21-52.686W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity f from Jan. 1 to Mar. 1.
3250	CHESTER INTAKE LIGHTS Marks water intake.	39-50-30.405N 075-21-22.684W	Oc Y 1.5s	16		On pile.	Priv ate aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District							
WILMINGTON TO PHILADELPHIA (Chart 12312)							
Delaware River (Main Channel)							
3255	<i>Delaware River Lighted Buoy 52</i>	39-50-28.705N 075-20-51.082W	Q R		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
3257	HARRAHS RACETRACK WARNING LIGHT A	39-50-55.830N 075-20-39.640W	FI W 4s	8		NW on concrete mooring cell worded DANGER.	Private aid.
3257.1	HARRAHS RACETRACK WARNING LIGHT B	39-50-52.900N 075-20-44.380W	FI W 4s	8		NW on concrete mooring cell worded DANGER.	Private aid.
3260	<i>Delaware River Lighted Buoy 53</i> 50 feet outside channel limit.	39-50-45.670N 075-20-34.377W	FI G 2.5s		4	Green.	Replaced by LIB of reduced intensity when endangered by ice.
3270	<i>Delaware River Lighted Buoy 54</i>	39-50-50.506N 075-19-51.679W	Q R		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	Q W	42		Rectangular white day mark 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 day mark with orange stripe on tower.	Private aid.
3285	TINICUM RANGE FRONT LIGHT	39-50-51.932N 075-15-09.847W	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.	39-50-50.910N 075-14-23.076W	F R	112		Gallery on pyramidal skeleton structure, black central tower.	Lighted throughout 24 hours. Visible 0.9° either side rangeline.
3295	<i>Delaware River Lighted Buoy 55</i> Marks west end of shoal.	39-51-02.120N 075-19-24.330W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
3300	Delaware River Buoy 56	39-50-51.820N 075-18-47.590W				Red nun.	
3305	THOMPSON POINT INTAKE LIGHT	39-50-42.406N 075-18-16.673W	F R	13		On pile.	Private aid.
3310	Delaware River Buoy 57	39-51-00.115N 075-17-47.283W				Green can.	
3315	<i>Delaware River Lighted Buoy 59</i>	39-50-59.307N 075-15-53.463W	Q G		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
3320	BILLINGSPOINT RANGE FRONT LIGHT	39-50-29.876N 075-17-14.822W	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	BILLINGSPOINT RANGE REAR LIGHT 479 yards, 250° from front light.	39-50-25.095N 075-17-32.179W	Oc R 4s (NIGHT) Oc R 4s (DAY)	46 43		On tower.	Lighted throughout 24 hours. DAY : Visible 0.5° either side of rangeline. NIGHT : Visible 1.5° either side of rangeline.
Mantua Creek							
3340	- 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	39-51-12.857N 075-13-47.965W	FI G 2.5s	15	3	SG on white pile; concrete base.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District							
WILMINGTON TO PHILADELPHIA (Chart 12312)							
Delaware River (Main Channel)							
Mantua Creek							
3360	- Channel Buoy 2	39-51-04.307N 075-13-42.455W				Red nun.	Maintained from May 15 to Nov. 1.
3365	- Intake Buoy M Marks end of intake pipe.	39-49-14.232N 075-13-20.532W				Orange and white bands; can.	Private aid.
Mifflin Range							
3370	- FRONT LIGHT	39-50-51.879N 075-15-09.793W	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.	39-50-40.626N 075-15-29.594W	F G	77		White skeleton tower.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
3380	<i>Delaware River Lighted Buoy 61</i>	39-51-22.907N 075-14-30.058W	Q G		4	Green.	Replaced by LIB of reduced intensity when endangered by ice.
3385	Delaware River Buoy 63	39-51-53.080N 075-13-31.904W				Green can.	
3390	Mantua Creek Anchorage Buoy A	39-51-35.147N 075-13-14.491W				Yellow nun.	
3395	Mantua Creek Anchorage Buoy B	39-52-09.941N 075-12-15.321W				Yellow nun.	
3400	Mantua Creek Anchorage Buoy C	39-52-32.856N 075-12-01.161W				Yellow nun.	
3405	<i>Delaware River Lighted Buoy 64</i>	39-52-42.681N 075-11-45.372W	Q R		4	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
PHILADELPHIA AND CAMDEN WATERFRONTS (Chart 12313)							
Schuylkill River							
3410	- Entrance Buoy 1 120 feet outside channel limit.	39-52-52.907N 075-11-55.148W				Green can.	
3415	- RANGE FRONT LIGHT	39-53-20.182N 075-11-35.923W	Q G	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.	39-53-26.150N 075-11-33.013W	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.	39-53-00.967N 075-11-40.847W	FI R 4s	37	6	TR on skeleton tower on cylindrical base.	
3433	- LIGHT 3	39-53-24.278N 075-11-46.112W	FI G 2.5s	15	4	SG on pile.	
3435	- Reserve Basin Junction Buoy RB	39-53-31.210N 075-11-41.264W				Red and green band; nun.	
3445	- Buoy 7	39-53-44.917N 075-12-36.986W				Green can.	
3450	- Buoy 8	39-54-10.306N 075-12-53.450W				Red nun.	
3455	- Buoy 10	39-54-28.990N 075-12-55.503W				Red nun.	
Eagle Point							
3490	<i>Delaware River Lighted Buoy 66</i>	39-52-49.126N 075-10-25.074W	Q R		4	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Mar. 1.
3495	- RANGE FRONT LIGHT	39-52-58.679N 075-12-01.026W	Iso G 2s	28		On skeleton tower.	Lighted throughout 24 hours. Visible 4° either side of rangeline.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District							
PHILADELPHIA AND CAMDEN WATERFRONTS (Chart 12313)							
Schuylkill River							
Eagle Point							
3500	- RANGE REAR LIGHT 290 yards, 274.3° from front light.	39-52-59.270N 075-12-12.162W	F G	50		On white pyramidal tower.	Lighted throughout 24 hours. Visible 4° either side of rangeline.
3505	<i>Delaware River Lighted Buoy 68</i>	39-52-47.816N 075-10-00.189W	FI R 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	<i>Delaware River Lighted Buoy 69</i>	39-52-56.349N 075-09-05.379W	Q G		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	<i>Delaware River Lighted Buoy 70</i>	39-52-47.939N 075-08-53.139W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
3517	<i>Delaware River Lighted Buoy 71</i>	39-53-00.670N 075-08-49.700W	FI G 2.5s		4	Green.	Replaced by LIB of reduced intensity when endangered by ice.
Delaware River							
3520	- <i>Lighted Buoy 73</i> On southeast side of shoal.	39-53-08.599N 075-08-35.452W	Q G		4	Green.	Replaced by LIB of reduced intensity when endangered by ice.
3525	- Buoy 74	39-53-02.323N 075-08-25.083W				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.
3530	HORSESHOE RANGE FRONT LIGHT	39-52-40.757N 075-08-44.765W	Q R	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.	39-52-24.314N 075-08-55.084W	Oc R 4s	37		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3540	HORSESHOE BEND DIRECTIONAL LIGHT	39-53-12.524N 075-08-04.339W	Q G	20		On multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of centerline of channel (bearing 061.2°) .
3565	- <i>Lighted Buoy 75</i>	39-53-35.707N 075-08-16.735W	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	FI Y 4s	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	F Y	10		On pier.	Private aid.
3575	SOUTH JERSEY LIGHT B	39-54-32.407N 075-07-32.632W	F Y	10		On pier.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District							
PHILADELPHIA AND CAMDEN WATERFRONTS (Chart 12313)							
Delaware River							
3580	Petty Island Lower End Buoy P Marks west end of shoal.	39-57-44.432N 075-07-26.209W				Red and green band; nun.	
3585	BACK CHANNEL LIGHT 1BC	39-57-29.816N 075-06-27.972W	FI G 2.5s	15	4	SG on pile.	
3605	- Lighted Buoy 76	39-58-01.605N 075-07-08.632W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
3610	Port Richmond Anchorage Buoy A	39-58-01.005N 075-06-55.131W				Yellow nun.	
3615	Port Richmond Anchorage Buoy B	39-58-10.205N 075-06-17.829W				Yellow nun.	
3620	- Lighted Buoy 78 50 feet outside channel limit.	39-58-26.894N 075-05-41.986W	FI R 2.5s		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
3625	FISHER POINT RANGE FRONT LIGHT	39-58-40.268N 075-04-13.946W	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.	39-58-40.976N 075-04-08.470W	F G	44		KRW on firewall of gasoline storage tank.	NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
3640	- Buoy 80	39-58-33.605N 075-04-51.625W				Red nun.	
3645	- Lighted Buoy 81	39-58-42.605N 075-04-34.124W	Q G		4	Green.	Replaced by can when endangered by ice.
PHILADELPHIA TO TRENTON (Chart 12314)							
Upper Delaware River							
3650	DELAIR RANGE FRONT LIGHT	40-00-30.278N 075-03-16.809W	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 higher intensity 1.5° either side of rangeline.
3655	DELAIR RANGE REAR LIGHT 168 yards, 018° from front light.	40-00-35.019N 075-03-14.820W	Oc G 4s	41		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3660	- Channel Lighted Buoy 2	39-59-15.204N 075-03-45.422W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
3663	- Channel Lighted Buoy 4	39-59-32.933N 075-03-37.371W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
3665	- Channel Buoy 5	39-59-42.504N 075-03-41.923W				Green can.	
3670	- Channel Lighted Buoy 6	40-00-06.604N 075-03-23.822W	FI R 2.5s		6	Red.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
3680	- Channel Lighted Buoy 8	40-00-24.904N 075-03-05.021W	Q R		5	Red.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
3685	- Channel Buoy 9	40-00-38.603N 075-02-48.320W				Green can.	
3690	- Channel Buoy 10	40-00-34.203N 075-02-44.820W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District							
PHILADELPHIA TO TRENTON (Chart 12314)							
Upper Delaware River							
3695	- Channel Buoy 10A	40-00-45.803N 075-02-19.018W				Red nun.	
3700	- Channel Buoy 11	40-00-50.203N 075-02-22.419W				Green can.	
3705	FRANKFORD CHANNEL LOWER DIRECTIONAL LIGHT	40-00-19.218N 075-03-25.945W	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	40-00-19.218N 075-03-25.945W	FI W 4s	17	5	On same structure as Frankford Channel Lower Directional Light.	
3710	- Channel Lighted Buoy 12	40-00-54.903N 075-01-56.818W	Q R		5	Red.	Replaced by nun when endangered by ice.
3715	FRANKFORD UPPER RANGE FRONT LIGHT	40-01-12.851N 075-01-21.239W	Q G	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.	40-01-34.468N 075-00-30.679W	Oc G 4s	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)	40-01-34.468N 075-00-30.679W	FI W 4s	15	4	On same structure as Frankford Upper Range Rear Light.	
3720	TACONY RANGE FRONT LIGHT	40-01-27.702N 075-00-10.688W	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.	40-01-29.562N 075-00-04.117W	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	40-01-07.203N 075-01-14.716W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
3735	- Channel Lighted Buoy 15	40-01-22.203N 075-00-40.514W	Q G		4	Green.	Replaced by can when endangered by ice.
Torresdale							
3740	- LOWER RANGE FRONT LIGHT	40-01-07.015N 075-00-48.938W	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; higher intensity 1.5° either side of rangeline.
3745	- LOWER RANGE REAR LIGHT 569 yards, 222.3° from front light.	40-00-54.468N 075-01-03.632W	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District							
PHILADELPHIA TO TRENTON (Chart 12314)							
Upper Delaware River							
Torresdale							
3750	- UPPER RANGE FRONT LIGHT	40-03-15.556N 074-58-18.482W	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.	40-03-32.388N 074-57-58.756W	Oc R 4s (NIGHT) Oc R 4s (DAY)	50 47		On skeleton tower.	Lighted throughout 24 hours. DAY : Visible 0.9° either side of rangeline. NIGHT : Visible 5.5° either side of rangeline.
3760	- Warning Day beacon	40-03-09.620N 074-58-30.858W				NW on skeleton tower worded DANGER SUBMERGED ROCK.	
Upper Delaware River							
3765	MUD ISLAND LOWER RANGE FRONT LIGHT	40-02-04.388N 074-59-51.739W	Q W	21		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
3770	MUD ISLAND LOWER RANGE REAR LIGHT 313 yards, 232.5° from front light.	40-01-58.707N 075-00-01.303W	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)	40-01-58.707N 075-00-01.303W	FI W 4s	15	4	Located on same structure as Mud Island Lower Range Rear Light.	
3775	- Channel Lighted Buoy 18	40-01-42.102N 075-00-04.112W	FI R 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	FI Y 6s			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	40-02-25.369N 074-59-21.266W				Green can.	
3785	- Channel Lighted Buoy 20	40-02-21.652N 074-59-16.765W	Q R		5	Red.	Replaced by nun when endangered by ice.
3795	MUD ISLAND UPPER RANGE FRONT LIGHT	40-03-42.027N 074-57-07.232W	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.
3800	MUD ISLAND UPPER RANGE REAR LIGHT 933 yards, 052.6° from front light.	40-03-52.472N 074-56-49.605W	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	40-03-52.472N 074-56-49.605W	FI W 4s	15	5	On same structure as Mud Island Upper Range Rear Light.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District							
PHILADELPHIA TO TRENTON (Chart 12314)							
Upper Delaware River							
3805	- Channel Lighted Buoy 22	40-02-50.201N 074-58-29.809W	FI R 4s		4	Red.	Replaced by nun when endangered by ice.
3810	- Channel Buoy 23	40-03-10.801N 074-58-05.408W				Green can.	
3813	- Channel Buoy 25	40-03-22.595N 074-57-44.405W				Green can.	
3815	- Channel Lighted Buoy 26	40-03-19.300N 074-57-41.007W	Q R		5	Red.	Replaced by nun when endangered by ice.
3820	ENTERPRISE LOWER RANGE FRONT LIGHT	40-03-06.304N 074-58-20.157W	Oc W 4s	21		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.
3825	ENTERPRISE LOWER RANGE REAR LIGHT 1,056 yards, 241.5° from front light.	40-02-51.194N 074-58-55.849W	F W	50		On skeleton tower.	Lighted throughout 24 hours. DAY/NIGHT: Visible 1.5° either side of rangeline.
3830	- Channel Lighted Buoy 28	40-03-45.899N 074-56-40.104W	FI R 4s		4	Red.	Replaced by nun when endangered by ice.
3835	- Channel Buoy 29	40-03-53.599N 074-56-36.104W				Green can.	
3840	ENTERPRISE UPPER RANGE FRONT LIGHT	40-04-29.274N 074-55-04.021W	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.	40-04-32.553N 074-54-56.310W	F W	50		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3855	- Channel Buoy 31	40-04-16.999N 074-55-40.102W				Green can.	
3860	- Channel Lighted Buoy 30	40-04-10.500N 074-55-37.902W	Q R		4	Red.	
3865	BEVERLY LOWER RANGE FRONT LIGHT	40-04-14.880N 074-56-05.170W	Oc G 4s (NIGHT) Oc G 4s (DAY)	31 34		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible all around with higher intensity 1.5° either side of rangeline.
3870	BEVERLY LOWER RANGE REAR LIGHT 160 yards, 271° from front light.	40-04-15.063N 074-56-10.070W	F G (NIGHT) F G (DAY)	43 40		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible all around with higher intensity 1.5° either side of rangeline.
3875	- Channel Lighted Buoy 33	40-04-17.399N 074-54-46.800W	Q G		4	Green.	Replaced by can when endangered by ice.
3880	BEVERLY UPPER RANGE FRONT LIGHT	40-04-13.090N 074-54-10.163W	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
DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District							
PHILADELPHIA TO TRENTON (Chart 12314)							
Upper Delaware River							
3885	BEVERLY UPPER RANGE REAR LIGHT 156 yards, 089.4° f from front light.	40-04-12.961N 074-54-02.450W	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	40-04-54.130N 074-52-26.341W	Q G	29		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.
3895	EDGEWATER UPPER RANGE REAR LIGHT 344 yards, 069.81° f from front light.	40-04-57.686N 074-52-13.907W	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	40-04-57.686N 074-52-13.907W	Oc W 4s	21	4	On same structure as Edgewater Upper Range Rear Light. Red nun.	
3900	- Channel Buoy 34	40-04-10.999N 074-54-48.000W					
3905	EDGEWATER LOWER RANGE FRONT LIGHT	40-04-08.700N 074-55-05.605W	Q W	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° f from front light.	40-04-05.762N 074-55-15.902W	F W	41		On skeleton tower.	Lighted throughout 24 hours. Visible 5.5° either side or rangeline.
3915	NESHAMINY MARINA JETTY LIGHT N	40-04-24.399N 074-54-22.599W	FI W 4s	32	5	NR on pile.	
3920	- Channel Lighted Buoy 36	40-04-27.399N 074-53-51.098W	FI R 4s		4	Red.	Replaced by nun when endangered by ice.
3925	- Channel Buoy 39	40-04-44.698N 074-53-08.296W				Green can.	
3930	- Channel Lighted Buoy 40	40-04-39.899N 074-53-05.797W	Q R		4	Red.	Replaced by nun when endangered by ice.
3935	DEVLIN LOWER RANGE FRONT LIGHT	40-04-37.502N 074-53-37.722W	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° f from front light.	40-04-31.747N 074-54-12.926W	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	40-05-01.303N 074-51-11.360W	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District							
PHILADELPHIA TO TRENTON (Chart 12314)							
Upper Delaware River							
3950	DEVLIN UPPER RANGE REAR LIGHT 259 yards, 078.2° f from front light.	40-05-02.896N 074-51-01.583W	Iso W 6s (NIGHT) Iso W 6s (DAY)	38 35		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.
3955	- Channel Lighted Buoy 43	40-04-59.599N 074-51-52.394W	Q G		5	Green.	
3960	- Channel Buoy 44	40-05-03.299N 074-51-39.493W				Red nun.	
3965	LEHIGH LOWER RANGE FRONT LIGHT	40-04-51.405N 074-51-51.585W	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.	40-04-50.263N 074-51-52.373W	F G	49		On skeleton tower.	Lighted throughout 24 hours. Higher intensity 1.5° either side of rangeline.
3975	LEHIGH UPPER RANGE FRONT LIGHT	40-05-41.280N 074-51-16.379W	Q G	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.	40-05-43.311N 074-51-14.955W	F G	42		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3985	- Channel Lighted Buoy 45	40-05-32.198N 074-51-25.792W	FI G 2.5s		4	Green.	
3990	- Channel Lighted Buoy 48	40-05-38.098N 074-51-06.992W	Q R		5	Red.	Replaced by nun when endangered by ice.
3995	BRISTOL RANGE FRONT LIGHT	40-05-30.995N 074-51-29.288W	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.	40-05-29.797N 074-51-32.098W	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 f from Apr. 1 to Nov . 30. Private aid.
4010	- Channel Lighted Buoy 51	40-05-57.997N 074-50-33.590W	Q G		4	Green.	Replaced by can when endangered by ice.
4015	- Channel Lighted Buoy 52	40-05-54.797N 074-50-27.590W	Q R		5	Red.	Replaced by LIB of reduced intensity f from Dec. 15 to Mar. 15.
4030	Yacht Anchorage Buoy B	40-06-09.000N 074-50-21.000W				White can.	Maintained f from May 1 to Nov . 1. Private aid.
4035	- Channel Lighted Buoy 53	40-06-19.197N 074-50-12.490W	Q G		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	
DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District								
PHILADELPHIA TO TRENTON (Chart 12314)								
Upper Delaware River								
4040	- Channel Lighted Buoy 54	40-06-14.397N 074-50-06.589W	Q R		4	Red.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.	
4045	LANDRETH RANGE FRONT LIGHT	40-06-04.512N 074-50-13.905W	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.	40-05-52.423N 074-50-19.013W	F W (NIGHT) F W (DAY)	52 49		On skeleton tower.	Lighted throughout 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	40-06-34.597N 074-50-04.490W				Green can.		
4060	- Channel Lighted Buoy 56	40-07-25.996N 074-49-33.588W	Q R		4	Red.		
4065	- Channel Buoy 57	40-07-36.096N 074-49-31.988W				Green can.		
4070	- Channel Lighted Buoy 58	40-07-34.786N 074-49-22.088W	FI R 2.5s		4	Red.		
4073	- CHANNEL LIGHT 59	40-07-45.003N 074-48-56.085W	FI G 2.5s		15	4	SG on multi-pile structure.	
4075	- Channel Lighted Buoy 60	40-07-37.696N 074-48-56.666W	Q R		4	Red.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.	
4080	FLORENCE LOWER DIRECTIONAL LIGHT	40-07-45.525N 074-49-13.515W	Q W		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	40-07-29.196N 074-48-10.625W	FI G 4s		4	Green.		
4095	- Channel Lighted Buoy 65	40-07-16.597N 074-47-28.585W	Q G		4	Green.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.	
4100	FLORENCE UPPER RANGE FRONT LIGHT	40-07-08.044N 074-47-07.125W	Q W		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	40-07-08.044N 074-47-07.125W	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.	40-07-05.063N 074-46-57.105W	Oc W 4s		49	On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.	
4110	KINKORA LOWER RANGE FRONT LIGHT	40-07-09.369N 074-47-05.223W	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.	40-07-06.525N 074-47-09.661W	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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District							
PHILADELPHIA TO TRENTON (Chart 12314)							
Upper Delaware River							
4115.1	KINKORA LOWER RANGE REAR PASSING LIGHT	40-07-06.525N 074-47-09.661W	FI W 4s	15	4	Located on same structure as Kinkora Lower Range Rear Light. Red nun.	Located on corner of platform.
4120	- Channel Buoy 66	40-07-10.096N 074-47-22.384W					
4125	ROEBLING RANGE FRONT LIGHT	40-07-17.740N 074-46-42.316W	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.	40-07-17.958N 074-46-40.741W	F R	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	40-07-16.597N 074-47-07.684W	Q G		4	Green.	Replaced by can when endangered by ice.
4140	- Channel Buoy 70	40-07-13.797N 074-46-54.183W				Red nun.	
4145	KINKORA UPPER RANGE FRONT LIGHT	40-08-06.608N 074-45-35.867W	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.	40-08-10.466N 074-45-29.899W	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	40-07-21.297N 074-46-52.450W	Q G		4	Green.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
4160	- Channel Lighted Buoy 72	40-07-36.396N 074-46-19.582W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
4165	- Channel Buoy 75	40-08-02.196N 074-45-47.581W				Green can.	
4170	- Channel Lighted Buoy 76	40-08-01.396N 074-45-31.581W	Q R		4	Red.	Replaced by nun when endangered by ice.
4175	- Channel Lighted Buoy 78	40-08-03.796N 074-45-04.780W	FI R 2.5s		4	Red.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
4180	- Channel Buoy 80	40-08-02.196N 074-44-37.079W				Red nun.	
4185	NEWBOLD DIRECTIONAL LIGHT	40-08-02.742N 074-44-18.853W	Q W	34		NR on skeleton tower.	Visible on centerline of channel at a bearing 095.4°. Lighted throughout 24 hours.
4190	- Channel Buoy 81	40-08-06.296N 074-44-39.179W				Green can.	
4195	- Channel Buoy 82	40-08-04.396N 074-44-27.578W				Red nun.	
4200	- Channel Buoy 83	40-08-08.396N 074-44-29.278W				Green can.	
4215	- Channel Buoy 84	40-08-26.446N 074-43-53.577W				Red nun.	
4220	- Channel Buoy 85	40-08-30.396N 074-43-53.667W				Green can.	
4223	- Channel Buoy 86	40-08-48.414N 074-43-21.381W				Red nun.	Maintained from 15 May to 01 Nov.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District							
PHILADELPHIA TO TRENTON (Chart 12314)							
Upper Delaware River							
4225	- Channel Buoy 87	40-08-49.996N 074-43-25.976W				Green can.	
4245	- Channel Buoy 88	40-09-00.896N 074-43-15.876W				Red nun.	
4250	- Channel Lighted Buoy 89	40-09-01.396N 074-43-20.576W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
4255	BORDENTOWN RANGE FRONT LIGHT	40-09-55.685N 074-43-19.675W	Q G	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.	40-10-03.585N 074-43-19.874W	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	40-09-20.196N 074-43-16.076W				Red nun.	
4270	- Channel Lighted Buoy 91	40-09-37.995N 074-43-22.276W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
4275	- Channel Buoy 92	40-09-39.595N 074-43-17.176W				Red nun.	
4280	DUCK ISLAND RANGE FRONT LIGHT	40-10-57.493N 074-44-31.838W	Q W	33		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
4285	DUCK ISLAND RANGE REAR LIGHT 251 yards, 324° from front light.	40-11-03.565N 074-44-37.474W	Iso W 6s	45		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
4290	- Channel Buoy 94	40-09-52.395N 074-43-28.977W				Red nun.	
4295	- Channel Buoy 95	40-10-10.995N 074-43-51.077W				Green can.	
4300	- Channel Buoy 96	40-10-30.089N 074-44-03.786W				Red nun.	
4305	- Channel Buoy 97	40-10-39.994N 074-44-18.678W				Green can.	
4346	- Pipeline Outfall Buoy	40-12-00.245N 074-45-34.298W				White with orange bands.	Private aid.
DELAWARE - Fifth District							
CAPE HENLOPEN TO INDIAN RIVER INLET (Chart 12216)							
Indian River Inlet							
<i>Position of buoys frequently shifted with changing conditions.</i>							
4360	- Lighted Buoy 1	38-36-32.902N 075-02-46.447W	FI G 2.5s		5	Green.	
195							
4365	- Lighted Buoy 2	38-36-32.653N 075-03-22.148W	FI R 4s		5	Red.	
4375	- SOUTH JETTY LIGHT 3	38-36-28.203N 075-03-33.049W	FI G 4s	30	6	SG on skeleton tower.	
4400	- Buoy 11	38-36-26.128N 075-04-40.262W				Green can.	
4405	- Buoy 12	38-36-28.800N 075-04-47.850W				Red nun.	
4410	- Buoy 14	38-36-10.263N 075-05-01.386W				Red nun.	
4415	- Buoy 15	38-35-56.868N 075-05-18.929W				Green can.	Maintained from May 1 to Dec. 10.
4417	- Lighted Buoy 16	38-36-00.358N 075-05-19.012W	Q R		4	Red.	Maintained from May 1 to Dec. 10.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE - Fifth District							
CAPE HENLOPEN TO INDIAN RIVER INLET (Chart 12216)							
Indian River Inlet							
<i>Position of buoys frequently shifted with changing conditions.</i>							
4419	- Buoy 16A	38-35-58.525N 075-05-27.289W				Red nun.	Maintained from May 1 to Dec. 10.
4420	- Lighted Buoy 17	38-36-05.152N 075-05-47.738W	FI G 2.5s		4	Green.	Maintained from May 1 to Dec. 10.
4430	Indian River Junction Buoy IR	38-36-28.145N 075-05-36.208W				Red and green bands; nun.	Maintained from May 1 to Dec. 10.
4433	- Buoy 18	38-36-14.758N 075-06-07.058W				Red nun.	Maintained from May 1 to Dec. 10.
Middle Island West Channel							
<i>Buoys maintained from May 1 to Dec. 10.</i>							
4436	- Junction Lighted Buoy MI	38-36-22.365N 075-06-22.202W	FI (2+1)R 6s		4	Red and Green.	
4437	Middle Island West Buoy 1	38-36-30.633N 075-06-17.900W				Green can.	
4438	- Buoy 3	38-36-38.561N 075-06-03.052W				Green can.	
4439	- Day beacon 5	38-36-57.040N 075-05-59.001W				SG on pile.	
4439.5	- Buoy 7	38-37-06.810N 075-05-50.950W				Green can.	
Pepper Creek							
<i>Buoys maintained from May 1 to Dec. 10.</i>							
4440	- Buoy 1	38-34-49.860N 075-10-28.860W				Green can.	
4445	- Lighted Wreck Buoy WR2	38-34-34.506N 075-10-49.268W	Q R		3	Red.	
4450	- Buoy 4	38-34-16.706N 075-11-08.369W				Red nun.	
4455	- Buoy 5	38-34-15.600N 075-11-31.740W				Green can.	
4460	- Day beacon 7	38-34-06.959N 075-11-53.417W				SG on pile.	
4465	- Day beacon 8	38-33-58.481N 075-12-09.077W				TR on pile.	
4470	- Lighted Wreck Buoy WR10	38-33-47.706N 075-12-30.360W	FI R 2.5s		3	Red.	
4475	- Day beacon 12	38-33-43.107N 075-12-47.374W				TR on pile.	
4480	- Day beacon 13	38-33-41.549N 075-12-59.171W				SG on pile.	
4485	- Day beacon 14	38-33-42.109N 075-12-59.434W				TR on pile.	Private aid.
Indian River Channel							
<i>Buoys maintained from May 1 to Dec. 10.</i>							
4490	- Buoy 20	38-36-23.504N 075-06-40.157W				Red nun.	
4495	- Buoy 22	38-36-02.204N 075-07-34.760W				Red nun.	
4500	- Buoy 24	38-35-50.804N 075-08-29.062W				Red nun.	
4505	- Buoy 26	38-35-34.980N 075-09-26.940W				Red nun.	
4510	- Buoy 28	38-35-22.440N 075-10-36.360W				Red nun.	
4515	- Buoy 30	38-35-23.106N 075-11-38.570W				Red nun.	
4520	- Buoy 31	38-35-23.880N 075-12-03.060W				Green can.	
4525	- Buoy 32	38-35-31.706N 075-12-31.773W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE - Fifth District							
CAPE HENLOPEN TO INDIAN RIVER INLET (Chart 12216)							
Indian River Channel							
<i>Buoys maintained from May 1 to Dec. 10.</i>							
4530	- Buoy 34	38-35-26.106N 075-12-44.373W				Red nun.	
4535	- Day beacon 36	38-35-27.906N 075-13-08.374W				TR on pile.	
4540	- Buoy 38	38-35-19.886N 075-13-27.350W				Red nun.	
4545	- Buoy 40	38-35-15.700N 075-13-58.900W				Red nun.	
4547	- Day beacon 41	38-35-14.090N 075-14-12.520W				SG on pile.	Private aid.
4550	- Buoy 42	38-35-17.407N 075-14-09.177W				Red nun.	
4551.01	- Day beacon 43	38-35-26.674N 075-14-24.155W				SG on pile.	Private aid.
4551.02	- Day beacon 44	38-35-29.859N 075-14-22.933W				TR on pile.	Private aid.
4551.03	- Day beacon 45	38-35-27.068N 075-14-41.108W				SG on pile.	Private aid.
4551.04	- Day beacon 46	38-35-30.544N 075-14-41.079W				TR on pile.	Private aid.
4551.05	- Day beacon 47	38-35-26.290N 075-14-49.568W				SG on pile.	Private aid.
4551.06	- Day beacon 48	38-35-28.111N 075-14-51.420W				TR on pile.	Private aid.
4551.07	- Day beacon 49	38-35-17.324N 075-15-00.027W				SG on pile.	Private aid.
4551.08	- Day beacon 50	38-35-20.253N 075-15-01.384W				TR on pile.	Private aid.
4551.09	- Day beacon 51	38-35-08.354N 075-15-13.485W				SG on pile.	Private aid.
4551.1	- Day beacon 52	38-35-09.882N 075-15-15.047W				TR on pile.	Private aid.
4551.11	- Day beacon 53	38-34-59.517N 075-15-26.638W				SG on pile.	Private aid.
4551.12	- Day beacon 54	38-35-00.646N 075-15-26.633W				TR on pile.	Private aid.
4551.13	- Day beacon 55	38-34-59.467N 075-15-34.282W				SG on pile.	Private aid.
4551.14	- Day beacon 56	38-35-00.748N 075-15-34.061W				TR on pile.	Private aid.
4551.15	- Day beacon 57	38-35-07.097N 075-15-49.138W				SG on pile.	Private aid.
4551.16	- Day beacon 58	38-35-08.249N 075-15-48.692W				TR on pile.	Private aid.
4551.17	- Day beacon 59	38-35-09.118N 075-16-06.130W				SG on pile.	Private aid.
4551.18	- Day beacon 60	38-35-10.245N 075-16-05.921W				TR on pile.	Private aid.
4551.19	- Day beacon 61	38-35-11.004N 075-16-16.044W				SG on pile.	Private aid.
4551.21	- Day beacon 62	38-35-12.150N 075-16-16.109W				TR on pile.	Private aid.
4551.22	- Day beacon 63	38-35-11.385N 075-16-22.281W				SG on pile.	Private aid.
4551.23	- Day beacon 64	38-35-12.277N 075-16-22.434W				TR on pile.	Private aid.
4551.24	- Day beacon 65	38-35-09.947N 075-16-34.516W				SG on pile.	Private aid.
4551.25	- Day beacon 66	38-35-10.450N 075-16-33.908W				TR on pile.	Private aid.
4551.26	- Day beacon 67	38-35-14.196N 075-16-39.395W				SG on pile.	Private aid.
4551.27	- Day beacon 68	38-35-14.222N 075-16-38.000W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE - Fifth District							
CAPE HENLOPEN TO INDIAN RIVER INLET (Chart 12216)							
Indian River Channel							
<i>Buoys maintained from May 1 to Dec. 10.</i>							
4551.28	- Day beacon 68A	38-35-18.488N 075-16-37.497W				TR on pile.	Private aid.
4551.29	- Day beacon 69	38-35-24.153N 075-16-36.216W				SG on pile.	Private aid.
4551.31	- Day beacon 70	38-35-24.325N 075-16-34.922W				TR on pile.	Private aid.
White Creek							
<i>Positions of buoys frequently shifted due to changing conditions. Buoys maintained from May 1 to Dec. 10.</i>							
4645	- Buoy 1	38-36-01.980N 075-06-39.300W				Green can.	
4650	- Buoy 3	38-35-35.700N 075-06-32.400W				Green can.	
4655	- Buoy 5	38-35-15.402N 075-06-09.180W				Green can.	
4660	- Buoy 6	38-34-46.620N 075-05-30.060W				Red nun.	
4665	- Day beacon 7	38-34-33.504N 075-05-49.856W				SG on pile.	
4670	- Day beacon 9	38-34-06.419N 075-05-42.587W				SG on pile.	
4675	- Day beacon 9A	38-33-52.463N 075-05-29.723W				SG on pile.	
4680	- Day beacon 11	38-33-42.303N 075-05-24.955W				SG on pile.	
Beach Cove							
4685	- Entrance Channel Day beacon 1	38-35-15.000N 075-04-00.000W				SG on pile.	Private aid.
4690	- Entrance Day beacon 2	38-35-16.000N 075-04-01.000W				TR on pile.	Private aid.
4695	- Day beacon 3	38-35-10.000N 075-04-13.000W				SG on pile.	Private aid.
4700	- Channel Day beacon 4	38-35-10.000N 075-04-15.000W				TR on pile.	Private aid.
MARYLAND - Fifth District							
FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)							
Ocean City Inlet							
4720 225	- JETTY LIGHT	38-19-27.042N 075-05-05.581W	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 Bell Buoy 2	38-19-25.536N 075-03-41.138W	FI R 4s		6	Red.	
4735	- Entrance Lighted Buoy 4	38-19-23.712N 075-04-55.860W	FI R 4s		4	Red.	
4740	- Lighted Buoy 5	38-19-22.213N 075-05-01.760W	FI G 4s		4	Green.	
4745	- Lighted Buoy 8	38-19-24.780N 075-05-24.510W	FI R 2.5s		4	Red.	
4750	- Lighted Buoy 10	38-19-27.923N 075-05-30.310W	FI R 4s		4	Red.	
4753	- Junction Lighted Buoy OC	38-19-35.064N 075-05-34.620W	FI (2+1)R 6s		4	Red and green.	
4755	- Lighted Buoy 11	38-19-36.367N 075-05-42.679W	FI G 2.5s		4	Green.	
4757	- Lighted Buoy 12	38-19-38.978N 075-05-47.019W	FI R 2.5s		4	Red.	
Isle of Wight Bay							
4765	- Warning Buoy A	38-19-39.374N 075-05-34.609W				White can with orange bands and orange diamond.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
MARYLAND - Fifth District							
FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)							
Isle of Wight Bay							
4770	- Warning Buoy B	38-19-40.589N 075-05-40.268W				White can with orange bands and orange diamond.	
4780	- Buoy 1	38-20-10.224N 075-05-20.748W				Green can.	
4785	- Warning Buoy C	38-20-30.550N 075-05-07.369W				White can with orange bands worded DANGER OBSTRUCTION.	
4790	- LIGHT 2	38-20-23.226N 075-05-14.460W	FI R 2.5s	15	4	TR on multi-pile structure.	
4830	- Buoy 5	38-20-40.249N 075-05-27.448W				Green can.	
4835	- Warning Daybeacon A	38-20-59.712N 075-05-28.794W				NW on multi-pile structure worded DANGER.	
4837	- Buoy 6	38-21-00.035N 075-05-30.049W				Red nun.	
4840	- Buoy 7	38-21-09.186N 075-05-26.022W				Green can.	
4850	- Warning Daybeacon B	38-21-16.093N 075-05-20.841W				NW on pile worded DANGER.	
4853	- Buoy 8	38-21-20.563N 075-05-20.757W				Red nun.	
4855	- LIGHT 9	38-21-30.432N 075-05-17.808W	FI G 4s	15	4	SG on multi-pile structure.	
4857	- Buoy 9A	38-21-39.780N 075-05-14.595W				Green can.	
4860	- Warning Daybeacon C	38-21-46.284N 075-05-15.636W				NW on pile worded DANGER.	
4860.5	- <i>Lighted Buoy 11</i>	38-21-46.353N 075-05-15.231W	FI G 2.5s		4	Green.	
4861	- Buoy 11A	38-21-53.860N 075-05-22.437W				Green can.	
4870	- <i>Lighted Wreck Buoy WR13</i> Marks submerged piles.	38-22-02.301N 075-05-24.855W	Q G		4	Green.	
4871	- <i>Lighted Wreck Buoy WR14</i> Marks submerged piles.	38-22-12.360N 075-05-29.759W	Q R		4	Red.	
Thorofare Channel							
4875	- Buoy 3	38-20-54.411N 075-05-34.661W				Green can.	Private aid.
4880	- Buoy 4	38-21-12.411N 075-05-46.661W				Red nun.	Private aid.
4885	- Buoy 5	38-21-18.438N 076-05-52.781W				Green can.	Private aid.
4890	- Buoy 6	38-21-24.411N 075-06-04.662W				Red nun.	Private aid.
4895	- Buoy 8	38-21-18.411N 075-06-10.662W				Red nun.	Private aid.
4900	- Buoy 10	38-21-18.411N 075-06-22.663W				Red nun.	Private aid.
4905	- Buoy 12	38-21-24.411N 075-06-22.663W				Red nun.	Private aid.
4910	- Buoy 14	38-21-48.411N 075-06-40.663W				Red nun.	Private aid.
4915	- Buoy 15	38-22-06.411N 075-06-52.664W				Green can.	Private aid.
4920	- Buoy 16	38-22-09.411N 075-06-47.863W				Red nun.	Private aid.
Isle of Wight Bay							
Ocean Pines Yacht Club							
4925	- LIGHT 2	38-23-01.410N 075-07-22.664W	FI R 2.5s	12		TR on pile.	Private aid.
4930	- LIGHT 3	38-23-06.848N 075-07-39.753W	FI G 2.5s	6		SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
MARYLAND - Fifth District							
FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)							
Isle of Wight Bay							
Ocean Pines Yacht Club							
4935	- 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 Day beacon B	38-23-25.000N 075-07-43.000W				NY on pile.	Private aid.
87th Street Channel							
4946	- 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.
Cape Windsor Channel							
4950	- Day beacon 2CW	38-27-00.494N 075-04-16.651W				TR on pile.	Private aid.
4955	- Day beacon 3	38-27-04.494N 075-04-17.651W				SG on pile.	Private aid.
4960	- Day beacon 4	38-27-06.494N 075-04-18.651W				TR on pile.	Private aid.
4965	- Day beacon 5	38-27-06.494N 075-04-10.651W				SG on pile.	Private aid.
4970	- Day beacon 7	38-27-12.494N 075-04-13.651W				SG on pile.	Private aid.
DELAWARE - Fifth District							
FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)							
Roy Creek							
4975	- Day beacon 1	38-27-11.210N 075-05-02.470W				SG on pile.	Private aid.
4980	- Day beacon 2	38-27-12.040N 075-05-01.290W				TR on pile.	Private aid.
4985	- Day beacon 3	38-27-20.010N 075-05-10.090W				SG on pile.	Private aid.
4990	- Day beacon 4	38-27-20.910N 075-05-09.310W				TR on pile.	Private aid.
Little Assawoman Bay							
4990.5	FENWICK ISLAND YACHT CLUB WARNING LIGHT A	38-27-56.580N 075-03-32.100W	FI W 4s	15		NW on pile.	Private aid.
4991	- Day beacon 1	38-27-18.983N 075-03-48.152W				SG on pile.	Private aid.
4991.01	- Day beacon 1A	38-27-23.585N 075-03-45.079W				SG on pile.	Private aid.
4991.02	- Day beacon 3	38-27-27.790N 075-03-45.960W				SG on pile.	Private aid.
4991.03	- Day beacon 4	38-27-27.780N 075-03-44.790W				TR on pile.	Private aid.
4991.04	- Day beacon 4A	38-27-33.580N 075-03-43.480W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
DELAWARE - Fifth District							
FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)							
Little Assawoman Bay							
4991.05	- Day beacon 5	38-27-40.980N 075-03-41.760W				SG on pile.	Private aid.
4991.06	- Day beacon 5A	38-27-45.180N 075-03-43.230W				SG on pile.	Private aid.
4991.07	- Day beacon 6	38-27-40.980N 075-03-40.590W				TR on pile.	Private aid.
4991.08	- Day beacon 7	38-27-58.160N 075-03-51.222W				SG on pile.	Private aid.
4991.09	- Day beacon 8	38-27-58.420N 075-03-50.250W				TR on pile	Private aid.
4991.1	- Day beacon 9	38-28-09.770N 075-03-47.240W				SG on pile.	Private aid.
4991.11	- Day beacon 10	38-28-10.190N 075-03-45.950W				TR on pile.	Private aid.
4991.12	- Day beacon 11	38-28-26.970N 075-03-49.380W				SG on pile.	Private aid.
4991.13	- Day beacon 12	38-28-27.000N 075-03-48.220W				TR on pile.	Private aid.
4991.14	- Day beacon 13	38-28-41.590N 075-03-49.080W				SG on pile.	Private aid.
4991.15	- Day beacon 14	38-28-41.690N 075-03-47.820W				TR on pile.	Private aid.
4991.16	- Day beacon 15	38-28-56.440N 075-03-49.600W				SG on pile.	Private aid.
4991.17	- Day beacon 16	38-28-56.760N 075-03-48.290W				TR on pile.	Private aid.
4991.18	- Day beacon 17	38-29-12.170N 075-03-50.560W				SG on pile.	Private aid.
4991.19	- Day beacon 18	38-29-12.270N 075-03-49.230W				TR on pile.	Private aid.
4991.2	- Day beacon 19	38-29-29.640N 075-03-42.400W				SG on pile.	Private aid.
4991.21	- Day beacon 20	38-29-29.430N 075-03-41.040W				TR on pile.	Private aid.
4991.22	- Day beacon 21	38-29-34.750N 075-03-35.620W				SG on pile.	Private aid.
4991.23	- Day beacon 22	38-29-36.530N 075-03-34.370W				TR on pile.	Private aid.
4991.24	- Day beacon 23	38-29-45.660N 075-03-30.960W				SG on pile.	Private aid.
4991.25	- Day beacon 24	38-29-46.000N 075-03-29.960W				TR on pile.	Private aid.
4991.26	- Day beacon 25	38-29-57.320N 075-03-41.550W				SG on pile.	Private aid.
4991.27	- Day beacon 26	38-29-57.680N 075-03-40.490W				TR on pile.	Private aid.
4991.28	- Day beacon 27	38-30-11.760N 075-03-50.810W				SG on pile.	Private aid.
4991.29	- Day beacon 28	38-30-11.810N 075-03-49.630W				TR on pile.	Private aid.
MARYLAND - Fifth District							
FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)							
Sinepuxent Bay							
4995	- Channel Buoy 1	38-19-34.153N 075-05-49.603W				Green can.	
5000	- Channel Lighted Wreck Buoy WR2	38-19-33.288N 075-05-51.630W	Q R		4	Red.	
5005	- Channel Buoy 3	38-19-14.747N 075-06-09.455W				Green can.	
5010	- Channel Lighted Wreck Buoy WR4 Marks submerged piles.	38-19-04.287N 075-06-28.538W	Q R		4	Red.	
5015	- Channel Buoy 6	38-18-41.082N 075-06-41.094W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
MARYLAND - Fifth District							
FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)							
Sinepuxent Bay							
5017	- Channel Buoy 7	38-18-30.668N 075-06-43.701W				Green can.	
5020	- CHANNEL LIGHT 8	38-18-08.886N 075-06-52.692W	FI R 4s	15	4	TR on multi-pile structure.	
5035	- Channel Daybeacon 10	38-18-02.850N 075-06-59.214W				TR on pile.	
5037	- Channel Buoy 10A	38-17-56.903N 075-07-05.283W				Red nun.	
5040	- Channel Warning Daybeacon A	38-17-48.552N 075-07-17.634W				NW on multi-pile structure worded DANGER SHOAL.	
5042	- Channel Lighted Buoy 11	38-17-49.837N 075-07-17.565W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
5045	- Channel Lighted Wreck Buoy WR11A Marks submerged piles.	38-17-32.739N 075-07-40.646W	Q G		4	Green.	
5050	- Buoy 11B	38-17-28.081N 075-07-44.687W				Green can.	
5055	- CHANNEL LIGHT 13	38-17-05.794N 075-07-50.406W	FI G 4s	15	4	SG on multi-pile structure.	
5060	- Channel Daybeacon 14	38-16-33.576N 075-08-09.012W				TR on pile.	
5065	- CHANNEL LIGHT 15	38-15-58.542N 075-08-21.954W	FI G 4s	15	4	SG on multi-pile structure.	
5070	- Channel Lighted Buoy 16	38-15-34.200N 075-08-36.432W	FI R 2.5s		4	Red.	
5075	- Channel Buoy 17	38-15-06.951N 075-08-46.844W				Green can.	
5080	- CHANNEL LIGHT 19	38-14-45.888N 075-08-56.070W	FI G 4s	15	4	SG on multi-pile structure.	
5085	- Channel Buoy 20	38-14-31.153N 075-09-15.558W				Red nun.	
5095	- Channel Lighted Wreck Buoy WR23	38-13-55.478N 075-09-45.418W	Q G		3	Green.	
5100	- CHANNEL LIGHT 25	38-13-34.938N 075-10-04.872W	FI G 4s	15	4	SG on multi-pile structure.	
5110	- Channel Buoy 27A	38-12-50.362N 075-10-48.583W				Green can.	
5115	- Channel Buoy 28	38-12-51.402N 075-10-50.364W				Red nun.	
5125	- Channel Lighted Buoy 31	38-12-08.500N 075-11-33.000W	FI G 4s		4	Green.	
5130	- Channel Buoy 33	38-11-41.558N 075-12-05.928W				Green can.	
5135	- Channel Buoy 35	38-11-05.502N 075-12-53.064W				Green can.	
5140	- Channel Buoy 37	38-10-35.448N 075-13-31.944W				Green can.	
5145	- Channel Lighted Wreck Buoy WR39 Marks submerged piles.	38-10-03.902N 075-14-13.338W	Q G		4	Green.	
Chincoteague Bay							
5150	PUBLIC LANDING LIGHT 1	38-09-00.906N 075-16-50.328W	FI G 2.5s	15	3	SG on multi-pile structure.	
5155	TANHOUSE CREEK ENTRANCE LIGHT 2	38-07-45.700N 075-17-25.800W	FI R 2.5s	15	4	TR on pile.	
Chincoteague Bay State Boundary 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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
MARYLAND - Fifth District							
FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)							
Chincoteague Bay							
5195	- Buoy 29	38-09-07.052N				Green Can.	
5515		075-14-45.083W					
5200	- Lighted Buoy 28	38-08-04.864N	FI R 4s		4	Red.	
5510		075-15-04.697W					
5210	- LIGHT 24	38-05-53.472N	FI R 4s	15	4	TR on pile.	
5500		075-16-29.760W					
5220	- Lighted Buoy 21	38-03-08.260N	FI G 4s		4	Green.	
5490		075-17-02.240W					
5225	Johnson Bay Entrance Day beacon 1	38-04-02.434N 075-19-51.071W				SG on pile.	
5230	Johnson Bay Entrance Day beacon 3	38-04-26.404N 075-21-37.001W				SG on multi-pile structure.	
5235	- Buoy 19	38-01-36.107N 075-19-14.379W				Green can.	
5240	- LIGHT 18	38-01-18.588N	FI R 4s	15	4	TR on pile.	
5480		075-20-02.100W					
George Island							
5245	- LANDING CHANNEL LIGHT 1G	38-01-48.450N 075-20-41.478W	FI G 4s	15	4	SG on pile.	
5250	- Landing Channel Day beacon 3	38-02-01.650N 075-21-12.360W				SG on pile.	
5260	- Channel Day beacon 6	38-02-17.633N 075-21-41.067W				TR on pile.	Private aid.
5265	- Channel Day beacon 8	38-02-25.791N 075-21-38.279W				TR on pile.	Private aid.
VIRGINIA - Fifth District							
FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)							
Chincoteague Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
5271	- CBFS Data Buoy A	37-50-42.900N 075-25-05.600W				Yellow can.	Maintained from Jun. 1 to Jul. 15. Private aid.
5275	- Lighted Buoy 1C	37-50-58.189N 075-24-48.610W	FI G 4s		4	Green.	
5280	- Lighted Buoy 2	37-51-07.951N 075-24-43.894W	FI R 2.5s		4	Red.	
5283	- Buoy 3	37-51-18.109N 075-24-50.411W				Green can.	
5285	- Buoy 4	37-51-27.786N 075-24-44.046W				Red nun.	
5295	- Lighted Buoy 5	37-51-39.107N 075-24-51.226W	FI G 2.5s		4	Green.	
5300	- Lighted Buoy 6	37-52-00.366N 075-25-00.597W	FI R 4s		4	Red.	
Chincoteague Channel							
5305	Chincoteague Inlet Lighted Buoy 8	37-52-19.288N 075-25-10.000W	Q R		4	Red.	
5310	- Lighted Buoy 10	37-52-41.902N 075-24-39.739W	FI R 2.5s		4	Red.	
5315	- Lighted Buoy 9	37-52-26.451N 075-25-02.695W	Q G		4	Green.	
5320	- Lighted Buoy 11	37-52-55.167N 075-24-30.854W	FI G 2.5s		4	Green.	
5321	- CBFS Data Buoy A	37-53-06.400N 075-24-53.500W				Yellow can.	Maintained from Jun. 1 to Jul. 15. Private aid.
5325	- Lighted Buoy 12	37-53-21.320N 075-24-12.941W	FI R 4s		4	Red.	
5330	- Buoy 13	37-53-31.274N 075-24-16.966W				Green can.	
5335	- Warning Day beacon A	37-53-32.408N 075-23-49.625W				NW on pile worded DANGER PILE.	
5336	- Buoy 14	37-53-42.315N 075-24-13.773W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
VIRGINIA - Fifth District							
FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)							
Chincoteague Channel							
5345	- LIGHT 16	37-53-58.956N 075-24-26.850W	FI R 4s	15	4	TR on pile.	
5350	- LIGHT 17	37-54-12.303N 075-24-43.404W	FI G 4s	15	4	SG on multi-pile structure.	
5358	- Buoy 19	37-54-21.480N 075-24-34.850W				Green can.	
5360	- <i>Lighted Buoy 20</i>	37-54-28.246N 075-24-22.732W	FI R 2.5s		4	Red.	
5365	- Buoy 21	37-54-52.905N 075-23-57.240W				Green can.	
5380	- <i>Lighted Buoy 23</i>	37-55-06.732N 075-23-45.055W	FI G 4s		4	Green.	
5385	- Buoy 25	37-55-20.835N 075-23-40.525W				Green can.	
5390	- <i>Lighted Buoy 26</i>	37-55-44.560N 075-23-32.950W	FI R 2.5s		4	Red.	
5392	- <i>Lighted Buoy 27</i>	37-55-46.283N 075-23-30.661W	FI G 4s		4	Green.	
5395	- Warning Day beacon B	37-55-45.622N 075-23-27.341W				NW on multi-pile structure worded DANGER.	
5397	- <i>Lighted Buoy 28</i>	37-55-46.990N 075-23-25.909W	FI R 4s		4	Red.	
5400	- <i>Lighted Buoy 29</i>	37-55-50.166N 075-23-20.591W	FI G 4s		4	Green.	
5405	- Buoy 30	37-55-51.935N 075-23-11.174W				Red nun.	
Chincoteague Bay							
5415	- Channel Warning Day beacon A	37-56-28.112N 075-22-06.315W				NW on multi-pile structure worded DANGER SHOAL.	
5430	- Lighted Buoy 8	37-57-15.454N 075-21-42.249W	FI R 2.5s		4	Red.	
5435	- Channel Buoy 9	37-57-37.134N 075-21-44.406W				Green can.	
5441	- Channel Buoy 10	37-58-02.514N 075-22-24.354W				Red nun.	
5445	- <i>Lighted Buoy 12</i>	37-58-27.351N 075-23-05.037W	Q R		4	Red.	
5450	- Buoy 14	37-59-15.969N 075-22-49.965W				Red nun.	
Greenbackville							
5455	- <i>Lighted Wreck Buoy WR1</i> Marks submerged piles.	38-00-01.348N 075-23-02.121W	Q G		4	Green.	
5456	- CBFS Data Buoy A	38-00-06.700N 075-22-46.600W				Yellow can.	Maintained from Jun. 1 to Jul. 15. Private aid.
5460	- EAST JETTY LIGHT 2	38-00-22.341N 075-23-17.124W	FI R 2.5s	15	3	TR on pile.	
5465	- WEST JETTY LIGHT 3	38-00-21.348N 075-23-18.576W	FI G 2.5s	15	3	SG on pile.	
5470	- <i>Lighted Wreck Buoy WR5</i>	38-00-23.720N 075-23-20.392W	Q G		4	Green.	
Chincoteague Bay							
5475	- Buoy 16	38-00-42.260N 075-21-11.270W				Red nun.	
5480	- LIGHT 18	38-01-18.588N 075-20-02.100W	FI R 4s	15	4	TR on pile.	
5240							
5487	- <i>Lighted Wreck Buoy WR20</i> Marks submerged piles.	38-02-13.451N 075-17-59.759W	Q R		4	Red.	
5490	- <i>Lighted Buoy 21</i>	38-03-08.260N 075-17-02.240W	FI G 4s		4	Green.	
5220							
5500	- LIGHT 24	38-05-53.472N 075-16-29.760W	FI R 4s	15	4	TR on pile.	
5210							

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
VIRGINIA - Fifth District							
FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)							
Chincoteague Bay							
5510	- Lighted Buoy 28	38-08-04.864N	FI R 4s		4	Red.	
5200		075-15-04.697W					
5515	- Buoy 29	38-09-07.052N				Green Can.	
5195		075-14-45.083W					
VIRGINIA INSIDE PASSAGE (Virginia) - Fifth District							
CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)							
Virginia Inside Passage							
5520	Wallops Island Lighted Buoy 2	37-53-44.644N 075-24-54.921W	FI R 2.5s		4	Red.	
5531	Wallops Island Lighted Buoy 3	37-53-43.748N 075-25-43.486W	FI G 2.5s		4	Green.	
5535	Wallops Island Lighted Buoy 4	37-53-34.731N 075-26-03.510W	FI R 2.5s		4	Red.	
5540	Wallops Island Lighted Buoy 5	37-53-30.030N 075-26-43.650W	FI G 2.5s		4	Green.	
5545	Wallops Island Lighted Buoy 6	37-53-27.657N 075-27-03.013W	FI R 2.5s		4	Red.	
5547	Wallops Island Lighted Buoy 7	37-53-16.277N 075-27-26.512W	FI G 4s		4	Green.	
5610	Wallops Island Lighted Buoy 7A	37-53-06.033N 075-27-48.180W	FI G 2.5s		4	Green.	
5615	Wallops Island Buoy 9	37-52-40.111N 075-27-49.744W				Green can.	
5620	Wallops Island Buoy 11	37-52-27.232N 075-27-52.664W				Green can.	
5622	Wallops Island Buoy 12	37-52-21.842N 075-27-52.757W				Red nun.	
5625	Wallops Island Buoy 13	37-52-00.323N 075-28-09.089W				Green can.	
5630	Wallops Island Warning Day beacon A	37-51-57.036N 075-28-15.924W				NW on pile worded DANGER SHOAL.	
5850	Metompkin Warning Day beacon A	37-43-05.838N 075-35-47.778W				NW on multi-pile structure worded DANGER SHOAL.	
5865	Metompkin Buoy 2M	37-42-36.440N 075-36-05.280W				Red nun.	
5877	Metompkin Buoy 4	37-42-17.140N 075-36-21.010W				Red nun.	
5880	Metompkin Day beacon 5	37-41-52.518N 075-36-39.402W				SG on pile.	
5887	Metompkin Buoy 7	37-41-20.780N 075-36-55.570W				Green can.	
5890	Metompkin Day beacon 9	37-41-05.028N 075-36-36.066W				SG on pile.	
5895	Metompkin Lighted Wreck Buoy WR11	37-41-02.493N 075-36-16.980W	Q G		4	Green.	
5900	Metompkin Day beacon 12	37-40-42.300N 075-36-16.956W				TR on pile.	
5903	Metompkin Buoy 13	37-40-33.264N 075-36-19.434W				Green can.	
5905	Metompkin Warning Day beacon B	37-40-32.508N 075-36-29.250W				NW on pile worded DANGER SHOALING.	
5907	Metompkin Buoy 15	37-40-24.240N 075-36-56.620W				Green can.	
5910	Metompkin Warning Day beacon C	37-40-24.186N 075-36-53.448W				NW on pile worded DANGER.	
5915	Metompkin Lighted Buoy 17	37-40-08.010N 075-37-10.470W	FI G 4s		4	Green.	
5920	Metompkin Day beacon 18	37-39-47.532N 075-37-04.500W				TR on pile.	
5925	Metompkin Day beacon 19	37-39-26.598N 075-37-12.810W				SG on pile.	
5930	Metompkin Warning Day beacon D	37-39-21.696N 075-37-21.474W				NW on pile worded DANGER.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
VIRGINIA INSIDE PASSAGE (Virginia) - Fifth District							
CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)							
Virginia Inside Passage							
5933	Metompkin Buoy 20	37-39-19.920N 075-37-21.280W				Red nun.	
5935	<i>Metompkin Lighted Wreck Buoy WR22</i> Marks submerged pile.	37-39-17.844N 075-37-28.690W	Q R		4	Red.	
5943	Metompkin Buoy 23	37-39-13.640N 075-37-40.720W				Green can.	
5945	Metompkin Buoy 24	37-39-07.580N 075-37-57.580W				Red nun.	
5950	Metompkin Warning Day beacon E	37-38-54.528N 075-38-16.272W				NW on pile worded DANGER SHOAL.	
5990	Wachapreague Channel Warning Day beacon A	37-36-40.967N 075-39-59.075W				NW on pile worded DANGER.	
5995	Wachapreague Channel Warning Day beacon B	37-36-34.650N 075-39-56.274W				NW on pile worded DANGER SHOAL.	
6000	Wachapreague Channel Buoy 10	37-36-34.580N 075-39-53.720W				Red nun.	
6005	Wachapreague Channel Buoy 11	37-36-33.310N 075-39-55.300W				Green can.	
6020	BRADFORD BAY WARNING LIGHT D	37-35-47.671N 075-41-12.697W	FI W 2.5s	15	4	NW on multi-pile worded DANGER SHOAL.	
6025	Bradford Bay Warning Day beacon C	37-35-32.093N 075-40-56.853W				NW on pile worded DANGER SHOAL.	
6035	Bradford Bay Buoy 5A	37-35-12.570N 075-40-39.900W				Green can.	
6040	BRADFORD BAY LIGHT 5	37-35-00.132N 075-40-28.541W	FI G 4s	15	3	SG on multi-pile structure.	
6045	Bradford Bay Day beacon 3	37-34-50.385N 075-40-17.716W				SG on pile.	
6050	Bradford Bay Buoy 2	37-34-40.866N 075-40-13.437W				Red nun.	
6053	Bradford Bay Buoy 1B	37-34-24.560N 075-39-45.667W				Green can.	
6055	Bradford Bay Warning Day beacon A	37-34-22.035N 075-39-45.931W				NW on multi-pile structure worded DANGER.	
6060	Bradford Bay Warning Day beacon B	37-34-03.953N 075-40-06.366W				NW on pile worded DANGER.	
6220	- Day beacon 184	37-27-32.184N 075-46-09.396W				TR on pile.	
6237	- Day beacon 189	37-22-34.383N 075-46-04.284W				SG on pile.	
6245	- Day beacon 191	37-22-56.862N 075-46-21.072W				SG on pile.	
6250	- Day beacon 192	37-23-25.992N 075-46-08.970W				TR on pile.	
6255	- Day beacon 193	37-23-43.272N 075-46-23.124W				SG on pile.	
6261	- Warning Day beacon B	37-23-52.506N 075-47-00.522W				NW on pile worded DANGER PILE.	
6263	- Day beacon 195	37-23-44.688N 075-47-37.164W				SG on pile.	
6265	- Day beacon 196	37-23-47.976N 075-48-40.926W				TR on pile.	
6270	- Day beacon 197	37-23-47.184N 075-48-59.976W				SG on pile.	
6280	- Day beacon 199	37-24-03.390N 075-49-34.416W				SG on pile.	
6290	- Day beacon 200	37-24-20.886N 075-49-20.214W				TR on pile.	
6295	- Day beacon 202	37-24-32.076N 075-49-15.132W				TR on pile.	
6300	- Day beacon 203	37-24-39.258N 075-49-27.588W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
VIRGINIA INSIDE PASSAGE (Virginia) - Fifth District							
CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)							
Virginia Inside Passage							
6305	- Day beacon 204	37-24-39.882N 075-49-39.690W					TR on pile.
6310	- Day beacon 205	37-24-34.860N 075-49-58.602W					SG on pile.
CHESAPEAKE BAY ENTRANCE (Chart 12221)							
Virginia Inside Passage							
6320	- Day beacon 206	37-24-31.998N 075-50-20.136W					TR on pile.
6322	- Day beacon 206A	37-24-21.498N 075-50-33.762W					TR on pile.
6325	- Day beacon 207	37-24-15.829N 075-50-35.370W					SG on pile.
6335	- Day beacon 209	37-24-09.312N 075-50-36.864W					SG on pile.
6340	- Day beacon 210	37-24-03.660N 075-50-44.226W					TR on pile.
6345	- Day beacon 212	37-23-47.136N 075-50-55.524W					TR on pile.
6350	- Day beacon 214	37-23-33.222N 075-50-56.280W					TR on pile.
6352	- Day beacon 214A	37-23-27.996N 075-51-02.322W					TR on pile.
CAPE CHARLES TO WOLFTRAP (Chart 12224)							
Virginia Inside Passage							
6355	- Day beacon 215	37-23-23.032N 075-51-14.966W					SG on pile.
6360	- Day beacon 216	37-23-10.056N 075-51-22.938W					TR on pile.
6370	- Day beacon 217	37-22-56.382N 075-51-29.856W					SG on pile.
6375	- Day beacon 218	37-22-43.320N 075-51-38.370W					TR on pile.
6388	- Day beacon 220	37-22-27.543N 075-51-47.431W					TR on pile.
6390	- Day beacon 221	37-22-23.950N 075-51-55.350W					SG on pile.
6400	- Day beacon 222	37-22-24.534N 075-52-05.442W					TR on pile.
6410	- Day beacon 224	37-22-20.856N 075-52-17.448W					TR on multi-pile structure.
6415	- Day beacon 225	37-21-53.238N 075-52-36.371W					SG on pile.
6420	- Day beacon 226	37-21-33.054N 075-52-51.162W					TR on multi-pile structure.
6425	- Day beacon 227	37-20-53.160N 075-52-54.600W					SG on multi-pile structure.
6427	- Day beacon 228	37-20-17.028N 075-53-28.626W					TR on multi-pile structure.
6430	- Day beacon 229	37-19-09.504N 075-53-22.746W					SG on pile.
6432	- Day beacon 230	37-18-33.204N 075-54-02.580W					TR on multi-pile structure.
6435	- Day beacon 231	37-17-36.636N 075-54-02.334W					SG on pile.
6440	- <i>Lighted Wreck Buoy WR232</i>	37-17-21.104N 075-53-44.721W	Q R		3		Red.
6455	- Day beacon 235	37-16-52.128N 075-53-47.040W					SG on pile.
6460	- LIGHT 236	37-15-54.552N 075-54-00.168W	FI R 4s	15	3		TR on multi-pile structure.
6465	- LIGHT 237	37-15-02.538N 075-53-48.018W	FI G 4s	15	4		SG on multi-pile structure.
6470	- Day beacon 239	37-14-39.652N 075-54-23.574W					SG on multi-pile structure.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
VIRGINIA INSIDE PASSAGE (Virginia) - Fifth District							
CAPE CHARLES TO WOLF TRAP (Chart 12224)							
Virginia Inside Passage							
6475	- Day beacon 240 On edge of shoal.	37-14-33.136N 075-54-47.514W				TR on pile.	
6480	- Day beacon 242	37-14-18.370N 075-55-25.764W				TR on pile.	
6485	- <i>Lighted Wreck Buoy WR244</i>	37-13-52.204N 075-55-17.998W	Q R		3	Red.	
6490	- Day beacon 245	37-13-38.793N 075-55-13.668W				SG on multi-pile structure.	
6500	- Day beacon 246	37-12-59.098N 075-55-32.946W				TR on multi-pile structure.	
6505	- Day beacon 247	37-12-48.316N 075-55-24.006W				SG on pile.	
6510	- Day beacon 248	37-12-20.290N 075-55-03.198W				TR on multi-pile structure.	
6520	- Day beacon 249	37-11-46.612N 075-54-54.138W				SG on multi-pile structure.	
6525	- Day beacon 250	37-11-27.254N 075-54-52.436W				TR on pile.	
6530	- Day beacon 252	37-11-04.989N 075-54-58.969W				TR on multi-pile structure.	
6535	- Day beacon 254	37-10-56.805N 075-55-05.623W				TR on pile.	
6540	- Day beacon 255	37-10-45.460N 075-55-15.612W				SG on pile.	
6545	- Day beacon 255A	37-10-24.099N 075-55-22.802W				SG on pile.	
6555	- Day beacon 259	37-09-46.593N 075-55-19.981W				SG on pile.	
6560	- Day beacon 261	37-09-22.485N 075-55-22.789W				SG on pile.	
6565	- Day beacon 262	37-08-48.843N 075-55-14.725W				TR on multi-pile structure.	
6580	- LIGHT 265	37-08-08.859N 075-56-17.431W	FI G 4s	15	4	SG on multi-pile structure.	
6585	- Day beacon 266	37-07-15.628N 075-57-32.904W				TR on multi-pile structure.	
6590	- Day beacon 267	37-06-53.063N 075-58-13.699W				SG on pile.	
6595 21415	- LIGHT 270	37-07-01.513N 075-58-48.986W	FI R 2.5s	15	4	TR on pile.	

VIRGINIA - Fifth District**CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)****Wachapreague Inlet***Positions of buoys frequently shifted with changing conditions.*

6600 305	- <i>Lighted Whistle Buoy W</i>	37-34-54.078N 075-33-36.510W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
6605	- Buoy 1	37-34-26.181N 075-34-38.981W				Green can.	
6610	- Buoy 2	37-34-36.555N 075-34-53.238W				Red nun.	
6615	- Buoy 3	37-34-42.987N 075-35-18.876W				Green can.	
6620	- Buoy 6	37-34-46.868N 075-36-37.066W				Red nun.	
6625	- <i>Lighted Buoy 5</i>	37-34-42.796N 075-35-48.191W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
6635	- <i>Lighted Buoy 7</i>	37-34-44.479N 075-37-02.089W	FI G 4s		4	Green.	
Wachapreague Channel							
6640	- Warning Day beacon A	37-35-04.734N 075-37-13.578W				NW on pile.	
6650	- Buoy 1	37-35-28.112N 075-37-36.801W				Green can	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
VIRGINIA - Fifth District							
CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)							
Wachapreague Channel							
6655	- Warning Day beacon B	37-35-32.808N 075-37-36.576W				NW on multi-pile structure.	
6657	- Lighted Buoy 2	37-34-51.003N 075-37-18.822W	FI R 2.5s		3	Red.	
6660	- Lighted Wreck Buoy WR4 Marks submerged pile.	37-35-33.900N 075-38-32.831W	Q R		4	Red.	
6665	- LIGHT 5	37-36-10.926N 075-38-37.692W	FI G 2.5s	15	4	SG on multi-pile structure.	
6670	- LIGHT 6	37-36-18.636N 075-38-42.936W	FI R 4s	15	3	TR on multi-pile structure.	
6675	- Lighted Wreck Buoy WR7 Marks submerged pile.	37-36-12.957N 075-39-33.064W	Q G		4	Green.	
6680	- LIGHT 8	37-36-37.260N 075-39-50.328W	FI R 4s	15	3	TR on pile.	
6685	- LIGHT 12	37-36-15.714N 075-40-27.684W	FI R 4s	15	4	TR on multi-pile structure.	
6690	- Day beacon 13	37-35-57.030N 075-40-41.508W				SG on multi-pile structure.	
6695	- JUNCTION LIGHT WB	37-35-56.877N 075-41-03.567W	FI (2+1)G 6s	15	4	JG on multi-pile structure.	
Quinby Channel							
6730	- Warning Day beacon A	37-27-49.734N 075-40-11.604W				NW on multi-pile structure worded DANGER PILE.	
6735	- Warning Day beacon B	37-27-54.024N 075-40-50.460W				NW on multi-pile structure worded DANGER PILE.	
6740	- Buoy 2	37-29-08.004N 075-40-41.989W				Red nun.	
6743	- Day beacon 3	37-29-31.758N 075-41-16.710W				SG on pile.	
6745	- LIGHT 5	37-30-10.878N 075-42-06.102W	FI G 2.5s	15	4	SG on multi-pile structure.	
6750	- Day beacon 7	37-30-26.502N 075-42-58.700W				SG on pile.	
6755	- Day beacon 8	37-30-44.137N 075-43-02.976W				TR on pile.	
6760	- LIGHT 9	37-31-09.252N 075-43-03.834W	FI G 4s	15	4	SG on multi-pile structure.	
6765	- Warning Day beacon E	37-31-15.119N 075-43-06.216W				NW on pile worded DANGER SHOAL.	
6766	- Buoy 9A	37-31-15.653N 075-43-03.330W				Green Can.	
6767	- Buoy 10	37-31-29.034N 075-43-19.386W				Red nun.	
6770	- Day beacon 10A	37-31-33.420N 075-43-23.640W				TR on multi-pile structure.	
6774	- Buoy 12	37-31-37.693N 075-43-25.799W				Red nun.	
6775	- Buoy 13	37-31-51.042N 075-43-20.720W				Green can.	
6776	- Lighted Buoy 15	37-32-05.740N 075-43-27.750W	FI G 4s		4	Green.	
6777	- Buoy 16	37-32-21.360N 075-43-34.210W				Red nun.	
6780	- Lighted Buoy 17	37-32-36.200N 075-43-42.320W	FI G 4s		4	Green.	
6785	- LIGHT 19	37-32-51.978N 075-43-50.532W	FI G 2.5s	15	4	SG on multi-pile structure.	
6790	North Inlet Lighted Wreck Buoy WR1	37-27-00.906N 075-41-32.694W	Q G		4	Green.	
6795	North Inlet Warning Day beacon A	37-27-02.526N 075-42-39.594W				NW on multi-pile structure worded DANGER SHOAL.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
VIRGINIA - Fifth District							
CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)							
Great Machipongo Inlet							
<i>Position of buoys frequently shifted with changing conditions.</i>							
6805	- Buoy 2	37-21-42.526N 075-41-07.953W				Red nun.	
6810	- Buoy 3	37-21-37.094N 075-42-12.284W				Green can.	
6815	- Lighted Buoy 4	37-22-01.507N 075-43-51.516W	FI R 2.5s		4	Red.	
6820	- LIGHT 5	37-21-39.556N 075-44-05.842W	FI G 4s	15	4	SG on pile.	
6835	VIRGINIA INSIDE PASSAGE JUNCTION LIGHT GV	37-22-04.614N 075-45-19.422W	FI (2+1)G 6s	15	3	JG on multi-pile structure.	
6840	- Buoy 8	37-22-30.302N 075-45-04.835W				Red nun.	
6843	- Day beacon 9	37-23-15.594N 075-45-25.878W				SG on pile.	
6845	- LIGHT 11	37-23-54.684N 075-45-32.982W	FI G 4s	15	4	SG on pile.	
6850	- Day beacon 12	37-24-28.662N 075-45-24.204W				TR on pile.	
6855	- Lighted Wreck Buoy WR13	37-24-44.202N 075-45-40.812W	Q G		4	Green.	
6860	- LIGHT 14	37-25-14.364N 075-45-30.150W	FI R 4s	15	4	TR on multi-pile structure.	
6865	- Day beacon 15	37-25-47.598N 075-45-50.166W				SG on pile.	
6870	- LIGHT 17	37-26-18.096N 075-46-02.652W	FI G 4s	16	4	SG on multi-pile structure.	
6873	- Day beacon 18	37-26-55.302N 075-46-19.422W				TR on pile.	
6875	- North Channel Warning Day beacon A	37-27-18.912N 075-46-32.850W				NW on pile worded DANGER SHOAL.	
Great Machipongo Channel							
6890	- LIGHT 1	37-27-49.554N 075-47-09.822W	FI G 4s	15	4	SG on multi-pile structure.	
6895	- Lighted Wreck Buoy WR3	37-27-50.580N 075-47-20.466W	Q G		4	Green.	
6910	- LIGHT 4	37-27-45.480N 075-48-10.596W	Q R	15	4	TR on pile.	
6912	- Day beacon 4A	37-27-47.076N 075-48-18.306W				TR on pile.	
6917	- Lighted Wreck Buoy WR6	37-27-50.575N 075-48-23.793W	Q R		4	Red.	Replaced by nun when endangered by ice.
6920	- LIGHT 8	37-28-22.068N 075-48-22.500W	FI R 4s	15	4	TR on multi-pile structure.	
6927	- Lighted Wreck Buoy WR10	37-29-00.306N 075-48-00.732W	Q R		4	Red.	
6930	- Lighted Buoy 11	37-29-22.914N 075-47-40.110W	Q G		4	Green.	
6935	- LIGHT 12	37-29-57.306N 075-47-38.790W	FI R 4s	15	4	TR on multi-pile structure.	
6940	- LIGHT 13	37-30-12.162N 075-47-31.758W	FI G 4s	15	4	SG on multi-pile structure.	
6945	- Day beacon 15	37-30-17.076N 075-48-11.574W				SG on pile.	
6950	- Day beacon 17	37-30-35.550N 075-48-15.456W				SG on pile.	
6955	- Day beacon 18	37-30-40.176N 075-48-17.076W				TR on pile.	
CHESAPEAKE BAY ENTRANCE (Chart 12221)							
6960	Ramshorn Channel Warning Day beacon A	37-23-25.260N 075-51-16.326W				NW on pile worded DANGER SHOAL.	
Sand Shoal Channel							
6990	Sand Shoal Day beacon 1	37-17-52.962N 075-48-02.694W				SG 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							
CHESAPEAKE BAY ENTRANCE (Chart 12221)							
Sand Shoal Channel							
6991	- Day beacon 3	37-17-54.964N 075-48-52.776W				SG on pile.	
6994	- Day beacon 7	37-17-37.800N 075-51-21.552W				SG on multi-pile structure.	
6995	- Day beacon 9	37-17-38.312N 075-52-18.684W				SG on pile.	
6996	- LIGHT 10	37-17-50.706N 075-52-39.282W	FI R 4s	15	4	TR on pile.	
Oyster Creek Channel							
7010	- Day beacon 5 Marks encroaching shoal.	37-17-31.254N 075-54-29.502W				SG on pile.	
7015	- LIGHT 6	37-17-19.902N 075-54-37.242W	FI R 4s	15	4	TR on multi-pile structure.	
7020	- Day beacon 8	37-17-17.028N 075-54-46.854W				TR on multi-pile structure.	
7025	- LIGHT 10	37-17-21.084N 075-55-06.828W	FI R 4s	15	4	TR on pile.	
CHESAPEAKE BAY (Virginia) - Fifth District							
CHESAPEAKE BAY ENTRANCE (Chart 12221)							
Chesapeake Channel							
7030	Cape Henry Buoy 1	36-55-02.430N 075-57-59.945W				Green can.	
7035	- Lighted Bell Buoy 2C	36-57-18.528N 075-58-22.246W	FI R 2.5s		5	Red.	
7040	Cape Henry Lighted Wreck Buoy WR2CH 250 yards, 225° f from last reported position of wreck. Marks wreck of CHILORE.	36-57-33.327N 076-00-46.052W	Q R		5	Red.	
7045	- Lighted Buoy 3 75 feet outside channel limit.	36-57-43.304N 075-59-33.741W	FI G 4s		5	Green.	
7050	- Lighted Buoy 4 75 feet outside channel limit.	36-57-48.911N 075-59-21.477W	FI R 4s		5	Red.	
7055	- Lighted Buoy 5 75 feet outside channel limit.	36-58-47.301N 076-00-13.952W	FI G 2.5s		5	Green.	
7060	- Lighted Buoy 6 75 feet outside channel limit.	36-59-15.828N 076-00-15.993W	Q R		5	Red.	
7065	Tail of The Horseshoe Shoal Lighted Buoy 2T	36-58-26.476N 076-02-16.955W	FI R 4s		5	Red.	
7068	NOAA Lighted Data Buoy FL	36-59-53.100N 076-05-14.280W	FI Y 4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
7070	- Lighted Buoy 7 75 feet outside channel limit.	36-59-24.962N 076-00-48.898W	Q G		5	Green.	
7075	- Lighted Buoy 9 75 feet outside channel limit.	37-00-10.526N 076-01-51.910W	FI G 4s		5	Green.	
7080	- Lighted Buoy 10 75 feet outside channel limit.	37-00-19.876N 076-01-41.338W	FI R 4s		5	Red.	
7085	- Lighted Buoy 11	37-00-57.414N 076-02-52.119W	Q G		5	Green.	
7090	- Lighted Buoy 12 75 feet outside channel limit.	37-01-05.077N 076-02-41.593W	Q R		5	Red.	
7095	- TUNNEL SOUTH LIGHT	37-02-17.471N 076-04-28.011W	F Y	32		Mounted atop wall on centerline.	BELL: 1 stroke ev 10s. Operates during periods of low visibility only. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
CHESAPEAKE BAY ENTRANCE (Chart 12221)							
Chesapeake Channel							
7100	- TUNNEL NORTH LIGHT	37-02-40.990N 076-03-54.230W	F Y	32		Mounted atop wall on centerline.	HORN: 1 blast ev 20s (2s bl). Operates during periods of low visibility only. Private aid.
7105	- <i>Lighted Buoy 13</i> 80 feet outside channel limit.	37-02-26.000N 076-04-17.000W	FI G 4s		5	Green.	AIS: MMSI 993672080.
7110	- <i>Lighted Buoy 14</i> 80 feet outside channel limit.	37-02-31.001N 076-04-02.876W	FI R 4s		5	Red.	AIS: MMSI 993672081.
7115	- <i>Lighted Buoy 15</i> 75 feet outside channel limit.	37-03-48.534N 076-05-34.690W	Q G		5	Green.	
7120	- <i>Lighted Buoy 16</i> 75 feet outside channel limit.	37-03-53.581N 076-05-25.148W	Q R		5	Red.	
7125	- <i>Lighted Buoy 18</i> 75 feet outside channel limit.	37-05-45.372N 076-06-44.068W	FI R 2.5s		5	Red.	
7130	- <i>Junction Lighted Buoy CY</i> 75 feet outside channel limit.	37-06-02.516N 076-07-10.198W	FI (2+1)G 6s		5	Green and red bands.	
7135	- <i>Lighted Buoy 19</i> 75 feet outside channel limit.	37-06-59.746N 076-07-50.401W	FI G 4s		5	Green.	
7140	- <i>Lighted Buoy 20</i> 75 feet outside channel limit.	37-07-04.388N 076-07-40.205W	FI R 4s		5	Red.	
7145	- <i>Lighted Buoy 22</i> 75 feet outside channel limit.	37-08-23.666N 076-08-36.807W	Q R		5	Red.	
7150	- <i>Lighted Buoy 23</i> 75 feet outside channel limit.	37-08-40.644N 076-09-02.347W	Q G		5	Green.	
7155	- <i>Lighted Buoy 24</i> 75 feet outside channel limit.	37-09-06.495N 076-08-54.252W	FI R 2.5s		5	Red.	
7160	- <i>Lighted Buoy 25</i> 75 feet outside channel limit.	37-09-55.256N 076-09-13.630W	FI G 4s		5	Green.	
7165	- <i>Lighted Buoy 26</i> 75 feet outside channel limit.	37-09-56.202N 076-09-02.012W	FI R 4s		5	Red.	
7170	- <i>Lighted Buoy 28</i> 75 feet outside channel limit.	37-10-47.192N 076-09-09.659W	Q R		5	Red.	
7175	- <i>Lighted Buoy 29</i> 75 feet outside channel limit.	37-11-10.048N 076-09-25.020W	Q G		5	Green.	
7180	- <i>Lighted Buoy 30</i> 75 feet outside channel limit.	37-11-30.118N 076-09-04.740W	FI R 2.5s		5	Red.	
7185	- <i>Lighted Buoy 31</i> 75 feet outside channel limit.	37-12-29.535N 076-08-53.787W	FI G 4s		5	Green.	
7190	- <i>Lighted Buoy 32</i> 75 feet outside channel limit.	37-12-26.600N 076-08-42.766W	FI R 4s		5	Red.	
7200	- <i>Lighted Buoy 33</i> 75 feet outside channel limit.	37-14-10.917N 076-08-14.090W	FI G 6s		5	Green.	
7205	- <i>Lighted Buoy 34</i> 75 feet outside channel limit.	37-14-08.063N 076-08-02.902W	FI R 6s		5	Red.	
7210	- <i>Lighted Buoy 35</i> 75 feet outside channel limit.	37-15-52.202N 076-07-34.423W	FI G 4s		5	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
CHESAPEAKE BAY ENTRANCE (Chart 12221)							
Chesapeake Channel							
7215	- Lighted Buoy 36 75 feet outside channel limit.	37-15-49.396N 076-07-23.208W	FI R 4s		5	Red.	
7220	- Buoy 36A	37-15-04.762N 076-03-54.946W				Red nun.	
7225	- Lighted Buoy 37 75 feet outside channel limit.	37-17-33.536N 076-06-54.718W	FI G 2.5s		5	Green.	
7230	- Lighted Buoy 38 75 feet outside channel limit.	37-17-30.730N 076-06-43.500W	FI R 2.5s		5	Red.	
7235	- Buoy 38A	37-19-13.549N 076-02-53.532W				Red nun.	
7240	- Lighted Buoy 40	37-21-49.490N 076-04-27.768W	FI R 4s		5	Red.	Replaced by nun when endangered by ice. AIS: MMSI 993672084.
7250	- Buoy 40A	37-23-05.990N 076-01-58.460W				Red nun.	
7255	Wolf Trap Lighted Buoy 1WT	37-23-29.920N 076-10-27.800W	FI G 4s		5	Green.	
WOLF TRAP TO SMITH POINT (Chart 12225)							
Chesapeake Channel							
7265	- Lighted Buoy 41	37-24-36.486N 076-05-09.770W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
7270	- Buoy 41A	37-29-36.820N 076-11-11.156W				Green can.	
7275	- Lighted Buoy 42	37-25-37.084N 076-05-06.570W	FI R 4s		5	Red.	RACON: O (- - -)
7280	- Buoy 42A	37-27-27.200N 076-00-54.600W				Red nun.	
7285	- Mid-Channel Lighted Whistle Buoy CB	37-30-01.308N 076-02-36.457W	Mo (A) W		5	Red and white stripes.	Replaced by nun when endangered by ice.
7290	RAPPAHANNOCK SHOAL CHANNEL SOUTH RANGE FRONT LIGHT	37-32-18.618N 076-00-51.034W	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	37-32-18.618N 076-00-51.034W	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.	37-29-29.942N 075-57-54.763W	F W (NIGHT) F W (DAY)	223 220		On skeleton tower on caisson.	Lighted throughout 24 hours. DAY : Visible on rangeline only. NIGHT : Visible 0.9° either side of rangeline.
7296	RAPPAHANNOCK SHOAL CHANNEL SOUTH RANGE REAR PASSING LIGHTS (2)	37-29-29.921N 075-57-54.782W	FI W 6s		33 6	On same structure as Rappahannock Shoal Channel South Range Rear Light.	On corners of platform.
7300	- Lighted Buoy 43	37-32-09.646N 076-02-32.805W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
7305	- Lighted Buoy 44	37-32-09.157N 076-02-21.145W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
7310	- Lighted Buoy 45	37-32-54.189N 076-02-29.795W	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
CHESAPEAKE BAY (Virginia) - Fifth District							
WOLF TRAP TO SMITH POINT (Chart 12225)							
Chesapeake Channel							
7315	- Lighted Buoy 46	37-33-45.294N 076-02-14.147W	Q R		5	Red.	Replaced by nun when endangered by ice.
7320	- Lighted Buoy 47	37-34-19.280N 076-03-04.911W	Q G		5	Green.	Replaced by can when endangered by ice.
7325	STINGRAY POINT LIGHT	37-33-40.563N 076-16-12.183W	Fl W 4s	34	9	NG on skeleton tower on monopile.	
7330	WINDMILL POINT LIGHT	37-35-48.926N 076-14-09.891W	Fl 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.	37-34-51.935N 076-03-39.327W	Fl G 4s		5	Green.	Replaced by can when endangered by ice.
7365	- Lighted Bell Buoy 50 75 feet outside channel limit.	37-34-57.976N 076-03-30.121W	Fl R 4s		5	Red.	Replaced by nun when endangered by ice.
7370	- Lighted Buoy 51 75 feet outside channel limit.	37-35-58.782N 076-04-50.229W	Fl G 6s		5	Green.	Replaced by can when endangered by ice.
7375	- Lighted Buoy 52 75 feet outside channel limit.	37-36-04.881N 076-04-39.920W	Fl R 6s		5	Red.	Replaced by nun when endangered by ice.
7380	- Lighted Buoy 53 75 feet outside channel limit.	37-37-09.527N 076-06-03.443W	Fl G 4s		5	Green.	Replaced by can when endangered by ice.
7385	- Lighted Buoy 54 75 feet outside channel limit.	37-37-16.400N 076-05-54.878W	Fl R 4s		5	Red.	Replaced by nun when endangered by ice.
7390	- Buoy 54A	37-37-24.300N 075-57-36.000W				Red nun.	
7395	- Lighted Buoy 55 75 feet outside channel limit.	37-38-18.232N 076-07-15.491W	Fl G 6s		5	Green.	Replaced by can when endangered by ice.
7400	- Lighted Buoy 56 75 feet outside channel limit.	37-38-24.235N 076-07-06.657W	Fl R 6s		5	Red.	Replaced by nun when endangered by ice.
7405	- Lighted Buoy 57 75 feet outside channel limits.	37-39-16.012N 076-08-16.104W	Fl G 4s		5	Green.	Replaced by can when endangered by ice.
7410	- Lighted Buoy 58 75 feet outside channel limits.	37-39-21.720N 076-08-07.217W	Fl R 4s		5	Red.	Replaced by nun when endangered by ice.
7415	- Lighted Buoy 59 75 feet outside channel limit.	37-40-21.916N 076-09-25.324W	Fl G 2.5s		5	Green.	Replaced by can when endangered by ice.
7420	- Buoy 59A	37-40-47.170N 076-11-28.690W				Green can.	
7425	- Lighted Buoy 60	37-40-27.972N 076-09-16.486W	Fl R 2.5s		5	Red.	Replaced by nun when endangered by ice.
7430	- Mid-Channel Lighted Whistle Buoy RP	37-42-21.470N 076-11-03.788W	Mo (A) W		5	Red and white stripes.	
7435 22715	Tangier Sound Light	37-47-16.846N 075-58-24.412W	Fl W 6s (R sector)	45	W 12 R 9	NB on skeleton tower on multi-pile structure. 42	Red from 110° to 192°.
7440	- Lighted Buoy 62	37-46-28.466N 076-10-16.288W	Fl R 4s		5	Red.	RACON: Y (- . - -) Replaced by nun when endangered by ice.
7445	- Buoy 63A	37-50-51.181N 076-11-00.132W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
WOLF TRAP TO SMITH POINT (Chart 12225)							
Chesapeake Channel							
7450	USN Aerial Gunnery Area Lighted Warning Buoy A	37-47-41.634N 075-59-26.458W	FI W 2.5s		4	White can with orange bands and diamond.	Removed when endangered by ice.
7455	USN Aerial Gunnery Area Lighted Wreck Buoy WR3 Marks submerged pile.	37-49-14.966N 076-01-27.890W	Q G		4	Green.	
7460	Tangier Island Shoal Point Buoy 2	37-47-05.621N 076-05-40.452W				Red nun.	
7465	TANGIER ISLAND WRECK LIGHT WR1 Marks partially submerged barge.	37-48-29.216N 076-01-32.511W	Q G	15	4	SG on pile.	
7480	Smith Point Light	37-52-47.545N 076-11-01.496W	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	37-52-48.457N 076-09-06.784W	FI Y 2.5s		6	Yellow.	
7495	- Lighted Buoy 64	37-55-30.454N 076-09-04.783W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
CHESAPEAKE BAY (Maryland) - Fifth District							
SMITH POINT TO COVE POINT (Chart 12230)							
Chesapeake Channel							
7500	- Lighted Buoy 65	37-56-24.105N 076-11-40.025W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
7505	- Lighted Buoy 66	37-58-16.452N 076-10-33.785W	FI R 6s		5	Red.	Replaced by nun when endangered by ice.
7515	- Lighted Buoy 68	37-59-53.450N 076-11-48.787W	FI R 2.5s		5	Red.	RACON: X (- . . -) Replaced by nun when endangered by ice.
7520	- Lighted Buoy 70	38-01-41.450N 076-12-16.789W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
7525	POINT LOOKOUT LIGHT	38-01-30.270N 076-19-24.786W	FI (2)W 5s	39	8	NB on skeleton tower on piles.	Higher intensity beams towards Smith Point Fairway , up Potomac River and northeastward.
7530	- Buoy 69A	38-02-20.153N 076-17-25.001W				Green can.	
7535	NAVY BOMBING AREA LIGHT B	38-02-34.238N 076-09-37.051W	FI Y 4s	15	5	NW on multi-pile worded DANGER BOMBING RANGE.	
7545	HOLLAND ISLAND BAR LIGHT	38-04-07.345N 076-05-44.906W	FI W 2.5s	37	6	NB on skeleton tower on piles.	
7550	Holland Island Warning Day beacon	38-07-21.606N 076-05-40.611W				NW on pile worded DANGER WRECK.	
7555	- Lighted Buoy 72	38-06-54.447N 076-12-54.792W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
7557	- Lighted Buoy 72A	38-10-00.000N 076-13-33.000W	FI R 4s		5	Red	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
CHESAPEAKE BAY (Maryland) - Fifth District							
SMITH POINT TO COVE POINT (Chart 12230)							
Chesapeake Channel							
7558	- Lighted Buoy 72B	38-15-22.000N 076-15-47.000W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
7560	POINT NO POINT LIGHT	38-07-41.251N 076-17-24.971W	FI W 6s	52	9	White octagonal brick dwelling on brown cylinder.	
7570 23600	Hooper Strait Approach Lighted Buoy 1	38-12-17.144N 076-09-20.285W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
7575	- Mid-Channel Lighted Whistle Buoy HS	38-12-19.445N 076-14-33.797W	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	38-13-10.682N 076-18-15.986W	FI Y 4s		5	Yellow.	Replaced by nun when endangered by ice.
7585	USN Aerial Gunnery Area Lighted Buoy D	38-12-51.306N 076-19-51.035W	FI Y 2.5s		5	Yellow.	Replaced by nun when endangered by ice.
7590	HOOPER ISLAND LIGHT	38-15-22.500N 076-14-59.300W	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	38-18-40.444N 076-18-40.807W	Mo (A) W		5	Red and white stripes with red spherical topmark.	Replaced by nun when endangered by ice.
7600	- Lighted Buoy 74	38-18-56.443N 076-17-03.804W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
7605 18885	DRUM POINT LIGHT 4	38-19-08.267N 076-25-15.481W	FI R 2.5s	17	5	TR on multi-pile structure.	
7620	- Lighted Buoy 76	38-21-23.442N 076-18-32.407W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
7625	- Lighted Buoy 77	38-21-04.944N 076-21-41.614W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
7630	Cove Point Light	38-23-10.500N 076-22-54.300W	FI W 10s	45	12	White tower. 51	Lighted throughout 24 hours.
COVE POINT TO SANDY POINT (Chart 12263)							
Chesapeake Channel							
Cove Point							
7640	- PLATFORM LIGHT A	38-24-08.843N 076-23-08.217W	FI Y 2.5s	40		On northwest corner of concrete platform.	Private aid.
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
COVE POINT TO SANDY POINT (Chart 12263)							
Chesapeake Channel							
Cove Point							
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.
Chesapeake Channel							
7665	- Mid-Channel Lighted Whistle Buoy CP	38-28-11.050N 076-22-34.505W	Mo (A) W		5	Red and white stripes with spherical topmark.	Replaced by nun when endangered by ice.
7670	- Buoy 77A	38-28-33.844N 076-27-16.887W				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	FI R 5s		12	TR on dolphin at end of stone jetty.	Private aid.
7672.1	Flag Harbor Channel Day beacon 3	38-27-54.100N 076-28-12.500W				SG on pile.	Private aid.
7672.3	Flag Harbor Channel Day beacon 4	38-27-52.100N 076-28-16.200W				TR on pile.	Private aid.
7672.5	Flag Harbor Channel Day beacon 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	38-31-08.240N 076-28-57.628W				Green can.	
7680	- Lighted Buoy 78	38-33-18.982N 076-25-39.219W	FI R 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	FI Y 4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
7682	- Lighted Buoy 78A	38-34-42.000N 076-25-53.000W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice. AIS: MMSI 993672085.
7685	- Lighted Buoy 80	38-36-32.433N 076-24-46.822W	FI R 2.5s		5	Red.	
7695	- Lighted Whistle Buoy CR	38-38-57.430N 076-24-53.824W	Mo (A) W		5	Red and white stripes with red spherical topmark.	Replaced by nun when endangered by ice.
7697	- Buoy 79A	38-38-39.498N 076-29-11.070W				Green can.	
7700	- Buoy 80A	38-39-49.680N 076-22-58.821W				Red nun.	
7705	Plum Point Shoal Buoy 1	38-37-16.251N 076-30-01.072W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
COVE POINT TO SANDY POINT (Chart 12263)							
Chesapeake Channel							
7707	- Buoy 81A	38-43-35.125N 076-29-56.234W				Green can.	
7710	- Lighted Buoy 82	38-42-04.427N 076-25-19.826W	FI R 4s		5	Red.	
7730	- Lighted Buoy 83	38-45-07.524N 076-26-39.330W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
7735	- Buoy 83A	38-46-08.377N 076-29-41.458W				Green can.	
7740	- Lighted Buoy 84	38-45-27.424N 076-25-06.828W	FI R 4s		5	Red.	
7745	- Lighted Buoy 84A	38-47-35.620N 076-24-41.331W	FI R 2.5s		5	Red.	
7747	- Buoy 85A	38-49-56.901N 076-27-43.461W				Green can.	
7751	BLOODY POINT BAR WARNING LIGHT	38-49-59.873N 076-23-35.441W	FI W 6s	22	7	NW on multi-pile structure.	Marks remains of Bloody Point Bar Lighthouse.
7755	- Lighted Buoy 86	38-51-58.414N 076-23-32.836W	FI R 4s		5	Red.	
7760	Thomas Point Shoal Light	38-53-56.300N 076-26-09.200W	FI W 5s (2 R sectors)	43	W 16 R 11 R 11	White hexagonal tower on piles. 43	Red from 011° to 051.5° and 096.5° to 202°. Structure maintained by entity outside the U.S. Coast Guard.
7765	- Lighted Buoy WR87	38-55-58.127N 076-23-32.776W	Q G		5	Green.	
7795	Kent Island Northern Range Obstruction Day beacon	38-56-06.408N 076-21-47.831W				NW on pile.	
7800	- Lighted Buoy 88	38-56-07.908N 076-22-55.842W	FI R 2.5s		5	Red.	
7815	Matapeake North Breakwater Day beacon 1	38-57-18.406N 076-21-28.841W				SG on pile.	Private aid.
7820	Hackett Point Shoal Buoy 1	38-58-12.104N 076-24-52.249W				Green can.	
7825	- Lighted Buoy 90	38-58-18.504N 076-23-18.946W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
7830	- Lighted Buoy 91	38-58-59.103N 076-23-16.547W	FI G 4s		5	Green	Replaced by LIB of reduced intensity when endangered by ice.
7835	- Lighted Bell Buoy 92	38-58-55.803N 076-23-04.547W	FI R 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	FI G 2.5s	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 4s	9		SG on pile.	Private aid.
7855	- LIGHT 4	38-58-46.800N 076-20-29.400W	FI R 4s	9		TR on pile.	Private aid.
7860	- LIGHT 5	38-58-50.400N 076-20-19.800W	FI G 4s	9		SG on pile.	Private aid.
7865	- LIGHT 6	38-58-49.200N 076-20-19.200W	Q R	9		TR on pile.	Private aid.
7870	- Day beacon 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	FI R 2.5s	9		TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
COVE POINT TO SANDY POINT (Chart 12263)							
Chesapeake Channel							
7890	William P. Lane Jr. Bridge West Channel Fog Signal Suspended from center of main channel span.	38-59-36.402N 076-22-52.848W					HORN : 1 blast ev 15s (5s bl). Operates during periods of low visibility only. Horn, directed on bearings 017° and 197°. Private aid.
7892	William P. Lane Jr. Bridge V- AIS SE	38-59-33.479N 076-22-47.059W					AIS: MMSI 993672316.
7892.1	William P. Lane Jr. Bridge V- AIS SW	38-59-37.823N 076-23-04.969W					AIS: MMSI 993672315.
7894	William P. Lane Jr. Bridge V- AIS NE	38-59-37.768N 076-22-45.337W					AIS: MMSI 993672318.
7894.1	William P. Lane Jr. Bridge V- AIS NW	38-59-41.734N 076-23-03.355W					AIS: MMSI 993672317.
Sandy Point State Park							
7905	- Day beacon 1	39-00-30.456N 076-24-12.771W				SG on pile.	Private aid.
7910	- Day beacon 2	39-00-31.322N 076-24-11.703W				TR on pile.	Private aid.
7915	- Day beacon 3	39-00-38.764N 076-24-11.196W				SB on pile.	Private aid.
7920	- Day beacon 4	39-00-38.615N 076-24-10.131W				TR on pile.	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	38-00-45.349N 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.
Sandy Point State Park North Beach							
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. Private aid.
7957.3	- Buoy 3	39-00-45.500N 076-23-35.000W				Green can.	Maintained from Apr. 15 to Oct. 15. Private aid.
7957.4	- Buoy 4	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.
7957.7	- Buoy 7	39-00-45.100N 076-23-41.000W				Green can.	Maintained from Apr. 15 to Oct. 15. Private aid.
7957.8	- Buoy 8	39-00-47.800N 076-23-41.700W				Red nun.	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
CHESAPEAKE BAY (Maryland) - Fifth District							
COVE POINT TO SANDY POINT (Chart 12263)							
Chesapeake Channel							
7960	- Lighted Buoy 93	39-00-03.080N 076-22-52.720W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
7965	- Lighted Buoy 94	39-00-00.062N 076-22-40.238W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
7970	- Lighted Buoy 95	39-00-26.901N 076-22-43.848W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
7975	William P. Lane Jr. Bridge East Channel Fog Signal Suspended from center of main channel span.	38-59-18.000N 076-21-30.000W					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.
SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)							
Craighill Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
7995	- ENTRANCE RANGE FRONT LIGHT	39-06-07.132N 076-24-23.487W	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.	39-07-04.056N 076-24-45.065W	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 of rangeline.
8001	- ENTRANCE RANGE REAR PASSING LIGHTS	39-07-04.056N 076-24-45.065W	Iso W 4s		15 5	On same structure as Craighill Channel Entrance Range Rear Light.	
8005	- Entrance Lighted Buoy 1C	39-01-22.506N 076-22-41.165W	Q G		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8010	- Entrance Lighted Buoy 2	39-01-25.312N 076-22-29.340W	Q R		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8015	- Lighted Buoy 3	39-02-13.189N 076-23-00.432W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8020	- Lighted Buoy 4	39-02-15.644N 076-22-50.052W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8025	- Lighted Buoy 5	39-03-03.948N 076-23-19.617W	FI G 6s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8030	- Lighted Buoy 6	39-03-06.463N 076-23-09.289W	FI R 6s		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
CHESAPEAKE BAY (Maryland) - Fifth District							
SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)							
Craighill Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8035	BALTIMORE LIGHT	39-03-33.078N 076-23-56.393W	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	39-11-19.012N 076-23-39.838W	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°.
8050	- RANGE REAR LIGHT 4,907 yards, 359.6° from front light.	39-13-44.525N 076-23-39.903W	F W	105		Square, pyramidal tower lower part white, upper part brown.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
8055	- <i>Lighted Buoy 8</i>	39-03-57.699N 076-23-28.690W	Q R		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
8060	- <i>Lighted Buoy 9</i>	39-04-09.898N 076-23-44.850W	Q G		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
8065	- <i>Lighted Buoy 10</i>	39-04-27.471N 076-23-34.268W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
8070	- <i>Lighted Buoy 11</i>	39-05-10.732N 076-23-45.125W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8075	- <i>Lighted Buoy 12</i>	39-05-10.732N 076-23-34.306W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8077	- <i>Lighted Buoy 13</i>	39-06-06.027N 076-23-45.163W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8078	- <i>Lighted Buoy 14</i>	39-06-05.970N 076-23-34.291W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8080	- <i>Lighted Buoy 15</i>	39-06-59.384N 076-23-45.090W	Q G		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
8085	- <i>Lighted Buoy 16</i>	39-06-59.397N 076-23-34.177W	FI R 6s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8090	- UPPER RANGE FRONT LIGHT	39-11-49.408N 076-26-53.776W	Iso W 2s	15		Red octagonal tower, white horizontal bands at middle.	Lighted throughout 24 hours. Visible 1.5° either side or rangeline. Structure Maintained by entity outside the U.S. Coast Guard.
8095	- UPPER RANGE REAR LIGHT 2,692 yards, 329.1° from front light.	39-12-58.209N 076-27-45.872W	Iso W 6s	74		White square pyramidal skeleton and central shaft.	Lighted throughout 24 hours. Visible 1.5° either side or rangeline.
8100	- <i>Lighted Buoy 18</i>	39-07-33.974N 076-23-34.479W	Q R		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8105	- <i>Lighted Buoy 19</i>	39-07-42.864N 076-24-06.041W	FI G 4s		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
CHESAPEAKE BAY (Maryland) - Fifth District							
SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)							
Craighill Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8110	- Lighted Buoy 20	39-08-19.123N 076-24-08.656W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8115	- Lighted Buoy 21	39-08-27.849N 076-24-27.583W	Q G		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
8117	NOAA Lighted Data Buoy SN	39-09-06.860N 076-23-28.120W	FI Y 4s			Yellow.	Removed when endangered by ice. Aid maintained by National Oceanic and Atmospheric Administration.
8120	Sevenfoot Knoll Light	39-09-19.103N 076-24-32.506W	FI W 6s (1) (R sector)	58	W 9 R 7	On skeleton tower. 58	Red from 134° to 344°. Lighted throughout 24 hours.
8125	- Lighted Buoy 23	39-09-19.998N 076-25-06.987W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8130	- Lighted Buoy 24	39-09-24.262N 076-24-57.685W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8135	- Lighted Buoy 25	39-10-11.947N 076-25-46.333W	Q G		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
8140	- Lighted Buoy 26	39-10-16.249N 076-25-37.105W	FI R 6s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
Brewerton Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8145	- Lighted Buoy 2B	39-10-43.990N 076-25-57.997W	Q R		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8150	- RANGE FRONT LIGHT On shoal near Hawkins Point.	39-12-19.042N 076-31-26.152W	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.	39-12-49.217N 076-33-06.325W	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	39-10-48.736N 076-26-42.018W	Q G		5	Green.	Replaced by can when endangered by ice.
8165	- Lighted Buoy 4	39-10-57.112N 076-26-39.556W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
8170	- Lighted Buoy 6	39-11-09.338N 076-27-19.797W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
8175	Pennwood Channel Junction Buoy PW	39-11-14.991N 076-27-34.958W				Red and green bands; nun.	
8180	- Lighted Buoy 7	39-11-08.825N 076-27-48.507W	FI G 6s		5	Green.	Replaced by can when endangered by ice.
8185	- Lighted Buoy 8	39-11-35.988N 076-28-48.356W	FI R 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
CHESAPEAKE BAY (Maryland) - Fifth District							
SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)							
Brewerton Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8190	- Lighted Buoy 9	39-11-29.204N 076-28-56.054W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
8195	- Lighted Buoy 11	39-11-41.567N 076-29-36.964W	FI G 6s		5	Green.	Replaced by can when endangered by ice.
8200	- Lighted Buoy 12	39-11-51.188N 076-29-38.644W	FI R 6s		5	Red.	Replaced by nun when endangered by ice.
8205	- Lighted Buoy 14	39-12-00.138N 076-30-08.090W	Q R		5	Red.	Replaced by nun when endangered by ice.
8210	- Lighted Buoy 15	39-11-55.770N 076-30-24.070W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
Fort McHenry Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8215	- Lighted Buoy 1M	39-12-02.990N 076-30-46.764W	Q G		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
8220	- RANGE FRONT LIGHT	39-15-50.087N 076-34-39.785W	F G (NIGHT) F W (DAY)	41 44		On skeleton tower.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
8225	- RANGE REAR LIGHT 1824 yards, 320.3° from front light.	39-16-31.896N 076-35-23.917W	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	39-12-27.264N 076-30-55.090W	Q R		5	Red.	Replaced by nun when endangered by ice.
8235	- Lighted Buoy 3	39-12-42.030N 076-31-28.532W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
8237	Francis Scott Key Bridge V-AIS SE	39-12-54.971N 076-31-43.459W					AIS: MMSI 993672313.
8237.1	Francis Scott Key Bridge V-AIS SC	39-12-57.839N 076-31-46.501W					AIS: MMSI 993672312.
8237.2	Francis Scott Key Bridge V-AIS SW	39-13-01.697N 076-31-50.413W					AIS: MMSI 993672314.
8238	Francis Scott Key Bridge V-AIS NE	39-13-02.261N 076-31-33.817W					AIS: MMSI 993672310.
8238.1	Francis Scott Key Bridge V-AIS NC	39-13-05.099N 076-31-36.949W					AIS: MMSI 993672309.
8238.2	Francis Scott Key Bridge V-AIS NW	39-13-08.999N 076-31-40.981W					AIS: MMSI 993672311.
8240	Fort McHenry Anchorage Buoy A Marks northeast side of Explosive Anchorage No. 6.	39-13-34.378N 076-31-31.746W				Yellow can.	
8245	Francis Scott Key Memorial Buoy	39-13-27.288N 076-31-42.667W				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	39-13-19.791N 076-31-54.075W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
8255	- Lighted Buoy 7	39-13-27.540N 076-32-16.517W	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
CHESAPEAKE BAY (Maryland) - Fifth District							
SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)							
Fort McHenry Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8260	- Lighted Buoy 8	39-13-42.605N 076-32-18.310W	Q R		5	Red.	Replaced by nun when endangered by ice.
8265	- Lighted Buoy 9	39-13-48.006N 076-32-37.894W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
8267	- Lighted Buoy 10	39-14-03.979N 076-32-40.977W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
8270	- Lighted Buoy 10A	39-14-16.369N 076-32-53.870W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
8275	- Buoy 11	39-14-23.668N 076-33-15.749W				Green can.	
8280	- Buoy 13	39-14-35.264N 076-33-27.767W				Green can.	
8285	- Lighted Buoy 14 Located 75 feet outside channel limit.	39-14-46.935N 076-33-26.204W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
8290	Fort McHenry Anchorage Buoy B	39-14-58.116N 076-33-08.693W				Yellow can.	
8295	- Lighted Buoy 15	39-14-46.983N 076-33-40.152W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
8300	Fort McHenry Anchorage Buoy C	39-14-52.486N 076-33-52.572W				Yellow can.	
8305	- Lighted Buoy 16	39-14-56.576N 076-33-36.387W	Q R		5	Red.	Replaced by nun when endangered by ice.
8310	- Lighted Buoy 18	39-15-19.264N 076-34-00.213W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
8315	Fort McHenry Angle Junction Lighted Buoy FM	39-15-23.794N 076-34-18.320W	FI (2+1)G 6s		5	Green and red bands.	Replaced by can when endangered by ice.
Upper Chesapeake Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8320	- Lighted Buoy LP	39-02-34.800N 076-20-45.645W	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	39-07-09.573N 076-16-36.664W	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.	39-07-40.966N 076-16-07.968W	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)	39-07-40.966N 076-16-07.968W	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	39-04-48.607N 076-18-51.289W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8340	LOVE POINT LIGHT On shoal east side of bay.	39-03-25.376N 076-17-01.168W	FI W 6s (R sector)		31	W 9 R 7 NR on skeleton tower.	Red from 017° to 061° covers shoal off Love Point.
8343	- Love Point Lighted Data Buoy A	39-04-23.232N 076-18-43.596W	FI Y 4s			Grey pontoon attached to a mooring buoy white with blue band.	Maintained from Jun. 1 to Nov. 30. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)							
Upper Chesapeake Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8345	- Lighted Buoy 3	39-05-23.380N 076-18-19.361W	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	39-03-39.188N 076-17-31.091W	FI W 2.5s	18		On tankhouse on multiple pile steel structure.	Lighted throughout 24 hours. NIGHT: Visible all around; higher intensity 0.5° either side of rangeline.
8355	SWAN POINT CHANNEL SOUTH RANGE REAR LIGHT 850 yards, 169.4° from front light.	39-03-14.369N 076-17-25.426W	Oc W 4s	51		On multi-pile pile steel structure.	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.
8356	SWAN POINT CHANNEL SOUTH RANGE REAR PASSING LIGHTS (2)	39-03-14.369N 076-17-25.426W	FI W 2.5s	25	4	On same structure as Swan Point South Range Rear Light.	
8360	- Lighted Buoy 4	39-05-39.042N 076-17-53.648W	Q R		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8365	- Lighted Buoy 5	39-06-02.011N 076-18-08.201W	Q G		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8370	- Lighted Buoy 7	39-06-35.329N 076-18-17.580W	FI G 6s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8375	- Lighted Buoy 8	39-07-36.285N 076-19-11.046W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8380	- Lighted Buoy 10	39-08-22.951N 076-19-21.428W	Q R		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
Brewerton Channel Eastern Extension							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8385	- Lighted Buoy 2BE	39-08-55.028N 076-19-58.745W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8390	- RANGE FRONT LIGHT	39-07-40.966N 076-16-07.968W	F R	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.
8395	- RANGE REAR LIGHT 3,836 yards, 110.8° from front light.	39-06-59.531N 076-13-51.956W	F W	110		On skeleton tower.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
8405	- Lighted Buoy 3	39-09-08.152N 076-21-08.093W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8410	- Lighted Buoy 4	39-09-15.081N 076-21-04.475W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8415	- Lighted Buoy 5	39-09-30.276N 076-22-21.185W	FI G 6s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8420	- Lighted Buoy 6	39-09-37.275N 076-22-17.721W	FI R 6s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8425	- Lighted Buoy 7	39-09-52.405N 076-23-33.972W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8430	- Lighted Buoy 8	39-09-59.286N 076-23-30.562W	FI R 4s		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
CHESAPEAKE BAY (Maryland) - Fifth District							
SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)							
Brewerton Channel Eastern Extension							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8435	- Lighted Buoy 9	39-10-14.463N 076-24-47.052W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8440	- Lighted Buoy 10	39-10-21.423N 076-24-43.490W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8441	TOLCHESTER CHANNEL RANGE FRONT LIGHT	39-08-07.829N 076-20-07.886W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	20 23		On platform on single pile structure.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible all around; higher intensity 4.0° either side of rangeline.
8443	TOLCHESTER CHANNEL RANGE REAR LIGHT 1,932 yards, 220° from front light.	39-07-24.631N 076-20-56.254W	Iso W 6s (NIGHT) Iso W 6s (DAY)	89 86		On platform on single pile structure.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible 4.0° either side of rangeline.
8444	TOLCHESTER CHANNEL RANGE REAR PASSING LIGHTS (2)	39-07-24.631N 076-20-56.254W	Q W		25 5	On same structure as Tolchester Channel Range Rear Light.	Lights are located on the north and south corners of platform.
Upper Chesapeake Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8445	- Lighted Buoy 11	39-09-01.169N 076-19-14.360W	Q G		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8450	- Lighted Buoy 12	39-08-54.707N 076-19-08.963W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8455	- Lighted Buoy 13	39-09-48.103N 076-18-21.854W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8460	- Lighted Buoy 14	39-09-43.116N 076-18-14.284W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8465	- Lighted Buoy 15	39-10-33.534N 076-17-32.781W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8470	- Lighted Buoy 16	39-10-27.315N 076-17-24.914W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8475	- Lighted Buoy 17	39-11-32.545N 076-16-24.828W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8480	- Lighted Buoy 18	39-11-27.478N 076-16-17.512W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8485	- Lighted Buoy 19	39-12-20.660N 076-15-30.799W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8490	- Lighted Buoy 20	39-12-24.799N 076-15-13.274W	Q R		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8505	- Lighted Buoy 21	39-12-36.920N 076-15-16.831W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8515	- Buoy 21A	39-12-44.493N 076-15-45.838W				Green can.	
8535	- Lighted Buoy 23	39-13-26.319N 076-14-48.508W	FI G 4s		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
CHESAPEAKE BAY (Maryland) - Fifth District							
SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)							
Upper Chesapeake Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8540	- Lighted Buoy 24	39-13-23.317N 076-14-39.695W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8545	- Lighted Buoy 25	39-14-05.714N 076-14-25.922W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8550	- Lighted Buoy 26	39-14-18.794N 076-14-08.051W	Q R		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8553	- Lighted Buoy 27	39-14-38.147N 076-14-15.635W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8555	POOLES ISLAND SOUTH RANGE FRONT LIGHT	39-17-31.946N 076-14-11.711W	Q W	34		On caisson.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
8560	POOLES ISLAND SOUTH RANGE REAR LIGHT 1,183 yards, 000° from front light.	39-18-07.023N 076-14-11.662W	Oc W 4s	72		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.
8561	POOLES ISLAND SOUTH RANGE REAR PASSING LIGHT	39-18-07.023N 076-14-11.662W	FI W 4s	27	6	On same structure as Pooles Island South Range Rear Light.	Marks both Pooles Island North and Pooles Island South Range Rear platform.
8580	- Lighted Buoy 29	39-15-45.288N 076-14-16.529W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8585	- Buoy 29A	39-16-13.592N 076-14-20.836W				Green can.	
8590	- Lighted Buoy 30	39-15-45.325N 076-14-06.992W	Q R		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8595	- RANGE FRONT LIGHT	39-19-12.526N 076-12-58.429W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	35 38		On caisson.	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.	39-19-37.184N 076-12-49.665W	Oc W 4s (NIGHT) Oc W 4s (DAY)	64 61		On skeleton tower on caisson.	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)	39-19-37.184N 076-12-49.665W	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	39-16-46.058N 076-13-54.362W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8610	- Lighted Buoy 32	39-16-43.382N 076-13-46.558W	FI R 4s		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
CHESAPEAKE BAY (Maryland) - Fifth District							
SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)							
Upper Chesapeake Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8615	- Lighted Buoy 33	39-17-44.659N 076-13-33.584W	FI G 6s		6	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8620	- Lighted Buoy 34	39-17-43.084N 076-13-26.227W	FI R 6s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8625	- Buoy 34A	39-18-10.984N 076-12-46.080W				Red nun.	
8630	- Lighted Buoy 36	39-18-39.975N 076-13-06.044W	Q R		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8635	- Lighted Buoy 37	39-18-55.726N 076-13-07.363W	Q G		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8640	- Lighted Buoy 38	39-19-02.275N 076-12-48.242W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
Pooles Island Flats Channel							
8645	- Lighted Buoy 1	39-13-08.191N 076-22-00.688W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8646	- Lighted Buoy 2	39-12-54.391N 076-21-05.847W	FI R 4s		4	Red.	Replaced by nun f from Dec. 1 to Mar. 15.
8650	- Lighted Buoy 3	39-14-16.691N 076-19-31.345W	FI G 6s		4	Green.	Replaced by can f from Dec. 1 to Mar. 15.
8655	- Lighted Buoy 4	39-13-53.391N 076-19-20.844W	FI R 6s		4	Red.	Replaced by nun f from Dec. 1 to Mar. 15.
8660	- Lighted Buoy 5	39-15-00.390N 076-18-13.842W	FI G 4s		4	Green.	Replaced by can f from Dec. 1 to Mar. 15.
8663	POOLES ISLAND BAR LIGHT	39-15-42.390N 076-16-40.840W	FI W 2.5s (R sector)	27	W 6 R 5	Black skeleton tower on cylindrical base.	Red f from 058° to 225°.
8665	- Lighted Buoy 6	39-14-45.390N 076-17-47.841W	FI R 4s		4	Red.	Replaced by nun f from Dec. 1 to Mar. 15.
8670	- Lighted Buoy 7	39-16-11.631N 076-15-55.838W	FI G 4s		4	Green.	Replaced by can f from Dec. 1 to Mar. 15.
8675	- Lighted Buoy 8	39-16-39.291N 076-15-03.337W	Q R		4	Red.	Replaced by nun f from Dec. 1 to Mar. 15.
8690	- Lighted Buoy 9	39-16-58.591N 076-14-14.335W	FI G 2.5s		4	Green.	Replaced by can f from Dec. 1 to Mar. 15.
8693	POOLES ISLAND LIGHT	39-17-25.740N 076-15-59.130W	FI W (4+3) 16s		38	Stone tower.	Aid maintained by U.S. Army.
8695	POOLES ISLAND NORTH RANGE FRONT LIGHT	39-18-31.431N 076-13-37.309W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	35 33		On skeleton tower on caisson.	Lighted throughout 24 hours. DAY : Visible 1.5° either side of rangeline. NIGHT : Visible all around; higher intensity 1.5° either side or rangeline.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)							
Pooles Island Flats Channel							
8700	POOLES ISLAND NORTH RANGE REAR LIGHT 1,221 yards, 227° f from front light.	39-18-07.023N 076-14-11.662W	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.
Aberdeen Restricted Area							
8705	- Buoy A	39-16-46.391N				Yellow can.	
27290		076-17-10.841W					
8710	- Buoy B	39-17-05.890N				Yellow can.	
27295		076-18-01.843W					
8715	- Buoy C	39-18-15.391N				Yellow can.	
		076-14-16.836W					
8720	- Buoy D	39-19-18.392N				Yellow can.	
		076-13-10.833W					
8725	- Buoy E	39-20-21.893N				Yellow can.	
		076-12-03.831W					
8730	- Buoy F	39-21-24.394N				Yellow can.	
		076-10-57.829W					
8735	- Buoy G	39-22-29.396N				Yellow can.	
		076-09-50.826W					
8740	- Buoy H	39-23-30.399N				Yellow can.	
		076-08-14.823W					
8745	- Buoy J	39-24-33.383N				Yellow can.	
		076-06-36.886W					
8750	- Buoy K	39-25-34.405N				Yellow can.	
		076-04-58.817W					
8755	- Buoy L	39-26-28.409N				Yellow can.	
		076-03-11.814W					
Upper Chesapeake Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8760	WORTON POINT LIGHT	39-19-06.393N 076-11-10.828W	FI W 6s	93	6	Watch tower.	
8770	- Lighted Buoy 38A	39-19-46.994N 076-11-31.230W	Q R		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8780	- Lighted Buoy 39	39-20-03.266N 076-11-34.371W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8785	- Lighted Buoy 40	39-19-57.810N 076-11-30.395W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8790	- Buoy 40A	39-20-23.394N 076-10-44.328W				Red nun.	
8795	- Lighted Buoy 41	39-20-55.395N 076-10-20.827W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8800	- Lighted Buoy 42	39-20-50.701N 076-10-13.694W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
Stillpond Creek							
8805	- ENTRANCE LIGHT 2S	39-20-07.196N 076-08-13.986W	FI R 2.5s	15	4	TR on multi-pile structure.	
8810	- Day beacon 3	39-20-02.882N 076-08-02.732W				SG on pile.	
8815	- Buoy 4	39-20-01.915N 076-08-02.660W				Red nun.	
8819	- Buoy 5	39-19-59.591N 076-07-57.179W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)							
Stillpond Creek							
8820	- LIGHT 6	39-19-58.680N 076-07-56.160W	FI R 4s	15	4	TR on pile.	
8825	- Buoy 7	39-20-01.048N 076-07-51.644W				Green can.	
8830	- Day beacon 9	39-20-02.201N 076-07-50.198W				SG on pile.	
Upper Chesapeake Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8850	Shad Battery Shoal Buoy 1A	39-21-32.396N 076-09-47.126W				Green can.	
8855	Taylor Island Shoal Buoy 1	39-21-44.395N 076-10-31.928W				Green can.	
8860	- Lighted Buoy 43	39-21-32.767N 076-09-02.629W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8865	- Lighted Buoy 44	39-21-27.762N 076-08-58.529W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8870	- Lighted Buoy 45	39-22-10.839N 076-07-45.462W	FI G 2.5s		4	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15. AIS: MMSI 993672086.
8875	- Lighted Buoy 46	39-22-05.831N 076-07-41.366W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15. AIS: MMSI 993672087.
8880	HOWELL POINT LIGHT	39-22-18.399N 076-06-40.819W	FI W 4s (R sector)	28	W 6 R 5	NR on skeleton tower.	Red from 049° to 059°.
8885	GROVE POINT RANGE FRONT LIGHT	39-24-09.307N 076-02-15.650W	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.
8890	GROVE POINT RANGE REAR LIGHT 1,763 yards, 065.2° from front light.	39-24-30.717N 076-01-14.193W	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.
8891	GROVE POINT RANGE REAR PASSING LIGHTS (2)	39-24-30.717N 076-01-14.193W	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	39-22-50.744N 076-06-10.205W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15. AIS: MMSI 993672088.
8900	- Lighted Buoy 48	39-22-45.337N 076-06-07.068W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15. AIS: MMSI 993672089.
8905	- Lighted Buoy 49	39-23-20.301N 076-04-45.531W	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 Range	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)							
Upper Chesapeake Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8910	SHAD BATTERY SHOAL RANGE FRONT LIGHT	39-20-18.329N 076-11-26.387W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	30 33		On caisson.	Lighted throughout 24 hours. DAY : Visible 0.5° either side of rangeline. NIGHT : Visible 1.5° either side of rangeline.
8915	SHAD BATTERY SHOAL RANGE REAR LIGHT 2,585 yards, 237° from front light.	39-19-37.184N 076-12-49.665W	Oc W 4s (NIGHT) Oc W 4s (DAY)	58 61		On same structure as Upper Chesapeake Channel Range Rear Light.	Lighted throughout 24 hours. DAY : Visible 0.5° either side of rangeline. NIGHT : Visible 1.5° either side of rangeline.
8920	- <i>Lighted Buoy 50</i>	39-23-14.894N 076-04-42.394W	FI R 6s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
Elk River Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8925	- <i>Lighted Buoy 1ER</i>	39-23-51.238N 076-03-16.828W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15. AIS: MMSI 993672090.
8930	- <i>Lighted Buoy 2</i>	39-23-51.536N 076-02-56.941W	Q R		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8935	- SOUTH RANGE FRONT LIGHT	39-22-11.932N 076-04-59.025W	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 display ed 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.	39-20-49.839N 076-06-34.997W	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 display ed when main light is inoperative and only visible 1.5° either side of rangeline.
8945	- <i>Lighted Buoy 3</i>	39-24-06.083N 076-02-50.620W	Q G		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8950	- <i>Lighted Buoy 5</i>	39-25-04.012N 076-01-42.777W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8955	- <i>Lighted Buoy 6</i>	39-25-00.025N 076-01-37.117W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8960	- <i>Lighted Buoy 7</i>	39-26-03.256N 076-00-33.348W	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
CHESAPEAKE BAY (Maryland) - Fifth District							
SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)							
Elk River Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8965	- Lighted Buoy 8	39-25-59.269N 076-00-27.686W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8970	Elk River Junction Buoy ER	39-26-12.912N 076-01-03.809W				Green and red bands; can.	
8975	TURKEY POINT LIGHT	39-26-59.578N 076-00-30.313W	FI W 6s		129	White tower.	Private aid.
8980	- Lighted Buoy 9	39-27-02.486N 075-59-23.844W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8985	- Lighted Buoy 10	39-26-58.732N 075-59-17.856W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
8990	- NORTH RANGE FRONT LIGHT	39-29-36.325N 075-56-18.040W	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	39-29-36.325N 075-56-18.040W	FI W 2.5s		8 4	On same structure as Elk River Channel North Range Front Light.	
8995	- NORTH RANGE REAR LIGHT 3,275 yards, 042.5° from front light.	39-31-06.639N 075-54-31.806W	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.
9000	ARNOLD POINT LIGHT	39-27-46.063N 075-58-00.649W	FI W 4s		15 6	NR on multi-pile structure.	
9005	- Lighted Buoy 11	39-28-01.280N 075-58-14.786W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9010	- Lighted Buoy 12	39-27-57.022N 075-58-09.460W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9015	- Lighted Buoy 13	39-28-45.839N 075-57-15.542W	FI G 6s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15..
9020	- Lighted Buoy 14	39-28-41.697N 075-57-10.053W	FI R 6s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9025	OLDFIELD POINT RANGE FRONT LIGHT	39-30-30.195N 075-54-51.148W	Iso W 2s (NIGHT) Iso W 2s (DAY)	89 92		On skeleton tower.	Lighted throughout 24 hours. DAY : Visible 10.0° either side of rangeline. NIGHT : Visible 5.5° either side of rangeline.
9027	OLDFIELD POINT RANGE FRONT PASSING LIGHTS (2)	39-30-30.195N 075-54-51.148W	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.	39-31-09.921N 075-53-58.245W	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 side of rangeline.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)							
Elk River Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
9035	- Lighted Buoy 15	39-29-29.937N 075-56-16.883W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9040	- Lighted Buoy 16	39-29-25.637N 075-56-11.335W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9045	- Lighted Buoy 18	39-30-09.424N 075-55-13.304W	Q R		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9050	- Lighted Buoy 19	39-30-21.111N 075-55-08.742W	Q G		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9055	- EAST RANGE FRONT LIGHT	39-30-41.814N 075-53-16.688W	Q W (NIGHT) Q W (DAY)	14 17		On multi-pile structure.	Lighted throughout 24 hours. DAY : Visible 4.0° either side of rangeline. NIGHT : Visible 1.5° either side of rangeline.
9060	- EAST RANGE REAR LIGHT 176 yards, 074.7° from front light.	39-30-43.130N 075-53-10.146W	Iso W 6s (NIGHT) Iso W 6s (DAY)	34 31		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 4.0° either side of rangeline. NIGHT: Visible 1.5° either side of rangeline.
9065	- WEST RANGE FRONT LIGHT	39-30-08.728N 075-55-52.519W	F R		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.	39-30-06.920N 075-56-01.005W	F R		60	KWB on white skeleton tower.	NIGHT : Visible 1.5° either side of rangeline.
9075	- Lighted Buoy 20	39-30-18.169N 075-54-53.361W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9080	- Lighted Buoy 21	39-30-36.370N 075-53-56.720W	Q G		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9085	- Lighted Buoy 22	39-30-32.085N 075-53-50.821W	Q R		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.	39-30-42.977N 075-53-20.578W				White can with orange bands and worded DANGER SUBMERGED PIPELINE.	
9095	- Lighted Buoy 23	39-30-51.412N 075-53-23.288W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9100	- Lighted Buoy 24	39-30-47.000N 075-53-18.172W	Q R		4	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9105	BACK CREEK CHANNEL RANGE FRONT LIGHT	39-31-48.867N 075-51-51.384W	Q W		25	KWB on skeleton tower on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)							
Elk River Channel							
<i>Channel buoys located 75 feet outside channel limit.</i>							
9110	BACK CREEK CHANNEL RANGE REAR LIGHT 410 yards, 048.2° from front light.	39-31-56.843N 075-51-39.562W	Iso W 6s	50		KWB on skeleton tower.	NIGHT: Visible 1.5° either side of rangeline.
9155	- Lighted Buoy 25	39-31-11.824N 075-52-51.760W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9160	- Lighted Buoy 26	39-31-07.363N 075-52-46.715W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9165	BOHEMIA RIVER LIGHT 2	39-28-31.997N 075-53-11.104W	FI R 4s	15	4	TR on pile.	
9170	Bohemia River Day beacon 4	39-28-03.072N 075-52-35.131W				TR on pile.	
Back Creek Channel							
9180	- LIGHT 28	39-31-33.266N 075-52-07.794W	FI R 2.5s	15	5	TR on multi-pile structure.	
9185	- LIGHT 29	39-31-38.565N 075-52-12.785W	FI G 2.5s	25	4	SG on multi-pile structure.	
9190	- LIGHT 30	39-31-40.627N 075-51-52.690W	FI R 4s	25	5	TR on multi-pile structure.	
9195	- LIGHT 31	39-31-51.203N 075-51-40.256W	FI G 4s	15	5	SG on multi-pile structure.	
9200	- LIGHT 32	39-31-44.313N 075-51-37.288W	FI R 2.5s	15	5	TR on multi-pile structure.	
CHESAPEAKE BAY (Virginia) - Fifth District							
CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)							
Thimble Shoal Channel							
<i>Vessels drawing less than 25 feet are not permitted to use this channel.</i>							
9205	- Lighted Bell Buoy 1TS	36-56-59.849N 076-01-25.049W	FI G 2.5s		6	Green.	
9210	- Lighted Buoy 2	36-57-09.332N 076-01-21.202W	FI R 2.5s		6	Red.	
9215	- Lighted Buoy 3	36-57-25.827N 076-03-04.897W	FI G 4s		6	Green.	
9220	- Lighted Buoy 4	36-57-35.187N 076-03-01.106W	FI R 4s		6	Red.	
9225	- Lighted Buoy 5	36-57-50.918N 076-04-42.171W	FI G 6s		6	Green.	
9230	- Lighted Buoy 6	36-58-00.431N 076-04-38.324W	FI R 6s		6	Red.	
9235	- Lighted Buoy 7	36-58-15.742N 076-06-17.796W	FI G 2.5s		6	Green.	
9240	- Lighted Gong Buoy 8	36-58-25.091N 076-06-13.999W	FI R 2.5s		6	Red.	
9245	THIMBLE SHOAL TUNNEL SOUTH LIGHT	36-57-59.600N 076-06-44.900W	F Y	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	F Y	32		On wall.	HORN: 1 blast ev 20s (2s bl). Operates during periods of low visibility only. Private aid.
9255	- Lighted Bell Buoy 9	36-58-40.929N 076-07-55.243W	FI G 4s		6	Green.	
9260	- Lighted Buoy 10	36-58-50.360N 076-07-51.545W	FI R 4s		6	Red.	
9265	- Lighted Buoy 11	36-59-06.071N 076-09-32.660W	FI G 6s		6	Green.	
9270	- Lighted Buoy 12	36-59-15.532N 076-09-28.927W	FI R 6s		6	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)							
Thimble Shoal Channel							
<i>Vessels drawing less than 25 feet are not permitted to use this channel.</i>							
9275	- Lighted Buoy 13	36-59-31.149N 076-11-10.115W	FI G 2.5s		6	Green.	
9280	- Lighted Buoy 14	36-59-40.639N 076-11-06.345W	FI R 2.5s		6	Red.	
9285	- Lighted Buoy 15	36-59-56.225N 076-12-47.578W	FI G 4s		6	Green.	
9290	- Lighted Buoy 16	37-00-05.745N 076-12-43.773W	FI R 4s		6	Red.	
CHESAPEAKE BAY - THIMBLE SHOAL CHANNEL (Chart 12245)							
Thimble Shoal Channel							
<i>Vessels drawing less than 25 feet are not permitted to use this channel.</i>							
9295	- Lighted Buoy 17	37-00-20.927N 076-14-23.282W	FI G 2.5s		6	Green.	
9300	- Lighted Buoy 18	37-00-39.985N 076-14-56.399W	Q R		6	Red.	
9305	- Lighted Buoy 19	37-00-22.727N 076-15-30.984W	Q G		6	Green.	
CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)							
Thimble Shoal Channel							
<i>Vessels drawing less than 25 feet are not permitted to use this channel.</i>							
9310	THIMBLE SHOAL LIGHT	37-00-52.149N 076-14-23.472W	FI W 10s		55	Red conical tower on brown cylindrical pier.	Private aid.
CHESAPEAKE BAY - THIMBLE SHOAL CHANNEL (Chart 12245)							
Thimble Shoal Channel							
<i>Vessels drawing less than 25 feet are not permitted to use this channel.</i>							
9315	- Lighted Buoy 21	37-00-03.979N 076-17-02.149W	Q G		6	Green.	
9320	- Lighted Buoy 22	37-00-09.511N 076-17-52.635W	Q R		6	Red.	
CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)							
Thimble Shoal Channel							
<i>Vessels drawing less than 25 feet are not permitted to use this channel.</i>							
9355	Naval Ordnance Lighted Buoy P	37-00-20.774N 076-16-56.688W	FI Y 4s		5	Yellow.	
9360	Naval Ordnance Lighted Buoy R	37-00-17.685N 076-17-16.284W	FI Y 4s		5	Yellow.	
9365	Naval Ordnance Lighted Buoy T	37-00-14.211N 076-17-36.898W	FI Y 4s		5	Yellow.	
9370	NORFOLK ENTRANCE REACH RANGE FRONT WARNING LIGHT	37-00-40.158N 076-17-05.931W	FI W 4s		20	5	On skeleton tower.
9375	NORFOLK ENTRANCE REACH RANGE REAR LIGHT	37-01-00.536N 076-16-40.370W	FI W 4s		58	4	On skeleton tower.
HAMPTON ROADS (Chart 12245)							
Hampton Bar							
9380	Old Point Comfort Light	37-00-06.272N 076-18-23.272W	FI (2) R 12s 2s fl 2s ec. 2s fl 6s ec. (W sector)		54	W 16 R 14 60	White tower. White from 265° to 038°.
9390	- Buoy 14	36-59-46.029N 076-19-23.694W					Red nun.
9400	- WARNING LIGHT	36-59-26.231N 076-20-23.251W	FI W 4s		15	5	NW on pile worded DANGER OBSTRUCTION.
9405	- Day beacon 16	36-59-16.935N 076-20-20.718W					TR on pile.
9410	- Day beacon 18	36-58-46.828N 076-21-04.707W					TR on pile.
9415	- Channel Buoy 20	36-58-06.019N 076-21-59.418W					Red nun.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
HAMPTON ROADS (Chart 12245)							
Hampton Bar							
9420	- Channel Buoy 22	36-58-00.179N 076-22-35.806W				Red nun.	
Hampton Flats Bar Channel							
9425	- Day beacon 1	36-59-06.389N 076-21-34.775W				SG on pile.	
9430	- LIGHT 2	36-59-00.552N 076-21-22.936W	FI R 2.5s	15	4	TR on pile.	
9435	- Day beacon 3	37-00-11.433N 076-20-31.436W				SG on pile.	
9440	- Day beacon 4	37-00-10.948N 076-20-15.982W				TR on pile.	
Elizabeth River							
9445	- Channel Lighted Buoy 1ER	36-59-16.629N 076-18-41.292W	Q G		5	Green.	
9450	Sewells Point Spit Day beacon A	36-58-51.401N 076-18-49.647W				NY on pile.	
9455	Sewells Point Spit Day beacon B	36-58-48.182N 076-18-54.192W				NY on pile.	
9460	Sewells Point Spit Day beacon C	36-58-31.718N 076-19-14.378W				NY on pile.	
9465	- Channel Lighted Bell Buoy 3	36-58-26.130N 076-19-44.695W	FI G 2.5s		5	Green.	
9470	- Channel Lighted Gong Buoy 5	36-58-00.230N 076-20-00.695W	Q G		5	Green.	
9475	- Channel Lighted Buoy 7	36-57-45.130N 076-20-01.995W	FI G 4s		5	Green.	
9480	NORFOLK NAVAL BASE BREAKWATER LIGHT	36-57-50.530N 076-19-49.795W	FI Y 4s	15		On pile.	Aid maintained by U.S. Navy.
9485	Naval Base Pier Buoy 1	36-57-41.929N 076-19-53.856W				Green can.	
9495	NORFOLK NAVAL BASE SERVICE CRAFT BASIN LIGHT BW	36-57-10.900N 076-19-56.300W	FI Y 4s	15		On pile.	Aid maintained by U.S. Navy.
9500	- Channel Lighted Buoy 8	36-57-01.930N 076-20-20.896W	FI R 2.5s		5	Red.	
9515	- Channel Lighted Buoy 9	36-56-37.188N 076-20-07.858W	FI G 4s		5	Green.	
9520	- Channel Lighted Bell Buoy 10	36-56-35.931N 076-20-22.966W	FI R 4s		5	Red.	
9522	LEHIGH PORTLAND CEMENT LIGHTED MOORING DOLPHIN A	36-55-48.000N 076-20-01.000W	FI Y 4s			On dolphin.	Private aid.
9525	- Channel Lighted Buoy 11	36-55-51.573N 076-20-11.249W	FI G 6s		5	Green.	
9530	- Channel Lighted Buoy 12	36-55-47.531N 076-20-26.995W	FI R 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	- Channel Lighted Buoy 13	36-55-06.682N 076-20-14.958W	FI G 2.5s		5	Green.	
9540	- Channel Lighted Buoy 14	36-55-05.731N 076-20-30.495W	Q R		5	Red.	
9545	- Channel Lighted Buoy 15	36-54-44.131N 076-20-16.794W	Q G		6	Green.	
Norfolk International Terminal							
9550	- Warning Day beacon	36-55-17.088N 076-19-46.111W				NW on pile worded DANGER SHOAL.	
9551.5	- North Channel Lighted Buoy 2N	36-55-36.779N 076-20-04.921W	Q R		4	Red.	
9552	- North Channel Buoy 4N	36-55-34.785N 076-19-59.262W				Red nun.	
9552.5	- North Channel Lighted Buoy 6N	36-55-31.772N 076-19-54.049W	Q R		4	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
HAMPTON ROADS (Chart 12245)							
Elizabeth River							
Norfolk International Terminal							
9553.5	- North Channel Buoy 8N	36-55-20.937N 076-19-53.811W				Red nun.	
9555	- South Channel Buoy 2S	36-54-49.802N 076-20-10.303W				Red nun.	
9560	- <i>South Channel Lighted Buoy 4S</i>	36-54-45.060N 076-19-57.850W	FI R 2.5s		4	Red.	
9565	- <i>South Channel Lighted Buoy 6S</i>	36-54-36.945N 076-19-52.047W	Q R		4	Red.	
9570	- <i>South Channel Lighted Buoy 8S</i>	36-54-18.749N 076-19-43.238W	FI R 2.5s		4	Red.	
9572	- South Channel Day beacon 10S	36-54-11.0891 076-19-41.781W				TR on pile.	
Craney Island Disposal Area							
9575	- North Range Front Day beacon	36-53-57.120N 076-20-54.240W				KRW on pile.	Aid maintained by U.S. Army Corps of Engineers.
9580	- North Range Rear Day beacon	36-54-00.000N 076-21-00.000W				KRW on pile.	Aid maintained by U.S. Army Corps of Engineers.
9585	- South Range Front Day beacon	36-53-40.860N 076-20-48.700W				KRW on pile.	Aid maintained by U.S. Army Corps of Engineers.
9590	- South Range Rear Day beacon	36-53-38.400N 076-20-52.320W				KRW on pile.	Aid maintained by U.S. Army Corps of Engineers.
Elizabeth River							
9595	- <i>Channel Lighted Buoy 17</i>	36-54-17.031N 076-20-12.094W	FI G 2.5s		5	Green.	
9600	- <i>Channel Lighted Buoy 18</i>	36-54-15.973N 076-20-22.008W	FI R 2.5s		5	Red.	
9602	<i>Craney Island Lighted Warning Buoy A</i>	36-54-03.385N 076-20-37.255W	FI W 2s			White with orange diamond worded "DANGER OBSTRUCTION".	Private aid.
9605	- <i>Channel Lighted Buoy 19</i>	36-53-50.032N 076-20-07.594W	FI G 4s		5	Green.	
9610	Craney Island Warning Day beacon A	36-53-34.932N 076-20-16.294W				NW on pile worded DANGER SUBMERGED ROCKS.	
9615	Craney Island Warning Day beacon B	36-53-31.933N 076-20-17.004W				NW on pile worded DANGER SUBMERGED ROCKS.	
9620	- <i>Channel Lighted Buoy 20</i>	36-53-33.012N 076-20-14.612W	FI R 4s		5	Red.	
9625	- <i>Channel Lighted Buoy 21</i>	36-53-23.032N 076-20-02.893W	FI G 6s		5	Green.	
9630	- <i>Channel Lighted Buoy 23</i>	36-52-56.032N 076-19-58.393W	FI G 4s		5	Green.	
NORFOLK HARBOR AND ELIZABETH RIVER (Chart 12253)							
Elizabeth River							
9635	CRANEY ISLAND PIPELINE WARNING NORTH FRONT LIGHT	36-53-04.412N 076-20-24.894W	F R	21		On pile.	Private aid.
9640	CRANEY ISLAND PIPELINE WARNING NORTH REAR LIGHT	36-53-05.162N 076-20-27.954W	F R	26		On pile.	Private aid.
9645	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
NORFOLK HARBOR AND ELIZABETH RIVER (Chart 12253)							
Elizabeth River							
9655	NORFOLK AND WESTERN COAL PIER LIGHT	36-52-47.032N 076-19-55.293W	FI Y 4s	15		On pile.	Private aid.
Craney Island Creek							
9665	- LIGHT 2CI	36-52-50.821N 076-20-27.700W	Q R	19	4	TR on pile.	
9668	- LIGHT 4	36-52-50.561N 076-20-37.903W	FI R 4s	15	4	TR on pile.	
9670	- LIGHT 5	36-52-47.604N 076-20-40.134W	Q G	15	4	SG on pile.	
9675	- LIGHT 6	36-52-52.623N 076-20-47.129W	Q R	15	4	TR on pile.	
9677	- Buoy 7	36-52-50.469N 076-20-51.822W				Green can.	
9678	- LIGHT 8	36-52-58.746N 076-20-47.856W	FI R 2.5s	15	4	TR on pile.	
9683	- LIGHT 10	36-53-05.230N 076-20-57.343W	FI R 4s	15	3	TR on pile.	
9690	- WRECK LIGHT WR12	36-53-05.154N 076-21-01.974W	Q R	15	4	TR on pile.	
9695	- LIGHT 14	36-53-07.164N 076-21-04.796W	FI R 2.5s	15	3	TR on multi-pile structure.	
APM Terminal Channel							
9697	<i>Craney Island Creek Lighted Junction Buoy CA</i>	36-52-47.557N 076-20-17.534W	FI (2+1)G 6s		5	Green and red bands.	
9699	- <i>Lighted Buoy 1</i>	36-52-39.879N 076-20-13.464W	Q G		5	Green.	
9700	- <i>Lighted Buoy 3</i>	36-52-33.409N 076-20-33.827W	Q G		5	Green.	
9701	- <i>Lighted Buoy 4</i>	36-52-41.348N 076-20-37.719W	Q R		5	Red.	
9702	- <i>Lighted Buoy 5</i>	36-52-21.501N 076-20-46.869W	FI G 2.5s		5	Green.	
9703	- <i>Lighted Buoy 6</i>	36-52-41.979N 076-20-48.218W	FI R 2.5s		5	Red.	
9704	- <i>Lighted Buoy 7</i>	36-52-12.737N 076-20-45.323W	FI G 4s		5	Green.	
9705	- <i>Lighted Buoy 8</i>	36-52-45.766N 076-20-53.427W	FI R 2.5s		5	Red.	
9706	- <i>Junction Lighted Buoy A</i>	36-52-49.883N 076-20-55.849W	FI (2+1)R 6s		5	Red and green bands.	
9707	Lambert Bend Turning Basin Day beacon A	36-52-13.385N 076-20-18.629W				NW on pile.	
9708	Lambert Bend Turning Basin Day beacon B	36-52-18.569N 076-20-34.839W				NW on pile.	
Elizabeth River							
9710	- <i>Channel Lighted Buoy 25</i>	36-52-27.732N 076-19-53.192W	FI G 2.5s		5	Green.	
9715	- <i>Channel Lighted Buoy 29</i>	36-52-12.987N 076-19-43.533W	Q G		5	Green.	
9725	- U.S. Navy Depermig Range Sound Signal	36-52-07.300N 076-19-57.300W				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	36-52-11.900N 076-19-59.400W	FI W 2s			On platform.	Aid maintained by U.S. Navy.
9730	U.S. NAVY DEPERMING RANGE LIGHT	36-52-08.000N 076-19-53.000W	FI Y 2.5s	25		On pile.	Aid maintained by U.S. Navy.
9732	U.S. NAVY DEPERMING RANGE Z-LOOP PLATFORM LIGHT SOUTH	36-51-52.800N 076-19-50.000W	FI Y 2s			On platform.	Aid maintained by U.S. Navy.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
NORFOLK HARBOR AND ELIZABETH RIVER (Chart 12253)							
Elizabeth River							
9735	- Channel Lighted Buoy 30	36-52-01.688N 076-19-41.702W	Q R		5	Red.	
9740	U.S. NAVY DEGAUSSING STATION LIGHT	36-51-47.000N 076-19-39.000W	FI Y 2.5s	15		On multi-pile structure.	Aid maintained by U.S. Navy.
Western Branch							
9745	- Channel Buoy 2	36-51-49.842N 076-19-48.742W				Red nun.	
9750	- Channel Day beacon 4 120 feet outside channel limit.	36-51-41.500N 076-19-57.700W				TR on pile.	
9755	- CHANNEL LIGHT 5 120 feet outside channel limit.	36-51-33.810N 076-20-00.114W	FI G 4s	17	4	SG on pile.	
9760	- Channel Buoy 6	36-51-33.391N 076-20-14.306W				Red nun.	
9765	- Channel Day beacon 7	36-51-18.833N 076-21-10.695W				SG on pile.	
9770	- Channel Day beacon 9	36-51-09.624N 076-21-20.418W				SG on pile.	
9775	- Day beacon 10	36-50-48.569N 076-21-35.125W				TR on pile.	
9780	- Day beacon 11	36-50-16.974N 076-21-52.330W				SG on pile.	
9785	- Buoy 13	36-50-20.166N 076-22-32.592W				Green can.	
9790	- Day beacon 14	36-50-13.367N 076-23-08.754W				TR on pile.	
9795	- Day beacon 16	36-49-42.461N 076-23-47.568W				TR on pile.	
Elizabeth River							
Portsmouth Marine Terminal							
9800	- RANGE FRONT LIGHT	36-51-22.590N 076-19-26.491W	Iso R 4s	46		KRB on light pole.	Private aid.
9805	- RANGE REAR LIGHT 185 yards, 194° from front light.	36-51-17.792N 076-19-28.616W	Iso R 6s	62		KRB on light pole.	Private aid.
9810	- Lighted Buoy 2PM	36-51-43.371N 076-19-21.394W	Q R		4	Red.	
9815	- Lighted Buoy 3PM	36-51-39.581N 076-19-14.310W	Q G		4	Green.	
9820	- Lighted Buoy 4	36-51-38.328N 076-19-22.772W	FI R 2.5s		4	Red.	
9825	- Lighted Buoy 5	36-51-35.435N 076-19-16.434W	FI G 2.5s		4	Green.	
9830	- Lighted Buoy 6	36-51-33.553N 076-19-29.171W	FI R 4s		4	Red.	
9831	- Buoy 8	36-51-28.815N 076-19-45.605W				Red nun	
9832	- Day beacon 10	36-51-27.426N 076-19-56.583W				TR on pile.	
Elizabeth River							
9835	- Channel Buoy 31	36-51-57.343N 076-19-20.988W				Green can.	
9840	- Channel Lighted Buoy 32	36-51-35.832N 076-19-04.090W	FI R 4s		5	Red.	
9845	Sea-Land Terminal Buoy 2SL	36-51-33.908N 076-19-11.385W				Red nun.	
9847	MARINE HYDRAULICS PIER LIGHTS (2)	36-51-39.000N 076-18-51.260W	FI Y 4s	12		On end of concrete pier.	Private aid.
9850	- Channel Lighted Buoy 33	36-51-37.557N 076-18-52.728W	FI G 4s		5	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
NORFOLK HARBOR AND ELIZABETH RIVER (Chart 12253)							
Elizabeth River							
9851	Pinner Point Warning Buoy A	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.
9852	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	Fl 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.
9855	- Channel Buoy 34	36-51-06.217N 076-18-21.662W				Red nun.	
9857	Fort Norfolk Warning Day beacon A	36-51-25.881N 076-18-25.706W				NW on pile worded DANGER SUBMERGED BREAKWATER/ OYSTER REEF.	Aid maintained by U.S. Army Corps of Engineers.
9857.5	Fort Norfolk Warning Day beacon B	36-51-24.811N 076-18-25.654W				NW on pile worded DANGER SUBMERGED BREAKWATER/ OYSTER REEF.	Aid maintained by U.S. Army Corps of Engineers.
Scott Creek Channel							
9860	- Day beacon 1	36-51-02.523N 076-18-33.544W				SG on pile.	
9865	- Day beacon 1A	36-50-59.748N 076-18-42.754W				SG on pile.	
9870	- Day beacon 2	36-51-01.217N 076-18-43.696W				TR on pile.	
9875	- Day beacon 3	36-50-55.871N 076-18-51.827W				SG on pile.	
9880	- Day beacon 4	36-50-49.806N 076-18-57.060W				TR on pile.	
9885	- Day beacon 5	36-50-47.675N 076-18-54.034W				SG on pile.	
Smith Creek							
9890	- Buoy 2S	36-51-04.940N 076-17-58.850W				Red nun.	
9895	- Buoy 4	36-51-07.803N 076-17-56.291W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
NORFOLK HARBOR AND ELIZABETH RIVER (Chart 12253)							
Smith Creek							
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.
Elizabeth River							
9900	- Channel Lighted Buoy 36	36-50-50.246N 076-17-58.526W	Q R		5	Red.	
Elizabeth River Southern Branch							
9910	Elizabeth River Anchorage N Obstruction Buoy	36-50-43.232N 076-18-03.870W				White can.	
Elizabeth River							
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	F Y		19	On pile on end of pier.	Private aid.
Elizabeth River Southern Branch							
9955	- LIGHT 2	36-47-38.515N	FI R 2.5s	15	4	TR-TY on pile.	
36805	105 feet outside channel limit.	076-17-50.026W					
9960	- Buoy 3	36-47-32.233N				Green can with yellow square.	
36810	75 feet outside channel limit.	076-17-52.686W					
9965	- Buoy 5	36-47-27.730N				Green can with yellow square.	
36815	75 feet outside channel limit.	076-18-01.457W					
9970	- Day beacon 6	36-47-32.460N				TR-TY on pile.	
36820		076-18-07.368W					
9975	- LIGHT 8	36-47-27.837N	Q R	18	4	TR-TY on pile.	
36825	75 feet outside channel limit.	076-18-12.180W					
9980	- LIGHT 9	36-47-17.064N	FI G 2.5s	15	4	SG-SY on pile.	
36830		076-18-07.048W					
9985	- Buoy 10	36-47-14.403N				Red nun with yellow triangle.	
36835		076-18-12.616W					
9990	- Buoy 12	36-47-07.324N				Red nun with yellow triangle.	
36840		076-18-15.746W					
9995	- Buoy 14	36-47-02.534N				Red nun with yellow triangle.	
36845		076-18-19.686W					
10000	- Buoy 15	36-46-54.516N				Green can with yellow square.	
36850		076-18-24.498W					
10005	- Buoy 17	36-46-49.534N				Green can with yellow square.	
36855		076-18-27.787W					
10010	- Day beacon 19	36-46-46.014N				SG-SY on pile.	
36860	75 feet outside channel limit.	076-18-25.584W					
10023	St. Julian Creek Warning Day beacon A	36-46-57.800N 076-18-57.900W				NW on pile worded DANGER OVERHEAD POWERLINE.	Private aid.
10025	SWAN TERMINAL PIER LIGHT	36-46-36.534N 076-18-22.786W	F R		12	On pile.	Private aid.
36875							
10030	- LIGHT 20	36-46-35.336N	FI R 2.5s	15	5	TR-TY on pile.	
36880	75 feet outside channel limit.	076-18-06.181W					
10035	- LIGHT 22	36-46-34.415N	FI R 4s	15	4	TR-TY on pile.	
36885	75 feet outside channel limit.	076-17-49.253W					
10041	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.
36886							
10042	CHESAPEAKE ENERGY CENTER SOUTH LIGHTED MOORING DOLPHIN S	36-46-13.580N 076-17-52.270W	FI Y 4s	15		On concrete mooring dolphin.	Private aid.
36887							

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
NORFOLK HARBOR AND ELIZABETH RIVER (Chart 12253)							
Elizabeth River Southern Branch							
10045	VIRGINIA POWER	36-46-12.534N	F Y	10		On dolphin.	Private aid.
36895	COMPANY WHARF LIGHTS (2)	076-17-52.785W					
10055	CEC/VA Power Fish Return	36-46-15.534N				NW on pile worded	Private aid.
36905	Line Day beacon B	076-17-52.785W				DANGER SUBMERGED PILE.	
10060	- Turning Basin Day beacon A	36-46-10.879N				NB on pile.	
36910	50 feet outside channel limit.	076-17-44.390W					
10065	- Turning Basin Day beacon B	36-46-05.921N				NB on pile.	
36915	50 feet outside channel limit.	076-17-46.715W					
10070	- Buoy 26	36-46-06.878N				Red nun with yellow triangle.	
36920		076-17-53.672W					
10080	- Buoy 28	36-45-41.922N				Red nun with yellow triangle.	
36930		076-17-55.525W					
10085	- LIGHT 30	36-45-19.638N	FI R 4s	15	4	TR-TY on pile.	
37060		076-17-45.930W					
10090	- Turning Basin Day beacon C	36-45-12.534N				NB on pile.	
37065		076-17-34.784W					
10095	- Turning Basin Day beacon D	36-45-04.445N				NB on pile.	
37070		076-17-35.844W					
CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)							
Lynnhaven Inlet							
10125	LYNNHAVEN ROADS FISHING PIER LIGHTS (2)	36-54-59.530N 076-04-42.760W	F Y	24		On each side of end of pier.	Private aid.
10130	- LIGHT 1L	36-55-05.680N 076-05-22.038W	Q G	15	5	On multi-pile structure.	
10135	- LIGHT 2	36-55-03.787N 076-05-25.714W	FI R 2.5s	15	5	TR on pile.	Higher intensity beam bearing 346°.
10136	- LIGHT 3	36-54-50.241N 076-05-25.959W	FI G 4s	15	4	SG on pile.	
10138	- LIGHT 4	36-54-49.490N 076-05-28.450W	FI R 4s	15	4	TR on pile.	
10142	- LIGHT 5	36-54-36.508N 076-05-28.708W	FI G 2.5s	15	5	SG on pile.	
10145	- Day beacon 6	36-54-33.350N 076-05-31.730W				TR on pile.	
10150	- EAST VEPCO LIGHTS (2)	36-54-26.530N 076-05-27.761W	FI Y 4s	10		On pile.	Private aid.
10155	- WEST VEPCO LIGHTS (2)	36-54-26.530N 076-05-34.761W	FI Y 4s	10		On pile.	Private aid.
Crab Creek							
10156	- Entrance Buoy 2CC	36-54-21.983N 076-05-33.694W				Red nun.	Private aid.
10157	- Wreck Buoy WR3A	36-54-21.030N 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	36-54-21.567N 076-05-35.591W				Red nun.	Private aid.
10157.03	- Buoy 5	36-54-21.004N 076-05-35.202W				Green can.	Private aid.
10157.05	- Buoy 7	36-54-17.212N 076-05-39.350W				Green can.	Private aid.
10157.06	- Buoy 8	36-54-15.300N 076-05-41.360W				Red nun.	Private aid.
10157.07	- Day beacon 9	36-54-14.980N 076-05-40.600W				SG on pile.	Private aid.
10157.08	- Buoy 10	36-54-14.464N 076-05-42.320W				Red nun.	Private aid.
10157.09	- Warning Day beacon A	36-54-12.690N 076-05-40.990W				NW on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)							
Lynnhaven Inlet							
Crab Creek							
10157.1	- Warning Buoy B	36-54-12.920N 076-05-43.060W				White can with orange diamond.	Private aid.
10157.11	- Buoy 11	36-54-13.920N 076-05-42.890W				Green can.	Private aid.
10157.12	- Buoy 12	36-54-15.899N 076-05-44.330W				Red nun.	Private aid.
10157.13	- Buoy 13	36-54-15.567N 076-05-44.982W				Green can.	Private aid.
Long Creek							
10160	- LIGHT 1LC	36-54-22.569N 076-05-27.607W	Q G	15	4	SG on pile.	
10165	- LIGHT 2	36-54-15.865N 076-05-21.881W	FI R 2.5s	15	4	TR on pile.	
10166.1	Athey Island Reef Warning Day beacon	36-54-14.648N 076-05-16.561W				NW on pile.	Private aid.
10168	- Day beacon 4	36-54-14.282N 076-05-12.654W				TR on pile.	
10170	- LIGHT 6	36-54-15.889N 076-05-05.366W	FI R 4s	15	4	TR on pile.	
10175	- Day beacon 7	36-54-15.447N 076-04-57.391W				SG on pile.	
10180	- Day beacon 8	36-54-15.461N 076-04-45.604W				TR on pile.	
10185	- Junction Buoy BL	36-54-12.798N 076-04-21.558W				Green and red, can.	
Lynnhaven River							
10186	- Day beacon 1LR	36-54-14.268N 076-05-17.312W				SG on pile.	Private aid.
10186.5	- Buoy 3LR	36-54-06.300N 076-05-13.000W				Green can.	Private aid.
10187	- Junction Day beacon EW	36-53-54.200N 076-05-12.600W				JR on pile.	Private aid.
Lynnhaven River Western Branch							
10188	- Day beacon 1	36-53-53.000N 076-05-15.000W				SG on pile.	Private aid.
10189	- Day beacon 2	36-53-54.000N 076-05-16.000W				TR on pile.	Private aid.
10190	- Day beacon 3	36-53-48.000N 076-05-18.000W				SG on pile.	Private aid.
10195	- Day beacon 4	36-53-50.000N 076-05-19.000W				TR on pile.	Private aid.
10200	- Day beacon 5	36-53-46.000N 076-05-34.000W				SG on pile.	Private aid.
10205	- Day beacon 6	36-53-48.000N 076-05-34.000W				TR on pile.	Private aid.
10210	- Day beacon 7	36-53-42.000N 076-05-41.000W				SG on pile.	Private aid.
10215	- Day beacon 8	36-53-43.000N 076-05-41.000W				TR on pile.	Private aid.
10220	- Buoy 9	36-53-36.030N 076-05-44.480W				Green can.	Private aid.
10225	- Buoy 10	36-53-36.600N 076-05-45.220W				Red nun.	Private aid.
10230	- Day beacon 11	36-53-33.000N 076-05-53.000W				SG on pile.	Private aid.
10235	- Day beacon 12	36-53-34.000N 076-05-53.000W				TR on pile.	Private aid.
10240	- Day beacon 13	36-53-33.420N 076-06-03.800W				SG on pile.	Private aid.
10245	- Day beacon 14	36-53-34.210N 076-06-03.970W				TR on pile.	Private aid.
10250	- Day beacon 15	36-53-31.000N 076-06-12.000W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)							
Lynnhaven River Western Branch							
10255	- Day beacon 16	36-53-32.000N 076-06-13.000W				TR on pile.	Private aid.
10260	- Day beacon 17	36-53-21.000N 076-06-27.000W				SG on pile.	Private aid.
10265	- Day beacon 18	36-53-21.000N 076-06-28.000W				TR on pile.	Private aid.
10270	- Day beacon 19	36-53-16.000N 076-06-32.000W				SG on pile.	Private aid.
10275	- Day beacon 20	36-53-17.000N 076-06-33.000W				TR on pile.	Private aid.
10280	- Day beacon 21	36-53-04.200N 076-06-38.680W				SG on pile.	Private aid.
10285	- Day beacon 22	36-53-04.280N 076-06-39.690W				TR on pile.	Private aid.
10290	- Day beacon 23	36-52-49.000N 076-06-35.000W				SG on pile.	Private aid.
10295	- Day beacon 24	36-51-29.532N 076-07-11.764W				TR on pile.	Private aid.
10300	- Day beacon 25	36-52-32.660N 076-06-33.840W				SG on pile.	Private aid.
10305	- Day beacon 26	36-52-33.000N 076-06-34.000W				TR on pile.	Private aid.
10310	- Day beacon 27	36-52-23.100N 076-06-25.170W				SG on pile.	Private aid.
10315	- Day beacon 28	36-52-22.840N 076-06-26.150W				TR on pile.	Private aid.
10320	- Day beacon 29	36-52-18.850N 076-06-25.120W				SG on pile.	Private aid.
10325	- Day beacon 30	36-52-19.130N 076-06-26.100W				TR on pile.	Private aid.
10330	- Day beacon 31	36-52-07.410N 076-06-36.560W				SG on pile.	Private aid.
10331	- Day beacon 32	36-52-07.940N 076-06-37.290W				TR on pile.	Private aid.
10331.01	- Day beacon 33	36-51-53.240N 076-06-54.830W				SG in pile.	Private aid.
10331.02	- Day beacon 34	36-51-53.570N 076-06-55.830W				TR on pile.	Private aid.
10331.1	- Day beacon 36	36-51-40.160N 076-06-55.090W				TR on pile.	Private aid.
10331.11	- Day beacon 38	36-51-35.980N 076-06-59.900W				TR on pile.	Private aid.
10331.12	- Day beacon 40	36-51-29.450N 076-07-03.810W				TR on pile.	Private aid.
10331.13	- Day beacon 41	36-51-27.620N 076-07-10.550W				SG on pile.	Private aid.
10331.14	- Day beacon 43	36-51-24.780N 076-07-20.200W				SG on pile.	Private aid.
10331.15	- Day beacon 45	36-51-18.820N 076-07-29.280W				SG on pile.	Private aid.
10331.16	- Day beacon 46	36-51-19.190N 076-07-29.670W				TR on pile.	Private aid.
10331.17	- Day beacon 47	36-51-16.920N 076-07-32.070W				SG on pile.	Private aid.
10331.18	- Day beacon 49	36-51-14.440N 076-07-33.870W				SG on pile.	Private aid.
10331.19	- Day beacon 51	36-51-04.280N 076-07-37.070W				SG on pile.	Private aid.
10331.2	- Day beacon 52	36-51-04.300N 076-07-37.690W				TR on pile.	Private aid.
10331.21	- Day beacon 53	36-50-59.010N 076-07-35.990W				SG on pile.	Private aid.
10331.22	- Day beacon 54	36-50-56.550N 076-07-30.100W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)							
Lynnhaven River Western Branch							
10331.23	- Day beacon 56	36-50-53.390N 076-07-26.150W				TR on pile.	Private aid.
10331.24	- Day beacon 57	36-50-50.500N 076-07-22.260W				SG on pile.	Private aid.
10331.25	- Day beacon 58	36-50-50.170N 076-07-22.730W				TR on pile.	Private aid.
Lynnhaven River Eastern Branch							
10332	- Buoy 1EB	36-53-46.241N 076-05-01.603W				Green can.	Private aid.
10332.01	- Buoy 2EB	36-53-45.907N 076-05-02.697W				Red nun.	Private aid.
10332.03	- Buoy 2A	36-53-35.900N 076-05-02.400W				Red nun.	Private aid.
10332.1	- Buoy 3	36-53-32.600N 076-04-54.600W				Green can.	Private aid.
10332.2	- Day beacon 4	36-53-28.600N 076-04-46.300W				TR on pile.	Private aid.
10332.3	- Day beacon 5	36-53-15.600N 076-04-29.400W				SG on pile.	Private aid.
10332.4	- Day beacon 6	36-53-15.000N 076-04-29.900W				TR on pile.	Private aid.
10332.5	- Day beacon 7	36-53-00.300N 076-04-16.800W				SG on pile.	Private aid.
10332.51	- Wreck Buoy WR8A	36-52-46.605N 076-04-10.579W				Red nun.	Aid maintained by State DOT Private aid.
10332.6	- Day beacon 8	36-52-45.000N 076-04-05.100W				TR on pile.	Private aid.
10332.7	- Day beacon 10	36-52-33.900N 076-04-03.400W				TR on pile.	Private aid.
10332.8	- Day beacon 12	36-52-31.100N 076-04-06.400W				TR on pile.	Private aid.
10332.9	- Day beacon 13	36-52-24.300N 076-04-18.200W				SG on pile.	Private aid.
10333	- Day beacon 14	36-52-24.800N 076-04-18.800W				TR on pile.	Private aid.
10333.1	- Day beacon 15	36-52-18.300N 076-04-22.200W				SG on pile.	Private aid.
10333.11	- Gills Cove Day beacon 2	36-52-11.000N 076-04-21.000W				TR on pile.	Private aid.
10333.12	- Gills Cove Day beacon 4	36-52-11.000N 076-04-32.000W				TR on pile.	Private aid.
10333.13	- Gills Cove Day beacon 6	36-52-11.000N 076-04-38.000W				TR on pile.	Private aid.
10333.2	- Day beacon 17	36-52-08.600N 076-04-20.700W				SG on pile.	Private aid.
10333.3	- Day beacon 19	36-51-59.700N 076-04-15.400W				SG on pile.	Private aid.
10333.4	- Day beacon 20	36-51-59.700N 076-04-16.000W				TR on pile.	Private aid.
10333.5	- Day beacon 21	36-51-46.150N 076-04-11.390W				SG on pile.	Private aid.
10333.6	- Day beacon 23	36-51-35.600N 076-04-04.100W				SG on pile.	Private aid.
10333.7	- Day beacon 24	36-51-35.300N 076-04-04.800W				TR on pile.	Private aid.
10333.8	- Day beacon 25	36-51-25.900N 076-04-04.000W				SG on pile.	Private aid.
10333.9	- Day beacon 26	36-51-25.600N 076-04-05.100W				TR on pile.	Private aid.
10334	- Day beacon 27	36-51-20.100N 076-03-58.200W				SG on pile.	Private aid.
10334.1	- Day beacon 28	36-51-19.300N 076-03-58.800W				TR on pile.	Private aid.
10334.2	- Day beacon 30	36-51-18.000N 076-03-45.100W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)							
Lynnhaven River Eastern Branch							
10334.3	- Day beacon 32	36-51-16.300N 076-03-41.700W				TR on pile.	Private aid.
10334.4	- Day beacon 34	36-51-13.600N 076-03-40.000W				TR on pile.	Private aid.
10334.5	- Day beacon 35	36-51-07.600N 076-03-42.200W				SG on pile.	Private aid.
10334.6	- Day beacon 37	36-51-00.520N 076-03-43.000W				SG on pile.	Private aid.
10334.7	- Day beacon 38	36-50-56.300N 076-03-39.700W				TR on pile.	Private aid.
10334.8	- Day beacon 40	36-50-48.500N 076-03-37.800W				TR on pile.	Private aid.
10334.9	- Day beacon 42	36-50-40.700N 076-03-35.900W				TR on pile.	Private aid.
Long Creek East Channel							
10337	- Warning Day beacon A	36-54-13.300N 076-04-16.500W				NW on pile worded DANGER. SUBMERGED REEF.	Private aid.
10338	- Warning Day beacon B	36-54-13.300N 076-04-13.400W				NW on pile worded DANGER SUBMERGED REEF.	Private aid.
10340	- Day beacon 1A	36-54-32.226N 076-03-06.836W				SG on pile.	
10345	- Day beacon 3	36-54-39.048N 076-02-54.198W				SG on pile.	
10355	- Day beacon 5	36-54-39.732N 076-02-46.092W				SG on pile.	
10360	- Day beacon 7	36-54-34.884N 076-02-24.138W				SG on pile.	
10365	- Day beacon 8	36-54-31.554N 076-02-14.814W				TR on pile.	
10370	- Day beacon 10	36-54-26.670N 076-02-10.260W				TR on pile.	
10375	- Day beacon 11	36-54-22.602N 076-02-02.178W				SG on pile.	
10380	- Day beacon 12	36-54-22.086N 076-02-02.484W				TR on pile.	
10385	- Day beacon 13	36-54-12.971N 076-01-55.883W				SG on pile.	
10390	- Day beacon 14	36-54-12.696N 076-01-57.180W				TR on pile.	
Broad Bay							
10395	- Buoy 9	36-54-07.730N 076-03-34.410W				Green can.	
10400	- Lighted Buoy 10	36-54-06.000N 076-03-11.360W	FI R 2.5s		4	Red.	
10405	- Lighted Buoy 12	36-53-56.030N 076-02-22.880W	FI R 2.5s		4		
10415	- Lighted Buoy 13	36-53-37.860N 076-01-25.704W	FI G 2.5s		4	Green.	
10420	- Buoy 14	36-53-37.140N 076-01-26.030W				Red nun.	
10425	- Buoy 15	36-53-29.350N 076-01-09.650W				Green can.	
10430	- Buoy 16	36-53-28.490N 076-01-10.660W				Red nun.	
10435	- Buoy 18	36-53-17.150N 076-00-58.320W				Red nun.	
10440	- Lighted Buoy 19	36-53-17.990N 076-00-57.450W	FI G 2.5s		4	Green.	
Linkhorn Bay							
10445	- Buoy 20	36-53-13.700N 076-00-52.950W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)							
Linkhorn Bay							
10450	- Lighted Buoy 21	36-52-17.610N 076-00-32.470W	FI G 2.5s		4	Green.	
10455	- Buoy 22	36-52-10.090N 076-00-51.150W				Red nun.	
10460	- Buoy 24	36-51-59.500N 076-00-44.490W				Red nun.	
Little Creek Harbor							
10468	- Entrance Lighted Buoy 1LC	36-58-04.596N 076-10-03.775W	Q G		5	Green.	
10470	- Entrance Lighted Buoy 2	36-56-29.403N 076-10-47.608W	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	36-54-41.826N 076-10-35.255W	Iso G 6s	51		Skeleton tower.	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.
10500	- RANGE REAR LIGHT 278 yards, 177.7° from front light.	36-54-33.560N 076-10-34.850W	F G	76		Skeleton tower.	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.
10505	- JETTY LIGHT 3	36-55-58.710N 076-10-35.059W	Q G	25	5	SG on skeleton tower.	
10510	- JETTY LIGHT 4	36-55-54.925N 076-10-44.205W	Q R	25	6	TR on pile.	
10515	- JETTY LIGHT 6	36-55-44.799N 076-10-41.793W	FI R 2.5s	15	4	TR on pile.	
10520	- LIGHT 5	36-55-41.796N 076-10-34.369W	FI G 2.5s	15	4	SG on pile.	
10525	- LIGHT 7	36-55-25.734N 076-10-33.692W	FI G 6s	15	4	SG on pile.	
10530	- LIGHT 8	36-55-22.281N 076-10-41.732W	FI R 6s	15	4	TR on pile.	
Little Creek Cove							
10550	- Day beacon 2	36-54-49.009N 076-10-23.012W				TR on pile.	
10555	- Day beacon 4	36-54-48.636N 076-10-10.674W				TR on pile.	
10560	- Day beacon 6	36-54-47.241N 076-09-58.934W				TR on pile.	
HAMPTON ROADS (Chart 12245)							
Crumps Bank							
10573	- VMRC NE Corner Reef Buoy	36-56-30.529N 076-12-10.776W				Yellow Can worded: EAST OCEAN VIEW	Private aid.
10573.1	- VMRC SE Corner Reef Buoy	36-56-24.529N 076-12-10.776W				Yellow Can worded: EAST OCEAN VIEW	Private aid.
10573.2	- VMRC SW Corner Reef Buoy	36-56-24.529N 076-12-10.676W				Yellow Can worded: EAST OCEAN VIEW	Private aid.
10573.3	- VMRC NW Corner Reef Buoy	36-56-33.029N 076-12-10.476W				Yellow Can worded: EAST OCEAN VIEW	Private aid.
10574	- Data Buoy	36-57-37.200N 076-13-39.100W				Yellow can.	Private aid.
Willoughby Bay							
10575	- Channel Warning Day beacon A	36-58-55.523N 076-18-34.744W				NW on pile worded DANGER.	
10580	- CHANNEL LIGHT 2	36-58-58.157N 076-18-38.477W	FI R 2.5s	15	4	TR on multi-pile structure.	
10583	- Channel Buoy 3	36-58-52.147N 076-18-38.368W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
HAMPTON ROADS (Chart 12245)							
Willoughby Bay							
10585	- Channel Day beacon 3A	36-58-42.177N 076-18-36.801W				SG on pile.	
10587	- Channel Day beacon 4	36-58-44.002N 076-18-40.418W				TR on pile.	
10590	- Channel Buoy 5	36-58-24.771N 076-18-28.461W				Red nun.	
10595	- CHANNEL LIGHT 7	36-58-05.142N 076-18-19.361W	FI G 6s	15	4	SG on pile.	
10600	- Channel Day beacon 9	36-57-53.038N 076-18-06.770W				SG on pile.	
10605	- Channel Day beacon 11	36-57-45.603N 076-17-47.453W				SG on pile.	
10608	- CHANNEL WRECK LIGHT WR13	36-57-44.896N 076-17-23.148W	Q G	15	4	SG on pile.	
10610	- Channel Day beacon 15	36-57-47.232N 076-17-17.577W				SG on pile.	
Naval Boat Channel							
10615	- LIGHT 2	36-57-51.010N 076-19-37.385W	FI R 4s	15	4	TR on pile.	
10620	- Day beacon 3	36-57-51.211N 076-19-13.449W				SG on pile.	
10622	NORFOLK NAVAL BASE FISHING PIER LIGHT A	36-57-47.590N 076-19-18.510W	FI Y 4s	15		On pile on end of pier.	Aid maintained by U.S. Navy.
10625	- LIGHT 4	36-57-48.736N 076-19-14.089W	FI R 6s	15	4	TR on pile.	
10630	- Day beacon 5	36-57-47.430N 076-18-52.289W				SG on pile.	
10635	- LIGHT 6	36-57-45.972N 076-18-54.447W	FI R 2.5s	15	4	TR on pile.	
10640	- Day beacon 7	36-57-42.848N 076-18-44.586W				SG on pile.	
10645	- LIGHT 8	36-57-40.964N 076-18-46.992W	FI R 2.5s	15	4	TR on pile.	
10650	- LIGHT 9	36-57-23.100N 076-18-39.383W	Q G	15	4	SG on pile.	
10655	- LIGHT 10	36-57-16.600N 076-18-36.900W	FI R 4s	15	3	On tripod structure on seawall.	Aid maintained by U.S. Navy.
Lafayette River Channel							
10660	- LIGHT 2	36-53-35.748N 076-19-26.754W	FI R 4s	15	4	TR on pile.	
10665	- Day beacon 3	36-53-42.808N 076-19-23.875W				SG on pile.	
10670	- Day beacon 4	36-53-54.930N 076-19-14.004W				TR on pile.	
10675	- LIGHT 5	36-54-06.186N 076-19-08.436W	FI G 4s	15	4	SG on pile.	
10680	- Day beacon 6	36-54-07.854N 076-19-05.190W				TR on pile.	
10685	- Day beacon 7	36-54-18.690N 076-19-00.882W				SG on pile.	
10690	- Day beacon 9	36-54-27.228N 076-18-55.542W				SG on pile.	
10695	- Day beacon 10	36-54-26.808N 076-18-52.451W				TR on pile.	
10700	- LIGHT 11 120 feet outside channel limit.	36-54-30.102N 076-18-53.022W	FI G 4s	15	4	SG on pile.	
10705	- Day beacon 13	36-54-29.508N 076-18-41.196W				SG on pile.	
10710	- Day beacon 14	36-54-21.804N 076-18-28.212W				TR on pile.	
10715	- Buoy 15	36-54-23.226N 076-18-01.423W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
HAMPTON ROADS (Chart 12245)							
Lafayette River Channel							
10720	- Day beacon 16	36-54-16.254N 076-17-49.200W				TR on pile.	
10725	- Buoy 17	36-54-15.474N 076-17-36.906W				Green can.	
10730	- Day beacon 19	36-54-07.386N 076-17-24.642W				SG on pile.	
10735	- Day beacon 20	36-54-00.588N 076-17-26.934W				TR on multi-pile structure.	
10740	- Day beacon 22	36-53-35.922N 076-17-34.962W				TR on pile.	
10743	Knitting Mill Creek Warning Day beacon A	36-53-28.900N 076-17-32.100W				NW on pile worded DANGER.	Private aid.
10743.1	Knitting Mill Creek Warning Day beacon B	36-53-28.300N 076-17-29.900W				NW on pile worded DANGER.	Private aid.
10745	- Day beacon 24	36-53-26.790N 076-17-26.448W				TR on pile.	
10750	Knitting Mill Creek Day beacon 2	36-53-22.464N 076-17-31.894W				TR on pile.	
10755	Knitting Mill Creek Day beacon 3	36-53-12.400N 076-17-31.985W				SG on pile.	
10757	Lafayette River Warning Day beacon S	36-53-21.288N 076-16-39.323W				NW on pile worded DANGER OYSTER REEF.	Private aid.
10758	Lafayette River Warning Day beacon N	36-53-23.234N 076-16-39.354W				NW on pile worded DANGER OYSTER REEF.	Private aid.
10762	Lafayette River Junction Day beacon A	36-53-16.400N 076-16-40.300W				JR on pile.	Private aid.
Lafayette River Northern Branch							
10762.01	- Day beacon 1N	36-53-20.000N 076-16-37.000W				SG on pile.	Private aid.
10762.02	- Day beacon 2	36-53-19.000N 076-16-36.000W				TR on pile.	Private aid.
10762.03	- Day beacon 3	36-53-22.000N 076-16-35.000W				SG on pile.	Private aid.
10762.04	- Day beacon 4	36-53-22.000N 076-16-34.000W				TR on pile.	Private aid.
10762.05	- Day beacon 5	36-53-28.000N 076-16-26.000W				SG on pile.	Private aid.
10762.06	- Day beacon 6	36-53-27.000N 076-16-25.000W				TR on pile.	Private aid.
10762.07	- Day beacon 7	36-53-44.000N 076-16-24.000W				SG on pile.	Private aid.
10762.08	- Day beacon 8	36-53-51.000N 076-16-10.000W				TR on pile.	Private aid.
10762.09	- Day beacon 10	36-53-52.000N 076-16-05.000W				TR on pile.	Private aid.
10762.1	- Day beacon 12	36-53-50.000N 076-16-02.000W				TR on pile.	Private aid.
Lafayette River Southern Branch							
10762.11	- Day beacon 2S	36-53-14.000N 076-16-34.000W				TR on pile.	Private aid.
10762.12	- Day beacon 3	36-53-07.000N 076-16-29.000W				SG on pile.	Private aid.
10762.13	- Day beacon 4	36-52-53.000N 076-16-27.000W				TR on pile.	Private aid.
10762.14	- Day beacon 6	36-52-47.000N 076-16-20.000W				TR on pile.	Private aid.
Newport News Middle Ground							
<i>Anchorage buoys mark junction of fairway with anchorage areas.</i>							
10765	Newport News Anchorage Buoy H	36-56-45.431N 076-21-36.299W				Yellow nun.	
10770	Newport News Anchorage Buoy I	36-56-38.531N 076-21-38.799W				Yellow nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
HAMPTON ROADS (Chart 12245)							
Newport News Middle Ground							
<i>Anchorage buoys mark junction of fairway with anchorage areas.</i>							
10775	Newport News Anchorage Buoy J	36-56-57.731N 076-22-23.801W				Yellow nun.	
10780	Newport News Anchorage Buoy K	36-56-52.531N 076-22-30.501W				Yellow nun.	
10783	<i>Newport News Anchorage L Lighted Mooring Buoy CG</i>	36-56-04.855N 076-21-51.796W	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	<i>Newport News Creek Lighted Buoy 1</i>	36-57-27.785N 076-24-34.794W	FI G 4s		4	Green.	
10795	NEWPORT NEWS CREEK LIGHT 2	36-57-34.810N 076-24-33.758W	FI R 2.5s	15	4	TR on pile.	
10800	<i>Newport News Creek Lighted Buoy 4</i>	36-57-42.931N 076-24-37.607W	FI R 4s		4	Red.	
10805	NEWPORT NEWS CREEK LIGHT 6	36-57-46.266N 076-24-41.712W	Q R	25	4	TR on pile.	
10810	NEWPORT NEWS OBSTRUCTION LIGHT	36-57-41.994N 076-24-24.288W	FI W 4s	25	5	NW on pile.	
10815	- LIGHT	36-56-42.633N 076-23-29.351W	FI R 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.
Newport News Channel							
10840	- <i>Lighted Buoy 2</i>	36-58-07.031N 076-20-30.497W	FI R 4s		5	Red.	
10843	<i>Golf 2 Anchorage Lighted Mooring Buoy A</i>	36-58-14.000N 076-21-01.000W	FI W 6s			White with blue band.	Aid maintained by U.S. Navy.
10845	- <i>Lighted Buoy 4</i>	36-57-41.946N 076-21-06.639W	Q R		5	Red.	
10850	- <i>Lighted Buoy 5</i>	36-57-28.542N 076-21-10.622W	Q G		5	Green.	
10855	- <i>Lighted Buoy 6</i>	36-57-35.228N 076-21-25.501W	FI R 4s		5	Red.	
10860	- <i>Lighted Buoy 7</i>	36-57-21.696N 076-22-20.101W	FI G 4s		5	Green.	
10865	- <i>Lighted Buoy 8</i>	36-57-29.531N 076-22-21.301W	FI R 4s		5	Red.	
10870	- <i>Lighted Buoy 9</i>	36-57-14.769N 076-23-28.267W	FI G 4s		5	Green.	
10875	- <i>Lighted Buoy 10</i>	36-57-22.031N 076-23-35.504W	FI R 4s		5	Red.	
10880	- <i>Lighted Buoy 12</i>	36-57-17.031N 076-24-25.606W	FI R 2.5s		5	Red.	
10881	<i>HRSD Newport News Point Outfall Lighted Buoy BH</i>	36-57-24.630N 076-24-42.740W	FI W 4s			White.	Private aid.
10885	- <i>Lighted Buoy 13</i>	36-57-08.647N 076-24-43.477W	FI G 2.5s		5	Green.	
10890	- <i>Lighted Buoy 14</i>	36-57-21.838N 076-24-54.369W	FI R 2.5s		5	Red.	
Hampton River							
10895	- CHANNEL LIGHT 2	36-59-57.092N 076-19-08.303W	FI R 4s	15	4	TR on pile.	
10900	- Channel Day beacon 5	37-00-05.707N 076-19-23.029W				SG on pile.	
10905	- CHANNEL LIGHT 6	37-00-14.003N 076-19-26.636W	Q R	15	4	TR on multi-pile structure.	
10910	- Channel Day beacon 7	37-00-12.720N 076-19-31.821W				SG on pile.	
10915	- Channel Day beacon 8	37-00-21.023N 076-19-51.182W				TR on pile.	
10920	- Channel Day beacon 10	37-00-27.116N 076-20-13.149W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
HAMPTON ROADS (Chart 12245)							
Hampton River							
10925	- CHANNEL LIGHT 11	37-00-26.017N 076-20-19.164W	Q G	15	4	SG on multi-pile structure.	
10930	- Channel Daybeacon 12	37-00-30.494N 076-20-16.509W				TR on pile.	
10935	- Channel Daybeacon 13	37-00-46.388N 076-20-23.581W				SG on pile.	
10940	- Channel Daybeacon 14	37-00-45.986N 076-20-20.456W				TR on pile.	
10945	- CHANNEL LIGHT 16	37-01-03.283N 076-20-23.849W	FI R 4s	15	4	TR on pile.	
10955	- Channel Daybeacon 18	37-01-15.019N 076-20-33.243W				TR on pile.	
10960	- Channel Daybeacon 20	37-01-19.152N 076-20-32.648W				TR on pile.	
10962	- Channel Buoy 22	37-01-16.000N 076-20-30.000W				Red nun.	Private aid.
10963	- Channel Buoy 24	37-01-12.000N 076-20-26.000W				Red nun.	Private aid.
10964	- Channel Daybeacon 26	37-01-08.000N 076-20-23.000W				TR on dolphin.	Private aid.
10965	SUNSET CREEK JUNCTION LIGHT SC	37-01-06.871N 076-20-31.168W	FI (2+1)G 6s	15	3	JG on pile.	
10975	Sunset Creek Daybeacon 3	37-01-02.115N 076-20-40.908W				SG on pile.	
10990	MERRIMAC HARBOR LIGHT 2	37-00-40.528N 076-20-27.797W	FI R 4s	15		TR on pile.	Private aid.
Phoebus Channel							
10995	- WRECK LIGHT WR2	36-59-57.941N 076-18-43.217W	Q R	15	4	NW on pile worded DANGER SUBMERGED PILING.	
11000	- ENTRANCE LIGHT 1	36-59-57.280N 076-18-54.700W	FI G 2.5s	15	4	SG on pile.	
11005	- Daybeacon 3	37-00-12.183N 076-18-58.136W				SG on pile.	
11007	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.
11007.1	OLD POINT COMFORT MARINA SEA WALL LIGHT B	37-00-18.300N 076-18-54.200W	FI Y 4s			On platform above sea wall.	Private aid.
11007.2	OLD POINT COMFORT MARINA SEA WALL LIGHT C	37-00-19.500N 076-18-54.100W	FI Y 4s			On platform above sea wall.	Private aid.
11007.3	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.
11010	- Daybeacon 4	37-00-26.469N 076-18-53.740W				TR on pile.	
11015	- Daybeacon 5	37-00-44.247N 076-19-07.632W				SG on pile.	
NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)							
Nansemond River							
11017	- CHANNEL LIGHT 2NR	36-55-47.057N 076-25-00.179W	FI R 2.5s	15	5	TR on pile.	
11018	- Channel Daybeacon 3	36-55-16.259N 076-25-48.280W				SG on pile.	
11020	Nansemond Ordnance Depot Warning Daybeacon	36-55-01.841N 076-25-58.116W				NW on pile worded DANGER SUBMERGED PILING.	
11025	- CHANNEL LIGHT 5	36-54-44.590N 076-27-03.245W	FI G 4s	17	4	SG on pile.	
11030	- Channel Daybeacon 7	36-54-17.939N 076-27-20.118W				SG on pile.	
11035	Nansmond River Channel Daybeacon 8	36-53-53.165N 076-27-48.432W				TR on pile.	
11040	- CHANNEL LIGHT 9	36-53-26.297N 076-28-17.352W	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
CHESAPEAKE BAY (Virginia) - Fifth District							
NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)							
Nansemond River							
11043	James River Oyster Sanctuary Day beacon SMT	37-00-58.890N 076-33-35.730W				NW on pile.	Private aid.
11043.1	James River Oyster Sanctuary Day beacon STH	37-01-19.370N 076-33-23.320W				NW on pile.	Private aid.
Bennett Creek							
11045	- LIGHT 1BC	36-53-12.757N 076-28-49.242W	FI G 4s	15	4	SG on pile.	
11047	- Day beacon 2	36-53-11.329N 076-28-50.961W				TR on pile.	
11050	- Day beacon 4	36-52-56.417N 076-28-54.359W				TR on pile.	
11055	- Buoy 5	36-52-41.549N 076-28-56.740W				Green can.	
Nansemond River							
11060	- CHANNEL LIGHT 11	36-52-58.565N 076-29-48.845W	FI G 4s	15	4	SG on pile.	
11065	VIRGINIA POWER WEST TOWER LIGHT	36-52-36.592N 076-30-16.200W	FI Y 4s	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	36-52-30.648N 076-30-18.137W	FI R 4s	15	4	TR on pile.	
11080	- Channel Day beacon 14	36-52-06.535N 076-30-46.818W				TR on pile.	
11085	- Channel Day beacon 15	36-51-43.979N 076-31-20.526W				SG on pile.	
11090	- CHANNEL LIGHT 16	36-51-25.015N 076-31-34.619W	FI R 4s	15	4	TR on multi-pile structure.	
11095	- Channel Day beacon 18	36-50-44.535N 076-31-37.819W				TR on pile.	
11100	- CHANNEL LIGHT 19	36-50-36.828N 076-31-36.786W	FI G 4s	15	4	SG on slatted pile structure.	
11105	- Channel Day beacon 21	36-50-18.701N 076-32-15.228W				SG on pile.	
11108	- Channel Day beacon 21A	36-50-12.223N 076-33-00.292W				TR on pile.	
11110	- Channel Day beacon 22	36-50-16.643N 076-33-00.945W				TR on pile.	
11115	- Channel Day beacon 23	36-50-10.511N 076-33-15.168W				SG on pile.	
11120	- CHANNEL LIGHT 25	36-50-05.554N 076-33-25.839W	FI G 4s	15	4	SG on pile.	
11125	- Channel Day beacon 26	36-49-59.105N 076-33-36.432W				TR on pile.	
11130	- CHANNEL LIGHT 28	36-49-41.494N 076-33-41.381W	FI R 4s	15	4	TR on pile.	
11135	- Channel Day beacon 29	36-49-39.894N 076-33-37.041W				SG on pile.	
11140	- Channel Day beacon 31	36-49-27.088N 076-33-29.879W				SG on pile.	
11145	- Channel Day beacon 33	36-48-56.146N 076-33-16.505W				SG on pile.	
11150	- Channel Day beacon 35	36-48-40.832N 076-33-29.135W				SG on pile.	
11155	- Channel Day beacon 36	36-48-34.232N 076-33-35.675W				TR on pile.	
11160	- Channel Day beacon 38	36-48-17.680N 076-33-31.967W				TR on pile.	
11165	- Channel Day beacon 40	36-48-09.382N 076-33-34.430W				TR on pile.	
11170	- Channel Day beacon 41	36-47-51.808N 076-33-43.541W				SG on pile.	
11175	- Channel Day beacon 43	36-47-27.424N 076-33-43.259W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)							
Nansemond River							
Western Branch							
11180	- Junction Day beacon A	36-47-20.604N 076-33-45.534W				JR on pile.	
11185	- Day beacon 2	36-47-20.259N 076-33-57.284W				TR on pile.	
11190	- Day beacon 3	36-47-23.238N 076-34-05.058W				SG on pile.	
11195	- Day beacon 4	36-47-29.253N 076-34-12.691W				TR on pile.	
Nansemond 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.
11200.1	--Lake Meade Dam Warning Buoy B	36-44-46.600N 076-35-17.930W				White can with orange diamond worded DANGER DAM.	Private aid.
11200.2	--Lake Meade Dam Warning Buoy C	36-44-47.800N 076-35-17.550W				White can with orange diamond worded DANGER DAM.	Private aid.
Chuckatuck Creek							
11205	- Approach Day beacon CC	36-56-18.244N 076-27-46.945W				MR on pile.	
11210	- ENTRANCE LIGHT 2	36-55-58.847N 076-28-57.063W	FI R 2.5s	15	3	TR on pile.	
11215	- ENTRANCE LIGHT 3	36-56-03.221N 076-29-12.743W	FI G 4s	15	4	SG on multi-pile structure.	
11220	- Entrance Day beacon 5	36-56-03.674N 076-29-15.757W				SG on pile.	
11225	- ENTRANCE LIGHT 7	36-55-56.496N 076-29-28.916W	FI G 4s	15	4	SG on pile.	
11230	- ENTRANCE LIGHT 8	36-55-20.153N 076-29-41.414W	FI R 4s	15	4	TR on pile.	
11235	- Buoy 10	36-55-07.851N 076-29-45.872W				Red nun.	
James River							
11240	- Anchorage I Buoy A	36-56-03.532N 076-24-35.806W				Yellow nun.	
11245	- Anchorage I Buoy B	36-57-27.944N 076-26-08.876W				Yellow nun.	
11250	- Anchorage I Buoy C	36-58-23.532N 076-27-09.814W				Yellow nun.	
11260	CSX PIER 15 LIGHTS (2)	36-57-39.140N 076-25-04.810W	FI Y 4s	23		On pile on end of pier.	Private aid.
11265	CSX PIER 14 LIGHTS (2)	36-57-38.920N 076-25-11.660W	FI Y 4s	23		On pile on end of pier.	Private aid.
11270	NEWPORT NEWS POINT PIER LIGHTS (2)	36-57-37.400N 076-25-00.000W	F Y	12		On dolphins.	Private aid.
11272	KMT (KINDER MORGAN TERMINAL) PIER 10 MOORING DOLPHIN LIGHT	36-57-53.570N 076-25-46.350W	FI Y 4s	12		On mooring dolphins.	Private aid.
11275	PIER 9 TERMINAL LIGHTS (2)	36-57-59.706N 076-25-49.350W	F Y	30		On metal frame on pier.	SIREN : 1 bl ev 15s (5s bl). Operates only during periods of low visibility . Private aid.
11280	Newport News Pier Eight Warning Day beacon A	36-58-04.973N 076-25-49.920W				NW on pile.	
11285	Newport News Pier Eight Warning Day beacon B	36-58-07.340N 076-25-47.782W				NW on pile.	
11295	VIRGINIA INTERNATIONAL TERMINAL PIER C LIGHT B	36-58-12.530N 076-19-59.295W	FI Y 2.5s	11		On pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)							
James River							
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	FI Y 4s	9		On platform.	Private aid.
11320	VIRGINIA POWER EAST TOWER FENDER LIGHTS (3)	37-00-15.740N 076-28-07.925W	FI Y 4s	9		On platform.	Private aid.
Huntington Park Channel							
11325	- Day beacon 1	37-00-56.530N 076-27-33.816W				SG on pile.	Private aid.
11330	- Day beacon 2	37-00-55.930N 076-27-33.616W				TR on pile.	Private aid.
11335	- Day beacon 3	37-00-58.830N 076-27-22.916W				SG on pile.	Private aid.
11340	- Day beacon 4	37-00-58.330N 076-27-22.016W				TR on pile.	Private aid.
11345	- Day beacon 6	37-00-59.130N 076-27-22.216W				TR on pile.	Private aid.
Leeward Marina Channel							
11350	- Day beacon 1	37-00-38.600N 076-27-26.400W				SG on pile.	Private aid.
11355	- Day beacon 2	37-00-38.100N 076-27-25.900W				TR on pile.	Private aid.
11357	- Day beacon 3	37-00-42.500N 076-27-20.300W				SG on pile.	Private aid.
11360	- Day beacon 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.
James River							
11367	- Channel Lighted Buoy 1	37-00-46.000N 076-29-54.500W	FI G 2.5s		5	Green.	
11370	- CHANNEL LIGHT 2	37-01-18.555N 076-30-21.538W	FI R 4s	15	5	TR on multi-pile structure.	
Pagan River							
11375	- Entrance Channel Day beacon 2	37-00-49.434N 076-32-19.372W				TR on pile.	
11380	- ENTRANCE LIGHT 3	37-00-45.273N 076-32-19.681W	FI G 2.5s	15	4	SG on pile.	
11385	Oyster Rock Warning Day beacon	37-00-24.438N 076-32-16.625W				NW on pile worded DANGER SUBMERGED ROCK.	
11390	- Channel Day beacon 4	37-00-47.837N 076-32-57.432W				TR on pile.	
11395	- Channel Day beacon 6	37-00-45.464N 076-33-25.637W				TR on pile.	
11400	- CHANNEL LIGHT 8	37-00-42.888N 076-33-53.232W	FI R 4s	15	4	TR on pile.	
11405	- Channel Day beacon 10	37-00-37.616N 076-34-15.764W				TR on pile.	
11410	- CHANNEL LIGHT 12	37-00-20.918N 076-34-28.652W	FI R 2.5s	15	4	TR on pile.	
11415	- CHANNEL LIGHT 13	37-00-11.972N 076-34-23.234W	FI G 4s	15	4	SG on multi-pile structure.	
11420	Jones Creek Day beacon 2	37-00-04.683N 076-34-18.777W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)							
Pagan River							
11425	Jones Creek Day beacon 4	36-59-55.433N 076-34-11.058W				TR on pile.	
11430	- CHANNEL LIGHT 14	36-59-58.294N 076-34-32.427W	FI R 4s	15	4	TR on pile.	
11435	- Channel Day beacon 15	36-59-52.805N 076-36-04.153W				SG on pile.	
11440	- Channel Warning Day beacon A	36-59-52.824N 076-36-18.925W				NW on multi-pile structure, worded "DANGER SHOALING".	
11441	- Channel Buoy 15A	36-59-56.008N 076-36-19.770W					
11442	- Channel Lighted Buoy 16	36-59-57.788N 076-36-23.355W	Q R		4	Red.	
11443	- Channel Buoy 16A	36-59-56.823N 076-36-37.406W					
11445	- Channel Day beacon 17	36-59-53.208N 076-36-44.394W				SG on pile.	
11450	- Channel Day beacon 18	36-59-49.448N 076-36-59.597W				TR on pile.	
11455	- CHANNEL LIGHT 19	36-59-33.119N 076-37-24.809W	FI G 2.5s	15	4	SG on multi-pile structure.	
11460	- Channel Day beacon 21	36-59-16.710N 076-37-11.703W				SG on pile.	
James River							
11463	- CHANNEL LIGHT 3	37-01-42.747N 076-31-49.264W	FI G 4s	15	5	SG on multi-pile structure.	
11465	- CHANNEL LIGHT 4	37-01-47.051N 076-31-10.439W	FI R 2.5s	15	5	TR on multi-pile structure.	
11467	- CHANNEL LIGHT 5	37-02-21.173N 076-32-46.712W	FI G 2.5s	15	5	SG on pile.	
Deep Creek Channel							
11470	- JUNCTION LIGHT DC	37-02-39.065N 076-31-58.585W	FI (2+1)R 6s	15	5	JR on pile.	
11475	- ENTRANCE LIGHT 2	37-03-36.468N 076-32-06.140W	FI R 4s	15	3	TR on pile.	
11480	- Day beacon 4	37-04-00.902N 076-32-09.405W				TR on pile.	
11485	- Day beacon 6	37-04-21.617N 076-32-10.886W				TR on pile.	
11490	- LIGHT 7	37-04-25.211N 076-32-12.674W	FI G 4s	15	3	SG on multi-pile structure.	
11495	- Day beacon 8	37-04-25.103N 076-32-09.434W				TR on pile.	
11500	- Day beacon 10	37-04-39.929N 076-31-49.994W				TR on pile.	
11510	- Day beacon 11	37-04-50.867N 076-31-37.898W				SG on pile.	
11515	- LIGHT 12	37-04-53.549N 076-31-32.036W	FI R 4s	15	3	TR on pile.	
11520	- Day beacon 14	37-05-00.930N 076-31-18.788W				TR on pile.	
11521.1	- Day beacon 15	37-05-12.000N 076-31-20.000W				SG on pile.	Private aid.
11521.2	- Day beacon 16	37-05-24.000N 076-31-22.000W				TR on pile.	Private aid.
11521.3	- Day beacon 17	37-05-26.000N 076-31-21.000W				SG on pile.	Private aid.
11521.4	- Day beacon 18	37-05-30.000N 076-31-10.000W				TR on pile.	Private aid.
11521.5	- Day beacon 19	37-05-30.000N 076-31-16.000W				SG on pile.	Private aid.
Warwick River							
11530	- Day beacon 4	37-05-28.681N 076-33-00.279W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)							
Warwick River							
11535	- Day beacon 6	37-05-53.449N 076-33-24.789W				TR on pile.	
11540	- Day beacon 8	37-06-21.317N 076-33-43.518W				TR on pile.	
11545	- Day beacon 10	37-06-36.659N 076-33-52.718W				TR on pile.	
11550	- Day beacon 11	37-06-45.485N 076-33-55.106W				SG on pile.	
11555	- Day beacon 13	37-07-21.403N 076-34-07.266W				SG on pile.	
11560	White Shoal Day beacon 2	37-01-27.070N 076-32-02.034W				TR on pile.	
James River							
11564	- Oyster Sanctuary Day beacon NMT	37-02-46.440N 076-32-05.760W				NW on pile.	Private aid.
11564.1	- Oyster Sanctuary Day beacon NTH	37-03-12.180N 076-31-25.380W				NW on pile.	Private aid.
11565	- Oyster Sanctuary Day beacon EWS	37-03-37.600N 076-33-49.500W				NW on pile.	Private aid.
11565.1	- Oyster Sanctuary Day beacon AWS	37-03-36.357N 076-35-06.623W				NW on pile.	Private aid.
11565.2	- Oyster Sanctuary Day beacon DWS	37-04-01.870N 076-34-06.420W				NW on pile.	Private aid.
11565.3	- Oyster Sanctuary Day beacon BWS	37-04-01.410N 076-34-52.240W				NW on pile.	Private aid.
11565.4	- Oyster Sanctuary Day beacon CWS	37-04-24.440N 076-34-39.410W				NW on pile.	Private aid.
11570	- Channel Lighted Buoy 6	37-03-12.631N 076-33-34.229W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
11575	- Channel Lighted Buoy 7 100 feet outside channel limit.	37-03-07.931N 076-33-46.630W	Q G		5	Green.	Replaced by can when endangered by ice.
11580	- Channel Lighted Buoy 9 75 feet outside channel limit.	37-03-08.431N 076-34-18.031W	FI G 4s		5	Green.	
11585	- CHANNEL LIGHT 10 195 feet outside channel limit.	37-03-12.194N 076-34-36.641W	FI R 4s	15	5	TR on multi-pile structure.	
11590	- Channel Buoy 10A 350 feet outside channel limit.	37-03-15.968N 076-35-18.423W				Red nun.	
11595	- Channel Lighted Buoy 11 450 feet outside channel limit.	37-03-08.031N 076-35-27.433W	Q G		5	Green.	
Burwell Bay							
11600	- Day beacon 1	37-02-58.568N 076-36-56.055W				SG on pile.	
11605	- Day beacon 2	37-03-04.411N 076-36-55.706W				TR on pile.	
11610	- Day beacon 3	37-02-57.587N 076-38-30.493W				SG on pile.	
11615	- Day beacon 4	37-03-03.672N 076-38-28.813W				TR on pile.	
11620	- Day beacon 5	37-03-09.299N 076-39-05.671W				SG on pile.	
11625	- Day beacon 6	37-03-14.010N 076-38-59.869W				TR on pile.	
11630	- Day beacon 7	37-03-59.916N 076-39-28.299W				SG on pile.	
11635	- Day beacon 8	37-03-59.571N 076-39-20.499W				TR on pile.	
11640	- Day beacon 10	37-05-23.307N 076-38-31.927W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)							
James River							
11645	- CHANNEL LIGHT 12 135 feet outside channel limit.	37-03-21.139N 076-35-29.040W	FI R 2.5s	15	5	TR on pile.	
11650	- Channel Buoy 13 135 feet outside channel limit.	37-03-20.331N 076-35-36.833W				Green can.	
11655	- CHANNEL LIGHT 15	37-04-18.332N 076-36-18.205W	FI G 4s	15	5	SG on pile.	
11660	- CHANNEL LIGHT 16 160 feet outside channel limit.	37-04-22.014N 076-36-12.276W	FI R 4s	15	5	TR on pile.	
11665	- Channel Buoy 17 180 feet outside channel limit.	37-04-49.531N 076-36-41.035W				Green can.	
11670	- CHANNEL LIGHT 18 200 feet outside channel limit.	37-04-54.430N 076-36-35.220W	FI R 4s	15	4	TR on multi-pile structure.	
11675	- CHANNEL LIGHT 19	37-05-34.002N 076-37-12.885W	FI G 4s	15	5	SG on pile.	
11680	- Channel Buoy 20 100 feet outside channel limit.	37-05-36.279N 076-37-06.876W				Red nun.	
11685	- Channel Buoy 21 100 feet outside channel limit.	37-06-21.113N 076-37-45.062W				Green can.	
11690	- <i>Channel Lighted Buoy 22</i>	37-06-19.685N 076-37-38.254W	FI R 4s		5	Red.	
11695	- <i>Channel Lighted Buoy 23</i>	37-07-00.586N 076-38-12.330W	FI G 2.5s		5	Green.	
11700	- CHANNEL LIGHT 24 100 feet outside channel limit.	37-07-03.529N 076-38-08.811W	Q R	19	5	TR on pile.	
Tylers Beach Channel							
11705	- Day beacon 1TB 10 feet outside channel limit.	37-04-46.425N 076-39-17.773W				SG on pile.	
11710	- Day beacon 3 10 feet outside channel limit.	37-04-50.118N 076-39-33.084W				SG on pile.	
11715	- Day beacon 5 10 feet outside channel limit.	37-04-53.370N 076-39-44.958W				SG on pile.	
11720	- LIGHT 7 10 feet outside channel limit.	37-04-55.044N 076-39-51.138W	FI G 4s	15	4	SG on pile.	
11725	- Day beacon 8	37-04-56.256N 076-39-50.586W				TR on pile.	
Mulberry Island							
11729	- WARNING LIGHT A	37-07-54.800N 076-38-00.200W	FI W 4s	15	4	NW on multi-pile structure.	Maintained by MARAD.
11730	- ENTRANCE LIGHT 1MI	37-08-07.411N 076-38-01.669W	FI G 2.5s	15	4	SG on pile.	Maintained by MARAD.
11735	- Entrance Day beacon 2	37-08-05.899N 076-38-01.163W				TR on pile.	Maintained by MARAD.
11740	- RANGE FRONT LIGHT	37-08-14.929N 076-37-18.736W	F R	16		KRW on pile.	Maintained by MARAD. Night : Visible all around.
11745	- RANGE REAR LIGHT	37-08-15.829N 076-37-14.336W	F G	20		KRW on pile.	Maintained by MARAD. Night : Visible all around.
11750	- Day beacon 3	37-08-08.363N 076-37-56.853W				SG on pile.	Maintained by MARAD.
11755	- Day beacon 5	37-08-09.315N 076-37-52.061W				SG on pile.	Maintained by MARAD.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)							
Mulberry Island							
11760	- Day beacon 7	37-08-10.248N 076-37-47.270W				SG on pile.	Maintained by MARAD.
11765	- Day beacon 9	37-08-11.201N 076-37-42.479W				SG on pile.	Maintained by MARAD.
11770	- Day beacon 11	37-08-12.112N 076-37-37.614W				SG on pile.	Maintained by MARAD.
11775	- LIGHT 13	37-08-13.065N 076-37-32.872W	FI G 2.5s	15	4	SG on pile.	Maintained by MARAD.
11777	- Day beacon 14	37-08-11.456N 076-37-32.405W				TR on pile.	Maintained by MARAD.
James River							
11780	DEEP WATER SHOALS WARNING LIGHT	37-08-55.254N 076-38-13.480W	FI W 4s	15	4	NW on pile worded DANGER.	
11785	- Channel Buoy 25	37-09-13.729N 076-38-35.038W				Green can.	
Surry Power Station							
11800	- Day beacon 2	37-08-20.389N 076-39-28.684W				TR on pile.	Private aid.
11805	- Day beacon 3	37-08-35.370N 076-39-48.207W				SG on pile.	Private aid.
11810	- Day beacon 5	37-08-58.228N 076-39-54.768W				SG on pile.	Private aid.
11815	- Day beacon 7	37-09-24.635N 076-40-00.626W				SG on pile.	Private aid.
11820	- Day beacon 9	37-09-21.630N 076-40-12.141W				SG on pile.	Private aid.
Skiffes Creek Channel							
11825	- Lighted Buoy 2	37-09-51.953N 076-37-44.874W	Q R		4	Red.	Replaced by nun when endangered by ice.
11830	- Buoy 1	37-09-55.805N 076-37-44.694W				Green can.	
11840	- Day beacon 3	37-09-56.850N 076-37-20.566W				SG on pile.	
11845	- Day beacon 4	37-09-53.371N 076-37-18.970W				TR on pile.	
11850	- LIGHT 5	37-09-58.211N 076-36-54.972W	FI G 4s	15	4	SG on pile.	
11855	- LIGHT 6	37-09-55.011N 076-36-48.809W	FI R 4s	15	4	TR on pile.	
11860	- Day beacon 7 25 feet outside channel limit.	37-09-59.140N 076-36-46.008W				SG on pile.	
11865	- Day beacon 8	37-09-54.062N 076-36-37.226W				TR on pile.	
11870	- Day beacon 9 25 feet outside channel limit.	37-10-04.746N 076-36-34.018W				SG on pile.	
Hog Island Cutoff							
11875	- Channel Buoy 2	37-09-48.529N 076-38-42.138W				Red Nun.	
11880	- Channel Buoy 3	37-11-16.838N 076-39-46.033W				Green can.	
11885	- Channel Buoy 4	37-11-23.314N 076-39-34.858W				Red Nun.	
11890	- Channel Buoy 6	37-12-16.347N 076-40-57.896W				Red Nun.	
11893	- WRECK LIGHT WR7	37-12-21.497N 076-41-26.369W	Q G	15	4	SG on multi-pile structure.	
James River							
11895	- Channel Lighted Buoy 27	37-09-56.896N 076-38-02.177W	FI G 4s		5	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)							
James River							
11900	- Channel Buoy 28	37-10-06.354N 076-37-53.664W				Red nun.	
11903	- Channel Lighted Buoy 29	37-10-48.751N 076-37-56.817W	Q G		5	Green.	
11905	- Channel Lighted Buoy 30 50 feet outside channel limit.	37-10-46.228N 076-37-50.633W	FI R 2.5s		5	Red.	
11910	- Channel Buoy 31	37-11-28.712N 076-38-11.034W				Green can.	
11915	- Channel Lighted Buoy 32 50 feet outside channel limit.	37-11-30.812N 076-38-05.699W	FI R 4s		5	Red.	
11920	- Channel Buoy 34	37-11-58.027N 076-38-34.038W				Red nun.	
11922	- Channel Lighted Buoy 35 50 feet outside channel limit.	37-12-04.917N 076-38-48.758W	FI G 4s		5	Green.	
11925	- CHANNEL LIGHT 36 80 feet outside channel limit.	37-12-13.015N 076-38-51.146W	FI R 4s	15	5	TR on multi-pile structure.	
11930	- Channel Buoy 38 50 feet outside channel limit.	37-12-28.967N 076-39-11.969W				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.	37-12-41.728N 076-39-42.740W	FI G 2.5s		5	Green.	
11940	- CHANNEL LIGHT 40 200 feet outside channel limit.	37-12-47.889N 076-39-37.679W	FI R 4s	15	5	TR on multi-pile structure.	
11945	- Channel Buoy 41 50 feet outside channel limit.	37-12-44.671N 076-40-17.280W				Green can.	
11950	- Channel Lighted Buoy 42 50 feet outside channel limit.	37-12-50.727N 076-40-18.765W	FI R 4s		5	Red.	
11955	KINGS MILL MARINA LIGHT 1	37-13-18.527N 076-39-40.840W	FI G 4s	7		On pile structure.	Private aid.
11960	KINGS MILL MARINA LIGHT 2	37-13-18.527N 076-39-34.840W	FI R 4s	7		On pile structure.	Private aid.
11965	Hog Island Junction Lighted Buoy H1	37-12-30.325N 076-41-17.742W	FI (2+1)G 6s		5	Green with red band.	
11987	- Channel Lighted Buoy 44 75 feet outside channel limit.	37-12-31.077N 076-42-13.363W	Q R		5	Red.	
Jamestown Island							
12000	- Warning Day beacon A	37-12-34.872N 076-43-34.602W				NW on pile worded DANGER SHOAL.	
12005	- Warning Day beacon B	37-12-31.254N 076-44-26.730W				NW on pile worded DANGER SHOAL.	
12010	- Warning Day beacon C	37-12-44.184N 076-44-49.422W				NW on pile worded DANGER SHOAL.	
12015	- Warning Day beacon D	37-12-48.006N 076-45-04.056W				NW on pile worded DANGER SHOAL.	
12020	- Warning Day beacon E	37-12-47.268N 076-45-21.720W				NW on pile worded DANGER SHOAL.	
12035	- Warning Day beacon F	37-13-09.654N 076-46-56.010W				NW on pile worded DANGER SHOAL.	
James River							
12040	- Channel Lighted Buoy 45 40 feet outside channel limit.	37-11-51.830N 076-43-00.146W	FI G 4s		5	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)							
James River							
12045	- Channel Lighted Buoy 46 205 feet outside channel limit.	37-11-57.030N 076-43-04.346W	Q R		5	Red.	Replaced by nun when endangered by ice.
12055	VIRGINIA POWER GROIN LIGHT A	37-10-18.531N 076-42-22.845W	FI Y 4s	20		Pile structure.	Private aid.
12060	VIRGINIA POWER GROIN LIGHT B	37-10-18.531N 076-42-28.846W	FI Y 4s	20		Pile structure.	Private aid.
12065	GOOSE HILL CHANNEL RANGE FRONT LIGHT	37-10-20.794N 076-45-12.617W	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.	37-10-08.259N 076-45-30.210W	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 Day beacon	37-10-02.202N 076-45-38.302W				NW on multi-pile structure worded WARNING.	
12075	- Channel Lighted Buoy 47	37-11-25.290N 076-43-38.010W	FI G 2.5s		5	Green.	
12080	- Channel Buoy 48	37-11-27.938N 076-43-42.012W				Red nun.	
12085	- Channel Lighted Buoy 49 35 feet outside channel limit.	37-10-55.711N 076-44-19.924W	Q G		5	Green.	Replaced by can when endangered by ice.
12090	- Channel Lighted Buoy 50 Located 50 feet outside channel limit.	37-10-57.836N 076-44-24.447W	FI R 4s		5	Red.	
12095	- Channel Buoy 51 50 feet outside channel limit.	37-10-44.332N 076-44-35.950W				Green can.	
12100	- Channel Lighted Buoy 52 100 feet outside channel limit.	37-10-52.532N 076-44-51.050W	Q R		5	Red.	Replaced by nun when endangered by ice.
12105	- Channel Buoy 53 100 feet outside channel limit.	37-11-02.310N 076-45-44.806W				Green can.	
12110	- Channel Lighted Buoy 54 100 feet outside channel limit.	37-11-08.297N 076-45-41.702W	FI R 4s		5	Red.	
JAMESTOWN ISLAND TO JORDAN POINT (Chart 12251)							
James River							
12113	NOAA Lighted Data Buoy J	37-12-44.310N 076-47-06.780W	FI Y 4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
Scotland Wharf Ferry							
12115	- LIGHT A	37-11-10.000N 076-47-04.000W	F Y	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	F Y	18		On dolphin.	Private aid.
12118	- LIGHT C	37-11-07.000N 076-46-58.000W	F Y	18		On dolphin.	Private aid.
12119	- LIGHT D	37-11-06.000N 076-46-57.000W	F Y	18		On dolphin.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
JAMESTOWN ISLAND TO JORDAN POINT (Chart 12251)							
James River							
12120	- Channel Lighted Gong Buoy 55	37-12-06.732N 076-46-57.353W	FI G 4s		5	Green.	
12121	- Channel Buoy 55A	37-13-01.032N 076-48-02.556W				Green can.	
12125	GLASSHOUSE POINT UPPER FERRY LIGHT	37-13-11.532N 076-47-31.855W	Oc G 4s	18		On caisson.	Private aid.
12126	GLASSHOUSE POINT CENTER FERRY LIGHT	37-13-11.032N 076-47-29.855W	F Y	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	37-13-18.753N 076-47-42.166W	FI W 2.5s (NIGHT) FI W 2.5s (DAY)	25 23		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.	37-13-21.864N 076-47-04.138W	Iso R 6s (NIGHT) Iso R 6s (DAY)	62		On white tower.	Lighted throughout 24 hours; visible 0.9° either side of rangeline.
12140	Swann Point Junction Lighted Buoy SP	37-13-18.532N 076-48-06.356W	FI (2+1)R 6s		5	Red and green bands.	Replaced by nun when endangered by ice.
Chickahominy River							
12141	- Channel Day beacon 1	37-13-44.199N 076-49-17.606W				SG on pile.	
12141.5	- Channel Day beacon 2	37-13-50.946N 076-49-14.112W				TR on pile.	
12142	- Channel Day beacon 3	37-14-07.034N 076-50-21.350W				SG on pile.	
12142.5	- Channel Day beacon 4	37-14-12.852N 076-50-19.974W				TR on pile.	
12143	- Channel Day beacon 5	37-14-03.300N 076-51-41.500W				SG on pile.	
12143.5	- Channel Day beacon 6	37-14-10.507N 076-51-40.983W				TR on pile.	
Barretts Point							
12143.7	- Lighted Buoy 2	37-14-15.600N 076-51-44.500W	FI R 2.5s			Red.	Private aid.
12143.71	- Day beacon 3	37-14-22.400N 076-51-52.200W				SG on pile.	Private aid.
12143.72	- Day beacon 4	37-14-22.800N 076-51-51.400W				TR on pile.	Private aid.
12143.73	- LIGHT 5	37-14-29.900N 076-51-59.300W	FI G 6s	7		SG on pile.	Private aid.
12143.74	- LIGHT 6	37-14-29.900N 076-51-57.600W	FI R 5s	7		TR on pile.	Private aid.
12143.75	- WARNING LIGHT	37-14-28.600N 076-51-54.200W	FI W 3s	7		NW on pile.	Private aid.
Chickahominy River							
12144	- Channel Day beacon 7	37-14-10.676N 076-52-27.997W				SG on pile.	
12145	- Channel Buoy 8	37-14-16.192N 076-52-17.269W				Red nun.	
12150	- Channel Buoy 10	37-14-21.772N 076-52-30.995W				Red nun.	
12155	- Channel Buoy 12	37-14-59.895N 076-52-37.662W				Red nun.	
12160	- Channel Buoy 14 Marks sunken barge.	37-15-25.473N 076-52-18.942W				Red nun.	
12165	- Channel Buoy 15	37-17-42.531N 076-52-28.866W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
JAMESTOWN ISLAND TO JORDAN POINT (Chart 12251)							
Chickahominy River							
12170	- Channel Buoy 17	37-18-16.689N 076-52-34.187W				Green can.	
12175	- Channel Buoy 18	37-18-42.530N 076-52-34.866W				Red nun.	
12180	- Channel Buoy 19	37-22-04.554N 076-54-05.400W				Green can.	
12185	- Channel Buoy 21	37-22-16.528N 076-53-52.870W				Green can.	
12190	- Channel Buoy 23	37-22-43.279N 076-54-23.814W				Green can.	
12195	- DAM LIGHT A	37-24-22.000N 076-56-21.000W	FI W 2.5s	10		Day mark 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		Day mark on pile worded DANGER KEEP AWAY, DAM SPILLWAY.	Private aid.
James River							
12200	- Channel Lighted Buoy 57	37-13-13.292N 076-48-27.085W	Q G		5	Green.	
12203	- Channel Lighted Buoy 58	37-13-15.594N 076-48-49.749W	FI R 2.5s		5	Red.	
12205	- Channel Lighted Buoy 59	37-13-03.470N 076-50-30.180W	FI G 4s		5	Green.	
12210	- Channel Lighted Buoy 60	37-13-07.169N 076-50-29.604W	FI R 4s		5	Red.	
12215	- Channel Lighted Buoy 61	37-12-54.250N 076-52-19.870W	FI G 2.5s		5	Green.	
12220	- Channel Lighted Buoy 62	37-12-58.167N 076-52-18.545W	FI R 2.5s		5	Red.	
12225	- Channel Lighted Buoy 63	37-12-45.552N 076-54-11.154W	Q G		5	Green.	
12230	- Channel Lighted Buoy 64	37-12-51.534N 076-54-14.668W	Q R		5	Red.	Replaced by nun when endangered by ice.
12235	DANCING POINT SHOAL CHANNEL RANGE FRONT LIGHT	37-12-46.022N 076-54-28.609W	F W (NIGHT) F W (DAY)	24 27		On skeleton tower on platform.	Lighted throughout 24 hours. DAY : Visible 0.5° either side of rangeline. NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
12240	DANCING POINT SHOAL CHANNEL RANGE REAR LIGHT 934 yards, 264.3° from front light.	37-12-43.252N 076-55-03.060W	F W (NIGHT) F W (DAY)	57 54		On skeleton tower on platform.	Lighted throughout 24 hours. DAY : Visible 0.5° either side of rangeline. NIGHT : Visible all around; higher intensity 1.5° either side rangeline.
12245	- Channel Lighted Buoy 65	37-13-10.079N 076-55-06.404W	FI G 2.5s		5	Green.	
12250	- Channel Lighted Buoy 66	37-13-22.759N 076-55-25.059W	FI R 2.5s		5	Red.	
12275	- Channel Wreck Lighted Buoy WR67	37-14-50.321N 076-58-44.794W	Q G		5	Green.	
12280	- Channel Lighted Buoy 68	37-14-55.634N 076-58-36.779W	Q R		5	Red.	
12285	- CHANNEL LIGHT 73	37-16-16.945N 076-59-32.817W	FI G 4s	15	5	SG on pile.	
12290	- Channel Buoy 74	37-16-27.833N 076-59-20.980W				Red nun.	
12295	- CHANNEL LIGHT 74A	37-17-56.826N 076-59-24.708W	FI R 4s	15	5	TR on pile.	
12300	- CHANNEL LIGHT 74B	37-18-27.480N 077-00-33.010W	FI R 4s	15	5	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
JAMESTOWN ISLAND TO JORDAN POINT (Chart 12251)							
James River							
12305	- CHANNEL LIGHT 74C	37-18-16.147N 077-01-27.489W	FI R 6s	15	5	TR on multi-pile structure.	
12310	- Channel Buoy 75	37-16-31.234N 077-02-57.088W				Green can.	
12315	- Channel Lighted Buoy 75A	37-16-18.934N 077-03-12.889W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
12320	- Channel Lighted Buoy 76	37-16-23.134N 077-03-15.889W	FI R 2.5s		5	Red.	
12325	- CHANNEL LIGHT 76A	37-16-18.450N 077-04-23.936W	FI R 4s	15	5	TR on multi-pile structure.	
12330	- Channel Buoy 77	37-16-10.634N 077-03-32.790W				Green can.	
12335	- CHANNEL LIGHT 77A	37-16-12.867N 077-04-34.420W	FI G 4s	15	5	SG on pile.	
12340	- CHANNEL LIGHT 77B	37-16-35.300N 077-05-02.580W	FI G 4s	15	5	SG on pile.	
12345	- CHANNEL LIGHT 79	37-17-36.581N 077-05-02.419W	FI G 2.5s	15	5	SG on multi-pile structure.	
12350	- Channel Lighted Buoy 81 10 feet outside channel limit.	37-18-18.257N 077-04-56.778W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
12355	- Channel Lighted Buoy 82 90 feet outside channel limit.	37-18-17.442N 077-04-49.853W	FI R 4s		5	Red.	
12360	- Channel Lighted Buoy 83 75 feet outside channel limit.	37-18-35.733N 077-05-15.193W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
12365	- Channel Buoy 84 135 feet outside channel limit.	37-18-40.533N 077-05-10.294W				Red nun.	
12370	- Channel Lighted Buoy 85 60 feet outside channel limit.	37-18-42.033N 077-05-37.194W	FI G 2.5s		5	Green.	
12375	- Channel Lighted Buoy 86 120 feet outside channel limit.	37-18-50.903N 077-05-47.607W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
12380	- Channel Lighted Buoy 87	37-18-40.033N 077-06-03.795W	FI G 4s		5	Green.	
12385	- Channel Lighted Buoy 89 90 feet outside channel limit.	37-18-32.922N 077-06-22.412W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
12387	- Channel Lighted Buoy 89A	37-18-07.694N 077-07-05.939W	Q G		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	F Y	15		On skeleton tower.	Private aid.
12395	VIRGINIA POWER NORTH TOWER OBSTRUCTION LIGHTS (2)	37-19-02.366N 077-05-41.733W	F Y	15		On skeleton tower.	Private aid.
12400	- Channel Lighted Buoy 90	37-18-08.394N 077-07-17.960W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
12405	- Channel Lighted Buoy 91	37-17-57.937N 077-07-37.754W	FI G 4s		5	Green.	
12410	- Channel Lighted Buoy 92	37-18-06.833N 077-07-49.799W	Q R		5	Red.	
12415	JORDAN POINT RANGE FRONT LIGHT	37-18-31.177N 077-11-25.791W	F W	23		On skeleton structure.	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.
12417	JORDAN POINT RANGE FRONT PASSING LIGHT	37-18-31.177N 077-11-25.791W	Q W	23	4	On same structure as Jordan Point Range Front Light.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
JAMESTOWN ISLAND TO JORDAN POINT (Chart 12251)							
James River							
12420	JORDAN POINT RANGE REAR LIGHT 3,200 yards, 279° f rom front light.	37-18-46.940N 077-13-24.368W	Iso W 2s	65		On white skeleton tower.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
12425	- Channel Lighted Buoy 93	37-18-12.545N 077-09-20.148W	FI G 4s		5	Green.	
12430	- Channel Lighted Buoy 94	37-18-16.626N 077-09-22.972W	FI R 4s		5	Red.	
12435	- Channel Lighted Buoy 97	37-18-24.933N 077-10-50.706W	FI G 4s		5	Green.	
12440	- CHANNEL LIGHT 98 140 feet outside channel limit.	37-18-30.877N 077-10-46.636W	FI R 4s	15	5	TR on multi-pile structure.	
12442	- Lighted Data Buoy VCU	37-18-49.080N 077-11-27.600W	FI Y 4s			Yellow.	Private aid.
12445	- Channel Buoy 99 100 feet outside channel limit.	37-18-37.433N 077-11-26.207W				Green can.	
12450	- Channel Lighted Buoy 100 100 feet outside channel limit.	37-18-39.933N 077-11-21.807W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
12453	- Channel Buoy 101 100 feet outside channel limit.	37-18-56.690N 077-12-00.392W				Green can.	
12455	- Channel Lighted Buoy 102 85 feet outside channel limit.	37-19-03.333N 077-12-01.308W	FI R 4s		5	Red.	
12460	- Channel Buoy 103 60 feet outside channel limit.	37-19-04.733N 077-12-33.809W				Green can.	
12465	- Channel Lighted Buoy 104 190 feet outside channel limit.	37-19-10.433N 077-12-34.609W	FI R 4s		5	Red.	
12475	- Channel Lighted Buoy 106 100 feet outside channel limit.	37-19-08.033N 077-13-08.210W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
12480	- CHANNEL LIGHT 107	37-18-44.239N 077-13-56.387W	FI G 6s	15	5	SG on multi-pile structure.	
JORDAN POINT TO RICHMOND (Chart 12252)							
James River							
12485	- CHANNEL LIGHT 108 135 feet outside channel limit.	37-18-32.664N 077-14-34.138W	FI R 4s	15	5	TR on multi-pile structure.	
12490	- CHANNEL LIGHT 109 310 feet outside channel limit.	37-18-23.606N 077-14-36.389W	FI G 4s	15	5	SG on multi-pile structure.	
12495	- CHANNEL LIGHT 110	37-18-22.890N 077-15-02.235W	FI R 4s	15	5	TR on multi-pile structure.	
12500	- Channel Lighted Buoy 111	37-18-18.634N 077-15-15.715W	FI G 4s		5	Green.	
12505	STONE CONTAINER CORP. DOCK LIGHT A	37-18-18.000N 077-15-36.000W	FI Y 4s	9		On pier.	Private aid.
12510	STONE CONTAINER CORP. DOCK LIGHT B	37-18-20.534N 077-15-33.916W	FI Y 4s	9		On pier.	Private aid.
12515	- CHANNEL LIGHT 112 175 feet outside channel limit.	37-18-26.069N 077-15-31.133W	FI R 4s	15	5	TR on multi-pile structure.	
12520	- CHANNEL LIGHT 118	37-19-02.627N 077-16-16.766W	FI R 4s	15	5	TR on multi-pile structure.	
12525	- Channel Buoy 119	37-19-13.534N 077-16-38.919W				Green can.	
12530	- CHANNEL LIGHT 120	37-19-21.534N 077-16-35.918W	FI R 4s	15	4	TR on multi-pile structure.	
Appomattox River							
12535	- JUNCTION LIGHT AR	37-19-19.442N 077-16-43.368W	FI (2+1)G 6s	15	5	JG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
JORDAN POINT TO RICHMOND (Chart 12252)							
Appomattox River							
12540	- Channel Buoy 1	37-19-12.085N 077-16-52.920W				Green can.	
12545	- Channel Day beacon 2	37-19-13.974N 077-16-56.106W				TR on pile.	
12550	- Channel Day beacon 4	37-18-58.134N 077-17-10.956W				TR on pile.	
12555	- CHANNEL LIGHT 5	37-18-52.938N 077-17-10.896W	FI G 4s	15	4	SG on multi-pile structure.	
12560	- Channel Day beacon 6	37-18-50.334N 077-17-19.656W				TR on pile.	
12565	- CHANNEL LIGHT 8	37-18-45.654N 077-17-29.112W	FI R 4s	15	4	TR on pile.	
12570	Sunken Island Junction Day beacon SI	37-18-56.481N 077-20-19.411W				JR on pile.	
12575	- Channel Day beacon 9	37-18-45.612N 077-20-56.550W				SG on pile.	
12580	- Channel Day beacon 10	37-18-40.698N 077-21-08.888W				TR on pile.	
12585	- Channel Day beacon 14	37-17-54.294N 077-21-09.546W				TR on pile.	
12590	- Channel Day beacon 16	37-17-25.380N 077-21-19.818W				TR on pile.	
12595	- Channel Day beacon 17	37-17-13.397N 077-21-21.137W				SG on pile.	
James River							
12600	- CHANNEL LIGHT 121 40 feet outside channel limit.	37-19-33.514N 077-16-41.726W	FI G 4s	15	5	SG on multi-pile structure.	
12605	- CHANNEL LIGHT 122 160 feet outside channel limit.	37-19-33.219N 077-16-34.090W	Q R	15	5	TR on multi-pile structure.	
12610	- CHANNEL LIGHT 124 240 feet outside channel limit.	37-20-02.051N 077-16-20.880W	FI R 4s	15	5	TR on multi-pile structure.	
12615	- CHANNEL LIGHT 125 75 feet outside channel limit.	37-20-10.698N 077-16-23.880W	FI G 4s	15	5	SG on multi-pile structure.	
12620	- <i>Channel Lighted Buoy 126</i>	37-20-32.069N 077-15-59.173W	FI R 4s		5	Red.	
12625	- CHANNEL LIGHT 127	37-20-25.998N 077-16-13.728W	FI G 2.5s	15	5	SG on pile.	
12630	- <i>Channel Lighted Buoy 128</i> 50 feet outside channel limit.	37-20-41.343N 077-15-58.060W	Q R		5	Red.	
12635	- CHANNEL LIGHT 132	37-21-11.715N 077-16-30.136W	FI R 4s	15	5	TR on pile.	
12640	- CHANNEL LIGHT 133	37-21-08.839N 077-16-40.151W	FI G 4s	15	5	SG on pile.	
12645	- BERMUDA 100 LIGHT A	37-21-07.533N 077-17-05.919W	F Y	15		On dolphin.	Private aid.
12650	- CHANNEL LIGHT 135	37-21-09.435N 077-17-19.493W	FI G 2.5s	15	3	SG on pile.	
12655	- CHANNEL LIGHT 137 170 feet outside channel limit.	37-21-28.035N 077-18-10.657W	FI G 4s	18	5	SG on multi-pile structure.	
12660	- <i>Channel Lighted Buoy 138</i> 180 feet outside channel limits.	37-21-48.172N 077-18-24.842W	FI R 4s		5	Red.	
12665	- CHANNEL LIGHT 139	37-21-54.093N 077-18-35.407W	FI G 6s	15	5	SG on pile.	
12670	- <i>Channel Lighted Buoy 140</i>	37-22-06.249N 077-18-31.826W	FI R 4s		5	Red.	
12675	- CHANNEL LIGHT 143	37-22-23.284N 077-18-40.526W	FI G 4s	15	5	SG on pile.	
12680	- CHANNEL LIGHT 144	37-22-26.697N 077-18-36.916W	FI R 4s	15	5	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
JORDAN POINT TO RICHMOND (Chart 12252)							
James River							
12685	- CHANNEL LIGHT 146	37-22-47.235N 077-19-10.637W	FI R 4s	15	5	TR on multi-pile structure.	
12690	- CHANNEL LIGHT 147	37-22-43.833N 077-19-18.113W	FI G 4s	15	5	SG on pile.	
12692	- <i>Lighted Data Buoy A</i>	37-22-43.342N 077-20-00.661W	FI Y 4s			Yellow.	Private aid.
12692.1	- <i>Lighted Data Buoy B</i>	37-22-43.028N 077-19-56.899W	FI Y 4s			Yellow.	Private aid.
12695	- CHANNEL LIGHT 150	37-22-48.533N 077-20-52.928W	FI R 4s	18	3	TR on pile.	
12705	- CHANNEL LIGHT 151	37-22-35.827N 077-21-34.233W	Q G	15	4	SG on pile.	
12710	- CHANNEL LIGHT 152	37-22-42.480N 077-21-41.992W	FI R 4s	15	5	TR on pile.	
12715	- CHANNEL LIGHT 152A	37-22-58.251N 077-22-31.231W	FI R 2.5s	15	4	TR on multi-pile structure.	
12720	- CHANNEL LIGHT 154	37-23-04.712N 077-22-52.777W	FI R 4s	15	4	TR on multi-pile structure.	
12735	- CHANNEL LIGHT 155	37-23-09.440N 077-23-06.847W	Q G	15	4	SG on pile.	
12740	- CHANNEL LIGHT 155A	37-23-38.508N 077-23-02.171W	FI G 2.5s	15	4	SG on pile.	
12745	- CHANNEL LIGHT 156	37-23-50.973N 077-22-55.759W	Q R	15	5	TR on pile.	
12750	- CHANNEL LIGHT 157	37-24-10.797N 077-23-35.347W	FI G 4s	18	4	SG on pile.	
12755	- CHANNEL LIGHT 158	37-25-08.328N 077-23-44.652W	FI R 4s	18	4	TR on pile.	
12760	- CHANNEL LIGHT 160	37-25-30.803N 077-24-08.874W	Q R	15	4	TR on pile.	
12765	- CHANNEL LIGHT 161	37-25-18.434N 077-24-46.536W	FI G 4s	15	4	SG on pile.	
12770	- <i>Channel Lighted Buoy 162</i>	37-25-20.467N 077-25-02.942W	FI R 2.5s		4	Red.	
12780	- CHANNEL LIGHT 163	37-25-55.339N 077-25-43.299W	FI G 4s	18	4	SG on pile.	
12785	- CHANNEL LIGHT 165	37-26-09.845N 077-25-40.248W	FI G 4s	20	4	SG on pile.	
12790	- CHANNEL LIGHT 166	37-26-59.792N 077-25-05.966W	FI R 4s	15	4	TR on pile.	
12795	- CHANNEL LIGHT 168	37-29-27.511N 077-25-18.374W	FI R 4s	18	4	TR on pile.	
12800	- Channel Buoy 169	37-29-34.804N 077-25-23.040W				Green can.	
12805	- Channel Buoy 171	37-29-39.020N 077-25-25.116W				Green can.	
12810	- Channel Buoy 172	37-29-46.144N 077-25-24.013W				Red nun.	
12815	- CHANNEL LIGHT 173	37-29-55.320N 077-25-25.092W	FI G 4s	15	4	SG on multi-pile structure.	
CAPE CHARLES TO NORFOLK HARBOR (Chart 12222)							
Chesapeake Bay							
12820	<i>Horseshoe Crossing Lighted Whistle Buoy HC</i>	37-01-19.724N 076-08-56.570W	Mo (A) W		5	Red and white stripes with red spherical topmark.	
12825	<i>Scripps Lighted Data Buoy CDIP 240</i>	37-01-32.520N 076-09-02.880W	FI (5)Y 20s			Yellow.	Private aid.
12830	Horseshoe West Channel Day beacon 2	37-01-58.725N 076-15-44.961W				TR on pile.	
12835	HORSESHOE WEST CHANNEL LIGHT 3	37-03-14.200N 076-15-39.000W	FI G 2.5s	15	4	SG on pile.	
Salt Ponds							
12845	- Day beacon 1	37-03-36.660N 076-16-08.100W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
CAPE CHARLES TO NORFOLK HARBOR (Chart 12222)							
Salt Ponds							
12850	- Day beacon 2	37-03-38.880N 076-16-09.120W				TR on pile.	Private aid.
12855	- Day beacon 3	37-03-43.860N 076-16-43.800W				SG on pile.	Private aid.
12860	- Day beacon 4	37-03-43.320N 076-16-33.600W				TR on pile.	Private aid.
12865	- Day beacon 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	- Day beacon 6A	37-03-47.580N 076-16-53.700W				TR on pile.	Private aid.
12875	- Day beacon 7	37-03-47.800N 076-16-54.600W				SG on pile.	Private aid.
12880	- Day beacon 8	37-03-48.120N 076-16-58.860W				TR on pile.	Private aid.
12885	- Day beacon 9	37-03-47.400N 076-16-58.800W				SG on pile.	Private aid.
12887	- Day beacon 10	37-03-46.380N 076-17-01.080W				TR on pile.	Private aid.
12895	- Day beacon 12	37-03-42.000N 076-17-02.640W				TR on pile.	Private aid.
12900	- Day beacon 14	37-03-35.222N 076-17-04.080W				TR on pile.	Private aid.
12905	- Day beacon 16	37-03-20.460N 076-17-15.420W				TR on pile.	Private aid.
MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)							
Back River							
12910	- ENTRANCE LIGHT 1BR	37-05-37.000N 076-15-03.961W	FI G 4s	15	4	SG on pile.	
12915	- Channel Day beacon 2	37-05-49.442N 076-15-21.663W				TR on pile.	
12920	- CHANNEL LIGHT 4	37-06-06.024N 076-15-44.502W	FI R 4s	15	4	TR on pile.	
12925	- CHANNEL LIGHT 5	37-06-21.498N 076-16-16.626W	FI G 4s	19	4	SG on pile.	
12930	- Channel Day beacon 6	37-06-30.774N 076-16-34.488W				TR on pile.	
12933	- Channel Buoy 6A	37-06-32.028N 076-16-41.906W				Red nun.	
12935	- CHANNEL LIGHT 7	37-06-27.673N 076-16-34.958W	FI G 4s	15	4	SG on pile.	
12940	- CHANNEL LIGHT 8	37-06-42.022N 076-17-24.270W	FI R 4s	15	4	TR on multi-pile structure.	
12945	- CHANNEL LIGHT 9	37-06-36.336N 076-17-23.086W	FI G 4s	19	4	SG on pile.	
12946	- Channel Day beacon 9A	37-06-35.508N 076-17-34.215W				SG on pile.	
12947	- Channel Day beacon 9B	37-06-32.836N 076-17-41.253W				SG on pile.	
Back River South Channel							
12949	- Day beacon 1	37-06-30.600N 076-17-45.660W				SG on pile	Private aid.
12950	- Day beacon 2	37-06-26.680N 076-17-39.250W				TR on pile.	Private aid.
12952	- Day beacon 3	37-06-27.600N 076-17-38.100W				SG on pile.	Private aid.
12954	- Day beacon 4	37-06-23.190N 076-17-37.690W				TR on pile.	Private aid.
12955	- Day beacon 5	37-06-23.270N 076-17-36.150W				SG on pile.	Private aid.
12956	- Day beacon 6	37-06-16.290N 076-17-39.690W				TR on pile.	Private aid.
12957	- Junction Day beacon B	37-06-15.520N 076-17-38.440W				JG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)							
Back River							
Back River South Channel							
12958	- Day beacon 8	37-06-12.920N 076-17-41.440W				TR on pile.	Private aid.
12960	- Day beacon 9	37-06-07.820N 076-17-46.380W				SG on pile.	Private aid.
12962	- Junction Day beacon WC	37-06-04.900N 076-17-52.310W				JG on pile.	Private aid.
12963	- Day beacon 10	37-06-02.940N 076-18-00.940W				TR on pile.	Private aid.
Dandy Haven Marina Entrance							
12964	- Day beacon 1	37-05-59.700N 076-18-04.000W				SG on pile.	Private aid.
12965	- Day beacon 2	37-05-59.700N 076-18-04.500W				TR on pile.	Private aid.
12970	- Day beacon 3	37-05-57.500N 076-18-03.600W				SG on pile.	Private aid.
12975	- Day beacon 4	37-05-57.400N 076-18-04.100W				TR on pile.	Private aid.
12980	- Day beacon 5	37-05-56.700N 076-18-03.000W				SG on pile.	Private aid.
12985	- Day beacon 6	37-05-54.900N 076-18-03.600W				TR on pile.	Private aid.
12990	- Day beacon 7	37-05-51.200N 076-18-02.400W				SG on pile.	Private aid.
12995	- Day beacon 8	37-05-51.100N 076-18-02.800W				TR on pile.	Private aid.
13000	- Day beacon 9	37-05-49.900N 076-18-01.200W				SG on pile.	Private aid.
13005	- Day beacon 10	37-05-49.600N 076-18-01.600W				TR on pile.	Private aid.
13010	- Day beacon 11	37-05-48.400N 076-17-59.800W				SG on pile.	Private aid.
13015	- Day beacon 12	37-05-48.100N 076-18-00.300W				TR on pile.	Private aid.
13015.5	- Day beacon 13	37-05-45.700N 076-17-57.400W				SG on pile.	Private aid.
13015.6	- Day beacon 14	37-05-45.600N 076-17-58.100W				TR on pile.	Private aid.
Back River							
13020	- Channel Day beacon 10	37-06-30.949N 076-17-50.526W				TR on pile.	
13025	- Channel Day beacon 12	37-06-20.091N 076-18-21.026W				TR on pile.	
13030	- CHANNEL LIGHT 13	37-06-17.931N 076-18-25.218W	Fl G 4s	15	4	SG on multi-pile structure.	
13035	- Channel Day beacon 14	37-06-18.878N 076-18-29.247W				TR on pile.	
13040	- Channel Day beacon 16	37-06-15.335N 076-19-04.063W				TR on pile.	
Harris River Approach							
13045	- Day beacon 2	37-06-06.519N 076-19-03.000W				TR on pile.	Private aid.
13050	- Day beacon 3	37-06-05.000N 076-18-57.000W				SG on pile.	Private aid.
13055	- Day beacon 4	37-05-55.000N 076-18-56.000W				TR on pile.	Private aid.
13060	- Day beacon 5	37-05-50.000N 076-18-46.000W				SG on pile.	Private aid.
13065	- Day beacon 6	37-05-42.000N 076-18-42.000W				TR on pile.	Private aid.
13070	- Day beacon 8	37-05-36.000N 076-18-41.000W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)							
Back River							
13075	- CHANNEL LIGHT 17	37-06-10.017N 076-19-03.123W	FI G 2.5s	15	4	SG on multi-pile structure.	
13080	- CHANNEL LIGHT 18	37-06-13.967N 076-19-43.322W	Q R	15	4	TR on pile.	
13085	- Channel Day beacon 20	37-05-59.153N 076-19-50.748W				TR on pile.	
13090	- CHANNEL LIGHT 21	37-05-47.810N 076-19-51.551W	FI G 4s	15	4	SG on pile.	
13095	- CHANNEL LIGHT 22	37-05-24.199N 076-20-03.960W	FI R 4s	15	4	TR on pile.	
13100	- CHANNEL LIGHT 25	37-05-11.157N 076-20-09.289W	FI G 2.5s	15	4	SG on pile.	
13105	- CHANNEL LIGHT 27	37-04-36.397N 076-20-23.819W	FI G 4s	15	4	SG on pile.	
Back River Northwest Branch							
13120	- LIGHT 1	37-05-54.973N 076-20-10.716W	FI G 2.5s	15	4	SG on pile.	
13125	- LIGHT 3	37-05-42.004N 076-20-31.951W	FI G 4s	15	4	SG on pile.	
13130	- Day beacon 4	37-05-44.636N 076-20-38.427W				TR on pile.	
13135	- Day beacon 5	37-05-46.279N 076-20-54.418W				SG on pile.	
13140	- Day beacon 6	37-06-02.295N 076-20-56.581W				TR on pile.	
Poquoson Flats							
13145	- Channel Day beacon 2PF	37-06-27.136N 076-14-46.082W				TR on pile.	
13150	- Channel Day beacon 3	37-07-21.900N 076-15-28.300W				SG on pile.	
13155	- Channel Day beacon 4	37-08-57.489N 076-15-49.662W				TR on pile.	
13160	- Channel Day beacon 5	37-10-26.388N 076-16-41.670W				SG on pile.	
Poquoson River							
13165	- <i>Junction Lighted Buoy P</i>	37-13-30.708N 076-19-29.794W	FI (2+1)G 6s		5	Green and red.	
13170	- Entrance Buoy 4	37-12-38.511N 076-20-22.797W				Red nun.	
13172	- Entrance Day beacon 5	37-11-40.974N 076-21-11.247W				SG on pile.	
13175	- ENTRANCE LIGHT 6	37-11-43.907N 076-21-22.352W	FI R 4s	15	4	TR on pile.	
13180	- Entrance Day beacon 8	37-10-54.546N 076-22-10.839W				TR on pile.	
13185	- ENTRANCE LIGHT 10	37-10-02.240N 076-23-05.348W	FI R 2.5s	15	4	TR on pile.	
13190	- ENTRANCE LIGHT 11	37-09-53.142N 076-23-00.892W	FI G 4s	15	4	SG on pile.	
13195	- Day beacon 13	37-09-54.458N 076-23-22.808W				SG on pile.	
13203	- LIGHT 14	37-10-06.273N 076-23-36.270W	FI R 4s	15	4	TR on pile.	
Chisman Creek							
13205	- Day beacon 2	37-10-32.999N 076-24-14.506W				TR on pile.	
13210	- Day beacon 4	37-10-49.545N 076-24-28.615W				TR on pile.	
13213	- Buoy 5	37-11-01.988N 076-25-11.334W				Green can.	
13215	- Warning Day beacon	37-11-00.517N 076-25-10.809W				NW on pile worded DANGER SHOAL.	
13220	GOOSE CREEK JUNCTION LIGHT GC	37-11-05.393N 076-25-25.025W	FI (2+1)R 6s	15	4	JR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)							
Poquoson River							
Chisman Creek							
13225	- Day beacon 6	37-10-51.012N 076-26-03.189W				TR on pile.	
13230	Goose Creek Day beacon 2	37-11-19.030N 076-25-34.167W				TR on pile.	
Poquoson River							
13235	- LIGHT 15	37-10-06.467N 076-24-06.233W	FI G 2.5s	15	4	SG on pile.	
13240	- Day beacon 16	37-09-17.335N 076-24-55.490W				TR on pile.	
13245	- Day beacon 17	37-09-10.380N 076-25-18.477W				SG on pile.	
13247	- Day beacon 18	37-08-56.000N 076-25-28.100W				TR on pile.	Private aid.
13247.1	- Day beacon 19	37-08-27.800N 076-25-39.900W				SG on pile.	Private aid.
13257	- Day beacon 20	37-08-14.100N 076-25-43.800W				TR on pile.	Private aid.
13257.1	- Day beacon 22	37-08-07.200N 076-25-51.700W				TR on pile.	Private aid.
Bennett Creek - Poquoson River							
13260	- Day beacon 1BC	37-09-44.523N 076-22-56.791W				SG on pile.	
13265	- LIGHT 2	37-09-32.574N 076-22-36.906W	FI R 4s	15	4	TR on pile.	
13270	- LIGHT 4	37-09-25.700N 076-22-29.382W	FI R 2.5s	15	4	TR on pile.	
13275	- LIGHT 6	37-09-15.428N 076-22-26.025W	FI R 4s	15	4	TR on pile.	
13280	- LIGHT 8	37-09-02.169N 076-22-22.971W	FI R 2.5s	15	4	TR on pile.	
13285	- LIGHT 10	37-08-47.806N 076-22-19.855W	FI R 4s	19	4	TR on pile.	
13290	White House Cove Day beacon 1	37-08-45.324N 076-22-25.453W				SG on pile.	
13295	White House Cove Buoy 1A	37-08-38.788N 076-22-31.390W				Green can.	Maintained from Mar. 15 to Dec. 1.
13300	White House Cove Day beacon 2	37-08-37.425N 076-22-33.083W				TR on pile.	
Back Creek							
13310	- LIGHT 2BC	37-12-20.729N 076-22-56.107W	FI R 2.5s	15	4	TR on pile.	
13315	- LIGHT 3	37-12-32.060N 076-23-26.973W	FI G 2.5s	15	4	SG on pile.	
13320	- Day beacon 4	37-12-30.482N 076-23-42.621W				TR on pile.	
13325	- LIGHT 5	37-12-33.050N 076-23-59.109W	FI G 4s	15	4	SG on pile.	
13330	- Day beacon 7	37-12-41.326N 076-24-25.914W				SG on pile.	
13340	- Warning Day beacon B	37-12-56.211N 076-24-48.393W				NW on pile worded DANGER.	
13345	- Warning Day beacon C	37-13-05.918N 076-25-00.087W				NW on pile worded DANGER.	
13350	- Warning Day beacon D	37-13-19.151N 076-25-05.604W				NW on pile worded DANGER.	
13370	- LIGHT 9	37-12-36.515N 076-24-46.808W	FI G 2.5s	15	4	SG on pile.	
13372	- Day beacon 10	37-12-37.110N 076-24-49.488W				TR on pile.	
13375	- Day beacon 11	37-12-31.713N 076-24-49.746W				SG on pile.	
13380	- Day beacon 12	37-12-32.760N 076-24-54.750W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)							
Back Creek							
13383	- Buoy 13	37-12-28.014N 076-24-55.032W				Green can.	
13385	- Day beacon 14	37-12-25.826N 076-25-03.027W				TR on pile.	
13390	- Day beacon 15	37-12-19.388N 076-25-23.577W				SG on pile.	
CHESAPEAKE BAY ENTRANCE (Chart 12221)							
York River							
<i>Entrance channel buoys located 75 feet outside channel limit.</i>							
13395	- Entrance Channel Lighted Buoy 1YR	37-07-37.679N 076-09-51.527W	FI G 2.5s		5	Green.	
13400	- Entrance Channel Lighted Buoy 2	37-07-44.618N 076-09-44.852W	FI R 2.5s		5	Red.	
13405	- Entrance Channel Lighted Buoy 3	37-08-35.484N 076-11-19.092W	FI G 4s		5	Green.	
13410	- Entrance Channel Lighted Buoy 4	37-08-42.416N 076-11-11.936W	FI R 4s		5	Red.	
13415	- Entrance Channel Lighted Buoy 5	37-09-30.816N 076-12-42.492W	FI G 2.5s		5	Green.	
13420	- Entrance Channel Lighted Buoy 6	37-09-37.846N 076-12-35.247W	FI R 2.5s		5	Red.	
13425	- Entrance Channel Lighted Buoy 7	37-10-31.396N 076-14-13.779W	FI G 6s		5	Green.	
13430	- Entrance Channel Lighted Buoy 8	37-10-38.359N 076-14-06.586W	FI R 6s		5	Red.	
13435	- Entrance Channel Lighted Buoy 9	37-11-30.113N 076-15-42.044W	FI G 4s		5	Green.	
13440	- Entrance Channel Lighted Buoy 10	37-11-36.363N 076-15-34.478W	FI R 4s		5	Red.	
13455	YORK SPIT LIGHT	37-12-35.066N 076-15-14.581W	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	37-12-27.956N 076-17-09.558W	FI G 2.5s		5	Green.	
13465	- Entrance Channel Lighted Buoy 12	37-12-34.251N 076-17-02.448W	FI R 2.5s		5	Red.	
13470	- Entrance Channel Lighted Buoy 13	37-13-25.565N 076-18-36.850W	Q G		5	Green.	
13475	- Entrance Channel Lighted Gong Buoy 14	37-13-32.502N 076-18-29.630W	Q R		5	Red.	
13490	York Spit Warning Day beacon	37-13-56.149N 076-18-43.435W				NW on pile worded DANGER SHOAL.	
13492	- Channel Lighted Buoy 16	37-14-09.007N 076-19-28.494W	FI R 2.5s		5	Red.	
YORK RIVER - YORKTOWN AND VICINITY (Chart 12241)							
York River							
13494	- Channel Lighted Buoy 17	37-14-02.509N 076-21-05.798W	FI G 4s		5	Green.	
13495	- Channel Lighted Buoy 18	37-14-36.508N 076-20-46.798W	FI R 4s		5	Red.	
13496	- EAST RANGE FRONT LIGHT	37-15-01.951N 076-20-49.886W	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
YORK RIVER - YORKTOWN AND VICINITY (Chart 12241)							
York River							
13497	- EAST RANGE REAR LIGHT 1,398 yards, 076.6° from front light.	37-15-04.850N 076-20-32.978W	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)	37-15-04.850N 076-20-32.978W	FI W 4s	18	4	Located on same structure as York River East Range Rear Light.	
13498	- Channel Lighted Buoy 19	37-14-19.510N 076-22-25.802W	Q G		5	Green.	
13500	- Channel Lighted Buoy 20	37-15-02.210N 076-22-33.803W	Q R		5	Red.	
Perrin River							
13510	- Junction Lighted Buoy PR	37-14-49.723N 076-23-29.564W	FI (2+1)R 6s		4	Red and green bands. Red nun.	
13515	- Entrance Buoy 2	37-15-09.461N 076-23-39.705W					
13520	- ENTRANCE LIGHT 4	37-15-33.679N 076-24-31.044W	FI R 4s	19	4	TR on multi-pile structure.	
13525	- Entrance Day beacon 6	37-15-38.010N 076-24-43.512W				TR on pile.	
13530	- ENTRANCE LIGHT 7	37-15-37.267N 076-24-56.496W	FI G 4s	19	4	SG on multi-pile structure.	
13535	- ENTRANCE LIGHT 8	37-15-40.537N 076-25-13.992W	FI R 4s	19	4	TR on multi-pile structure.	
13540	- Entrance Day beacon 9	37-15-44.599N 076-25-17.628W				SG on pile.	
13545	- Day beacon 11	37-16-00.382N 076-25-27.273W				SG on pile.	
York River							
13550	- WEST RANGE FRONT LIGHT	37-13-35.290N 076-29-12.824W	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.	37-13-32.729N 076-29-27.655W	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)	37-13-32.729N 076-29-27.655W	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	37-14-05.813N 076-24-50.108W	FI G 2.5s		5	Green.	
13565	- Channel Lighted Buoy 22	37-14-24.614N 076-25-38.610W	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	37-14-11.817N 076-28-00.616W	Q R		5	Red.	
West 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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
YORK RIVER - YORKTOWN AND VICINITY (Chart 12241)							
West Branch Channel							
13591	VIRGINIA POWER DEBRIS EXCLUSION BOOM LIGHT C	37-13-15.000N 076-27-40.000W	FI Y 4s	12		NY on pile.	Private aid.
13595	- ENTRANCE LIGHT 2WB	37-13-14.960N 076-27-57.619W	FI R 2.5s	15	4	TR on pile.	
13600	- Day beacon 3	37-13-09.955N 076-28-00.593W				SG on pile.	
13605	- Day beacon 4	37-13-05.717N 076-28-04.479W				TR on pile.	
13610	- Day beacon 6	37-12-57.849N 076-28-07.347W				TR on pile.	
13615	- Day beacon 7	37-12-57.670N 076-28-06.895W				SG on pile.	
13620	- Day beacon 9	37-12-53.635N 076-28-08.597W				SG on pile.	
Wormley 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.
West Branch Channel							
13655	- Buoy 10	37-12-51.623N 076-28-10.698W				Red nun.	
13660	- Day beacon 12	37-12-51.077N 076-28-12.569W				TR on pile.	
13670	- Day beacon 14	37-12-51.492N 076-28-17.572W				TR on pile.	
13675	- Day beacon 16	37-12-50.649N 076-28-18.853W				TR on pile.	
13680	- Day beacon 18	37-12-47.901N 076-28-20.039W				TR on pile.	
13685	- Day beacon 20	37-12-46.639N 076-28-21.747W				TR on pile.	
13690	- Day beacon 22	37-12-46.668N 076-28-24.233W				TR on pile..	
13695	- Day beacon 24	37-12-49.004N 076-28-29.433W				TR on pile.	
13700	- Day beacon 26	37-12-51.932N 076-28-33.912W				TR on pile.	
13703	- Day beacon 28	37-12-50.118N 076-28-47.297W				TR on pile.	
Sarah Creek							
13710	- ENTRANCE LIGHT 2	37-14-45.999N 076-29-09.802W	FI R 4s	15	4	TR on pile.	
13715	- Day beacon 4	37-14-55.874N 076-29-02.460W				TR on pile.	
13720	- Day beacon 5	37-15-05.042N 076-29-04.698W				SG on pile.	
13725	- Day beacon 6	37-15-07.739N 076-28-58.484W				TR on pile.	
13730	- LIGHT 8	37-15-13.836N 076-28-57.051W	FI R 4s	15	4	TR on pile.	
13735	- Day beacon 9	37-15-16.981N 076-28-49.644W				SG on pile.	
13740	- Day beacon 11	37-15-29.023N 076-28-43.536W				SG on pile.	
YORKTOWN TO WEST POINT (Chart 12243)							
Upper York River							
13745	- CHANNEL LIGHT 2	37-15-48.507N 076-31-13.216W	FI R 2.5s	16	4	TR on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
YORKTOWN TO WEST POINT (Chart 12243)							
Upper York River							
13750	- CHANNEL LIGHT 3	37-16-12.426N 076-32-49.518W	FI G 4s	15	5	SG on multi-pile structure.	
13755	- CHANNEL LIGHT 4	37-16-38.854N 076-32-21.925W	FI R 4s	15	5	TR on multi-pile structure.	
13760	- CHANNEL LIGHT 6	37-17-23.625N 076-33-56.676W	FI R 2.5s	16	4	TR on pile.	
13765	Timberneck Creek Buoy 2	37-17-18.495N 076-32-25.013W				Red nun.	
13775	- LIGHT 8	37-17-53.182N 076-34-39.205W	FI R 4s	16	4	TR on pile.	
Queen Creek							
13785	- ENTRANCE LIGHT 2QC	37-18-01.387N 076-36-29.640W	FI R 2.5s	15	4	TR on multi-pile structure.	
13790	- Day beacon 3	37-18-02.509N 076-36-37.680W				SG on pile.	
13795	- Buoy 4	37-18-07.561N 076-36-49.915W				Red nun.	
13800	- Day beacon 5	37-18-05.960N 076-36-49.960W				SG on pile.	
13805	- Day beacon 6	37-18-05.941N 076-36-54.918W				TR on pile.	
13810	- Buoy 7	37-18-05.165N 076-36-54.071W				Green can.	
13815	- Day beacon 8	37-18-01.477N 076-37-08.622W				TR on pile.	
13820	- Day beacon 10	37-17-58.819N 076-37-21.300W				TR on pile.	
13825	- Buoy 11	37-17-56.046N 076-37-33.102W				Green can.	
13830	- Day beacon 12	37-17-50.269N 076-37-45.528W				TR on pile.	
13835	- Buoy 13	37-17-46.942N 076-37-51.782W				Green can.	
13840	- Day beacon 14	37-17-48.097N 076-37-51.750W				TR on pile.	
13845	- Day beacon 15	37-17-48.889N 076-37-56.694W				SG on pile.	
13850	- Day beacon 15A	37-17-55.687N 076-38-05.880W				SG on pile.	
13855	- Day beacon 16	37-18-00.937N 076-38-19.692W				TR on pile.	
13860	- Buoy 18	37-17-56.232N 076-38-45.906W				Red nun.	
13865	- Buoy 20	37-17-46.869N 076-38-55.373W				Red nun.	
Upper York River							
13880	- Channel Day beacon 9	37-19-21.515N 076-36-00.068W				SG on pile.	
13885	- CHANNEL LIGHT 10	37-20-05.102N 076-36-01.377W	FI R 2.5s	15	4	TR on pile.	
13920	- CHANNEL LIGHT 12	37-20-59.479N 076-36-55.344W	FI R 4s	16	4	TR on multi-pile structure.	
13925	- CHANNEL LIGHT 13	37-21-49.961N 076-38-14.254W	FI G 4s	15	4	SG on pile.	
13930	- CHANNEL LIGHT 14	37-22-37.153N 076-38-35.892W	FI R 2.5s	16	4	TR on multi-pile structure.	
13935	- CHANNEL LIGHT 16	37-23-23.233N 076-39-27.216W	FI R 4s	15	4	TR on pile.	
13945	- CHANNEL LIGHT 18	37-25-09.445N 076-41-23.034W	FI R 4s	16	4	TR on pile.	
13950	- CHANNEL LIGHT 20	37-25-56.152N 076-42-16.671W	FI R 2.5s	16	4	TR on pile.	
13955	- CHANNEL LIGHT 21	37-25-54.037N 076-42-26.226W	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
CHESAPEAKE BAY (Virginia) - Fifth District							
YORKTOWN TO WEST POINT (Chart 12243)							
Upper York River							
Croaker Landing							
13960	- Day beacon 1	37-25-42.702N 076-43-24.930W				SG on pile.	Private aid.
13965	- Day beacon 2	37-25-43.122N 076-43-25.580W				TR on pile.	Private aid.
13970	- Day beacon 3	37-25-40.472N 076-43-27.190W				SG on pile.	Private aid.
13975	- Day beacon 4	37-25-40.892N 076-43-27.840W				TR on pile.	Private aid.
Upper York River							
13980	- CHANNEL LIGHT 22	37-26-53.649N 076-43-26.892W	FI R 4s	16	4	TR on pile.	
13985	- CHANNEL LIGHT 23	37-26-52.879N 076-43-47.640W	FI G 4s	16	4	SG on pile.	
13990	- CHANNEL LIGHT 25	37-28-37.831N 076-44-48.114W	FI G 2.5s	16	4	SG on pile.	
13995	BELLS ROCK LIGHT	37-29-02.225N 076-44-59.221W	FI W 4s	40	7	NR on white skeleton tower on piles.	
14000	- CHANNEL LIGHT 27	37-29-06.546N 076-45-27.980W	FI G 4s	16	4	SG on pile.	
14005	- Channel Day beacon 28	37-29-44.203N 076-46-34.038W				TR on pile.	
14010	- CHANNEL LIGHT 29	37-29-44.885N 076-46-54.190W	FI G 4s	15	4	SG on pile.	
14015	- CHANNEL LIGHT 30	37-29-56.591N 076-46-58.783W	Q R	16	4	TR on pile.	
14020	- CHANNEL LIGHT 31	37-30-00.355N 076-47-07.068W	Q G	16	4	SG on pile.	
14025	- Channel Day beacon 33	37-30-25.945N 076-47-21.216W				SG on pile.	
14030	West Point Spit Junction Day beacon WP	37-30-31.907N 076-47-18.392W				JR on pile.	
14035	- CHANNEL LIGHT 35	37-30-48.908N 076-47-33.919W	FI G 2.5s	16	4	SG on pile.	
14040	- Channel Day beacon 36	37-30-59.569N 076-47-35.904W				TR on pile.	
14045	- CHANNEL LIGHT 37	37-31-12.283N 076-47-49.802W	Q G	16	4	SG on pile.	
MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)							
Mobjack Bay							
14050	- Channel Buoy 1MB	37-11-28.000N 076-12-29.400W				Green can.	
14052	- Channel Buoy 2MB	37-12-11.200N 076-12-30.200W				Red nun.	
14055	- Channel Buoy 3MB	37-12-57.400N 076-14-00.000W				Green can.	
14057	- Channel Buoy MB	37-14-31.100N 076-15-25.000W				Red and white stripes.	
14060	- Channel Buoy 4MB	37-15-59.000N 076-16-35.000W				Red nun.	
14065	- Channel Buoy 5MB	37-17-00.000N 076-18-20.000W				Green can.	
14070	- Channel Day beacon 6MB	37-18-05.382N 076-18-49.090W				TR on pile.	
14075	NEW POINT COMFORT SPIT CHANNEL LIGHT 2	37-17-44.150N 076-15-41.052W	FI R 2.5s	20	6	TR on pile.	
14080	NEW POINT COMFORT SPIT LIGHT 4	37-17-40.490N 076-17-07.360W	FI R 4s	15	4	TR on pile.	
14085	- Channel Day beacon 7MB	37-19-34.040N 076-21-18.754W				SG on pile.	
14090	- Channel Day beacon 8MB	37-19-56.231N 076-20-44.818W				TR on pile.	
14095	- Channel Day beacon 10MB	37-21-28.975N 076-22-02.757W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)							
Mobjack Bay							
York Spit Swash Channel							
14100	- Day beacon 1	37-15-14.500N 076-20-24.839W				SG on pile.	
14105	- Day beacon 2	37-15-27.239N 076-20-02.483W				TR on pile.	
14110	- LIGHT 3	37-15-43.597N 076-19-56.311W	FI G 4s	15	4	SG on pile.	
14115	- Day beacon 5	37-16-49.017N 076-19-32.482W				SG on pile.	
Davis Creek							
14125	- Channel Warning Day beacon A	37-19-12.621N 076-17-59.090W				NW on pile.	
14130	- Warning Day beacon B	37-19-26.856N 076-17-58.755W				NW on multi-pile structure worded DANGER SHOAL.	
14140	- Warning Day beacon D	37-19-35.015N 076-17-55.127W				NW on multi-pile structure worded DANGER SHOAL.	
14153	PEPPER CREEK LIGHT 2P	37-19-19.190N 076-19-16.169W	FI R 4s	15	4	TR on multi-pile structure.	
14155	Pepper Creek Day beacon 3	37-20-00.724N 076-19-36.900W				SG on pile.	
14160	Pepper Creek Day beacon 5	37-20-30.497N 076-19-04.793W				SG on pile.	
East River							
14165	- ENTRANCE LIGHT 1E	37-21-19.594N 076-21-07.070W	FI G 4s	15	4	SG on pile.	
14170	- Day beacon 2	37-21-35.294N 076-20-42.499W				TR on pile.	
14175	- LIGHT 3	37-22-14.114N 076-20-39.006W	FI G 4s	16	4	SG on pile.	
14180	Mobjack Marina Channel Day beacon 1	37-22-41.867N 076-20-36.709W				SG on pile.	
14185	Mobjack Marina Channel Day beacon 3	37-22-41.849N 076-20-42.296W				SG on pile.	
14190	- LIGHT 5	37-22-41.944N 076-20-33.621W	Q G	15	4	SG on pile.	
14195	- LIGHT 9	37-23-22.094N 076-20-25.335W	FI G 4s	15	4	SG on pile.	
14200	- Day beacon 7	37-22-56.857N 076-20-28.392W				SG on pile.	
14205	- Day beacon 11	37-23-35.101N 076-20-31.974W				SG on pile.	
14210	- Day beacon 13	37-24-17.719N 076-20-57.420W				SG on pile.	
14215	- Day beacon 15	37-24-43.711N 076-20-44.082W				SG on pile.	
14220	- Day beacon 17	37-25-03.933N 076-21-03.524W				SG on pile.	
14225	- Day beacon 18	37-25-11.401N 076-21-30.324W				TR on pile.	
Browns Bay							
14230	- LIGHT 1BB	37-18-08.525N 076-22-56.980W	FI G 4s	15	4	SG on multi-pile structure.	
14235	- Day beacon 2	37-18-12.758N 076-22-42.668W				TR on pile.	
14240	- LIGHT 3	37-18-10.796N 076-23-13.184W	FI G 4s	15	4	SG on pile.	
14245	- LIGHT 4	37-18-06.247N 076-23-27.750W	FI R 4s	15	4	TR on pile.	
Severn River							
14250	- JUNCTION LIGHT SR	37-20-15.277N 076-23-41.370W	FI (2+1)R 6s	16	4	JR on multi-pile structure.	
14255	- LIGHT 1	37-19-22.775N 076-23-39.070W	FI G 4s	16	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)							
Mobjack Bay							
Severn River							
14260	- Day beacon 2	37-19-08.107N 076-24-58.026W				TR on pile.	
14265	- LIGHT 3	37-18-57.646N 076-25-53.265W	FI G 4s	16	4	SG on multi-pile structure.	
14270	- Day beacon 5	37-19-23.793N 076-26-58.403W				SG on pile.	
Southwest Branch							
14275	- Day beacon 1	37-18-57.918N 076-25-59.029W				SG on pile.	
14280	- Day beacon 2	37-18-47.155N 076-26-10.680W				TR on pile.	
14285	- Day beacon 3	37-18-25.177N 076-26-27.600W				SG on pile.	
14290	- Day beacon 4	37-18-12.151N 076-26-44.496W				TR on pile.	
Ware River							
14310	- Day beacon 1W	37-21-28.400N 076-24-59.633W				SG on pile.	
14315	- Day beacon 2	37-21-44.203N 076-24-58.854W				TR on pile.	
14320	- LIGHT 3	37-22-07.117N 076-26-19.278W	FI G 2.5s	20	4	SG on multi-pile structure.	
14325	- Day beacon 5	37-22-09.505N 076-26-40.812W				SG on pile.	
14330	- LIGHT 6	37-22-08.635N 076-27-26.694W	Q R	15	4	TR on pile.	
14335	- Day beacon 7	37-22-43.855N 076-27-29.220W				SG on pile.	
14340	- LIGHT 9	37-23-18.589N 076-27-33.846W	FI G 6s	15	4	SG on pile.	
14345	- Day beacon 10	37-23-40.351N 076-27-52.680W				TR on pile.	
14350	- Day beacon 11	37-23-39.373N 076-28-15.618W				SG on pile.	
14355	- Day beacon 12	37-23-50.923N 076-28-44.730W				TR on pile.	
North River							
14360	- ENTRANCE LIGHT 1N	37-22-07.789N 076-23-34.152W	FI G 4s	15	4	SG on pile.	
14365	- Day beacon 2	37-22-27.125N 076-23-38.480W				TR on pile.	
14370	BLACKWATER CREEK LIGHT 2	37-24-53.965N 076-24-09.246W	FI R 2.5s	15	4	TR on pile.	
14375	Blackwater Creek Day beacon 3	37-25-08.215N 076-24-08.496W				SG on pile.	
14380	- Day beacon 3	37-23-40.495N 076-24-19.434W				SG on pile.	
14390	- LIGHT 5	37-24-38.484N 076-24-51.409W	FI G 4s	16	4	SG on pile.	
14395	- LIGHT 6	37-25-13.117N 076-26-41.184W	FI R 4s	15	4	TR on pile.	
14400	- Day beacon 7	37-25-11.647N 076-26-59.035W				SG on pile.	
14405	Green Mansion Cove Day beacon 2	37-25-30.496N 076-24-08.805W				TR on pile.	Private aid.
14410	Green Mansion Cove Day beacon 3	37-25-36.496N 076-24-05.805W				SG on pile.	Private aid.
New Point Comfort Shoal							
14415	- Buoy 1NP	37-17-30.300N 076-11-34.400W				Green can.	
14420	- Channel Buoy 2	37-17-51.800N 076-11-29.500W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)							
Mobjack Bay							
New Point Comfort Shoal							
14425	- Channel Buoy 3	37-15-51.900N 076-13-22.900W				Green can.	
14430	- Channel Buoy 4	37-16-07.000N 076-13-36.600W				Red nun.	
14435	York Spit Day beacon 5	37-13-25.100N 076-16-33.500W				SG on pile.	
14440	York Spit Day beacon 6	37-13-34.292N 076-16-43.970W				TR on pile.	
Horn Harbor							
14445	- ENTRANCE LIGHT HH	37-20-11.442N 076-15-03.123W	Mo (A) W	19	5	MR on pile.	
14450	- Warning Day beacon A	37-20-15.518N 076-15-33.476W				NW on house on cylindrical base.	
14453	- <i>Lighted Buoy 2</i>	37-20-13.783N 076-15-33.633W	FI R 4s		4	Red.	
14455	- LIGHT 3	37-20-17.420N 076-15-48.098W	FI G 2.5s	15	4	SG on pile.	
14460	- Day beacon 4	37-20-18.705N 076-15-48.031W				TR on pile.	
14465	- LIGHT 5	37-20-19.762N 076-15-52.269W	Q G	15	4	SG on pile.	
14470	- Day beacon 6	37-20-20.206N 076-15-50.181W				TR on pile.	
14475	- LIGHT 7	37-20-36.538N 076-15-56.349W	FI G 4s	15	4	SG on pile.	
14480	- Day beacon 7A	37-20-45.210N 076-15-56.834W				SG on pile.	
14485	- Warning Day beacon B	37-20-53.720N 076-15-59.432W				NW on pile worded DANGER SHOAL.	
14487	- <i>Lighted Buoy 8</i>	37-20-53.471N 076-16-01.248W	FI R 6s		4	Red.	
14490	- LIGHT 10	37-21-27.949N 076-16-10.339W	FI R 2.5s	15	4	TR on multi-pile structure.	
14495	- LIGHT 12	37-21-37.820N 076-16-42.590W	FI R 4s	15	4	TR on pile.	
14500	- Day beacon 14	37-21-45.164N 076-17-28.184W				TR on pile.	
14505	- LIGHT 16	37-21-49.898N 076-17-54.458W	FI R 6s	15	4	TR on pile.	
14510	- Day beacon 17	37-21-57.896N 076-17-59.666W				SG on pile.	
14515	- Day beacon 18	37-22-01.814N 076-18-01.724W				TR on pile.	
14520	- Day beacon 19	37-22-05.453N 076-18-05.778W				SG on pile.	
RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)							
Milford Haven East							
14585	- Warning Day beacon A	37-27-22.555N 076-12-44.259W				NW on pile worded DANGER.	
14590	- Warning Day beacon B	37-27-37.508N 076-14-01.106W				NW on pile worded DANGER.	
14593	- Warning Day beacon C	37-27-49.987N 076-15-12.277W				NW on pile worded DANGER.	
14595	- Warning Day beacon D	37-27-55.904N 076-15-13.814W				NW on pile worded DANGER.	
14620	- Warning Day beacon J	37-27-58.194N 076-16-08.445W				NW on pile worded DANGER.	
Milford Haven							
Stutts Creek							
14630	- Entrance Day beacon 1	37-28-09.986N 076-16-41.660W				SG on pile.	
14635	- Entrance Day beacon 2	37-28-12.506N 076-16-44.030W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)							
Milford Haven							
Stutts Creek							
14640	- Day beacon 3	37-28-02.336N 076-17-00.146W					SG on pile.
14645	- Day beacon 4	37-27-47.426N 076-17-28.064W					TR on pile.
14650	- Junction Day beacon SC	37-27-46.526N 076-17-13.652W					JG on pile.
14655	- Day beacon 5	37-27-41.690N 076-17-54.716W					SG on pile.
14660	- Day beacon 6	37-27-42.824N 076-18-00.398W					TR on pile.
14665	- Day beacon 7	37-27-43.784N 076-18-23.738W					SG on pile.
Piankatank River							
14670	- <i>Lighted Buoy 1P</i>	37-32-54.480N 076-15-13.790W	FI G 2.5s		4		Green.
14675	- <i>Lighted Buoy 2</i>	37-33-13.477N 076-15-25.287W	FI R 4s		4		Red.
14680	- LIGHT 3	37-32-22.028N 076-16-42.230W	FI G 4s	19	4		SG on pile.
14690	- LIGHT 5	37-31-41.927N 076-18-22.614W	Q G	15	4		SG on pile.
Jackson Creek							
14700	- CHANNEL LIGHT 1JC	37-32-41.553N 076-19-19.232W	FI G 4s	15	4		SG on pile.
14705	- Channel Day beacon 2	37-32-41.322N 076-19-17.898W					TR on pile.
14710	- Channel Buoy 3	37-32-46.311N 076-19-17.971W					Green can.
14715	- Channel Buoy 4	37-32-46.852N 076-19-17.008W					Red nun.
14720	- Channel Buoy 5	37-32-49.018N 076-19-19.858W					Green can.
14723	- Channel Buoy 6	37-32-50.158N 076-19-19.673W					Red nun.
14730	- Channel Day beacon 7	37-32-47.690N 076-19-30.098W					SG on pile.
14735	- Channel Day beacon 8	37-32-46.647N 076-19-39.269W					TR on pile.
Piankatank River							
14740	- LIGHT 7	37-31-15.220N 076-18-41.421W	FI G 2.5s	16	4		SG on pile.
14745	- <i>Lighted Buoy 8</i>	37-30-47.562N 076-18-54.020W	Q R		4		Red.
14753	- Day beacon 9	37-30-58.000N 076-19-30.000W					SG on pile.
14755	- LIGHT 10	37-31-29.423N 076-20-19.471W	FI R 4s	15	4		TR on pile.
14758	- Day beacon 11	37-31-08.500N 076-20-42.000W					SG on pile.
14760	- Day beacon 12	37-31-32.138N 076-20-53.960W					TR on pile.
Milford Haven							
14765	- LIGHT 1	37-29-32.283N 076-19-04.004W	FI G 4s	15	4		SG on pile.
14773	- <i>Lighted Buoy 3</i>	37-29-23.822N 076-19-03.599W	Q G		4		Green.
14776	- Buoy 3A	37-29-20.588N 076-18-59.617W					Green can.
14777	- Buoy 3B	37-29-19.396N 076-18-53.903W					Green can.
14780	- Day beacon 4	37-29-17.747N 076-18-47.918W					TR on pile.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)							
Milford Haven							
14785	- Day beacon 4A	37-29-21.258N 076-18-26.551W				TR on pile.	
14790	- Day beacon 5	37-29-23.852N 076-18-28.614W				SG on pile.	
14795	- LIGHT 6	37-29-32.264N 076-18-16.322W	Q R	15	4	TR on pile.	
14800	- Day beacon 8	37-29-15.236N 076-17-39.626W				TR on pile.	
14805	- Day beacon 10	37-28-49.662N 076-16-57.443W				TR on pile.	
14810	- LIGHT 12	37-28-38.378N 076-16-29.276W	FI R 4s	15	4	TR on pile.	
Queens Creek							
14815	- CHANNEL LIGHT 1	37-29-23.372N 076-19-15.416W	FI G 2.5s	15	4	SG on pile.	
14820	- Channel Buoy 2	37-29-23.868N 076-19-16.283W				Red nun.	Removed when endangered by ice.
14835	- Channel Buoy 3	37-29-18.161N 076-19-21.079W				Green can.	Removed when endangered by ice.
14840	- Channel Lighted Buoy 5	37-29-13.797N 076-19-26.406W	FI G 4s		4	Green.	Removed when endangered by ice.
14845	- Channel Buoy 6	37-29-14.488N 076-19-28.694W				Red nun.	Removed when endangered by ice.
14850	- Channel Buoy 8	37-29-14.606N 076-19-41.006W				Red nun.	Removed when endangered by ice.
14855	- Channel Day beacon 9	37-29-14.054N 076-19-43.838W				SG on pile.	
14860	- Channel Buoy 10	37-29-12.360N 076-19-54.630W				Red nun.	Removed when endangered by ice.
14870	- Channel Day beacon 11	37-29-11.956N 076-19-58.063W				SG on pile.	
14875	- Channel Day beacon 12	37-29-12.536N 076-19-57.734W				TR on pile.	
Piankatank River							
14880	- Warning Day beacon	37-31-55.240N 076-22-21.546W				NW on pile worded DANGER.	
14883	- LIGHT 13	37-31-57.838N 076-22-27.186W	FI G 2.5s	15	4	SG on pile.	
14885	- Day beacon 14	37-31-57.848N 076-23-24.338W				TR on pile.	
14890	- LIGHT 15	37-32-02.240N 076-24-11.354W	FI G 4s	18	4	SG on pile.	
14895	Cobbs Creek Day beacon 1	37-31-44.252N 076-23-52.586W				SG on pile.	
14900	Cobbs Creek Day beacon 2	37-31-39.524N 076-24-06.158W				TR on pile.	
Rappahannock River							
14905	- Entrance Lighted Buoy 1R	37-32-16.277N 076-11-28.882W	FI G 6s		5	Green.	
14910	- Entrance Buoy 2R	37-34-13.275N 076-11-43.683W				Red nun.	
RAPPAHANNOCK RIVER (Chart 12237)							
Rappahannock River							
14912	NOAA Lighted Data Buoy SR	37-34-03.000N 076-15-44.400W	FI Y 4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)							
Rappahannock River							
14915	- LIGHT 3R	37-34-20.502N 076-16-09.795W	FI G 2.5s	15	4	SG on pile.	
14925	- Entrance Lighted Buoy 6R	37-35-23.880N 076-17-40.593W	FI R 4s		5	Red.	
Windmill Point Marina							
14935	- 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	FI R 4s	12		TR on pile.	Private aid.
Broad Creek							
14960	- Wreck Warning Day beacon WR	37-34-11.957N 076-18-15.131W				NW on pile worded DANGER SUBMERGED WRECK.	
14965	- CHANNEL ENTRANCE LIGHT 1BC	37-34-13.493N 076-18-30.755W	FI G 2.5s	15	4	SG on pile.	
14970	- Channel Day beacon 2	37-34-06.422N 076-18-37.605W				TR on pile.	
14973	- CHANNEL WRECK LIGHT WR3	37-34-02.028N 076-18-39.161W	Q G	15	4	SG on pile.	
14975	- Channel Day beacon 4	37-33-55.545N 076-18-45.610W				TR on pile.	
14977	- Channel Day beacon 5	37-33-47.762N 076-18-49.449W				SG on pile.	
14980	- CHANNEL LIGHT 6	37-33-47.185N 076-18-51.533W	FI R 2.5s	15	3	TR on pile.	
14983	- Channel Buoy 6A	37-33-41.655N 076-18-50.444W				Red nun.	
14985	- Channel Day beacon 8	37-33-36.488N 076-18-49.714W				TR on pile.	
14990	- Channel Day beacon 10	37-33-33.837N 076-18-50.604W				TR on pile.	
15000	- Channel Day beacon 11	37-33-33.315N 076-18-55.102W				SG on pile.	
Broad Creek Southern Branch							
15003	- Day beacon 2S	37-33-28.500N 076-18-57.810W				TR on pile.	Private aid.
15003.1	- Day beacon 4	37-33-25.440N 076-18-59.230W				TR on pile.	Private aid.
15003.2	- Day beacon 6	37-33-23.790N 076-19-01.130W				TR on pile.	Private aid.
15003.3	- Day beacon 7	37-33-23.166N 076-19-00.828W				SG on pile.	Private aid.
Rappahannock River							
Broad Creek Northern Branch							
15005	- Day beacon 1N	37-33-39.000N 076-18-48.000W				SG on pile.	Private aid.
15010	- Day beacon 2	37-33-38.000N 076-18-47.000W				TR on pile.	Private aid.
15015	- Day beacon 4	37-33-39.000N 076-18-45.000W				TR on pile.	Private aid.
15020	- Day beacon 5	37-33-41.000N 076-18-44.000W				SG on pile.	Private aid.
15025	- Day beacon 7	37-33-41.000N 076-18-40.000W				SG on pile.	Private aid.
15030	- Day beacon 8	37-33-41.000N 076-18-40.000W				TR on pile.	Private aid.
15035	- Day beacon 9	37-33-43.000N 076-18-36.000W				SG on pile.	Private aid.
15040	- Day beacon 10	37-33-42.000N 076-18-35.000W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)							
Rappahannock River							
Broad Creek Northern Branch							
15045	- Day beacon 11	37-33-43.000N 076-18-31.000W				SG on pile.	Private aid.
15050	- Day beacon 12	37-33-42.000N 076-18-31.000W				TR on pile.	Private aid.
Rappahannock River							
15055	- ENTRANCE LIGHT 7R	37-35-08.858N 076-19-44.299W	FI G 4s	18	4	SG on pile.	Higher intensity beam up and down the channel.
15060	Grinels Breakwater Warning Day beacon A	37-34-30.954N 076-21-29.283W				NW on pile worded DANGER SUBMERGED ROCKS.	
15065	Grinels Breakwater Warning Day beacon B	37-34-32.045N 076-21-32.841W				NW on pile worded DANGER SUBMERGED ROCKS.	
15070	- ENTRANCE LIGHT 8R	37-36-06.042N 076-21-18.583W	FI R 2.5s	15	4	TR on pile.	
15075	MILL CREEK ENTRANCE LIGHT 2MC	37-35-29.250N 076-24-34.076W	FI R 4s	15	4	TR on pile.	
15080	Mill Creek Day beacon 3	37-35-09.667N 076-24-36.765W				SG on pile.	
15085	MILL CREEK LIGHT 4	37-35-05.086N 076-24-53.414W	FI R 4s	15	4	TR on multi-pile structure.	
15090	Mill Creek Day beacon 5	37-35-18.492N 076-25-16.809W				SG on pile.	
Locklies Creek							
15095	- LIGHT 1	37-36-02.378N 076-25-26.339W	Q G	15	4	SG on pile.	
15100	- Day beacon 2	37-35-53.846N 076-25-32.713W				TR on pile.	
15105	- Day beacon 4	37-35-41.897N 076-25-42.350W				TR on pile.	
15110	- Day beacon 5	37-35-40.274N 076-25-54.492W				SG on pile.	
Rappahannock River							
15113	- Mooring Buoy PG	37-37-29.000N 076-23-37.000W				White with blue band; can.	Private aid.
15114	- ENTRANCE LIGHT 9R	37-36-20.368N 076-24-17.866W	FI G 4s	15	4	SG on pile.	
15115	- ENTRANCE WARINING LIGHT A	37-36-48.220N 076-25-25.410W	FI W 4s	8	4	NW on cylindrical base worded DANGER.	
Carter Creek							
15120	- LIGHT 1CC	37-38-56.324N 076-26-35.570W	FI G 4s	15	4	SG on multi-pile structure.	
15125	- Day beacon 2	37-38-55.340N 076-26-31.166W				TR on pile.	
15130	- Day beacon 3	37-39-00.354N 076-26-34.275W				SG on pile.	
15135	- Day beacon 4	37-39-08.806N 076-26-26.946W				TR on pile.	
15140	- Day beacon 6	37-39-11.264N 076-26-24.512W				TR on pile.	
15145	- LIGHT 7	37-39-12.945N 076-26-27.716W	FI G 2.5s	15	4	SG on pile.	
15150	- EASTERN BRANCH LIGHT 1	37-39-12.749N 076-25-51.806W	FI G 4s	15	4	SG on pile.	
Corrotoman River							
15155	- LIGHT 2	37-40-00.469N 076-28-55.914W	FI R 4s	15	4	TR on pile.	
15157	- LIGHT 3	37-40-40.309N 076-28-33.711W	FI G 4s	16	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)							
Corrotoman River							
15165	- Day beacon 4	37-40-59.533N 076-28-23.004W				TR on pile.	
15170	- Day beacon 6	37-41-19.969N 076-28-23.580W				TR on pile.	
15175	Myers Creek Day beacon 2	37-41-11.762N 076-28-57.318W				TR on pile.	
15180	Myers Creek Day beacon 3	37-41-26.161N 076-29-15.288W				SG on pile.	
15185	Myers Creek Day beacon 4	37-41-28.675N 076-29-20.250W				TR on pile.	
15190	- LIGHT 7	37-41-37.255N 076-28-31.638W	FI G 4s	15	4	SG on pile.	
15195	- LIGHT 8	37-42-05.299N 076-28-52.236W	FI R 4s	15	4	TR on multi-pile structure.	
15200	- Day beacon 9	37-42-17.545N 076-28-59.544W				SG on pile.	
RAPPAHANNOCK RIVER (Chart 12237)							
Rappahannock River							
15230	- Lighted Buoy 6	37-38-02.611N 076-30-17.121W	FI R 4s		5	Red.	
15235	Beach Creek Entrance Warning Day beacon	37-39-36.918N 076-32-01.770W				NW on pile worded DANGER SHOAL.	
Urbanna Creek							
15240	- CHANNEL LIGHT 2	37-38-30.563N 076-33-47.424W	FI R 4s	19	4	TR on pile.	
15243	- Channel Buoy 2A	37-38-30.216N 076-33-44.967W				Red nun.	
15245	- Channel Day beacon 3	37-38-27.985N 076-33-52.513W				SG on pile.	
15250	- CHANNEL LIGHT 5	37-38-25.208N 076-34-05.054W	FI G 4s	15	4	SG on multi-pile structure.	
15253	- Channel Buoy 5A	37-38-23.738N 076-34-09.889W				Green can.	
15255	- Channel Day beacon 6	37-38-26.996N 076-34-07.580W				TR on pile.	
15260	- Channel Day beacon 7	37-38-20.820N 076-34-09.984W				SG on pile.	
15265	- Channel Day beacon 9	37-38-08.282N 076-34-11.301W				SG on pile.	
15270	- Channel Day beacon 11	37-37-55.708N 076-34-12.391W				SG on pile.	
15275	ROBINSON CREEK LIGHT 1	37-39-04.862N 076-34-33.860W	FI G 4s	15	4	SG on multi-pile structure.	
15280	Robinson Creek Day beacon 3	37-39-08.198N 076-34-39.494W				SG on pile.	
Rappahannock River							
15285	- LIGHT 8	37-40-09.459N 076-32-48.346W	FI R 2.5s	15	5	TR on multi-pile structure.	
15290	LAGRANGE CREEK ENTRANCE LIGHT 2	37-39-55.784N 076-34-48.637W	FI R 2.5s	15	3	TR on pile.	
15295	Lagrange Creek Day beacon 4	37-40-00.386N 076-35-11.108W				TR on pile.	
15300	Lagrange Creek Day beacon 5	37-40-05.210N 076-35-22.790W				SG on pile.	
Belle Isle State Park							
15303	- Day beacon 2	37-46-03.400N 076-35-05.400W				TR on pile.	Private aid.
15303.1	- Day beacon 4	37-46-10.800N 076-35-05.400W				TR on pile.	Private aid.
15303.2	- Day beacon 6	37-46-16.300N 076-35-04.400W				TR on pile.	Private aid.
15303.3	- Day beacon 7	37-46-23.300N 076-34-58.600W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
RAPPAHANNOCK RIVER (Chart 12237)							
Rappahannock River							
15305	<i>Greenvale Creek Lighted Buoy 2</i>	37-42-28.024N 076-32-46.519W	FI R 2.5s		4	Red.	Maintained from Mar. 15 to Dec. 1.
15340	- LIGHT 10	37-44-16.060N 076-35-06.460W	FI R 2.5s	15	5	TR on multi-pile structure.	
Parrotts Creek							
<i>Aids 20 feet outside channel limit.</i>							
15345	- ENTRANCE LIGHT 1	37-43-53.185N 076-36-27.510W	FI G 2.5s	15	4	SG on pile.	
15350	- Channel Day beacon 3	37-43-50.665N 076-36-49.422W				SG on pile.	
15355	- Channel Day beacon 4	37-43-51.553N 076-37-07.542W				TR on multi-pile structure.	
15360	- Channel Day beacon 6	37-43-39.181N 076-37-06.372W				TR on pile.	
15365	- Channel Day beacon 8	37-43-37.513N 076-37-19.278W				TR on pile.	
Rappahannock River							
15375	- <i>Lighted Buoy 11</i>	37-45-32.103N 076-36-58.738W	FI G 4s		5	Green.	
15380	MULBERRY CREEK LIGHT 1	37-47-01.231N 076-37-34.980W	FI G 4s	15	4	SG on multi-pile structure.	
Morattico River							
15390	- ENTRANCE LIGHT 1	37-47-27.019N 076-38-45.222W	FI G 4s	15	4	SG on pile.	
15395	Morattico Creek Day beacon 2	37-47-49.237N 076-38-28.410W				TR on pile.	
15400	Morattico Creek Day beacon 3	37-48-03.691N 076-38-20.076W				SG on pile.	
15405	Lancaster Creek Day beacon 1	37-47-53.029N 076-37-50.430W				SG on pile.	
15410	Lancaster Creek Day beacon 3	37-47-59.875N 076-37-47.766W				SG on pile.	
Rappahannock River							
15415	- Buoy 12	37-46-33.001N 076-39-30.944W				Red nun.	
15420	- <i>Lighted Buoy 13</i>	37-47-17.600N 076-40-36.046W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
15425	- Buoy 15	37-48-08.498N 076-41-57.348W				Green can.	
15430	- Buoy 16	37-48-43.597N 076-42-42.049W				Red nun.	
15435	WILDWOOD BEACH LIGHT 2	37-48-43.639N 076-44-34.548W	FI R 2.5s	15	4	TR on pile.	
15440	- Buoy 18	37-49-20.796N 076-43-37.351W				Red nun.	
15445	- LIGHT 19	37-49-28.531N 076-43-57.900W	FI G 6s	23	7	SG on cylindrical base.	
15450	- Buoy 21	37-51-18.693N 076-45-25.153W				Green can.	
Totuskey Creek							
15455	- Buoy 2	37-51-30.592N 076-45-10.017W				Red nun.	
15465	- LIGHT 3 50 feet outside channel limit.	37-52-21.476N 076-45-03.010W	Q G	15	4	SG on pile.	
15470	- Day beacon 5	37-52-37.556N 076-44-39.292W				SG on pile.	
15475	- Day beacon 7	37-52-55.495N 076-44-22.651W				SG on pile.	
15480	- Day beacon 9	37-53-01.191N 076-44-25.783W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
RAPPAHANNOCK RIVER (Chart 12237)							
Rappahannock River							
Totuskey Creek							
15485	- Day beacon 11	37-53-08.601N 076-44-24.493W				SG on pile.	
15490	- Day beacon 12	37-53-07.556N 076-44-16.408W				TR on pile.	
15495	- Day beacon 13	37-53-09.139N 076-44-07.780W				SG on pile.	
15500	- Day beacon 15	37-53-08.471N 076-43-41.448W				SG on pile.	
15505	- Day beacon 17	37-53-21.826N 076-43-28.516W				SG on pile.	
15510	- Day beacon 18	37-53-22.491N 076-43-20.261W				TR on pile.	
15515	- Day beacon 19	37-53-26.017N 076-43-13.732W				SG on pile.	
15520	- Day beacon 21	37-53-33.842N 076-43-05.940W				SG on pile.	
15525	- Day beacon 22	37-53-41.644N 076-43-06.192W				TR on pile.	
15530	- Day beacon 24	37-53-49.654N 076-43-01.302W				TR on pile.	
15535	- Day beacon 26	37-54-08.734N 076-43-15.762W				TR on pile.	
15540	- Day beacon 27	37-54-27.296N 076-43-19.503W				SG on pile.	
15541	<i>TMT Lighted Mooring Buoy A</i>	37-51-12.000N 076-45-40.000W	FI W 4s			White with blue band.	Private aid.
15543	<i>TMT Lighted Mooring Buoy B</i>	37-51-20.000N 076-45-47.000W	FI W 4s			White with blue band.	Private aid.
15545	- Day beacon 29	37-54-40.574N 076-43-19.224W				SG on pile.	
Rappahannock River							
15550	- Buoy 22	37-52-06.491N 076-45-52.854W				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	37-53-40.789N 076-47-03.556W				Green can.	
15575	- <i>Lighted Buoy 24</i>	37-54-05.608N 076-47-35.557W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
15580	- Buoy 26	37-54-24.488N 076-48-04.859W				Red nun.	
15585	- Buoy 28	37-54-48.488N 076-48-40.860W				Red nun.	
15590	- LIGHT 29	37-54-59.513N 076-49-21.252W	FI G 4s	15	4	SG on multi-pile structure.	
15595	- Buoy 30	37-55-30.487N 076-50-02.864W				Red nun.	
Hoskins Creek							
15600	- LIGHT 1HC	37-55-31.352N 076-50-43.313W	FI G 2.5s	15	4	SG on pile.	
15603	- LIGHT 2	37-55-25.547N 076-50-56.407W	FI R 4s	15	4	TR on pile.	
15605	- DIRECTIONAL LIGHT	37-55-17.726N 076-51-09.844W	Q W	15		KWR on pile.	NIGHT : Visible all around; higher intensity beam on bearing 235°.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
RAPPAHANNOCK RIVER (Chart 12237)							
Rappahannock River							
Hoskins Creek							
15611	- RANGE REAR PASSING LIGHT	37-55-11.347N 076-51-21.738W	FI W 4s	15	4		
15613	- LIGHT 3	37-55-18.445N 076-51-07.441W	Q G	15	4		SG on pile.
15615	- Day beacon 4	37-55-20.468N 076-51-11.193W					TR on pile.
Rappahannock River							
15625	- Lighted Buoy 32	37-56-25.029N 076-51-29.027W	FI R 4s		4		Red.
15630	- Buoy 34	37-57-00.496N 076-51-28.879W					Red nun.
15635	- LIGHT 35	37-57-45.575N 076-51-39.819W	FI G 4s	15	5		SG on multi-pile.
15640	- LIGHT 36	37-58-35.059N 076-51-50.025W	Q R	15	4		TR on multi-pile structure.
15650	- LIGHT 38	37-59-03.368N 076-54-06.689W	FI R 2.5s	15	4		TR on multi-pile structure.
15655	- LIGHT 40	38-01-07.583N 076-54-31.187W	FI R 6s	15	4		TR on multi-pile.
15660	- Buoy 42	38-05-18.478N 076-59-10.894W					Red nun.
15665	- Day beacon 44	38-06-25.997N 076-59-16.201W					TR on pile.
15670	- Buoy 46	38-05-37.141N 077-02-04.731W					Red nun.
15675	- Buoy 47	38-06-16.305N 077-02-35.175W					Green can.
15680	- Buoy 48	38-06-47.577N 077-03-15.650W					Red nun.
15683	- Buoy 48A	38-09-14.190N 077-04-12.604W					Red nun.
15685	- Buoy 49	38-09-04.541N 077-04-05.221W					Green can.
15687	- Buoy 49A	38-08-40.910N 077-04-06.758W					Green can.
15690	- Buoy 50	38-08-35.006N 077-04-30.606W					Red nun.
15695	- Buoy 52	38-08-37.899N 077-04-45.618W					Red nun.
15700	- Buoy 54	38-08-51.224N 077-04-55.427W					Red nun.
15705	- Buoy 55	38-09-18.495N 077-04-55.139W					Green can.
15710	- Buoy 57	38-09-34.544N 077-06-01.033W					Green can.
15715	- Buoy 59	38-09-19.981N 077-06-19.685W					Green can.
15720	- Buoy 60	38-09-17.918N 077-06-27.090W					Red nun.
15725	- Buoy 62	38-09-12.700N 077-06-41.036W					Red nun.
15730	- Buoy 63	38-09-07.564N 077-06-49.758W					Green can.
15735	- Buoy 64	38-09-19.962N 077-07-11.032W					Red nun.
15740	- Buoy 65	38-09-21.850N 077-07-19.668W					Green can.
15745	- Buoy 67	38-09-50.305N 077-07-50.501W					Green can.
15750	- LIGHT 68	38-10-07.012N 077-08-27.235W	FI R 4s	15	4		TR on multi-pile structure.
15755	- Day beacon 69	38-10-10.523N 077-09-06.391W					SG on pile.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
RAPPAHANNOCK RIVER (Chart 12237)							
Rappahannock River							
15760	- Buoy 70	38-10-01.802N 077-09-32.580W				Red nun.	
15765	- Buoy 72	38-09-50.916N 077-09-48.459W				Red nun.	
15770	- Buoy 74	38-09-46.638N 077-10-11.534W				Red nun.	
15775	- LIGHT 75	38-09-49.665N 077-10-26.581W	FI G 4s	15	4	SG on pile.	
15780	- Buoy 77	38-10-55.755N 077-11-37.445W				Green can.	
15785	- Buoy 78	38-11-09.018N 077-11-58.267W				Red nun.	
15790	- Buoy 79	38-11-56.414N 077-13-01.139W				Green can.	
15855	SOLITE CORP. UPPER DOLPHIN LIGHT A	38-14-35.413N 077-16-39.528W	F Y	10		On dolphin.	Private aid.
15860	SOLITE CORP. LOWER DOLPHIN LIGHT B	38-14-30.573N 077-16-40.468W	F Y	10		On dolphin.	Private aid.
RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)							
West Side							
Antipoison Creek							
16005	- Day beacon 2	37-38-28.599N 076-19-21.142W				TR on pile.	
16010	- LIGHT 4	37-37-55.362N 076-19-28.974W	FI R 2.5s	15	4	TR on pile.	
16015	- Day beacon 5	37-37-51.827N 076-19-55.909W				SG on pile.	
16020	- Day beacon 6	37-37-54.092N 076-20-12.740W				TR on pile.	
16025	- Day beacon 7	37-37-53.143N 076-20-26.199W				SG on pile.	
Dymer Creek							
16030	NORTH POINT LIGHT 1N	37-39-14.707N 076-17-59.100W	FI G 4s	15	4	SG on pile.	
16035	- ENTRANCE LIGHT 2	37-39-21.063N 076-19-04.360W	FI R 4s	15	4	TR on pile.	
16040	- ENTRANCE LIGHT 4	37-39-30.530N 076-19-22.786W	FI R 2.5s	15	4	TR on pile.	
16045	- ENTRANCE LIGHT 6	37-39-42.912N 076-19-37.301W	FI R 4s	15	4	TR on multi-pile structure.	
16050	- ENTRANCE LIGHT 7	37-39-49.495N 076-19-49.710W	FI G 4s	15	4	SG on pile.	
16055	Johnson Creek Warning Day beacon A	37-40-25.656N 076-21-01.588W				NW on pile worded DANGER.	
16060	Fleets Bay Buoy 1	37-40-31.470N 076-14-06.790W				Green can.	
16065	Fleets Bay Buoy 2	37-41-01.470N 076-14-11.790W				Red nun.	
Indian Creek							
16070	BLUFF POINT LIGHT B	37-40-33.074N 076-16-29.981W	FI W 2.5s	19	5	NR on pile.	
16075	- ENTRANCE LIGHT 2	37-40-18.480N 076-18-22.798W	FI R 2.5s	15	4	TR on pile.	
16080	- LIGHT 4	37-40-38.800N 076-18-57.619W	FI R 4s	15	4	TR on pile.	
16085	- LIGHT 6	37-41-00.649N 076-19-39.859W	FI R 4s	15	4	TR on pile.	
16090	- Day beacon 7	37-41-07.357N 076-20-01.001W				SG on pile.	
16095	- Day beacon 8	37-41-16.688N 076-20-14.984W				TR on pile.	
16100	- Day beacon 9	37-41-19.253N 076-20-28.982W				SG on pile.	
16105	- LIGHT 10	37-41-27.822N 076-20-36.807W	FI R 4s	15	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)							
West Side							
Indian Creek							
16110	- Day beacon 11	37-41-35.359N 076-20-52.017W				SG on pile.	
16115	- LIGHT 12	37-41-41.501N 076-20-55.973W	FI R 6s	15	4	TR on pile.	
Dividing Creek							
16120	- ENTRANCE LIGHT 3	37-42-45.608N 076-17-00.483W	FI G 4s	15	4	SG on pile.	
16125	- ENTRANCE LIGHT 4	37-43-08.701N 076-17-59.231W	FI R 4s	15	4	TR on pile.	
16130	- Entrance Day beacon 6	37-43-16.088N 076-18-11.367W				TR on pile.	
16135	- ENTRANCE LIGHT 7	37-43-21.973N 076-18-24.119W	FI G 4s	15	4	SG on pile.	
16140	- Day beacon 7A	37-43-24.410N 076-18-43.491W				SG on pile.	
Jarvis Creek							
16145	- Day beacon 2	37-43-22.586N 076-19-03.306W				TR on pile.	
16150	- Day beacon 3	37-43-20.831N 076-19-14.964W				SG on pile.	
16155	Prentice Creek Entrance Day beacon 1	37-43-43.734N 076-19-06.678W				SG on pile.	
16160	Prentice Creek Day beacon 2	37-43-47.724N 076-19-22.686W				TR on pile.	
Dividing Creek							
16165	- Day beacon 8	37-43-48.480N 076-18-46.801W				TR on pile.	
16170	- Day beacon 9	37-44-00.481N 076-19-04.801W				SG on pile.	
16175	- Day beacon 10	37-44-09.474N 076-19-17.826W				TR on pile.	
Great Wicomico River							
16180	- <i>Lighted Buoy 1GW</i>	37-47-25.630N 076-14-02.850W	FI G 4s		5	Green.	
16195	- <i>Lighted Buoy 2</i>	37-48-01.780N 076-15-16.600W	FI R 2.5s		4	Red.	
16200	- Buoy 3	37-47-55.170N 076-15-52.850W				Green can.	
16205	MILL CREEK ENTRANCE LIGHT 2MC	37-47-36.678N 076-17-47.233W	FI R 4s	15	4	TR on pile	
16210	Mill Creek Entrance Day beacon 3	37-47-35.737N 076-18-07.233W				SG on pile.	
16215	Mill Creek Entrance Day beacon 4	37-47-17.752N 076-18-39.718W				TR on pile.	
16220	Mill Creek Entrance Day beacon 5	37-47-35.167N 076-18-54.699W				SG on pile.	
Ingram Bay Marina							
16225	- Day beacon 2	37-47-49.474N 076-17-58.800W				TR on pile.	Priv ate aid.
16230	- Day beacon 3	37-48-00.474N 076-18-08.801W				SG on pile.	Priv ate aid.
16235	- Day beacon 4	37-48-10.473N 076-18-08.801W				TR on pile.	Priv ate aid.
16240	- Day beacon 5	37-48-07.474N 076-18-10.801W				SG on pile.	Priv ate aid.
Great Wicomico River							
16245	- WRECK LIGHT WR4	37-48-10.472N 076-16-02.329W	Q R	15	4	TR on pile.	
16250	- LIGHT 6	37-48-33.697N 076-17-24.138W	FI R 2.5s	15	4	TR on pile.	
16255	Cockrell Creek Warning Day beacon A	37-49-09.838N 076-17-04.023W				NW on pile, worded DANGER.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)							
Great Wicomico River							
16257	COCKRELL CREEK LIGHT 1C	37-49-09.607N 076-17-02.691W	FI G 2.5s	15	4	SG on pile.	
16260	Cockrell Creek Day beacon 2	37-50-28.522N 076-16-53.925W				TR on pile.	
16265	Buzzards Point Day beacon 1	37-50-16.468N 076-16-55.798W				SG on pile.	Private aid.
16270	Buzzards Point Day beacon 2	37-50-21.468N 076-17-06.799W				TR on pile.	Private aid.
16275	Buzzards Point Day beacon 3	37-50-24.468N 076-17-10.799W				SG on pile.	Private aid.
16280	- Day beacon 8	37-49-07.240N 076-17-44.773W				TR on pile.	
16285	Cranes Creek Buoy 2	37-48-55.319N 076-18-20.205W				Red nun.	
16290	Cranes Creek Buoy 3	37-48-57.851N 076-18-31.167W				Green can.	
16295	Cranes Creek Buoy 5	37-48-56.933N 076-18-36.001W				Green can.	
16300	- LIGHT 9	37-49-29.273N 076-18-13.487W	FI G 2.5s	15	4	SG on pile.	
16303	- Warning Day beacon A	37-49-27.108N 076-18-12.003W				NW on pile worded DANGER.	
Whays Creek							
16305	- Day beacon 2	37-49-57.000N 076-18-28.000W				TR on pile.	Private aid.
16310	- Day beacon 3	37-49-59.000N 076-18-58.000W				SG on pile.	Private aid.
16315	- Day beacon 4	37-49-57.471N 076-18-42.000W				TR on pile.	Private aid.
16320	- Day beacon 5	37-50-01.471N 076-18-38.000W				SG on pile.	Private aid.
16325	- Day beacon 7	37-50-01.000N 076-18-38.000W				SG on pile.	Private aid.
Great Wicomico River							
16330	- Day beacon 10	37-49-49.565N 076-18-57.074W				TR on slatted pile structure.	
16335	- LIGHT 11	37-50-56.343N 076-20-01.065W	FI G 4s	15	4	SG on pile.	
Warehouse Creek							
16336.01	- Day beacon 1WC	37-50-35.640N 076-19-19.800W				SG on pile.	Private aid.
16336.02	- Day beacon 2	37-50-40.500N 076-19-12.130W				TR on pile.	Private aid.
16336.03	- Day beacon 3	37-50-46.200N 076-19-07.800W				SG on pile.	Private aid.
16336.04	- Day beacon 4	37-50-51.900N 076-19-03.240W				TR on pile.	Private aid.
16336.05	- Day beacon 5	37-50-51.920N 076-19-03.280W				SG on pile.	Private aid.
16336.06	- Day beacon 6	37-50-51.600N 076-19-04.740W				TR on pile.	Private aid.
16336.07	- Day beacon 7	37-50-51.650N 076-19-04.840W				SG on pile.	Private aid.
Great Wicomico River							
16340	- LIGHT A Marks structure supporting power cable poles.	37-50-54.476N 076-22-04.810W	F Y	10		On dolphin.	Private aid.
16345	- LIGHT B Marks structure supporting power cable poles.	37-50-49.500N 076-22-08.900W	F Y	10		On dolphin.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
CHESAPEAKE BAY TO PINEY POINT (Chart 12233)							
Little Wicomico River							
16350	- APPROACH LIGHT 2LW	37-53-17.389N 076-13-53.038W	FI R 2.5s	15	4	TR on pile.	
16355	- LIGHT 4	37-53-25.172N 076-14-09.468W	Q R	15	4	TR on pile.	
16360	- LIGHT 5	37-53-22.350N 076-14-08.230W	FI G 2.5s	22	4	SG on skeleton tower.	
16365	- LIGHT 7	37-53-15.451N 076-14-30.090W	FI G 4s	15	4	SG on multi-pile structure.	
16370	- Day beacon 9	37-53-20.320N 076-14-53.280W				SG on pile.	
16375	- Day beacon 8	37-53-20.024N 076-14-43.948W				TR on pile.	
Slough Creek							
16380	- Day beacon 1S	37-53-19.687N 076-14-57.036W				SG on pile.	
16385	- Day beacon 2	37-53-10.390N 076-15-04.696W				TR on pile.	
16390	- Day beacon 3	37-53-06.057N 076-15-11.076W				SG on pile.	
16400	- Day beacon 5	37-53-04.933N 076-15-12.294W				SG on pile.	
16405	- Day beacon 7	37-53-04.008N 076-15-11.514W				SG on pile.	Private aid.
16410	- Day beacon 8	37-53-03.245N 076-15-10.002W				TR on pile.	Private aid.
16415	- Day beacon 10	37-52-58.462N 076-15-12.794W				TR on pile.	Private aid.
16415.1	- Day beacon 11	37-52-55.000N 076-15-14.000W				SG on pile.	Private aid.
Little Wicomico River							
16420	- LIGHT 11	37-53-22.639N 076-15-07.176W	FI G 4s	15	4	SG on pile.	
16425	- Day beacon 12	37-53-24.194N 076-15-31.662W				TR on pile.	
Ellyson Creek							
16430	- Channel Day beacon 1E	37-53-40.466N 076-15-51.590W				SG on pile.	
16435	- Channel Day beacon 2	37-53-42.775N 076-15-53.378W				TR on pile.	
16440	- Channel Day beacon 4	37-53-51.230N 076-16-00.144W				TR on pile.	
16445	- Channel Day beacon 5	37-54-02.956N 076-16-16.231W				SG on pile.	
16450	- Channel Day beacon 6	37-54-05.108N 076-16-20.536W				TR on pile.	
Little Wicomico River							
16455	- Day beacon 13	37-53-18.871N 076-15-57.630W				SG on pile.	
16460	- Buoy 14	37-53-14.185N 076-16-17.124W				Red nun.	Removed when endangered by ice.
16465	- Buoy 15	37-53-16.477N 076-16-41.725W				Green can.	
16470	- Day beacon 17	37-53-22.837N 076-17-14.442W				SG on pile.	
16475	- Day beacon 18	37-53-23.070N 076-17-20.228W				TR on pile.	
16480	- Day beacon 20	37-53-28.849N 076-17-40.641W				TR on pile.	
16485	- Day beacon 21	37-53-41.149N 076-17-53.460W				SG on pile.	
Potomac River							
16490	- Channel Buoy 1	37-54-10.657N 076-11-47.788W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
CHESAPEAKE BAY TO PINEY POINT (Chart 12233)							
Potomac River							
16495	- Channel Buoy 3	37-56-45.458N 076-16-15.297W				Green can.	
16500	- Channel Buoy 5	37-59-16.659N 076-20-44.810W				Green can.	
16505	- <i>Mid-Channel Lighted Whistle Buoy A</i>	38-00-51.156N 076-20-39.809W	Mo (A) W		6	Red and white stripes.	
PINEY POINT TO LOWER CEDAR POINT (Chart 12286)							
Potomac River							
<i>Buoys located 140 feet outside channel limit.</i>							
16537	NOAA Lighted Data Buoy PL	38-02-00.000N 076-20-15.000W	FI Y 4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
CHESAPEAKE BAY TO PINEY POINT (Chart 12233)							
Potomac River							
Lake Conoy							
16540	- Day beacon 1	38-03-00.738N 076-19-47.652W				SG on pile.	
16545	- LIGHT 2	38-02-59.623N 076-19-45.789W	FI R 2.5s	18	4	TR on pile.	
16550	- Day beacon 3	38-03-04.400N 076-19-43.292W				SG on pile.	
16555	- Warning Day beacon A	38-03-09.349N 076-19-43.825W				NW on pile.	Private aid.
16560	- Warning Day beacon B	38-03-10.339N 076-19-40.694W				NW on pile.	Private aid.
16565	- Warning Day beacon C	38-03-12.416N 076-19-37.420W				NW on pile.	Private aid.
Potomac River							
16570	- <i>Channel Lighted Buoy 7</i>	38-01-44.760N 076-25-07.922W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
Coan River							
16575	- Entrance Buoy 2	38-01-07.461N 076-26-03.824W				Red nun.	
16580	- Entrance Buoy 4	38-00-44.687N 076-26-35.703W				Red nun.	
16585	- ENTRANCE LIGHT 5	38-00-05.891N 076-27-03.862W	FI G 4s	15	4	SG on multi-pile structure.	
16590	- LIGHT 6	37-59-36.684N 076-27-10.266W	FI R 2.5s	15	4	TR on pile.	
16595	- Day beacon 8	37-59-30.268N 076-27-58.168W				TR on pile.	
16600	- Day beacon 10	37-59-21.182N 076-28-00.669W				TR on pile.	
16602	- Warning Day beacon	37-59-06.751N 076-27-58.353W				NW on pile.	
16603	- Day beacon 11	37-59-11.460N 076-28-00.570W				SG on pile.	
16605	- Day beacon 13	37-59-02.687N 076-27-56.627W				SG on pile.	
16607	- Day beacon 14	37-59-00.279N 076-27-52.830W				TR on pile.	
16610	- Day beacon 14A	37-58-55.358N 076-27-43.797W				TR on pile.	
16612	- Marina Buoy 1	37-58-57.000N 076-28-02.000W				Green can.	Private aid.
16613	- Marina Buoy 2	37-58-51.000N 076-28-13.000W				Red nun.	Private aid.
16615	- Day beacon 16	37-58-39.723N 076-27-39.844W				TR on pile.	
16620	- Day beacon 18	37-58-19.547N 076-27-48.957W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
CHESAPEAKE BAY TO PINEY POINT (Chart 12233)							
Coan River							
16625	- Day beacon 19	37-58-10.002N 076-27-55.554W				SG on pile.	
16630	- Day beacon 20	37-58-08.664N 076-28-07.371W				TR on pile.	
16635	- Day beacon 22	37-58-11.763N 076-28-17.265W				TR on pile.	
Smith Creek - Potomac River							
16640	- APPROACH LIGHT 2S	38-05-31.108N 076-24-15.039W	Q R	15	4	TR on pile.	
16645	- LIGHT 3	38-06-00.966N 076-24-15.090W	FI G 2.5s	17	4	SG on pile.	
16650	- LIGHT 4	38-06-08.274N 076-24-27.159W	FI R 4s	15	4	TR on pile.	
16655	- LIGHT 6	38-06-46.877N 076-24-28.602W	FI R 6s	15	4	TR on pile.	
St. Marys River							
16660	- Junction Lighted Buoy SM	38-04-32.658N 076-26-02.824W	FI (2+1)R 6s		5	Red and green bands.	Replaced by nun when endangered by ice.
16665	St. George Creek Junction Day beacon A	38-07-16.509N 076-27-29.209W				JR on pile.	
16670	- LIGHT 1	38-08-23.295N 076-27-17.346W	FI G 2.5s	15	4	SG on pile.	
16675	- LIGHT 2	38-09-00.615N 076-26-40.449W	FI R 4s	15	4	TR on pile.	
16680	- LIGHT 3	38-09-31.233N 076-26-47.064W	FI G 6s	15	4	SG on pile.	
16685	- Day beacon 4	38-11-40.589N 076-26-52.755W				TR on pile.	
16687	ST. INIGOES CREEK LIGHT 2SI	38-09-33.028N 076-25-41.975W	Q R	15	4	TR on pile.	
16690	Molls Cove Day beacon 2M	38-09-27.931N 076-25-37.752W				TR on pile.	
Island Creek Channel							
<i>All aids located 25 feet outside channel limit.</i>							
16695	- LIGHT 1	38-06-41.697N 076-27-47.083W	FI G 4s	18	4	SG on multi-pile structure.	
16700	- LIGHT 3	38-06-31.607N 076-28-01.440W	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	- Day beacon 4	38-06-32.820N 076-28-02.429W				TR on pile.	
16710	- Day beacon 5	38-06-31.507N 076-28-03.681W				SG on pile.	
16715	- Day beacon 6	38-06-33.223N 076-28-03.281W				TR on pile.	
16720	- Day beacon 7	38-06-32.410N 076-28-04.882W				SG on pile.	
16725	- Day beacon 8	38-06-34.643N 076-28-03.859W				TR on pile.	
16730	- Day beacon 9	38-06-32.996N 076-28-06.377W				SG on pile.	
St. George Creek							
16735	- LIGHT 2	38-07-22.198N 076-27-56.153W	Q R	15	4	TR on pile.	
16740	- LIGHT 3	38-07-53.190N 076-28-54.129W	FI G 4s	17	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
CHESAPEAKE BAY TO PINEY POINT (Chart 12233)							
St. Marys River							
St. George Creek							
16745	- LIGHT 4	38-08-04.140N 076-29-19.461W	FI R 2.5s	17	4	TR on pile.	
16750	- LIGHT 6	38-08-23.712N 076-29-48.134W	FI R 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	- Day beacon 7	38-08-55.902N 076-30-04.545W				SG on pile.	
16757	- Buoy 9	38-09-24.200N 076-30-28.500W				Green can.	Private aid.
16760	- WEST CHANNEL WARNING LIGHT A	38-08-00.671N 076-30-15.111W	FI W 4s	15	4	NW on pile worded DANGER SHOAL.	
16765	- West Channel Warning Day beacon B	38-08-05.520N 076-30-06.615W				NW on pile worded DANGER SHOAL.	
16775	- Channel Day beacon 5	38-08-16.806N 076-29-48.272W				SG on pile.	
Carthagena Creek							
16780	- Day beacon 1	38-08-42.797N 076-27-38.319W				SG on pile.	
16785	- Day beacon 3	38-08-54.067N 076-27-51.379W				SG on pile.	
16790	- LIGHT 4	38-09-08.690N 076-28-15.428W	FI R 2.5s	15	4	TR on pile.	
16795	- Day beacon 5	38-09-18.875N 076-28-12.415W				SG on pile.	
CHESAPEAKE BAY TO PINEY POINT (Chart 12233)							
16800	Potomac River Channel Buoy 9	38-03-18.261N 076-27-49.029W				Green can.	
Yeocomico River							
16805	- ENTRANCE LIGHT 2Y	38-02-25.643N 076-30-01.863W	FI R 4s	16	4	TR on pile.	Remains of caisson structure at base of pile.
16810	- LIGHT 3	38-01-51.885N 076-32-11.577W	FI G 6s	16	4	SG on pile.	
16815	West Yeocomico River Day beacon 4	38-01-38.280N 076-32-53.880W				TR on pile.	Private aid.
16820	- LIGHT 5	38-02-15.647N 076-32-54.706W	FI G 4s	15	4	SG on pile.	
16825	West Yeocomico River Day beacon 6	38-01-40.260N 076-33-13.920W				TR on pile.	Private aid.
16830	South Yeocomico River Day beacon 2	38-01-39.003N 076-32-29.930W				TR on pile.	
16835	South Yeocomico River Day beacon 4	38-00-38.885N 076-32-25.540W				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 Day beacon 6	38-00-18.293N 076-32-25.666W				TR on pile.	
16845	Mill Creek Day beacon 2 (Yeocomico River)	38-00-22.468N 076-33-20.838W				TR on pile.	Private aid.
16850	Mill Creek Day beacon 4 (Yeocomico River)	38-00-13.468N 076-33-38.838W				TR on pile.	Private aid.
CHESAPEAKE BAY TO PINEY POINT (Chart 12233)							
16855	<i>Potomac River Mid-Channel Lighted Whistle Buoy B</i>	38-06-54.161N 076-31-51.438W	Mo (A) W		6	Red and white stripes.	Replaced by nun when endangered by ice.
Piney Point Oil Pier							
16860	- LIGHT A	38-07-58.100N 076-31-52.300W	F Y	26			Private aid.
16865	- LIGHT B	38-07-59.620N 076-31-55.410W	F Y	26			Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
CHESAPEAKE BAY TO PINEY POINT (Chart 12233)							
Piney Point Oil Pier							
16870	- LIGHT C	38-08-00.970N 076-31-57.890W	F Y	26			Private aid.
16875	- LIGHT D	38-08-03.310N 076-32-00.220W	F Y	26			Private aid.
PINEY POINT TO LOWER CEDAR POINT (Chart 12286)							
Potomac River							
Bonum Creek							
<i>Daybeacons located 10 feet outside channel limit.</i>							
16880	- WARNING LIGHT A	38-05-54.135N 076-34-47.400W	FI W 2.5s	15	4	NW on pile worded DANGER SHOALING.	
16882	- North Jetty Warning Day beacon B	38-05-53.546N 076-34-48.690W				NW on pile worded DANGER ROCKS.	
16885	- Warning Day beacon C	38-05-49.651N 076-34-49.792W				NW on pile, worded DANGER SHOALING.	
16890	- Warning Day beacon D	38-05-43.224N 076-34-56.058W				NW on pile worded DANGER SHOALING.	
16895	- Warning Day beacon E	38-05-42.789N 076-34-55.216W				NW on pile worded DANGER SHOALING.	
16897	- Warning Day beacon F	38-05-32.620N 076-34-58.135W				NW on pile worded DANGER PILE.	
16905	- Warning Day beacon G	38-05-31.746N 076-34-59.729W				NW on pile worded DANGER PILE.	
16910	- Warning Day beacon H	38-05-29.535N 076-34-54.421W				NW on pile worded DANGER PILE.	
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.
Herring Creek							
16915	- JETTY LIGHT 2	38-10-34.344N 076-32-57.336W	FI R 4s	15	3	TR on skeleton tower.	
16920	- JETTY LIGHT 1	38-10-36.648N 076-32-58.680W	FI G 4s	15	4	SG on skeleton tower.	
16927	- Day beacon 4	38-10-38.578N 076-32-49.126W				TR on pile.	
16930	- Day beacon 5	38-10-40.523N 076-32-45.853W				SG on pile.	
16935	- LIGHT 6	38-10-44.122N 076-32-34.707W	FI R 4s	15	4	TR on multi-pile structure.	
Potomac River							
<i>Buoys located 140 feet outside channel limit.</i>							
16940	RAGGED POINT LIGHT	38-09-16.302N 076-36-04.603W	FI W 6s	25	6	NW on platform worded "DANGER".	
16955	- Channel Buoy 10	38-11-27.400N 076-35-47.900W				Red nun.	
16960	- Channel Buoy 11	38-10-00.060N 076-38-33.744W				Green can.	
16962	Cabin Point Creek Day beacon 1	38-08-28.700N 076-39-39.400W				SG on pile.	Private aid.
16963	Cabin Point Creek Day beacon 2	38-08-29.400N 076-39-39.500W				TR on pile.	Private aid.
Lower Machodoc Creek							
16965	- LIGHT 1LM	38-08-26.192N 076-39-00.202W	FI G 4s	15	4	SG on pile.	
16970	- Day beacon 2	38-08-09.793N 076-38-49.044W				TR on pile.	
Glebe Creek							
16971	- Day beacon 1	38-08-02.700N 076-38-58.440W				SG on pile.	Private aid.
16971.5	- Day beacon 2	38-08-02.760N 076-38-59.400W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
PINEY POINT TO LOWER CEDAR POINT (Chart 12286)							
Potomac River							
Glebe Creek							
16972	- Day beacon 3	38-07-54.600N 076-38-59.760W				SG on pile.	Private aid.
16972.5	- Day beacon 4	38-07-55.080N 076-39-00.120W				TR on pile.	Private aid.
16973	- Day beacon 5	38-07-55.380N 076-39-05.340W				SG on pile.	Private aid.
16973.5	- Day beacon 6	38-07-55.560N 076-39-04.920W				TR on pile.	Private aid.
Lower Machodoc Creek							
16975	- LIGHT 4	38-07-28.733N 076-38-21.721W	FI R 4s	15	3	TR on pile.	
16980	- Day beacon 6	38-07-25.169N 076-38-23.045W				TR on pile.	
16985	Bransons Cove Day beacon 1B	38-08-21.204N 076-38-52.743W				SG on pile.	
16990	BRANSONS COVE LIGHT 3	38-08-28.464N 076-38-17.739W	FI G 4s	15	3	SG on pile.	
16995	Bransons Cove Day beacon 5	38-08-30.396N 076-38-10.593W				SG on pile.	
Potomac River							
<i>Buoys located 140 feet outside channel limit.</i>							
17000	- Channel Buoy 12	38-12-18.900N 076-40-00.000W				Red nun.	
17005	Kingcopsico Point Warning Day beacon	38-09-44.895N 076-42-05.546W				NW on pile worded DANGER SUBMERGED ROCKS.	
17007	- Channel Buoy 13	38-10-48.102N 076-43-38.322W				Green can.	
Nomini Creek							
17010	- CHANNEL LIGHT 1	38-08-23.383N 076-43-22.695W	FI G 2.5s	18	4	SG on pile.	
17015	- Channel Day beacon 2	38-08-18.911N 076-43-27.838W				TR on pile.	
17020	- Channel Day beacon 4	38-08-03.606N 076-43-15.882W				TR on pile.	
17023	- Channel Day beacon 4A	38-07-57.857N 076-43-10.689W				TR on pile.	
17025	- CHANNEL LIGHT 5	38-07-56.169N 076-43-06.777W	FI G 4s	15	4	SG on pile.	
17030	- Channel Day beacon 6	38-07-42.312N 076-43-06.435W				TR on pile.	
17035	- Channel Day beacon 8	38-07-22.194N 076-43-03.747W				TR on pile.	
17040	- Channel Day beacon 10	38-07-01.470N 076-42-37.989W				TR on pile.	
Breton Bay							
17055	Heron Island Shoals Junction Buoy HI	38-12-38.565N 076-42-12.468W				Red and green bands; nun.	
17060	- ENTRANCE LIGHT 2	38-13-36.412N 076-41-40.347W	FI R 4s	15	4	TR on pile.	
17065	- Channel Day beacon 4	38-14-22.197N 076-41-27.849W				TR on pile.	
17070	- LIGHT 5	38-15-18.442N 076-41-34.605W	FI G 6s	15	4	SG on pile.	
17075	COMBS CREEK LIGHT 1C	38-15-34.385N 076-41-31.068W	FI G 2.5s	15	4	SG on pile.	
17080	Combs Creek Day beacon 3	38-15-38.468N 076-41-30.457W				SG on pile.	
17085	Combs Creek Day beacon 4	38-15-38.691N 076-41-29.848W				TR on pile.	
17090	- LIGHT 7	38-15-25.295N 076-39-52.147W	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
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
PINEY POINT TO LOWER CEDAR POINT (Chart 12286)							
Potomac River							
Breton Bay							
17095	- Day beacon 7A	38-15-48.605N 076-39-11.467W				SG on pile.	
17100	- LIGHT 8	38-15-53.969N 076-39-00.361W	FI R 4s	15	4	TR on pile.	
17105	- Day beacon 9	38-16-00.614N 076-38-43.740W				SG on pile.	
17110	- Day beacon 11	38-16-45.806N 076-37-48.136W				SG on pile.	
St. Patrick Creek							
17115	- LIGHT 2SP	38-13-53.502N 076-44-16.758W	FI R 4s	16	4	TR on pile.	
17123	- Buoy 3	38-13-56.085N 076-44-25.767W				Green can.	Maintained from Mar. 15 to Dec. 1.
17130	- Buoy 4	38-13-59.910N 076-44-34.790W				Red nun.	Maintained from Mar. 15 to Dec. 1.
17135	- Buoy 5	38-13-58.925N 076-44-32.548W				Green Can.	Maintained from Mar. 15 to Dec. 1.
17140	- Buoy 6	38-14-00.277N 076-44-36.732W				Red Nun.	Maintained from Mar. 15 to Dec. 1.
17145	- Buoy 7	38-14-00.589N 076-44-43.055W				Green Can.	Maintained from Mar. 15 to Dec. 1.
17151	- Buoy 9	38-14-03.620N 076-44-49.700W				Green Can.	Maintained from Mar. 15 to Dec. 1.
17153	- Buoy 10	38-14-05.242N 076-44-57.086W				Red nun.	Maintained from Mar. 15 to Dec. 1.
St. Clements Bay							
17155	- Warning Day beacon	38-13-46.619N 076-43-11.230W				NW on pile worded DANGER SHOALING.	
17160	- LIGHT 2	38-14-28.511N 076-43-26.475W	FI R 2.5s	15	4	TR on pile.	
17165	- LIGHT 3	38-15-55.058N 076-42-45.300W	FI G 6s	15	4	SG on pile.	
17170	- LIGHT 5	38-17-13.238N 076-42-50.858W	FI G 4s	15	4	SG on pile.	
Heron Island Bar							
17175	- Buoy 1	38-12-35.666N 076-43-43.072W				Green can.	
17180	- Lighted Buoy 3	38-12-48.104N 076-43-57.633W	FI G 4s		4	Green.	Maintained from Mar. 15 to Dec. 1.
17185	- Buoy 4	38-12-58.611N 076-43-55.987W				Red nun.	Maintained from Mar. 15 to Dec. 1.
17190	- Buoy 5	38-12-59.374N 076-44-13.745W				Green can.	Maintained from Mar. 15 to Dec. 1.
Dukeharts Channel							
17195	- Buoy 7	38-13-07.473N 076-44-46.470W				Green can.	Maintained from Mar. 15 to Dec. 1.
17200	- Day beacon 8	38-13-07.031N 076-45-08.727W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
PINEY POINT TO LOWER CEDAR POINT (Chart 12286)							
Potomac River							
Dukeharts Channel							
17205	- Buoy 9	38-13-18.829N 076-45-59.386W				Green can.	Maintained from Mar. 15 to Dec 1.
17210	- Buoy 10	38-13-12.457N 076-46-23.074W				Red nun.	Maintained from Mar. 15 to Dec 1.
St. Catherine Sound Lower Entrance							
17215	- LIGHT 1L	38-13-35.538N 076-46-51.129W	FI G 4s	18	4	SG on pile.	
17220	- Day beacon 2L	38-13-53.206N 076-47-00.474W				TR on pile.	
17225	- Day beacon 3L	38-13-53.741N 076-47-02.658W				SG on pile.	
17230	- Day beacon 5L	38-13-58.404N 076-47-08.727W				SG on pile.	
17235	- Day beacon 6L	38-14-08.063N 076-47-13.760W				TR on pile.	
17240	- Warning Day beacon	38-14-17.586N 076-47-15.562W				NW on pile worded DANGER SHOAL.	
17243	- Buoy 7L	38-14-23.379N 076-47-12.244W				Green can.	
17245	- Day beacon 9L	38-14-32.841N 076-47-14.761W				SG on pile.	
Wicomico River (Lower Potomac River)							
17250	Wicomico River Junction Buoy WR	38-14-01.469N 076-49-13.374W				Red and green bands; nun.	
17255	WICOMICO RIVER ENTRANCE LIGHT 1W	38-14-29.415N 076-49-28.803W	FI G 4s	18	4	SG on pile.	
17260	Wicomico River Warning Day beacon	38-14-33.449N 076-49-35.596W				NW on multi-pile structure worded DANGER SHOAL.	
17265	Wicomico River Day beacon 2W	38-15-13.477N 076-49-28.685W				TR on pile.	
St. Catherine Sound Upper Entrance							
17275	- Warning Day beacon B	38-15-07.740N 076-48-26.309W				NW on pile worded DANGER SHOAL.	
17280	- Warning Day beacon C	38-15-07.715N 076-48-24.586W				NW on pile worded DANGER SHOAL.	
17285	- Warning Day beacon D	38-14-50.212N 076-48-10.520W				NW on pile, worded DANGER SHOAL.	
17290	- Warning Day beacon E	38-14-54.017N 076-47-44.212W				NW on pile worded DANGER SHOAL.	
Wicomico River (Lower Potomac River)							
17295	WICOMICO RIVER LIGHT 3W	38-15-41.160N 076-49-54.150W	FI G 2.5s	15	4	SG on pile.	
St. Catherine Sound Upper Entrance							
17300	COBB ISLAND LIGHT 2	38-15-56.299N 076-50-22.405W	FI R 4s	15	3	TR on pile.	
17305	Cobb Island Day beacon 4	38-15-55.573N 076-50-26.411W				TR on pile.	
Wicomico River (Lower Potomac River)							
17310	WICOMICO RIVER LIGHT 5W	38-16-35.144N 076-49-25.725W	FI G 4s	15	4	SG on pile.	
17312	WICOMICO RIVER LIGHT 6W	38-17-04.838N 076-49-23.221W	FI R 2.5s	15	4	TR on pile.	
17315	Wicomico River Day beacon 7W	38-17-51.275N 076-50-13.021W				SG on pile.	
17320	WICOMICO RIVER LIGHT 9W	38-19-01.317N 076-50-44.736W	FI G 6s	15	4	SG on pile.	
17325	Wicomico River Day beacon 11W	38-19-24.365N 076-50-52.987W				SG on pile.	
17330	Wicomico River Day beacon 13W	38-19-49.934N 076-51-19.604W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
PINEY POINT TO LOWER CEDAR POINT (Chart 12286)							
Wicomico River (Lower Potomac River)							
17335	Wicomico River Day beacon 14W	38-19-58.457N 076-51-27.890W				TR on pile.	
17340	Wicomico River Day beacon 16W	38-20-48.584N 076-51-04.881W				TR on pile.	
17345	Wicomico River Day beacon 17W	38-21-36.392N 076-50-40.840W				SG on pile.	
17350	Wicomico River Day beacon 19W	38-21-54.467N 076-51-22.673W				SG on pile.	
Potomac River							
<i>Buoys located 140 feet outside channel limit.</i>							
17355	- Mid-Channel Lighted Whistle Buoy C	38-11-49.668N 076-44-39.573W	Mo (A) W		5	Red and white stripes.	Replaced by can when endangered by ice.
17360	- Channel Buoy 14	38-12-05.467N 076-44-34.573W				Red nun.	
17365	- Channel Buoy 14A	38-13-05.367N 076-47-21.380W				Red nun.	
17370	- Channel Buoy 15	38-13-28.467N 076-49-47.085W				Green can.	
17380	- Channel Lighted Buoy 17	38-14-08.400N 076-51-06.700W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
17385	- Channel Buoy 18	38-14-11.566N 076-51-03.638W				Red nun.	
17390	- Channel Buoy 19	38-14-27.756N 076-51-57.290W				Green can.	
17395	- Channel Buoy 20	38-14-31.466N 076-51-54.890W				Red nun.	
Neale Sound							
17400	- CHANNEL LIGHT 2N	38-16-01.142N 076-52-01.541W	FI R 4s	15	4	TR on pile.	
17402	- CHANNEL LIGHT 3	38-16-04.764N 076-52-01.756W	FI G 2.5s	15	4	SG on pile.	
17405	- Channel Day beacon 4	38-16-08.453N 076-51-57.578W				TR on pile.	
17410	- CHANNEL LIGHT 6	38-16-13.382N 076-51-54.809W	FI R 2.5s	15	3	TR on pile.	
17412	- Warning Day beacon	38-16-16.125N 076-51-50.453W				NW on pile worded DANGER SHOAL.	
17415	- CHANNEL LIGHT 7	38-16-15.723N 076-51-50.669W	FI G 4s	15	3	SG on pile.	
17420	- Channel Day beacon 9	38-16-10.662N 076-51-36.358W				SG on pile.	
17425	- Channel Day beacon 11	38-16-04.285N 076-51-19.544W				SG on pile.	
Potomac River							
<i>Buoys located 140 feet outside channel limit.</i>							
17430	- Channel Lighted Buoy 21	38-14-46.766N 076-52-49.091W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
17435	- Channel Buoy 22	38-14-51.066N 076-52-49.292W				Red nun.	
17440	- Channel Buoy 23	38-15-04.086N 076-53-36.013W				Green can.	
17445	- Channel Buoy 24	38-15-07.665N 076-53-33.193W				Red nun.	
17450	- Channel Lighted Buoy 25	38-15-21.365N 076-54-25.894W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
17455	- Channel Buoy 26	38-15-25.865N 076-54-24.094W				Red nun.	
17460	- Channel Buoy 27	38-15-45.764N 076-55-53.496W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
PINEY POINT TO LOWER CEDAR POINT (Chart 12286)							
Potomac River							
<i>Buoys located 140 feet outside channel limit.</i>							
17465	- Channel Buoy 28	38-15-39.964N 076-54-59.095W				Red nun.	
17470	Swan Point Shoal Warning Day beacon	38-16-46.205N 076-55-28.813W				NW on pile worded DANGER SHOAL.	
Mattox Creek							
17475	- LIGHT 1	38-13-17.932N 076-57-23.305W	FI G 4s	15	4	SG on pile.	
17480	- Day beacon 2	38-13-10.294N 076-57-28.317W				TR on pile.	
17485	- Day beacon 3	38-12-51.299N 076-57-30.363W				SG on pile.	
17490	- LIGHT 4	38-12-29.219N 076-57-41.475W	FI R 4s	15	4	TR on multi-pile structure.	
Harbor View							
17495	- Day beacon 6	38-12-36.469N 076-58-10.897W				TR on pile.	Private aid.
17500	- Day beacon 7	38-12-36.469N 076-58-34.898W				SG on pile.	Private aid.
17505	- Day beacon 9	38-12-24.469N 076-58-52.898W				SG on pile.	Private aid.
17510	- Day beacon 11	38-12-29.000N 076-58-57.000W				SG on pile.	Private aid.
Monroe Creek							
17515	- ENTRANCE LIGHT 2	38-13-55.066N 076-56-57.480W	FI R 4s	15	4	TR on pile.	
17520	- ENTRANCE LIGHT 4	38-13-40.553N 076-57-53.652W	Q R	15	4	TR on pile.	
17535	- Channel Day beacon 6	38-14-04.511N 076-57-56.649W				TR on pile.	
17540	- CHANNEL LIGHT 8	38-14-12.782N 076-57-58.012W	FI R 4s	15	4	TR on pile.	
17545	- Channel Day beacon 9	38-14-14.303N 076-57-59.748W				SG on pile.	
17550	- Channel Day beacon 10	38-14-15.973N 076-57-55.907W				TR on pile.	
17555	- Channel Day beacon 12	38-14-19.763N 076-57-47.117W				TR on pile.	
Potomac River							
<i>Buoys located 140 feet outside channel limit.</i>							
17560	Line of Fire Buoy I	38-14-00.467N 076-48-16.884W				Yellow nun.	On north side of Potomac River between Wicomico River and Swan Point.
17565	Line of Fire Buoy K	38-14-38.666N 076-50-44.388W				Yellow nun.	On north side of Potomac River between Wicomico River and Swan Point.
17570	Line of Fire Buoy S	38-17-10.462N 076-59-38.902W				Yellow nun.	On north side of Potomac River between Wicomico River and Swan Point.
17575	Line of Fire Buoy M	38-15-51.964N 076-53-28.893W				Yellow nun.	On north side of Potomac River between Wicomico River and Swan Point.
17580	Line of Fire Buoy R	38-20-10.465N 076-59-03.068W				Yellow nun.	On north side of Potomac River between Wicomico River and Swan Point.
17585	Line of Fire Buoy O	38-17-11.062N 076-56-05.797W				Yellow nun.	On north side of Potomac River between Wicomico River and Swan Point.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
PINEY POINT TO LOWER CEDAR POINT (Chart 12286)							
Potomac River							
<i>Buoys located 140 feet outside channel limit.</i>							
17590	Line of Fire Buoy Q	38-19-05.987N 076-57-05.919W				Yellow nun.	On north side of Potomac River between Wicomico River and Swan Point.
17593	<i>Swan Point NSWC Dahlgren Lighted Data Buoy A</i>	38-18-08.352N 076-55-53.514W	Fl (4)Y 20s		4	Yellow.	Aid maintained by U.S. Navy.
17595	Line of Fire Buoy J	38-12-30.468N 076-52-54.888W				Yellow nun.	On south side of Potomac River between Popes Creek and Rosier Creek.
17600	Line Of Fire Buoy L	38-13-36.867N 076-55-15.994W				Yellow nun.	On south side of Potomac River between Popes Creek and Rosier Creek.
17605	Line of Fire Buoy N	38-14-53.466N 076-56-57.397W				Yellow nun.	On south side of Potomac river between Popes Creek and Rosier Creek.
17610	Line of Fire Buoy P	38-16-58.862N 076-58-45.800W				Yellow nun.	On south side of Potomac River between Popes Creek and Rosier Creek.
17615	- <i>Mid-Channel Lighted Whistle Buoy D</i>	38-16-47.962N 076-57-55.699W	Mo (A) W		5	Red and white stripes.	
Cuckold Creek							
17620	- LIGHT 1	38-18-48.720N 076-55-49.353W	Fl G 2.5s	15	4	SG on pile.	
17625	- Day beacon 2	38-18-48.617N 076-55-34.255W				TR on pile.	
17630	- LIGHT 3	38-18-49.880N 076-55-21.523W	Fl G 4s	15	4	SG on pile.	
Potomac River							
<i>Buoys located 140 feet outside channel limit.</i>							
17635	- <i>Channel Lighted Buoy 29</i>	38-18-30.459N 076-59-28.902W	Fl G 4s		5	Green.	Replaced by can when endangered by ice.
Upper Machodoc Creek Dahlgren Channel							
17640	- Buoy 2	38-18-34.959N 076-59-50.403W				Red nun.	
17655	- Buoy 4	38-18-40.559N 077-00-26.104W				Red nun.	
17660	- Buoy 6	38-18-46.958N 077-01-00.905W				Red nun.	
17665	- Day beacon 8 10 feet outside channel limit.	38-18-55.326N 077-01-49.365W				TR on pile.	
17670	- Day beacon 9 10 feet outside channel limit.	38-18-53.429N 077-01-59.098W				SG on pile.	
17675	- LIGHT 11	38-18-56.620N 077-02-04.870W	Fl G 2.5s	15	4	SG on pile.	
Baber Point							
17680	- Channel Buoy 2	38-18-04.460N 077-00-39.904W				Red nun.	
17685	- Channel Buoy 4	38-18-25.459N 077-01-06.905W				Red nun.	
17690	- LIGHT 5	38-18-42.680N 077-01-34.902W	Fl G 4s	15	4	SG on pile.	
17695	- Channel Junction Day beacon BP	38-18-50.439N 077-01-37.901W				JG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
PINEY POINT TO LOWER CEDAR POINT (Chart 12286)							
Potomac River							
<i>Buoys located 140 feet outside channel limit.</i>							
17700	- CHANNEL LIGHT 30	38-19-43.425N 076-59-00.831W	FI R 4s	29	5	TR on caisson.	
17705	- Channel Buoy 32	38-19-54.457N 076-59-11.902W				Red nun.	
17710	- CHANNEL LIGHT 33	38-20-24.287N 076-59-36.592W	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	38-21-12.454N 076-59-28.903W				Green can.	
LOWER CEDAR POINT TO MATTAWOMAN CREEK (Chart 12288)							
Potomac River							
17740	- 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.
Upper Potomac River							
<i>Channel buoys located 75 feet outside channel limit.</i>							
17750	- Channel Buoy 1	38-22-13.452N 076-59-42.904W				Green can.	
17755	- Channel Lighted Buoy 2	38-24-12.549N 077-00-33.906W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
17760	Mathias Point Warning Day beacon	38-23-34.494N 077-01-22.866W				NW on pile worded DANGER ROCK.	
17765	- CHANNEL LIGHT 6	38-24-46.419N 077-02-19.539W	FI R 4s	15	4	TR on multi-pile structure.	
Port Tobacco River							
17770	- LIGHT 1	38-26-37.782N 077-01-54.716W	FI G 2.5s	15	4	SG on pile.	
17775	- Day beacon 3	38-27-45.259N 077-02-10.133W				SG on pile.	
17780	- Day beacon 4	38-28-38.014N 077-02-04.951W				TR on pile.	
17785	- Day beacon 6	38-28-58.903N 077-01-35.957W				TR on pile.	
17795	- Day beacon 8	38-29-36.200N 077-01-27.577W				TR on pile.	
17805	- Day beacon 10	38-29-43.496N 077-01-32.114W				TR on pile.	
17810	- Day beacon 11	38-29-43.688N 077-01-32.961W				SG on pile.	
Upper Potomac River							
<i>Channel buoys located 75 feet outside channel limit.</i>							
17815	- CHANNEL LIGHT 5	38-24-18.775N 077-02-33.965W	FI G 6s	44	4	SG on skeleton tower with small white house on piles.	
17820	- Channel Buoy 7	38-23-43.449N 077-04-33.912W				Green can.	
17825	- CHANNEL LIGHT 8	38-24-09.311N 077-04-57.239W	FI R 6s	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
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
LOWER CEDAR POINT TO MATTAWOMAN CREEK (Chart 12288)							
Upper Potomac River							
Nanjemoy Creek							
17830	- Jurisdiction Line Buoy 8B	PRM 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	38-26-46.500N 077-08-29.200W				Red nun.	Private aid.
17860	- Buoy 9	38-27-13.000N 077-09-02.300W				Green can.	Private aid.
Upper Potomac River							
<i>Channel buoys located 75 feet outside channel limit.</i>							
17865	- Channel Lighted Buoy 11	38-23-29.880N 077-06-45.956W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
17870	- Channel Lighted Buoy 13	38-23-17.649N 077-07-50.217W	Q G		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
17875	Riverside Warning Day beacon	38-23-08.646N 077-08-41.499W				NW on pile worded DANGER PILES.	
17880	- CHANNEL LIGHT 15	38-22-32.690N 077-08-36.232W	FI G 4s	15	4	SG on multi-pile structure.	
17882	Metompkin Point Warning Day beacon	38-22-31.941N 077-08-35.461W				NW on pile worded DANGER ROCKS.	Marks rip-rap from previous Lighthouse.
17885	- Channel Buoy 16	38-22-00.851N 077-10-14.820W				Red nun.	
17890	- Channel Lighted Buoy 18	38-21-19.852N 077-11-17.621W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
17895	MARYLAND POINT LIGHT	38-20-59.059N 077-11-51.276W	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°.
17900	- Channel Buoy 19	38-21-07.452N 077-12-16.923W				Green can.	
17905	- Channel Lighted Buoy 21	38-21-07.952N 077-12-50.924W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
17910	- Channel Lighted Buoy 22 75 feet outside channel limit.	38-21-26.451N 077-13-45.925W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
Potomac Creek							
17915	- LIGHT 2PC	38-20-38.187N 077-16-40.154W	FI R 4s	15	4	TR on pile.	
17920	- Buoy 3	38-20-48.842N 077-17-17.315W				Green can.	Maintained from Mar. 15 to Dec. 1.
Upper Potomac River							
<i>Channel buoys located 75 feet outside channel limit.</i>							
17950	- Channel Lighted Buoy 23	38-21-52.750N 077-14-45.527W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
17955	- Channel Buoy 24	38-21-56.450N 077-14-40.927W				Red nun.	
17960	- Channel Buoy 26	38-23-08.448N 077-15-25.928W				Red nun.	
17965	Marlboro Point Warning Day beacon	38-22-24.311N 077-17-52.951W				NW on pile worded DANGER PILES.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
LOWER CEDAR POINT TO MATTAWOMAN CREEK (Chart 12288)							
Upper Potomac River							
Aquia Creek							
17970	- LIGHT 2	38-22-56.039N 077-18-14.533W	FI R 4s	15	3	TR on multi-pile structure.	
17975	- LIGHT 3	38-23-28.072N 077-18-41.791W	Q G	15	3	SG on pile.	
17980	- Warning Day beacon A	38-23-30.821N 077-18-46.101W				NW on pile worded DANGER SUBMERGED PILES.	
17985	- Warning Day beacon C	38-23-30.935N 077-18-47.703W				NW on pile worded DANGER SUBMERGED PILES.	
17990	- Day beacon 5	38-23-32.768N 077-18-47.869W				SG on pile.	
17995	- LIGHT 6	38-23-38.978N 077-18-46.094W	FI R 2.5s	15	3	TR on pile.	
18000	- Day beacon 8	38-23-39.629N 077-18-51.819W				TR on pile.	
18005	- LIGHT 10	38-23-39.344N 077-19-01.687W	FI R 4s	15	3	TR on pile.	
18010	- LIGHT 12	38-24-01.463N 077-19-46.209W	FI R 2.5s	15	4	TR on pile.	
18012	- Day beacon 13	38-25-25.000N 077-21-19.000W				SG on pile.	Private aid.
18012.1	- Day beacon 14	38-25-26.000N 077-21-20.000W				TR on pile.	Private aid.
18012.2	- Day beacon 15	38-25-32.000N 077-21-23.000W				SG on pile.	Private aid.
18012.3	- Day beacon 16	38-25-37.000N 077-21-24.000W				TR on pile.	Private aid.
18012.4	- Day beacon 17	38-25-41.000N 077-21-27.000W				SG on pile.	Private aid.
18012.5	- Day beacon 18	38-25-46.000N 077-21-30.000W				TR on pile.	Private aid.
18012.6	- Day beacon 18A	38-25-57.000N 077-21-39.000W				TR on pile.	Private aid.
18012.7	- Day beacon 19	38-25-53.000N 077-21-35.000W				SG on pile.	Private aid.
18012.8	- Day beacon 19A	38-25-56.000N 077-21-40.000W				SG on pile.	Private aid.
18012.9	- Day beacon 20	38-26-01.000N 077-21-44.000W				TR on pile.	Private aid.
18013	- Day beacon 21	38-26-05.000N 077-21-47.000W				SG on pile.	Private aid.
18013.1	- Day beacon 22	38-26-08.000N 077-21-50.000W				TR on pile.	Private aid.
18013.2	- Day beacon 23	38-26-12.000N 077-21-54.000W				SG on pile.	Private aid.
18013.3	- Day beacon 24	38-26-16.000N 077-22-00.400W				TR on pile.	Private aid.
18013.4	- Day beacon 25	38-26-25.000N 077-22-10.000W				SG on pile.	Private aid.
18013.5	- Day beacon 26	38-26-27.000N 077-22-15.000W				TR on pile.	Private aid.
18013.6	- Day beacon 27	38-26-25.000N 077-22-10.000W				SG on pile.	Private aid.
18013.7	- Day beacon 28	38-26-25.000N 077-22-26.000W				TR on pile.	Private aid.
18013.8	- Day beacon 29	38-26-50.000N 077-23-05.000W				SG on pile.	Private aid.
18013.9	- Day beacon 30	38-26-45.000N 077-23-00.000W				TR on pile.	Private aid.
18014	- Day beacon 31	38-26-45.000N 077-22-45.000W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
LOWER CEDAR POINT TO MATTAWOMAN CREEK (Chart 12288)							
Upper Potomac River							
Aquia Creek							
18014.1	- Day beacon 32	38-26-45.000N 077-22-40.000W				TR on pile.	Private aid.
18014.2	- Day beacon 33	38-27-00.000N 077-22-45.000W				SG on pile.	Private aid.
18014.3	- Day beacon 34	38-27-09.000N 077-22-45.000W				TR on pile.	Private aid.
Upper Potomac River							
<i>Channel buoys located 75 feet outside channel limit.</i>							
18015	- Channel Lighted Buoy 27	38-24-12.347N 077-16-08.329W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
18020	- Channel Buoy 28	38-24-12.947N 077-16-02.029W				Red nun.	
18025	- Channel Buoy 30	38-24-43.446N 077-16-06.929W				Red nun.	
18030	CLIFTON BEACH LIGHT	38-24-56.784N 077-15-56.672W	FI W 4s	20	6	NR on pile.	
18035	- Channel Buoy 32	38-25-34.445N 077-16-10.929W				Red nun.	
18040	- Channel Lighted Buoy 33	38-26-24.743N 077-16-19.930W	Q G		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
18045	- Channel Buoy 34	38-26-24.443N 077-16-15.930W				Red nun.	
18050	- Channel Buoy 40	38-28-13.541N 077-16-27.930W				Red nun.	
18052	<i>Mallows Bay Lighted Data Buoy A</i>	38-28-13.020N 077-16-21.960W	FI Y 4s			Yellow.	Aid maintained by State DOT Private aid.
18055	- Channel Buoy 41	38-29-45.438N 077-16-44.931W				Green can.	
Chopawamsic Creek							
18060	- Warning Buoy A	38-29-49.740N 077-18-24.840W				White with orange band worded CAUTION JET BLAST.	Aid maintained by U.S. Marine Corps.
18061	- Warning Buoy B	38-29-50.040N 077-18-27.420W				White with orange band worded CAUTION JET BLAST.	Aid maintained by U.S. Marine Corps.
Upper Potomac River							
<i>Channel buoys located 75 feet outside channel limit.</i>							
18065	- Channel Buoy 43	38-31-09.336N 077-16-36.132W				Green can.	
18075	POSSUM POINT PIER LIGHT	38-32-12.000N 077-16-37.000W	FI Y 4s	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	Q G	20		SG on powerline tower on concrete platform.	Private aid.
18095	POTOMAC RIVER LIGHT 44	38-32-09.500N 077-15-46.900W	Q R	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.
18105	MOSS POINT- POSSUM POINT LIGHT D	38-32-48.000N 077-16-20.000W	FI Y 4s	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
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
LOWER CEDAR POINT TO MATTAWOMAN CREEK (Chart 12288)							
Upper Potomac River							
Mattawoman Creek							
18125	- Day beacon 1	38-33-31.555N 077-12-45.570W				SG on pile.	
18130	- LIGHT 3	38-33-40.994N 077-12-02.182W	FI G 2.5s	15	4	SG on pile.	
18135	- LIGHT 5	38-33-55.814N 077-11-39.850W	FI G 4s	15	4	SG on pile.	
18140	- Day beacon 6	38-33-48.634N 077-11-28.306W				TR on pile.	
Upper Potomac River							
<i>Channel buoys located 75 feet outside channel limit.</i>							
18145	STUMP NECK FENDER LIGHT 1	38-33-13.700N 077-14-07.900W	Q G	15	4	SG on pile.	Aid maintained by U.S. Navy.
18150	STUMP NECK FENDER LIGHT 2	38-33-13.500N 077-14-05.900W	Q R	15	4	TR on pile.	Aid maintained by U.S. Navy.
18155	- Channel Lighted Buoy 45 165 feet outside channel limit.	38-33-38.330N 077-14-07.431W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
18160	- Channel Buoy 46	38-33-35.430N 077-14-04.431W				Red nun.	
Leesylvania Park							
18165	- LIGHT 1	38-35-04.128N 077-15-22.134W	FI G 2.5s	12		SG on pile.	Private aid.
18170	- LIGHT 2	38-35-11.627N 077-15-10.834W	FI R 2.5s	12		TR on pile.	Private aid.
18175	- Day beacon 3	38-35-07.628N 077-15-17.534W				SG on pile.	Private aid.
18180	- Day beacon 4	38-35-09.128N 077-15-15.334W				TR on pile.	Private aid.
18185	Leesylvania Park Day beacon 5	38-35-10.328N 077-15-13.434W				SG on pile.	Private aid.
18190	Leesylvania Park Day beacon 6	38-35-06.228N 077-15-19.534W				TR on pile.	Private aid.
18195	Leesylvania Park Warning Day beacon A	38-35-14.027N 077-15-10.834W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18200	- Warning Day beacon B	38-35-13.827N 077-15-11.634W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18205	- Warning Day beacon C	38-35-09.328N 077-15-14.134W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18210	- Warning Day beacon D	38-35-09.828N 077-15-14.634W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18215	- Warning Day beacon E	38-35-06.628N 077-15-18.234W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18220	- Warning Day beacon F	38-35-07.128N 077-15-18.734W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18225	- Warning Day beacon G	38-35-04.928N 077-15-23.334W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
LOWER CEDAR POINT TO MATTAWOMAN CREEK (Chart 12288)							
Upper Potomac River							
Leesylvania Park							
18230	- Warning Day beacon H	38-35-04.328N 077-15-23.534W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)							
Upper Potomac River							
18235	- Channel Lighted Buoy 47	38-34-19.429N 077-13-26.430W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
18240	Cornwallis Neck Warning Buoy A	38-34-35.429N 077-12-22.929W				Yellow can.	
18245	Cornwallis Neck Warning Buoy B	38-36-08.426N 077-10-58.927W				Yellow can.	
18250	- Channel Buoy 49	38-35-01.428N 077-12-43.830W				Green can.	
18251	<i>Neabsco Creek Channel Lighted Buoy 1</i>	38-35-45.848N 077-14-45.018W	FI G 4s			Green.	Maintained from Mar. 15 to Dec. 15. Private aid.
18251.1	<i>Neabsco Creek Channel Lighted Buoy 2</i>	38-35-46.406N 077-14-44.506W	FI R 4s			Red.	Maintained from Mar. 15 to Dec. 15. Private aid.
18251.2	<i>Neabsco Creek Channel Lighted Buoy 3</i>	38-35-58.631N 077-15-11.481W	FI G 2.5s			Green.	Maintained from Mar. 15 to Dec. 15. Private aid.
18251.3	<i>Neabsco Creek Channel Lighted Buoy 4</i>	38-35-59.250N 077-15-11.362W	FI R 2.5s			Red.	Maintained from Mar. 15 to Dec. 15. Private aid.
18255	- Channel Lighted Buoy 51 165 feet outside channel limit.	38-35-41.827N 077-12-02.429W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
18260	- Channel Buoy 52	38-35-41.127N 077-11-56.429W				Red nun.	
Occoquan River							
Massey Creek							
18265	OCOQUAN RIVER CHANNEL LIGHT 2	38-37-24.168N 077-12-47.749W	FI R 4s	15	4	TR on pile.	
18270	Occoquan River Channel Day beacon 4	38-37-46.487N 077-12-54.748W				TR on pile.	
18275	OCOQUAN RIVER CHANNEL LIGHT 6	38-38-24.498N 077-13-08.048W	FI R 4s	15	4	TR on pile.	
18280	Occoquan River Channel Day beacon 7	38-38-26.136N 077-13-11.637W				SG on pile.	
18281	- LIGHT 1MC	38-38-58.520N 077-13-22.210W	Q G	8		SG on pile.	Private aid.
18281.2	- LIGHT 2MC	38-38-57.830N 077-13-21.540W	Q R	8		TR on pile.	Private aid.
18281.3	- Day beacon 3	38-39-02.390N 077-13-22.080W				SG on pile.	Private aid.
18281.4	- Day beacon 4	38-39-02.390N 077-13-21.540W				TR on pile.	Private aid.
18281.5	- Day beacon 5	38-39-08.700N 077-13-22.080W				SG on pile.	Private aid.
18281.6	- Day beacon 6	38-39-08.760N 077-13-21.660W				TR on pile.	Private aid.
18281.7	- Day beacon 7	38-39-13.910N 077-13-22.310W				SG on pile.	Private aid.
18281.8	- Day beacon 8	38-39-14.020N 077-13-21.370W				TR on pile.	Private aid.
18281.9	- Day beacon 9	38-39-16.440N 077-13-22.310W				SG on pile.	Private aid.
18282	- Day beacon 10	38-39-16.500N 077-13-21.780W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)							
Occoquan River							
Massey Creek							
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 077-13-22.370W	FI R 2s	8		TR on pile.	Private aid.
18282.3	- Day beacon 13	38-39-23.750N 077-13-27.170W				SG on pile.	Private aid.
18282.4	- Day beacon 14	38-39-23.930N 077-13-26.930W				TR on pile.	Private aid.
18282.5	- Day beacon 15	38-39-25.860N 077-13-30.410W				SG on pile.	Private aid.
18282.6	- LIGHT 16	38-39-26.390N 077-13-30.410W	FI R 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	FI R 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	OCOQUAN RIVER CHANNEL LIGHT 9	38-38-57.449N 077-13-25.204W	FI G 4s	15	4	SG on pile.	
18293	Occoquan River Channel Day beacon 10	38-39-00.263N 077-13-23.548W				TR on pile.	
18295	OCOQUAN RIVER CHANNEL LIGHT 12	38-39-26.728N 077-13-57.301W	FI R 4s	15	4	TR on pile.	
18297	Occoquan River Channel Day beacon 13	38-39-34.176N 077-14-04.351W				SG on pile.	
18300	OCOQUAN RIVER CHANNEL LIGHT 14	38-39-43.733N 077-14-06.076W	FI R 4s	15	4	TR on pile.	
18305	Occoquan River Channel Day beacon 15	38-39-51.629N 077-14-15.316W				SG on pile.	
18306	Occoquan River Channel Day beacon 16	38-40-44.354N 077-15-09.253W				TR on pile.	
18307	Occoquan River Channel Day beacon 17	38-40-55.122N 077-15-19.721W				SG on pile.	
18308	Occoquan River Channel Day beacon 19	38-40-59.850N 077-15-23.809W				SG on pile.	
Upper Potomac River							
18315	- Channel Buoy 54	38-36-28.425N 077-10-23.927W				Red nun.	
18325	- Channel Lighted Buoy 55	38-36-52.225N 077-08-25.823W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
18330	- CHANNEL LIGHT 56	38-36-40.505N 077-08-18.544W	FI R 4s	15	4	TR on small white house, red cylindrical base.	
18335	- Channel Buoy 57	38-37-18.624N 077-07-52.423W				Green can.	
18340	- Channel Buoy 58	38-37-19.764N 077-07-34.592W				Red nun.	
18345	- Channel Lighted Buoy 59	38-37-49.723N 077-07-37.022W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
18350	- Channel Lighted Buoy 60	38-37-38.424N 077-07-20.122W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
18360	- Channel Buoy 61	38-38-20.172N 077-07-34.393W				Green can.	
18365	- Channel Lighted Buoy 62	38-39-28.520N 077-07-54.924W	FI R 2.5s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
18370	- Channel Lighted Buoy 64	38-40-06.919N 077-07-53.024W	FI R 4s		4	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
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)							
Upper Potomac River							
18375	WHITESTONE POINT LIGHT	38-41-04.512N 077-07-23.454W	Iso W 6s	17	7	NW on silver tower.	Obscured from 035° to 170°.
18380	- Channel Buoy 66	38-40-58.418N 077-07-06.203W				Red nun.	
18385	- Channel Lighted Buoy 67	38-41-27.041N 077-06-36.888W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
18390	- Channel Buoy 69	38-41-36.417N 077-05-49.721W				Green can.	
18395	- Channel Lighted Buoy 71	38-41-45.117N 077-05-12.320W	FI G 2.5s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
Mount Vernon Cut							
18400	- Buoy 1	38-41-53.016N 077-05-13.570W				Green can.	
18405	- Buoy 2	38-41-53.282N 077-05-10.252W				Red nun.	
18410	- Buoy 3	38-42-05.692N 077-05-15.537W				Green can.	
18415	- Buoy 4	38-42-06.339N 077-05-14.124W				Red nun.	
Little Hunting Creek							
<i>Aids maintained from May 1 to Nov. 15.</i>							
18420	- Buoy 1	38-42-14.820N 077-05-10.500W				Green can.	Private aid.
18425	- Buoy 2	38-42-13.560N 077-05-09.840W				Red nun.	Private aid.
18430	- Lighted Buoy 4	38-42-19.680N 077-04-58.140W	FI R 2.5s			Red.	Private aid.
18435	- Lighted Buoy 5	38-42-25.200N 077-04-50.880W	Q G			Green.	Private aid.
18437	- Buoy 6	38-42-30.420N 077-04-43.800W				Red nun.	Private aid.
18440	- Buoy 7	38-42-31.020N 077-04-44.520W				Green can.	Private aid.
18445	- Lighted Buoy 8	38-42-35.880N 077-04-38.040W	Q R			Red.	Private aid.
18450	- Buoy 9	38-42-41.700N 077-04-32.880W				Green can.	Private aid.
18455	- Buoy 10	38-42-41.280N 077-04-32.280W				Red nun.	Private aid.
18460	- Lighted Buoy 11	38-42-45.000N 077-04-29.340W	Q G			Green.	Private aid.
18465	- Buoy 12	38-42-44.640N 077-04-28.560W				Red nun.	Private aid.
18475	- LIGHT 14	38-42-47.820N 077-04-24.660W	FI R 2.5s			TR on pile.	Private aid.
18477	- Buoy 15	38-42-51.000N 077-04-22.980W				Green can.	Private aid.
18480	- Buoy 16	38-42-51.660N 077-04-21.420W				Red nun.	Private aid.
18485	- Buoy 17	38-42-56.220N 077-04-23.400W				Green can.	Private aid.
18490	- Lighted Buoy 18	38-43-00.660N 077-04-27.360W	FI R 2s			Red.	Private aid.
18491	- Buoy 18A	38-42-56.460N 077-04-22.980W				Red nun.	Private aid.
18495	- Buoy 19	38-43-02.880N 077-04-31.440W				Green can.	Private aid.
Upper Potomac River							
18500	- Channel Buoy 73	38-42-00.416N 077-04-09.918W				Green can.	
18505	- Channel Buoy 76	38-42-15.606N 077-02-49.085W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)							
Upper Potomac River							
18510	- Channel Lighted Buoy 77	38-42-22.416N 077-02-52.916W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
Little Hunting Creek Northern Extension							
<i>Aids maintained from May 1 to Nov. 15.</i>							
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 077-04-19.440W				Green can.	Private aid.
18511.6	- Buoy 6A	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.
Piscataway Creek							
18515	- LIGHT 2P	38-42-25.894N 077-02-18.514W	FI R 4s	15	4	TR on pile.	
18520	- Day beacon 4	38-42-15.984N 077-02-03.480W				TR on pile.	
18525	- Day beacon 6	38-42-05.838N 077-01-48.049W				TR on pile.	
18530	- Day beacon 7	38-00-42.554N 076-00-00.403W				SG on pile.	Private aid.
18535	- Day beacon 8	38-00-42.524N 076-00-00.393W				TR on pile.	Private aid.
18540	- Warning Day beacon A	38-00-42.575N 077-00-00.404W				NW on pile worded DANGER SHOAL.	Private aid.
18545	- Warning Day beacon B	38-00-42.545N 077-00-00.404W				NW on pile worded DANGER SHOAL.	Private aid.
18550	- Warning Day beacon C	38-00-42.545N 077-00-00.304W				NW on pile worded END OF CHANNEL.	Private aid.
Upper Potomac River							
18555	- Channel Buoy 79	38-42-39.915N 077-02-26.915W				Green can.	
18560	FORT WASHINGTON LIGHT 80	38-42-44.180N 077-02-12.800W	FI R 6s	28	5	TR on tower.	
18565	- Channel Buoy 81	38-43-08.415N 077-02-06.414W				Green can.	
18570	- CHANNEL LIGHT 82	38-43-19.601N 077-01-53.779W	FI R 2.5s	15	4	TR on pile.	
18575	- Channel Buoy 83	38-43-21.414N 077-02-06.014W				Green can.	
18580	- Channel Lighted Buoy 84	38-44-18.112N 077-02-09.915W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
18585	- Channel Buoy 86	38-45-09.411N 077-02-01.915W				Red nun.	
18587	<i>Dyke Marsh Lighted Danger Buoy A</i>	38-45-39.000N 077-02-35.000W	Q W			White.	Private aid.
18587.1	<i>Dyke Marsh Lighted Danger Buoy B</i>	38-45-37.000N 077-02-37.000W	Q W			White.	Private aid.
18587.2	<i>Dyke Marsh Lighted Danger Buoy C</i>	38-45-34.000N 077-02-40.000W	Q W			White.	Private aid.
18587.3	<i>Dyke Marsh Lighted Danger Buoy D</i>	38-45-33.000N 077-02-43.000W	Q W			White.	Private aid.
18587.4	<i>Dyke Marsh Lighted Danger Buoy E</i>	38-45-31.000N 077-02-46.000W	Q W			White.	Private aid.
18587.5	<i>Dyke Marsh Lighted Danger Buoy F</i>	38-45-32.000N 077-02-46.000W	Q W			White.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)							
Upper Potomac River							
18590	- Channel Buoy 87	38-46-04.290N 077-02-01.155W				Green can.	
18595	- CHANNEL LIGHT 88	38-46-10.039N 077-01-51.001W	FI R 2.5s	20	4	TR on pile.	
18600	- Channel Lighted Buoy 90	38-46-42.391N 077-02-04.085W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
POTOMAC RIVER (District of Columbia) - Fifth District							
MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)							
Upper Potomac River							
National Harbor Channel							
18601	- Day beacon 2	38-46-35.184N 077-01-53.148W				TR on pile.	Private aid.
18601.01	- LIGHT 3	38-46-40.110N 077-01-49.956W	FI G 4s	16		SG on pile.	Private aid.
18601.02	- LIGHT 4	38-46-51.318N 077-01-35.526W	Q R	16		TR on pile.	Private aid.
18601.03	- LIGHT 5	38-46-54.636N 077-01-22.230W	Q G	16		SG on pile.	Private aid.
18601.04	- Day beacon 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	FI R 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	Q G	16		SG on pile.	Private aid.
POTOMAC RIVER (Virginia - Maryland) - Fifth District							
MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)							
Upper Potomac River							
18603	NOAA Lighted Data Buoy UP	38-47-15.600N 077-02-08.340W	FI Y 4s			Yellow.	Maintained from Mar. 15 to Dec. 1. Aid maintained by National Oceanic and Atmospheric Administration.
POTOMAC RIVER (Virginia - District of Columbia) - Fifth District							
MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)							
Upper Potomac River							
Alexandria Channel							
18605	Woodrow Wilson Memorial Bridge Fog Signal						Maintained by U.S. Department Commerce. HORN : 1 blast ev 20s (2s bl). Operates continuously. Private aid.
18610	- Buoy 2	38-47-59.908N 077-02-06.915W				Red nun.	
18615	- Buoy 4	38-48-24.408N 077-02-02.915W				Red nun.	
18620	- Lighted Buoy 6	38-48-45.407N 077-02-00.915W	FI R 2.5s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar 15.
Marbury Point							
18655	- Warning Day beacon	38-48-50.402N 077-01-54.079W				NW on pile worded DANGER SUBMERGED PILE.	
18657	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (Virginia - District of Columbia) - Fifth District							
MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)							
Upper Potomac River							
Marbury Point							
18659	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.
Alexandria Channel							
18660	- Lighted Buoy 7A	38-49-49.835N 077-01-45.524W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
18661	- Buoy 7	38-49-23.348N 077-01-56.565W				Green can.	
Four Mile Run							
18665	- ENTRANCE LIGHT 1FM	38-48-56.970N 077-02-10.801W	FI G 2.5s	15	3	SG on pile.	
18667	- Day beacon 2	38-48-57.071N 077-02-10.024W				TR on pile.	
18670	- Day beacon 4	38-49-22.515N 077-02-17.608W				TR on pile.	
18671	- Day beacon 5	38-49-24.605N 077-02-19.502W				SG on pile.	
18675	- Day beacon 6	38-49-26.500N 077-02-18.041W				TR on pile.	
18675.1	- Wreck Buoy WR6A	38-49-40.332N 077-02-14.518W				Red nun.	
18677	- Day beacon 7	38-49-45.984N 077-02-14.586W				SG on pile.	
18680	- Day beacon 8	38-49-47.958N 077-02-13.354W				TR on pile.	
18681	- Day beacon 9	38-49-51.658N 077-02-15.573W				SG on pile.	
18685	- Day beacon 10	38-49-53.879N 077-02-14.825W				TR on pile.	
18687	- Day beacon 11	38-49-54.802N 077-02-17.641W				SG on pile.	
18690	- Day beacon 13	38-50-04.059N 077-02-31.696W				SG on pile.	
18691	- Day beacon 14	38-50-06.841N 077-02-31.671W				TR on pile.	
18693	- Day beacon 16	38-50-03.153N 077-02-38.644W				TR on pile.	
Alexandria Channel							
18695	- Buoy 9	38-50-18.388N 077-01-34.250W				Green can.	
18700	- Buoy 11	38-50-41.505N 077-01-26.414W				Green can.	
18705	Hains Point Junction Lighted Buoy HP	38-51-05.785N 077-01-19.714W	FI (2+1)G 6s		4	Green and red bands.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
18710	Hains Point Buoy 1	38-51-16.405N 077-01-13.914W				Green can.	
18715	Hains Point Buoy 2	38-51-14.605N 077-01-10.914W				Red nun.	

POTOMAC RIVER (District of Columbia) - Fifth District

MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)**Anacostia River**

18720	Washington Channel Junction Buoy WC	38-51-29.554N 077-01-09.764W				Red and green bands; nun.	
18725	- Buoy 1	38-51-35.404N 077-01-01.414W				Green can.	
18730	- Buoy 2	38-51-45.204N 077-00-31.913W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
POTOMAC RIVER (District of Columbia) - Fifth District							
MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)							
Anacostia River							
18735	- Lighted Buoy 3	38-51-47.704N 077-00-35.813W	FI G 4s		4	Green.	Maintained from Mar. 15 to Dec. 1. AIS: MMSI 993672308. AIS Maintained year round.
18740	- Buoy 4	38-52-13.044N 077-00-10.713W				Red nun.	
Upper Potomac River Georgetown Channel							
18770	- Buoy 1	38-51-11.205N 077-01-26.875W				Green can.	
18775	- Buoy 2	38-51-16.235N 077-01-24.875W				Red nun.	
18780	- Buoy 3	38-51-36.184N 077-01-40.015W				Green can.	
18785	- Buoy 4	38-51-38.054N 077-01-36.805W				Red nun.	
18790	- Buoy 6	38-52-04.604N 077-01-52.215W				Red nun.	
CHESAPEAKE BAY (Maryland) - Fifth District							
CHESAPEAKE BAY TO PINEY POINT (Chart 12233)							
Tanner Creek							
18793.1	- Warning Day beacon A	38-03-46.988N 076-19-35.744W				NW on pile worded DANGER ROCKS.	Private aid.
18793.3	- Day beacon 2	38-03-56.441N 076-19-35.150W				TR on pile.	Private aid.
18793.4	- Day beacon 3	38-03-53.979N 076-19-45.519W				SG on pile.	Private aid.
18793.5	- Day beacon 4	38-03-51.696N 076-19-48.374W				TR on pile.	Private aid.
18793.6	- Warning Day beacon B	38-03-51.271N 076-19-47.115W				NW on pile worded DANGER SHOAL.	Private aid.
St. Jerome Creek							
18795	- LIGHT 1SJ	38-06-54.494N 076-20-08.598W	FI G 2.5s	15	4	SG on pile.	
18805	- Day beacon 3	38-07-03.389N 076-20-21.136W				SG on pile.	
18810	- LIGHT 4	38-07-11.519N 076-20-27.361W	FI R 2.5s	15	3	TR on pile.	
18812	- Buoy 5	38-07-11.726N 076-20-32.369W				Green can.	Maintained from Mar. 15 to Dec. 1.
18815	- Buoy 6	38-07-10.268N 076-20-40.007W				Red nun.	Maintained from Mar. 15 to Dec. 1.
18817	- Buoy 7	38-07-09.704N 076-20-45.335W				Green can.	Maintained from Mar. 15 to Dec. 1.
18820	- Buoy 9	38-07-19.148N 076-20-43.673W				Green can.	Maintained from Mar. 15 to Dec. 1.
18823	- Buoy 11	38-07-22.808N 076-20-42.704W				Green can.	Maintained from Mar. 15 to Dec. 1.
18835	- North Prong Day beacon 1	38-07-10.105N 076-21-10.749W				SG on pile.	
Buzzs Marina Channel							
18840	- Day beacon 2	38-06-43.453N 076-20-58.811W				TR on pile.	Private aid.
18845	- Day beacon 4	38-06-32.453N 076-21-04.812W				TR on pile.	Private aid.
18850	- Day beacon 6	38-06-20.060N 076-21-05.900W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
CHESAPEAKE BAY TO PINEY POINT (Chart 12233)							
St. Jerome Creek							
Buzzs Marina Channel							
18855	- Day beacon 7	38-06-14.900N 076-21-13.900W				SG on pile.	Private aid.
PATUXENT RIVER AND VICINITY (Chart 12264)							
18860	N.A.S. PATUXENT RIVER BASIN ENTRANCE LIGHT 2	38-16-06.448N 076-23-34.819W	F R	15		TR on pile.	Aid maintained by U.S. Navy.
18865	N.A.S. PATUXENT RIVER BASIN ENTRANCE LIGHT 1	38-16-01.448N 076-23-38.819W	F G	15		SG on pile.	Aid maintained by U.S. Navy.
Patuxent River							
18870	- Lighted Bell Buoy 1PR	38-18-13.645N 076-21-10.813W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
18880	- LIGHT 3	38-19-01.589N 076-24-03.979W	FI G 2.5s	15	4	SG on multi-pile structure.	
PATUXENT RIVER - SOLOMONS ISLAND (Chart 12284)							
Patuxent River							
18885 7605	DRUM POINT LIGHT 4	38-19-08.267N 076-25-15.481W	FI R 2.5s	17	5	TR on multi-pile structure.	
18890	- LIGHT 5	38-18-33.279N 076-25-05.385W	FI G 4s	15	4	SG on pile.	
18895	- LIGHT 6	38-18-56.011N 076-26-26.447W	FI R 2.5s	15	4	TR on pile.	
Solomons Island							
18900	- RESEARCH PIER LIGHT	38-19-02.460N 076-27-03.120W	FI Y 4s	20		On post on top of pump house. TR on pile.	Private aid.
18905	- Approach Day beacon 2	38-19-05.259N 076-26-43.485W					
18910	- APPROACH LIGHT 3	38-19-10.947N 076-27-01.791W	FI G 4s	15	4	SG on pile.	
18915	- Approach Day beacon 4	38-19-19.485N 076-27-01.035W				TR on pile.	
18917	- UMCES PIER LIGHT A	38-19-16.210N 076-27-08.820W	FI Y 4s	5		On end of pier.	Private aid.
18920	- HARBOR JUNCTION LIGHT SH	38-19-19.803N 076-27-14.184W	FI (2+1)R 6s	15	4	JR on pile.	
Swash							
18925	- Day beacon 1	38-19-15.893N 076-26-06.130W				SG on pile.	
18930	- Day beacon 2	38-19-24.786N 076-26-05.456W				TR on pile.	
18935	- Day beacon 2A	38-19-20.754N 076-26-45.902W				TR on pile.	
18940	- Day beacon 3	38-19-17.778N 076-26-45.848W				SG on pile.	
Mill Creek (Patuxent River)							
18945	- LIGHT 2	38-19-27.164N 076-27-11.486W	FI R 4s	15	3	TR on pile.	
18950	- LIGHT 3	38-19-34.539N 076-27-05.973W	FI G 2.5s	15	3	SG on pile.	
18960	- Day beacon 4	38-19-59.151N 076-26-54.018W				TR on pile.	
18965	- Day beacon 7	38-20-01.325N 076-26-38.349W				SG on pile.	Private aid.
18970	- Day beacon 8	38-20-05.177N 076-26-23.944W				TR on pile.	Private aid.
18976	- Buoy 9	38-20-12.228N 076-26-02.316W				Green can.	Private aid.
18980	- Buoy 11	38-20-26.736N 076-25-51.132W				Green can.	Private aid.
18986	- Buoy 12	38-20-30.948N 076-25-50.520W				Red nun.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
PATUXENT RIVER - SOLOMONS ISLAND (Chart 12284)							
Patuxent River							
18990	Lusby Point Junction Day beacon LP	38-20-04.325N 076-26-50.494W				JG on pile.	
18995	St. John Creek Buoy 2	38-20-11.780N 076-26-49.110W				Red nun.	Private aid.
19000	St. John Creek Day beacon 3	38-20-16.376N 076-26-50.288W				SG on pile.	Private aid.
19005	St. John Creek Day beacon 4	38-20-24.344N 076-26-50.383W				TR on pile.	Private aid.
Back Creek							
19010	- LIGHT 2	38-19-18.635N 076-27-18.385W	FI R 4s	15	4	TR on pile.	
19015	- Day beacon 4	38-19-30.281N 076-27-23.770W				TR on pile.	
19020	- LIGHT 5	38-19-35.687N 076-27-26.889W	FI G 4s	15	4	SG on pile.	
19025	- Day beacon 8	38-19-58.493N 076-27-34.498W				TR on pile.	
19030	N.A.S. PATUXENT RIVER WEST SEAPLANE BASIN ENTRANCE LIGHT 1	38-17-34.448N 076-26-53.826W	FI G 2.5s	15	4	SG on pile.	Aid maintained by U.S. Navy.
19035	N.A.S. PATUXENT RIVER WEST SEAPLANE BASIN ENTRANCE LIGHT 2	38-17-34.448N 076-27-00.826W	FI R 2.5s	15	4	TR on pile.	Aid maintained by U.S. Navy.
Patuxent River							
19040	- LIGHT 6A	38-18-44.687N 076-27-16.657W	Q R	15	4	TR on pile.	
19045	Lewis Creek Buoy 2	38-18-45.948N 076-28-35.030W				Red nun.	Private aid.
19055	TOWN CREEK LIGHT 2	38-18-54.988N 076-28-44.625W	FI R 4s	15	4	TR on pile.	
19060	Town Point Warning Day beacon	38-19-20.136N 076-28-24.060W				NW on pile worded DANGER SHOAL.	
19062	SOLOMONS ISLAND FISHING PIER LIGHT	38-19-44.000N 076-28-10.000W	FI Y 2.5s	14		On pole on pier.	Private aid.
Second Cove							
19065	- LIGHT 1	38-19-48.135N 076-28-24.093W	FI G 2.5s	15	3	SG on pile.	
19070	- Day beacon 2	38-19-47.482N 076-28-23.113W				TR on pile.	
19075	- Day beacon 3	38-19-50.046N 076-28-21.926W				SG on pile.	
19080	- Day beacon 4	38-19-49.647N 076-28-21.150W				TR on pile.	
Patuxent River							
19087	- <i>Lighted Buoy 8</i>	38-19-40.756N 076-29-04.095W	Q R		4	Red.	Replaced by nun when endangered by ice.
19090	- LIGHT 9	38-20-13.577N 076-29-21.472W	FI G 2.5s	15	4	SG on pile.	
19095	Cuckhold Creek Day beacon 2	38-20-24.269N 076-29-31.822W				TR on pile.	
19100	Cuckhold Creek Day beacon 3	38-20-25.475N 076-29-49.834W				SG on pile.	
19100.01	- Warning Buoy B	38-20-23.900N 076-29-54.800W				White can with orange diamond.	Private aid.
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	38-20-30.536N 076-30-01.379W	FI R 4s	15	3	TR on pile.	
19110	- LIGHT 11	38-20-27.699N 076-29-21.063W	Q G	15	4	SG on pile.	
19115	- LIGHT 12	38-21-14.492N 076-29-13.592W	FI R 4s	15	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
PATUXENT RIVER - SOLOMONS ISLAND (Chart 12284)							
Patuxent River							
19120	Hellen Creek Buoy 1	38-21-01.440N 076-28-51.528W				Green can.	Private aid.
19125	Hellen Creek Buoy 1A	38-21-11.159N 076-28-48.108W				Green can.	Private aid.
19126	Hellen Creek Day beacon 2	38-21-16.524N 076-28-44.652W				TR on pile.	Private aid.
PATUXENT RIVER AND VICINITY (Chart 12264)							
Patuxent River							
19130	- Day beacon 13	38-21-43.019N 076-30-05.002W				SG on pile.	
19135	- LIGHT 14	38-23-00.869N 076-30-23.293W	FI R 6s	15	4	TR on pile.	
19140	St. Leonard Creek Entrance Day beacon 1	38-23-03.173N 076-30-09.712W				SG on pile.	
19152	ACADEMY OF NATURAL SCIENCE INTAKE LIGHT B	38-23-36.120N 076-30-47.520W	FI Y 4s	16		NY on pile.	Private aid.
19155	- Day beacon 15	38-23-00.305N 076-31-54.853W				SG on pile.	
19160	ISLAND CREEK LIGHT 2	38-24-29.927N 076-32-39.727W	FI R 4s	15	3	TR on multi-pile structure.	
19165	- LIGHT 16	38-23-55.319N 076-33-20.887W	FI R 2.5s	15	4	TR on pile.	
19210	- LIGHT 18	38-25-49.560N 076-36-30.682W	FI R 6s	15	4	TR on pile.	
Cat Creek							
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.
Battle Creek Channel							
19220	- Day beacon 1	38-26-44.351N 076-36-14.796W				SG on pile.	DNR1189 Private aid.
19221	- Warning Day beacon	38-26-52.253N 076-36-12.059W				NW on pile worded DANGER SHOAL.	Private aid.
19222	- Day beacon 3	38-26-47.621N 076-36-13.823W				SG on pile.	DNR1190 Private aid.
19223	- Day beacon 4	38-26-52.154N 076-36-13.524W				TR on pile.	DNR1191 Private aid.
19224	- Day beacon 5	38-27-01.245N 076-36-01.512W				SG on pile.	DNR1192 Private aid.
Patuxent River							
19230	- Day beacon 20	38-26-35.542N 076-37-17.774W				TR on pile.	
19235	- LIGHT 21	38-27-50.326N 076-38-58.588W	FI G 4s	15	4	SG on pile.	
19240	- LIGHT 24	38-30-31.738N 076-40-18.998W	FI R 4s	15	4	TR on pile.	
19245	- Day beacon 23	38-29-29.492N 076-40-05.314W				SG on pile.	
Chalk Point Cable Crossing							
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
PATUXENT RIVER AND VICINITY (Chart 12264)							
Patuxent River							
Chalk Point Cable Crossing							
19277	- TOWER LIGHT 29	38-32-49.811N 076-40-33.210W	Q G	12		On pile structure at base of tower.	Private aid.
19278	CHALK POINT POWER LIGHT 30	38-32-46.624N 076-40-21.627W	Q R	12		On pile structure at base of tower.	Private aid.
19279	CHALK POINT TOWER LIGHT C	38-32-35.754N 076-40-11.233W	Q Y	12		On pile structure at base of tower.	Private aid.
19280	CHALK POINT TOWER LIGHT D	38-32-41.067N 076-40-01.433W	Q Y	12		On pile structure at base of tower.	Private aid.
CHOPTANK RIVER AND HERRING BAY (Chart 12266)							
Chesapeake Beach							
19285	- LIGHT 1 50 feet outside channel limit.	38-41-30.551N 076-31-16.423W	Q G	15	5	SG on pile.	
19300	- LIGHT 2	38-41-30.089N 076-31-46.483W	FI R 2.5s	15	5	TR on pile.	
19305	- LIGHT 3	38-41-28.744N 076-31-46.693W	FI G 2.5s	15	5	SG on pile.	
19310	- Day beacon 4	38-41-28.793N 076-31-56.791W				TR on pile.	
19312	- WWTP Outfall Warning Day beacons (2)	38-41-57.702N 076-31-54.525W				NW on pile worded DANGER OUTFALL PIPE.	Private aid.
Herring Bay							
19320	- ENTRANCE LIGHT 1	38-44-25.001N 076-30-51.322W	FI G 2.5s	21	4	SG on multi-pile structure.	
19325	- LIGHT 2	38-44-25.870N 076-32-38.904W	FI R 4s	15	4	TR on pile.	
19330	- Day beacon 3	38-45-18.132N 076-32-55.375W				SG on pile.	
19335	ROSE HAVEN CHANNEL LIGHT 1	38-44-01.746N 076-32-18.954W	Q G	15	4	SG on multi-pile structure.	
South Herrington Harbour							
19345	- RANGE FRONT LIGHT	38-43-28.130N 076-32-37.440W	F Y	19		Orange day doards with black and white stripe on pile.	Private aid.
19350	- RANGE REAR LIGHT	38-43-26.720N 076-32-38.170W	F Y	28		Orange day doards with black and white stripe on pile.	Private aid.
19355	- ENTRANCE LIGHT 1	38-43-54.302N 076-32-22.927W	Q G	10		SG on pile.	Private aid.
19360	- LIGHT 2	38-43-55.025N 076-32-24.199W	Q R	10		TR on pile.	Private aid.
19365	- LIGHT 3	38-43-50.519N 076-32-24.726W	Q G	10		SG on pile.	Private aid.
19370	- LIGHT 4	38-43-50.872N 076-32-26.032W	Q R	10		TR on pile.	Private aid.
19375	- LIGHT 5	38-43-46.986N 076-32-27.396W	Q G	10		SG on pile.	Private aid.
19380	- LIGHT 6	38-43-46.488N 076-32-28.212W	Q R	10		TR on pile.	Private aid.
Rockhold Creek							
19395	- CHANNEL LIGHT 1R	38-45-55.848N 076-33-08.994W	FI G 4s	15	4	SG on pile.	
19400	- JETTY LIGHT 2	38-46-01.659N 076-33-16.223W	FI R 4s	15	4	TR on pile.	
19401	- Channel Buoy 4	38-46-02.467N 076-33-18.280W				Red nun.	Maintained from Mar. 15 to Dec. 1.
19402	- Channel Buoy 5	38-46-02.913N 076-33-20.709W				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
CHESAPEAKE BAY (Maryland) - Fifth District							
CHOPTANK RIVER AND HERRING BAY (Chart 12266)							
Herring Bay							
Rockhold Creek							
19403	- Channel Buoy 6	38-46-05.445N 076-33-23.223W				Red nun.	Maintained from Mar. 15 to Dec. 1.
19404	- Channel Buoy 7	38-46-05.774N 076-33-26.003W				Green can.	Maintained from Mar. 15 to Dec. 1.
19405	- Channel Day beacon 9	38-46-07.432N 076-33-28.609W				SG on pile.	
19407	- Channel Day beacon 10	38-46-08.153N 076-33-27.908W				TR on pile.	
19410	- CHANNEL LIGHT 12	38-46-14.975N 076-33-38.896W	FI R 4s	15	4	TR on pile.	
19415	- CHANNEL LIGHT 13	38-46-14.955N 076-33-41.033W	Q G	15	4	SG on pile.	
19420	- Channel Day beacon 15	38-46-21.162N 076-33-41.974W				SG on pile.	
19425	- <i>Lighted Junction Buoy RC</i>	38-46-16.200N 076-33-40.740W	FI (2+1)G 6s			Green and Red bands.	Private aid.
19430	HERRINGTON HARBOUR NORTH LIGHT 1	38-46-16.740N 076-33-43.920W	Q G	13		SG on pile.	Private aid.
19435	HERRINGTON HARBOUR NORTH LIGHT 2	38-46-18.360N 076-33-43.260W	Q R	13		TR on pile.	Private aid.
EASTERN BAY AND SOUTH RIVER (Chart 12270)							
West River							
19450	SAUNDERS POINT SHOAL JUNCTION LIGHT	38-53-01.796N 076-28-37.321W	FI (2+1)R 6s	15	4	JR on pile.	
19455	Saunders Point Wreck Warning Day beacon A	38-52-55.353N 076-28-54.627W				NW on pile worded DANGER WRECK.	
19460	- <i>Lighted Buoy 1</i>	38-51-50.694N 076-26-59.472W	FI G 4s		4	Green.	Removed when endangered by ice.
19465	- <i>Lighted Buoy 1A</i>	38-52-13.053N 076-28-53.210W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
19470	- ENTRANCE LIGHT 2	38-51-56.391N 076-29-27.019W	FI R 2.5s	15	5	TR on pile.	
Parish Creek							
19475	- LIGHT 1	38-51-06.590N 076-30-23.461W	FI G 2.5s	15	4	SG on pile.	
19480	- LIGHT 3	38-50-49.913N 076-30-22.465W	FI G 4s	15	4	SG on pile.	
19485	- Day beacon 5	38-50-44.779N 076-30-30.686W				SG on pile.	
West River							
19495	- Day beacon 3	38-51-17.127N 076-31-26.779W				SG on pile.	
19500	- LIGHT 4	38-51-17.450N 076-31-54.398W	FI R 4s	15	4	TR on pile.	
19505	- Day beacon 5	38-50-50.643N 076-32-00.805W				SG on pile.	
19510	- LIGHT 6	38-50-39.731N 076-32-03.973W	FI R 4s	15	4	TR on pile.	
19512	- Buoy 7	38-50-18.900N 076-32-25.100W				Green can.	Private aid.
Rhode River							
19515	- ENTRANCE LIGHT 2RR	38-52-01.355N 076-30-49.445W	FI R 4s	15	4	TR on multi-pile structure.	
19520	- Day beacon 3	38-52-12.092N 076-31-00.025W				SG on pile.	
19525	- Day beacon 4	38-52-33.765N 076-31-04.795W				TR on pile.	
19530	Cadle Creek Day beacon 1	38-52-48.615N 076-30-54.169W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
EASTERN BAY AND SOUTH RIVER (Chart 12270)							
Rhode River							
19535	Cadle Creek Day beacon 2	38-52-50.937N 076-30-50.875W				TR on pile.	
19540	- Day beacon 6	38-52-38.415N 076-31-05.707W				TR on pile.	
19545	- LIGHT 7	38-53-00.035N 076-31-21.779W	FI G 4s	15	4	SG on pile.	
19550	Whitemarsh Creek Day beacon 1	38-53-17.561N 076-31-29.266W				SG on pile.	
19555	Whitemarsh Creek Day beacon 3	38-53-23.800N 076-31-27.454W				SG on pile.	
South River							
19560	- Junction Buoy SR	38-53-39.428N 076-25-52.216W				Green and red bands; can.	
19565	- Entrance Buoy 2	38-53-44.311N 076-27-52.247W				Red nun.	
19570	- LIGHT 4	38-54-07.308N 076-28-37.566W	FI R 2.5s	15	4	TR on multi-pile structure.	
19575	- Day beacon 5	38-54-35.829N 076-29-18.964W				SG on pile.	
19580	- LIGHT 6	38-54-55.296N 076-29-26.766W	FI R 4s	15	4	TR on pile.	
Selby Bay							
19585	- ENTRANCE LIGHT 2	38-54-32.912N 076-30-16.864W	FI R 2.5s	15	4	TR on multi-pile structure.	
19590	- SOUTH BASIN LIGHT 2	38-54-11.148N 076-30-24.152W	FI R 4s	15	4	TR on pile.	
19595	- LIGHT 4	38-54-31.494N 076-30-35.081W	FI R 4s	15	4	TR on pile.	
19600	- South Basin Day beacon 1	38-54-21.317N 076-30-19.235W				SG on pile.	
South River							
19605	- LIGHT 8	38-55-10.370N 076-30-05.081W	FI R 6s	15	4	TR on pile.	
19610	- Day beacon 9	38-55-13.014N 076-30-22.818W				SG on pile.	
19612	- Warning Buoy A	38-55-35.600N 076-30-29.500W				White and orange can worded NO SHELL FISHING.	Private aid.
19613	- Warning Buoy B	38-55-44.300N 076-30-45.200W				White and orange can worded NO SHELL FISHING.	Private aid.
19615	- LIGHT 10	38-55-51.326N 076-31-01.176W	FI R 2.5s	15	4	TR on pile.	
19625	- LIGHT 11	38-56-06.378N 076-31-24.210W	FI G 2.5s	15	4	SG on pile.	
19630	GLEBE BAY LIGHT	38-56-08.406N 076-32-17.859W	F Y	12		On pile on wharf.	Private aid.
19635	- LIGHT 12	38-56-23.244N 076-31-38.730W	FI R 4s	15	4	TR on pile.	
19645	- LIGHT 15	38-56-42.036N 076-32-27.235W	FI G 4s	15	4	SG on multi-pile structure.	
19650	- LIGHT 16	38-56-58.716N 076-32-45.816W	FI R 2.5s	15	4	TR on pile.	
19655	- LIGHT 17	38-57-11.362N 076-33-43.544W	FI G 2.5s	15	4	SG on pile.	
19660	- LIGHT 18	38-57-12.030N 076-34-03.270W	FI R 4s	15	4	TR on pile.	
19665	- Junction Day beacon	38-57-07.237N 076-34-08.209W				JG on pile.	
Fishing Creek							
19670	- LIGHT 2F	38-54-40.966N 076-27-17.832W	FI R 2.5s	15	4	TR on pile.	
19675	- LIGHT 3	38-54-36.639N 076-27-37.759W	Q G	15	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
EASTERN BAY AND SOUTH RIVER (Chart 12270)							
Fishing Creek							
19680	- LIGHT 5	38-54-45.363N 076-27-59.714W	FI G 4s	15	4	SG on pile.	
19685	- LIGHT 6	38-55-07.197N 076-28-06.337W	FI R 2.5s	15	3	TR on pile.	
Fishing Creek - Oyster Creek							
19687	- 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	Q G	15		SG on end of pier.	Private aid.
19687.5	- LIGHT 6	38-55-39.700N 076-27-48.000W	Q R	15		TR on bulkhead.	Private aid.
SEVERN AND MAGOTHY RIVERS (Chart 12282)							
Severn River							
Annapolis Harbor Channel							
19690	- LIGHT 1AH	38-56-09.043N 076-26-10.042W	FI G 4s	15	4	SG on multi-pile structure.	
19695	- <i>Lighted Buoy 2</i>	38-56-30.000N 076-25-29.000W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
19697	<i>NOAA Lighted Data Buoy AN</i>	38-57-49.010N 076-26-48.370W	FI Y 4s			Yellow.	Removed when endangered by ice. Aid maintained by National Oceanic and Atmospheric Administration.
19700	NAVAL ANCHORAGE LIGHT A	38-58-00.507N 076-27-09.003W	FI Y 2.5s	15	4	NY on multi-pile structure.	
19705	ANNAPOLIS HARBOR ENTRANCE LIGHT 4	38-58-06.185N 076-27-27.737W	FI R 6s	15	4	TR on multi-pile structure.	
19730	- <i>Lighted Buoy 5</i>	38-58-17.815N 076-27-43.465W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
19740	- <i>Lighted Buoy 6</i>	38-58-29.000N 076-27-46.500W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
19745	HORN POINT LIGHT HP	38-58-24.611N 076-28-09.127W	FI W 6s	15	4	NG on pile.	
19750	- Buoy 7	38-58-36.362N 076-27-54.720W				Green can.	
19755	- Buoy 8	38-58-41.459N 076-27-54.280W				Red nun.	
19760	- <i>Lighted Buoy 9</i>	38-58-42.189N 076-28-00.826W	Q G		4	Green.	Replaced by can when endangered by ice.
19765	Spa Creek Channel Junction Buoy SC	38-58-45.313N 076-28-07.037W				Green and red bands; can.	
19770	Severn River Restricted Area Buoy A Marks southeast corner of restricted area.	38-58-53.303N 076-28-14.856W				Yellow can.	
19775	- Buoy 13	38-58-55.650N 076-28-24.809W				Green can.	
19780	TRITON LIGHT	38-58-53.000N 076-28-34.400W	FI (4+5) G 30s	25		On seawall.	Light characteristic represents the Class of 1945. Aid maintained by U.S. Navy.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
SEVERN AND MAGOTHY RIVERS (Chart 12282)							
Severn River							
Annapolis Harbor Channel							
19781	U.S. NAVAL ACADEMY CLASS OF 43 LIGHT	38-58-38.500N 076-28-57.600W	Fl (4+3) Y 30s	15		Black iron structure on stone foundation.	Light characteristic represents Class of 1943. Aid maintained by U.S. Navy.
19785	U.S. NAVAL ACADEMY LIGHT	38-58-39.403N 076-28-48.857W	Q W (R sector) (W sector)	10	R W	Black iron structure on stone foundation	Red f from 220° to 259.2°. White from 259.2° to 273.2°. Aid maintained by U.S. Navy.
19790	Naval Station Ramp Obstruction Day beacon	38-58-52.797N 076-27-55.008W				NW on pile worded DANGER ROCK.	
19795	Severn River Restricted Area Buoy B Marks southwest corner of restricted area.	38-58-59.182N 076-28-25.676W				Yellow can.	
19800	Severn River Restricted Area Buoy C	38-58-58.602N 076-28-38.657W				Yellow can.	Aid maintained by U.S. Army Corps of Engineers.
19805	Severn River Restricted Area Buoy D	38-59-03.414N 076-28-46.223W				Yellow can.	
19810	- Buoy 14	38-59-09.072N 076-28-40.118W				Red nun.	
Lake Ogleton Entrance							
19815	- LIGHT 1L	38-57-07.889N 076-27-27.802W	Fl G 4s	15	4	SG on pile.	
19820	- Day beacon 2	38-57-02.768N 076-27-34.675W				TR on pile.	
19825	- Day beacon 3	38-56-59.915N 076-27-35.944W				SG on pile.	
19830	- Day beacon 4	38-56-52.793N 076-27-45.532W				TR on pile.	
19835	- LIGHT 5	38-56-49.913N 076-27-47.212W	Fl 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.
Chesapeake Harbor							
<i>Aids maintained from Mar. 1 to Dec. 1.</i>							
19840	- ENTRANCE LIGHT 2	38-57-36.405N 076-27-58.853W	Fl R 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 076-28-06.754W				Red nun.	Private aid.
19855	- Buoy 5	38-57-36.005N 076-28-09.954W				Green can.	Private aid.
19860	- Buoy 6	38-57-37.305N 076-28-14.354W				Red nun.	Private aid.
19865	- Buoy 7	38-57-37.305N 076-28-14.354W				Green can.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
SEVERN AND MAGOTHY RIVERS (Chart 12282)							
Severn River							
Chesapeake Harbor							
<i>Aids maintained from Mar. 1 to Dec. 1.</i>							
19870	- JETTY LIGHT 8	38-57-38.105N 076-28-22.954W	FI R 4s	14		On pile.	Private aid.
19875	- JETTY LIGHT 9	38-57-36.505N 076-28-20.254W	FI G 4s	14		On pile.	Private aid.
Eastport Harbor							
19880	- ENTRANCE LIGHT 1E	38-57-57.251N 076-28-08.998W	FI G 2.5s	15	4	SG on pile.	
19885	- ENTRANCE LIGHT 2E	38-58-04.100N 076-28-14.752W	FI R 2.5s	15	4	TR on pile.	
19890	- JETTY LIGHT 3	38-58-03.611N 076-28-21.778W	Q G	15	4	SG on pile.	
19895	- ENTRANCE LIGHT 5	38-58-04.979N 076-28-27.976W	FI G 4s	15	4	SG on pile.	
19900	- Day beacon 7	38-58-02.795N 076-28-36.838W				SG on pile.	
Spa Creek							
19905	- Entrance Buoy 1SC	38-58-35.044N 076-28-47.964W				Green can.	
19915	- Buoy 3	38-58-22.007N 076-29-23.629W				Green can.	Maintained from Mar. 15 to Dec. 1.
19920	- Anchorage Buoy A	38-58-26.703N 076-28-58.856W				White with orange bands; can.	Maintained from May 15 to Oct. 31. Private aid.
19925	- Anchorage Buoy B	38-58-30.903N 076-29-02.157W				White with orange bands; can.	Maintained from May 15 to Oct. 15. Private aid.
19930	- Anchorage Buoy C	38-58-35.403N 076-28-53.057W				White with orange bands; can.	Maintained from May 15 to Oct. 31. Private aid.
Severn River							
19935	Weems Creek Junction Day beacon WC	39-00-05.291N 076-29-56.399W				JG on pile.	
19940	- Day beacon 1S	38-59-46.803N 076-29-27.038W				SG on pile.	
19945	- LIGHT 2	39-00-14.938N 076-29-42.010W	FI R 4s	15	4	TR on pile.	
19950	- LIGHT 2A	39-01-07.397N 076-31-11.757W	Q R	15	4	TR on pile.	
19955	- LIGHT 4	39-01-26.135N 076-31-29.824W	FI R 2.5s	15	4	TR on pile.	
19960	- LIGHT 5	39-01-51.331N 076-31-57.905W	FI G 4s	15	4	SG on pile.	
19965	- LIGHT 6	39-02-07.061N 076-32-09.844W	FI R 4s	15	4	TR on pile.	
Little Round Bay							
19970	- South Day beacon 2S	39-02-17.477N 076-33-58.576W				TR on pile.	
19975	- South Day beacon 3	39-02-10.799N 076-34-02.170W				SG on pile.	
19980	- South Day beacon 5	39-02-26.315N 076-34-17.170W				SG on pile.	
19985	- North Day beacon 2N	39-02-32.981N 076-33-25.750W				TR on pile.	
19990	- North Day beacon 3	39-02-28.577N 076-33-42.316W				SG on pile.	
19995	- North Day beacon 5	39-02-37.379N 076-33-49.576W				SG on pile.	
Severn River							
20000	- Day beacon 7	39-02-41.243N 076-33-17.752W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
SEVERN AND MAGOTHY RIVERS (Chart 12282)							
Severn River							
20005	- Day beacon 9	39-03-02.099N 076-33-30.568W				SG on pile.	
20010	- Day beacon 10	39-03-23.975N 076-32-51.478W				TR on pile.	
20020	- LIGHT 12	39-03-41.469N 076-33-58.626W	FI R 4s	15	4	TR on pile.	
20025	- Day beacon 13	39-04-06.037N 076-34-29.843W				SG on pile.	
20029	Mathews Point Buoy 2	39-04-32.760N 076-35-56.340W				Red nun.	Private aid.
Severn River - Mill Creek							
20030	- LIGHT 2M	38-59-34.080N 076-26-49.380W	FI R 2.5s	15	4	TR on pile.	
20035	- Day beacon 3	38-59-37.795N 076-26-53.476W				SG on pile.	
20040	- Day beacon 5	38-59-40.750N 076-26-56.127W				SG on pile.	
20045	- Day beacon 6	38-59-41.621N 076-26-55.366W				TR on pile.	
20050	- Day beacon 7	38-59-41.220N 076-26-58.860W				SG on pile.	
20055	- Day beacon 8	38-59-42.335N 076-26-58.450W				TR on pile.	
20060	- Day beacon 10	38-59-40.559N 076-27-03.358W				TR on pile.	
20063	- Buoy 11	39-00-23.820N 076-27-23.820W				Green can.	Private aid.
Severn River							
Whitehall Creek							
20065	- ENTRANCE LIGHT 2W	38-59-12.611N 076-26-16.500W	FI R 4s	15	4	TR on pile.	
20067	SHARPS POINT LIGHT	38-59-47.500N 076-26-08.500W	FI W 10s	58		White house with red roof.	Obscured from 067° to 263°. Private aid.
20070	- Day beacon 4	38-59-49.769N 076-25-44.473W				TR on pile.	
20075	- Day beacon 5	38-59-58.482N 076-25-45.468W				SG on pile.	
20080	- Day beacon 6	39-00-02.527N 076-25-55.471W				TR on pile.	
20085	- Day beacon 7	39-00-25.858N 076-25-56.913W				SG on pile.	
20090	- Day beacon 8	39-00-32.765N 076-26-00.592W				TR on pile.	
Magothy River							
Little 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 076-25-45.100W				Green can.	Private aid.
20092.05	- Buoy 6	39-02-49.400N 076-25-45.800W				Red nun.	Private aid.
20092.06	- Buoy 7	39-02-37.400N 076-25-49.200W				Green can.	Private aid.
20092.07	- Buoy 8	39-02-37.600N 076-25-49.700W				Red nun.	Private aid.
Magothy River							
20095	- ENTRANCE LIGHT 2	39-03-21.879N 076-25-46.824W	FI R 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
CHESAPEAKE BAY (Maryland) - Fifth District							
SEVERN AND MAGOTHY RIVERS (Chart 12282)							
Magothy River							
20100	- LIGHT 3 On point of shoal of f Persimmon Point.	39-03-19.047N 076-25-59.340W	FI G 4s	18	5	SG on multi-pile structure.	
20105	- Entrance Day beacon 4	39-03-24.219N 076-25-58.218W				TR on pile.	
20110	- Day beacon 5	39-03-22.917N 076-26-10.368W				SG on pile.	
20113	- Race Lighted Buoy B	39-03-26.990N 076-26-37.200W	FI Y 6s				Labeled MRSA B. Maintained from Apr 7 to Dec 1. Private aid.
20113.1	- Race Lighted Buoy J	39-03-39.590N 076-27-00.000W	FI Y 6s				Labeled MRSA J. Maintained from Apr 7 to Dec 1. Private aid.
20113.2	- Race Lighted Buoy H	39-04-12.600N 076-26-43.190W	FI Y 6s				Labeled MRSA H. Maintained from Apr 7 to Dec 1. Private aid.
20113.3	- Race Lighted Buoy C	39-03-55.800N 076-27-33.590W	FI Y 6s				Labeled MRSA C. Maintained from Apr 7 to Dec 1. Private aid.
20113.4	- Race Lighted Buoy A	39-04-27.950N 076-27-15.180W	FI Y 6s				Labeled MRSA A. Maintained from Apr 7 to Dec 1. Private aid.
20113.5	- Race Lighted Buoy G	39-05-14.390N 076-27-06.000W	FI Y 6s				Labeled MRSA G. Maintained from Apr 7 to Dec 1. Private aid.
20113.6	- Race Lighted Buoy D	39-04-04.190N 076-28-28.200W	FI Y 6s				Labeled MRSA D. Maintained from Apr 7 to Dec 1. Private aid.
20113.7	- Race Lighted Buoy F	39-04-30.780N 076-28-13.250W	FI Y 6s				Labeled MRSA F. Maintained from Apr 7 to Dec 1. Private aid.
20113.8	- Race Lighted Buoy E	39-04-28.800N 076-29-13.800W	FI Y 6s				Labeled MRSA E. Maintained from Apr 7 to Dec 1. Private aid.
Sillery Bay							
20115	- LIGHT 1	39-04-47.691N 076-27-18.744W	FI G 4s	15	4	SG on pile.	
20120	- LIGHT 3	39-05-25.221N 076-26-39.024W	FI G 4s	15	4	SG on pile.	
20125	- LIGHT 4	39-05-28.845N 076-26-31.206W	Q R	15	4	TR on pile.	
Gibson Island							
20130	- Inner Harbor Lighted Buoy 2	39-05-24.000N 076-25-45.000W	Q R			Red.	Maintained from May 1 to Nov. 1. Private aid.
20131	- Inner Harbor Lighted Buoy 3	39-05-12.000N 076-25-37.000W	Q G			Green.	Maintained from May 1 to Nov. 1. Private aid.
20132	- Inner Harbor Lighted Buoy 4	39-05-10.000N 076-25-46.000W	Q R			Red.	Maintained from May 1 to Nov. 1. Private aid.
Grays Creek							
20135	- Entrance Day beacon 2	39-05-12.045N 076-27-38.130W				TR on pile.	
20141	- Buoy 1	39-05-17.200N 076-27-48.700W				Can.	Private aid.
20145	- Day beacon 2	39-05-17.096N 076-27-48.158W				TR on pile.	Private aid.
20150	- Day beacon 3	39-05-18.596N 076-27-53.058W				SG on pile.	Private aid.
20155	- Day beacon 4	39-05-19.496N 076-27-52.858W				TR on pile..	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
SEVERN AND MAGOTHY RIVERS (Chart 12282)							
Magothy River							
Deep Creek							
20160	- Day beacon 1	39-03-11.175N 076-26-58.434W				SG on pile.	
20165	FAIRWINDS MARINA PIER LIGHT	39-03-03.398N 076-27-09.856W	FI Y 4s	12		On post on end of pier.	Private aid.
20170	- LIGHT 3	39-03-06.303N 076-27-15.330W	FI G 4s	15	4	SG on pile.	
20175	- Day beacon 4	39-03-05.007N 076-27-20.387W				TR on pile.	
Magothy River							
20180	- Day beacon 7	39-03-46.167N 076-27-34.134W				SG on pile.	
20185	- LIGHT 9	39-04-08.781N 076-28-48.030W	FI G 4s	15	5	SG on pile.	
20190	Broad Creek Entrance Day beacon 2	39-04-38.150N 076-28-38.561W				TR on pile.	
20195	Broad Creek Entrance Day beacon 3	39-04-34.694N 076-28-48.535W				SG on pile.	
20200	- LIGHT 10	39-04-18.549N 076-29-37.356W	FI R 4s	15	4	TR on pile.	
20220	Cool Spring Cove Day beacon 1	39-03-38.608N 076-29-22.711W				SG on pile.	Private aid.
20225	Cool Spring Cove Day beacon 2	39-03-39.438N 076-29-23.352W				TR on pile.	Private aid.
20245	- Day beacon 11	39-04-23.679N 076-30-03.510W				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	39-04-36.297N 076-30-12.600W	FI R 4s	15	4	TR on pile.	
20255	Cypress Creek Day beacon 1 Marks north edge of shoal.	39-04-26.073N 076-31-16.696W				SG on pile.	
20260	Cypress Creek Day beacon 3 Marks north edge of shoal.	39-04-25.598N 076-31-20.697W				SG on pile.	
20270	- LIGHT 13	39-04-54.831N 076-30-58.008W	FI G 2.5s	15	4	SG on multi-pile structure.	
20275	- LIGHT 14	39-04-59.217N 076-31-10.200W	FI R 4s	15	4	TR on pile.	
20280	- Junction Day beacon MR	39-05-10.114N 076-31-29.938W				JG on pile.	
20285	Cattail Creek Day beacon 2	39-05-10.083N 076-31-32.610W				TR on pile.	
20290	- Day beacon 15	39-05-11.507N 076-31-30.231W				SG on pile.	
20295	- Day beacon 16	39-05-28.851N 076-31-35.796W				TR on pile.	
APPROACHES TO BALTIMORE HARBOR (Chart 12278)							
Patapsco River							
Bodkin Creek							
20310	Bodkin Point Shoal Buoy 1 Marks edge of shoal.	39-07-50.395N 076-24-36.352W				Green can.	
20315	BODKIN POINT SHOAL LIGHT 3	39-08-10.052N 076-25-03.235W	FI G 4s	15	4	SG on multi-pile structure.	
20320	- Approach Day beacon 5	39-08-12.019N 076-25-27.901W				SG on pile.	
20325	- Junction Buoy BC	39-08-58.294N 076-25-26.754W				Green and red bands; can.	
20330	- ENTRANCE LIGHT 7	39-08-13.607N 076-25-53.167W	FI G 2.5s	15	4	SG on multi-pile structure.	
20335	- Day beacon 9	39-08-06.659N 076-26-06.441W				SG on pile.	
20340	- Day beacon 9A	39-08-01.694N 076-26-12.055W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
APPROACHES TO BALTIMORE HARBOR (Chart 12278)							
Patapsco River							
Bodkin Creek							
20345	- Day beacon 10	39-08-05.333N 076-26-07.026W				TR on pile.	
20350	- LIGHT 11	39-07-58.382N 076-26-20.009W	FI G 4s	19	4	SG on pile.	
20355	- Day beacon 12	39-07-35.627N 076-26-39.154W				TR on pile.	
Patapsco River							
20370	WHITE ROCKS LIGHT	39-10-25.768N 076-29-17.010W	FI W 4s	19	5	White house on concrete foundation.	
Rock Creek							
20375	- CHANNEL ENTRANCE LIGHT 2	39-09-41.944N 076-29-50.564W	FI R 4s	15	4	TR on pile.	
20385	- CHANNEL LIGHT 3	39-09-19.301N 076-30-04.039W	FI G 4s	15	4	SG on pile.	
20390	- Channel Day beacon 4	39-09-21.539N 076-30-07.568W				TR on pile.	
20395	- Channel Day beacon 6	39-09-12.788N 076-30-14.452W				TR on pile.	
Stony Creek							
20400	- Buoy 2	39-10-50.652N 076-30-17.863W				Red nun.	
20405	- Buoy 3	39-10-31.092N 076-30-32.964W				Green can.	
20410	- LIGHT 4	39-10-25.067N 076-31-00.989W	FI R 4s	15	4	TR on pile.	
20415	- LIGHT 5	39-10-23.775N 076-30-54.776W	FI G 4s	15	4	SG on multi-pile structure.	
20420	- Day beacon 6	39-10-19.954N 076-30-57.304W				TR on pile.	
20425	- Day beacon 8	39-10-15.387N 076-30-57.860W				TR on pile.	
Pennwood Channel							
<i>Channel buoys located 50 feet outside channel limit.</i>							
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	39-11-14.191N 076-27-24.858W				Red nun.	
20445	- Buoy 3	39-11-19.191N 076-27-31.058W				Green can.	
20450	- Buoy 5	39-11-41.041N 076-27-33.178W				Green can.	
20455	- Buoy 6	39-11-38.691N 076-27-28.658W				Red nun.	
20460	- Buoy 7	39-12-03.643N 076-27-36.250W				Green can.	
20465	- Buoy 8	39-12-02.970N 076-27-32.338W				Red nun.	
20470	- Buoy 9	39-12-25.633N 076-27-39.966W				Green can.	
20475	- Buoy 10	39-12-26.379N 076-27-35.379W				Red nun.	
20480	- Buoy 12	39-12-32.300N 076-27-29.628W				Red nun.	
20485	- Buoy 14	39-12-36.639N 076-27-29.212W				Red nun.	
20490	- Buoy 16	39-12-38.830N 076-27-36.838W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
APPROACHES TO BALTIMORE HARBOR (Chart 12278)							
Patapsco River							
Old Road Bay							
20495	- LIGHT 2RB	39-12-08.856N 076-27-22.210W	FI R 2.5s	15	4	TR on pile.	
20500	- LIGHT 4	39-12-58.487N 076-26-49.270W	Q R	15	4	TR on pile.	
Jones Creek-Patapsco River							
20505	JONES CREEK LIGHT 1	39-12-53.525N 076-27-08.222W	FI G 2.5s	15	4	SG on pile.	
20510	Jones Creek Day beacon 2	39-12-54.503N 076-27-07.954W				TR on pile.	
20515	NORTH POINT CREEK LIGHT 2	39-13-07.798N 076-26-29.166W	FI R 4s	15	4	TR on pile.	
20520	Jones Creek Day beacon 3	39-12-58.349N 076-27-19.432W				SG on pile.	
20525	Jones Creek Day beacon 4	39-12-58.925N 076-27-19.010W				TR on pile.	
20530	Jones Creek Day beacon 5	39-13-04.169N 076-27-32.282W				SG on pile.	
20535	JONES CREEK LIGHT 6	39-13-04.930N 076-27-30.903W	FI R 4s	15	4	TR on pile.	
20540	Jones Creek Warning Day beacon	39-13-06.617N 076-27-29.570W				NW on pile worded DANGER SUBMERGED PILE.	
Sparrows Point Channel							
20545	- RANGE FRONT LIGHT	39-12-42.268N 076-29-03.119W	F G	70		KRW on black pyramidal skeleton tower.	Private aid.
20550	- RANGE REAR LIGHT 250 yards, 354° from front light.	39-12-46.435N 076-29-03.653W	F R	96		KRW on skeleton tower.	Private aid.
20555	- Lighted Junction Buoy SP	39-11-40.190N 076-28-58.292W	FI (2+1)R 6s		6	Red and green.	
20560	- Buoy 2	39-11-40.791N 076-28-51.860W				Red nun.	
20565	- Lighted Buoy 3	39-11-51.390N 076-28-59.961W	FI G 2.5s		4	Green.	
20570	- Buoy 4	39-11-52.491N 076-28-44.160W				Red nun.	
20575	- Buoy 6	39-12-06.390N 076-28-45.960W				Red nun.	
20580	SPARROWS POINT ORE PIER LIGHTS (2)	39-12-06.390N 076-28-28.860W	F R	28		Yellow dolphin.	Private aid.
20585	- Lighted Buoy 7	39-12-22.370N 076-29-03.041W	FI G 2.5s		4	Green.	
20590	- Lighted Buoy 8	39-12-22.040N 076-28-59.061W	FI R 2.5s		4	Red.	
20595	- Lighted Buoy 10	39-12-34.310N 076-28-54.761W	FI R 4s		4	Red.	
Patapsco River							
APPROACHES TO BALTIMORE HARBOR (Chart 12278)							
Sparrows Point Bulkhead							
20600	- LIGHT A	39-12-04.960N 076-29-32.002W	F Y	7		On steel box on bulkhead.	Private aid.
20605	- LIGHT B	39-12-06.454N 076-29-43.573W	F Y	7		On steel box on bulkhead.	Private aid.
20610	- LIGHT C	39-12-10.880N 076-29-47.862W	FI Y 4s	7		On steel box on bulkhead.	Private aid.
20625	SPARROWS POINT DRYDOCK LIGHT P3	39-12-49.389N 076-30-03.863W	FI R 4s	20		On steel box.	Private aid.
20630	SPARROWS POINT DRYDOCK LIGHT P4	39-12-46.889N 076-30-03.863W	FI R 4s	20		On steel box.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
APPROACHES TO BALTIMORE HARBOR (Chart 12278)							
Patapsco River							
Marine Pier Channel							
20641	- Buoy 1	39-12-32.126N 076-30-58.601W				Green can.	
20643	- Buoy 2	39-12-38.822N 076-30-45.430W				Red nun.	
20645	- Buoy 3	39-12-50.259N 076-30-39.450W				Green can.	
20650	- Buoy 4	39-12-47.789N 076-30-35.964W				Red nun.	
20655	- Buoy 6	39-12-59.189N 076-30-24.263W				Red nun.	
20660	- Buoy 7	39-13-03.289N 076-30-25.764W				Green can.	
20665	- Buoy 8	39-13-02.989N 076-30-15.563W				Red nun.	
Bear Creek							
20670	- Junction Buoy BC	39-13-08.589N 076-30-13.563W				Green and red bands; can.	
20675	- ENTRANCE LIGHT 3	39-13-51.455N 076-30-00.302W	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	F Y	14		On tower.	Private aid.
20685	- WEST OBSTRUCTION LIGHTS (2) Marks overhead wire crossing.	39-14-10.300N 076-29-45.500W	F Y	14		On tower.	Private aid.
20690	LONG POINT LIGHT 5	39-14-40.836N 076-29-34.320W	FI G 4s	15	4	SG on pile.	
20695	Lynch Cove Point Daybeacon Marks 4-foot shoal.	39-15-04.859N 076-29-13.336W				JG on pile.	
20700	SPARROWS POINT COUNTRY CLUB PIER LIGHT	39-15-21.388N 076-28-36.861W	F Y	8		On post at pier corner.	Private aid.
Sollers Point Channel							
20705	Sollers Point Daybeacon 1	39-14-00.388N 076-31-28.866W				SG on pile.	Private aid.
HAW Generating Plant Channel							
20730	- 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.
Hawkins Point Pier							
20788	HAWKINS POINT OUTFALL LIGHT A	39-12-14.800N 076-31-46.200W	FI Y 4s			On pile.	Private aid.
20790	Hawkins Point Buoy WR1	39-12-30.890N 076-31-41.867W				Green can.	
20795	Hawkins Point Shoal Buoy 11S Marks northeast end of shoal.	39-12-40.739N 076-31-41.086W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
APPROACHES TO BALTIMORE HARBOR (Chart 12278)							
Patapsco River							
Curtis Bay							
<i>Buoys located 75 feet outside channel limit.</i>							
20860	- Entrance Channel Lighted Buoy 1CB	39-13-11.536N 076-32-06.201W	Q G		5	Green.	
20865	- Channel Lighted Buoy 2	39-13-22.265N 076-32-19.855W	FI R 2.5s		5	Red.	
20870	- CHANNEL RANGE FRONT LIGHT	39-13-16.199N 076-34-34.769W	FI G 2.5s	20		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.
20875	- CHANNEL RANGE REAR LIGHT 405 yards, 267.9° from front light.	39-13-15.809N 076-34-50.211W	Oc G 4s	53		On corner of building.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
20880	- Channel Lighted Buoy 3	39-13-16.492N 076-32-34.506W	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	39-13-21.598N 076-32-51.755W	FI R 6s		5	Red.	
20890	- Channel Lighted Buoy 5	39-13-15.684N 076-33-08.671W	FI G 4s		5	Green.	
20895	- Channel Lighted Buoy 6	39-13-20.466N 076-33-31.918W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
20900	- Channel Lighted Buoy 7	39-13-14.248N 076-34-00.929W	FI G 2.5s		5	Green.	
20905	- Channel Lighted Buoy 8	39-13-19.702N 076-34-05.597W	Q R		5	Red.	
20910	- Channel Lighted Buoy 9	39-13-12.009N 076-34-25.298W	FI G 2.5s		5	Green.	
20915	- Channel Lighted Buoy 10	39-13-26.165N 076-34-15.978W	FI R 4s		5	Red.	
20920	- Channel Lighted Buoy 11	39-13-04.353N 076-34-29.181W	FI G 4s		5	Green.	
20925	- Channel Lighted Buoy 12	39-12-52.208N 076-34-38.283W	FI R 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	39-12-32.117N 076-34-47.187W	Q G		5	Green.	
20940	Curtis Creek Buoy 14	39-12-20.388N 076-34-52.874W				Red nun.	
20945	Curtis Creek Buoy 16	39-12-15.489N 076-34-45.173W				Red nun.	
20950	Curtis Creek Buoy 18	39-11-52.409N 076-34-29.993W				Red nun.	
20955	Marley Creek Day beacon 1	39-11-11.899N 076-34-31.272W				SG on pile.	
20960	Marley Creek Day beacon 3	39-11-01.409N 076-34-40.234W				SG on pile.	
20965	Marley Creek Day beacon 5	39-10-52.776N 076-34-49.656W				SG on pile.	
20970	Marley Creek Day beacon 7	39-09-53.676N 076-35-21.714W				SG on pile.	
20975	CSX COAL PIER DOLPHIN LIGHT A	39-13-33.387N 076-34-35.873W	FI Y 2.5s	15		On southside end of pier.	Private aid.
20980	CSX COAL PIER DOLPHIN LIGHT B	39-13-22.388N 076-34-35.873W	FI Y 2.5s	15		On northside end of pier	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
APPROACHES TO BALTIMORE HARBOR (Chart 12278)							
Patapsco River							
Curtis Bay							
<i>Buoys located 75 feet outside channel limit.</i>							
20985	CSX ASH PIER LIGHT C	39-13-16.588N 076-34-34.373W	FI Y 2.5s	12		On southeast dolphin.	Private aid.
20990	CSX ORE PIER OBSTRUCTION LIGHT D	39-13-30.387N 076-34-46.874W	F Y	15		On end of pier.	Private aid.
20995	CSX ORE PIER OBSTRUCTION LIGHT E	39-13-31.470N 076-34-47.590W	F Y	15		On end of pier.	Private aid.
20997	CORMAN MARINE PIER LIGHT A	39-12-41.580N 076-34-47.500W	FI Y 2s			On end of pier.	Private aid.
BALTIMORE HARBOR (Chart 12281)							
Dundalk Terminal East Channel							
<i>Buoys located 75 feet outside channel limit.</i>							
21000	- RANGE FRONT LIGHT	39-14-24.987N 076-31-54.167W	Q G	42		KRW on pile.	Private aid.
21005	- RANGE REAR LIGHT 304 yards, 032.8° from front light.	39-14-32.487N 076-31-47.867W	Iso G 6s	54		KRW on pile.	Private aid.
21010	- Lighted Buoy 2DE	39-13-52.723N 076-32-17.609W	FI R 2.5s		4	Red.	
21025	- Lighted Buoy 4	39-14-01.565N 076-32-09.087W	FI R 4s		5	Red.	
21026	- Buoy 5	39-14-05.884N 076-32-13.668W				Green can.	
21027	- Lighted Buoy 7	39-14-09.871N 076-32-09.897W	FI G 4s		4	Green.	
21030	- Buoy 9	39-14-21.886N 076-32-09.604W				Green can.	
21035	- Buoy 10	39-14-18.767N 076-31-49.986W				Red nun.	
21040	DUNDALK TERMINAL SOUTHEAST BULKHEAD LIGHT	39-14-21.388N 076-31-58.367W	F Y	10		On post.	Private aid.
Seagirt Marine Terminal East Channel							
<i>Buoys located 75 feet outside channel limit.</i>							
21045	- Lighted Buoy 2SE	39-14-16.191N 076-32-36.420W	FI R 4s		4	Red.	
21050	- Lighted Buoy 3	39-14-34.874N 076-32-34.401W	FI G 4s		4	Green.	
21052	- Lighted Buoy 4	39-14-31.097N 076-32-24.889W	FI R 2.5s		4	Red.	
21055	- Lighted Buoy 5	39-14-41.992N 076-32-32.442W	Q G		4	Green.	
21063	- Lighted Buoy 7	39-14-51.754N 076-32-39.395W	FI G 2.5s		4	Green.	
21065	- Lighted Buoy 7A	39-15-04.896N 076-32-45.099W	FI G 4s		4	Green.	
21070	Colgate Creek Entrance Buoy 1C	39-15-02.400N 076-32-20.490W				Green can.	
21075	Dundalk Terminal West Channel Buoy 2DW	39-14-30.812N 076-32-18.031W				Red nun.	
21085	DUNDALK TERMINAL WEST CHANNEL RANGE REAR LIGHT 88 yards, 031° from front light.	39-14-48.480N 076-32-16.020W	Q G	45		On pile.	Private aid.
21105	SEAGIRT TERMINAL EAST END BULKHEAD LIGHT	39-15-08.963N 076-32-38.198W	F Y	10		On post on bulkhead.	Private aid.
Fairfield Piers							
21110	SHELL OIL COMPANY RANGE FRONT LIGHT	39-14-19.043N 076-33-39.956W	F Y	20		On skeleton tower on pier.	Private aid.
21115	SHELL OIL COMPANY RANGE REAR LIGHT 189 yards, 237° from front light.	39-14-15.738N 076-33-46.231W	F G	70		On tower on pier.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
BALTIMORE HARBOR (Chart 12281)							
Fairfield Piers							
21120	SALSOL 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.
Seagirt Marine Terminal West Channel							
21135	Seagirt Marine Term West Channel Junction Buoy SW	39-15-10.070N 076-33-50.243W				Red and green bands; nun.	
21140	- Lighted Buoy 3SW	39-15-12.216N 076-33-42.666W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
21145	- Lighted Buoy 4	39-15-08.556N 076-33-37.662W	FI R 4s		4	Red.	
21150	- Buoy 5	39-15-24.106N 076-33-27.831W				Green can.	
21155	- Lighted Buoy 6	39-15-15.256N 076-33-28.149W	Q R		4	Red.	
21160	- Lighted Buoy 8	39-15-18.129N 076-33-12.831W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
21165	- Buoy 10	39-15-14.562N 076-33-01.368W				Red nun.	
21170	- Buoy 2 25 feet outside channel limit.	39-15-20.586N 076-33-43.872W				Red nun.	
Fairfield Channel							
21190	- DOLPHIN LIGHT	39-15-00.386N 076-34-34.000W	F W	12		On dolphin.	Private aid.
21195	- RANGE FRONT LIGHT	39-14-51.386N 076-34-41.874W	F G			On pile.	Private aid.
21200	- RANGE REAR LIGHT 300 yards, 211° from front light.	39-14-43.386N 076-34-47.874W	F G			On pile.	Private aid.
Ferry Bar Channel							
<i>Buoys located 75 feet outside channel limits.</i>							
21205	- Lighted Buoy 1FB	39-15-15.624N 076-34-15.780W	Q G		5	Green.	Replaced by can when endangered by ice.
21210	- Lighted Buoy 2	39-15-23.590N 076-34-44.003W	FI R 4s		5	Red.	
21215	- Lighted Buoy 3	39-15-16.237N 076-35-06.426W	FI G 4s		5	Green.	
21220	- Lighted Buoy 4	39-15-23.503N 076-35-14.243W	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.
Masonville Containment Facility							
21223	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.
21223.4	MASONVILLE DIKE WARNING LIGHT E	39-15-13.447N 076-35-31.879W	FI W 4s			On containment dike.	Private aid.
Locust Point East Channel							
21225	- Buoy 1LE	39-15-23.475N 076-35-28.762W				Green can.	
21230	- Lighted Buoy 3LE	39-15-30.981N 076-35-32.698W	FI G 2.5s		4	Green.	
21233	- Buoy 4	39-15-31.153N 076-35-25.132W				Red nun.	
Locust Point West Channel							
21240	- Lighted Buoy 1LW	39-15-24.995N 076-35-54.149W	FI G 2.5s		5	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
BALTIMORE HARBOR (Chart 12281)							
Locust Point West Channel							
21245	- Lighted Buoy 2W	39-15-25.583N 076-35-43.662W	FI R 2.5s		4	Red.	
21250	- Lighted Buoy 4W	39-15-30.536N 076-35-46.749W	FI R 4s		5	Red.	
21255	- Lighted Buoy 6	39-15-34.982N 076-35-46.469W	FI R 2.5s		4	Red.	
21260	- Lighted Buoy 8	39-15-38.931N 076-35-41.293W	Q R		4	Red.	
Ferry Bar Channel							
<i>Buoys located 75 feet outside channel limits.</i>							
21265	- Lighted Buoy 6	39-15-23.505N 076-35-37.203W	Q R		5	Red.	Replaced by nun when endangered by ice.
21270	- Lighted Buoy 7	39-15-16.090N 076-35-43.799W	FI G 2.5s		5	Green.	Replaced by can when endangered by ice.
21275	- Junction Buoy FB	39-15-19.766N 076-35-50.207W				Green and red bands; can.	
21280	- Day beacon 8	39-15-20.598N 076-36-06.978W				TR on pile.	
21285	- Day beacon 9	39-15-18.017N 076-36-13.498W				SG on pile.	
21290	- Day beacon 10	39-15-20.049N 076-36-23.321W				TR on pile.	
21295	- Day beacon 12	39-15-20.109N 076-36-37.004W				TR on pile.	
21300	- LIGHT 13	39-15-18.780N 076-36-40.128W	Q G		15 4	SG on pile.	
21305	- Day beacon 14	39-15-24.323N 076-36-46.942W				TR on pile.	
21307	PORT COVINGTON MOORING PLATFORM LIGHT	39-15-31.986N 076-36-16.078W	F R		12	On mooring platform.	Private aid.
Northwest Harbor							
21330	- Channel Lighted Buoy 2NH 75 feet outside channel limit.	39-15-31.678N 076-34-14.260W	Q R		4	Red.	Replaced by nun when endangered by ice.
21335	- Channel Lighted Buoy 3 75 feet outside channel limit.	39-15-37.102N 076-34-32.273W	Q G		4	Green.	Replaced by can when endangered by ice.
21340	- Channel Lighted Buoy 5	39-15-56.731N 076-34-33.408W	FI G 4s		4	Green.	
21345	- Channel Lighted Buoy 7	39-16-04.470N 076-34-36.644W	Q G		4	Green.	
21352	ERASMUS PROPERTY DOLPHIN LIGHT A	39-16-10.849N 076-34-46.692W	FI Y 4s			NY on dolphin.	Private aid.
21360	- Channel Junction Lighted Buoy NH	39-16-12.778N 076-34-34.175W	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.
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
CHESAPEAKE BAY ENTRANCE (Chart 12221)							
North Channel							
21366	- Lighted Buoy 2N	37-00-19.150N 075-54-22.325W	FI R 4s		5	Red.	
21370	- Buoy 4	37-00-59.885N 075-56-01.312W				Red nun.	
21375	- Buoy 6	37-02-17.920N 075-56-56.690W				Red nun.	
21380	- Buoy 8	37-03-13.486N 075-57-56.157W				Red nun.	
21385	- Buoy 10	37-04-05.412N 075-58-52.104W				Red nun.	
21390	- Buoy 11	37-04-15.517N 075-59-21.951W				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 WOLFTRAP (Chart 12224)							
North Channel							
21400	- Buoy 13	37-06-15.966N 076-00-22.380W				Green can.	
21405	Latimer Shoal Junction Buoy LS	37-05-49.396N 075-59-31.620W				Red and green bands; nun.	
21410	- Buoy 16	37-09-02.099N 076-01-01.047W				Red nun.	
21413	- Buoy 18	37-10-40.388N 076-01-21.845W				Red nun.	
21415 6595	VIRGINIA INSIDE PASSAGE LIGHT 270	37-07-01.513N 075-58-48.986W	FI R 2.5s		15 4	TR on pile.	
Kiptopeke Beach							
21420	- BREAKWATER SOUTH LIGHT A	37-09-40.508N 075-59-18.753W	FI Y 4s		14	NY on black skeleton tower.	Private aid.
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	Q G		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 WOLFTRAP (Chart 12224)							
21430	CHERRYSTONE CHANNEL LIGHT 2C	37-12-01.957N 076-01-32.515W	FI R 2.5s		18 4	TR on pile.	
21435	OLD PLANTATION FLATS WARNING LIGHT A	37-13-43.236N 076-02-48.107W	FI W 4s		19 7	NW on pile worded DANGER ROCKS.	
Cape Charles City							
21440	- RANGE A FRONT LIGHT	37-14-31.827N 076-01-53.979W	Q W (NIGHT) Q W (DAY)		18 15	On multi-pile structure.	Lighted throughout 24 hours. DAY : Visible 4.0° 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.	37-14-36.331N 076-01-45.808W	Iso W 6s (NIGHT) Iso W 6s (DAY)		38 35	Skeleton tower 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 range line.
21450	- Lighted Buoy 1CC	37-13-55.990N 076-03-04.913W	FI G 2.5s		4	Green.	
21455	- Lighted Buoy 2	37-14-15.500N 076-02-16.761W	Q R		4	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
CAPE CHARLES TO WOLF TRAP (Chart 12224)							
Cape Charles City							
21460	- RANGE B FRONT LIGHT 8	37-15-43.998N 076-01-41.141W	Iso R 2s (NIGHT) Iso R 2s (DAY)	22 19		On multi-pile structure with TR on upstream side of 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.	37-16-00.137N 076-01-33.689W	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	37-14-54.414N 076-02-00.654W	FI R 4s	15	4	TR on pile.	
21475	- APPROACH LIGHT C	37-15-23.238N 076-01-56.934W	FI W 4s	30	5	NB on pile on caisson.	
21480	- Buoy 5	37-15-22.498N 076-01-53.761W				Green can.	
21485	- Buoy 6	37-15-23.498N 076-01-47.761W				Red nun.	
21490	- WRECK LIGHT WR7	37-15-48.198N 076-01-50.646W	Q G	15	4	NW on pile.	
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.	Priv ate aid.
21491	CAPE CHARLES BREAKWATERS NORTH DANGER LIGHT	37-16-05.420N 076-01-54.080W	FI W 2.5s				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.	Priv ate aid.
21495	- JETTY LIGHT	37-15-58.062N 076-01-40.524W	Q W	18	5	NR on red skeleton tower.	
21500	- LIGHT 11	37-15-58.740N 076-01-26.922W	FI G 2.5s	15	4	SG on pile.	
21515	Mud Creek Buoy 2	37-15-51.342N 076-00-58.908W				Red nun.	
CAPE CHARLES TO WOLF TRAP (Chart 12224)							
21530	Cherry stone Inlet Day beacon 2CI	37-16-56.421N 076-01-20.321W				TR on multi-pile structure.	
Kings Creek							
21531	- CHANNEL LIGHT 2	37-16-46.929N 076-01-34.117W	FI R 2.5s			TR on pile.	Priv ate aid.
21535	- Channel Day beacon 3	37-16-48.838N 076-01-34.798W				SG on pile.	Priv ate aid.
21540	- Channel Day beacon 4	37-16-47.906N 076-01-32.604W				TR on pile.	Priv ate aid.
21543	- CHANNEL LIGHT 5	37-16-52.037N 076-00-51.063W	FI G 2.5s			SG on pile.	Priv ate aid.
21545	- Channel Day beacon 6	37-16-50.982N 076-00-50.560W				TR on pile.	Priv ate aid.
21547	- Channel Day beacon 7	37-16-57.001N 076-00-42.656W				SG on pile.	Priv ate aid.
21550	- Channel Day beacon 8	37-16-55.889N 076-00-42.249W				TR on pile.	Priv ate aid.
21555	- Channel Day beacon 9	37-16-56.337N 076-00-30.345W				SG on pile.	Priv ate aid.
21557	- CHANNEL LIGHT 10	37-16-55.287N 076-00-31.102W	FI R 4s			TR on pile.	Priv ate aid.
21560	- Channel Day beacon 11	37-16-52.896N 076-00-27.448W				SG on pile.	Priv ate aid.
21565	- Channel Day beacon 12	37-16-52.887N 076-00-29.081W				TR on pile.	Priv ate aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
CAPE CHARLES TO WOLF TRAP (Chart 12224)							
Kings Creek							
21570	- Channel Day beacon 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.
WOLF TRAP TO PUNGOTEAGUE CREEK (Chart 12226)							
Mattawoman Creek							
21580	- LIGHT 1MC	37-23-21.828N 075-59-39.456W	FI G 4s	15	4	SG on pile.	
21585	- LIGHT 2	37-23-32.336N 075-59-23.744W	FI R 4s	15	4	TR on pile.	
21590	- LIGHT 3	37-23-53.544N 075-58-51.678W	FI G 4s	15	4	SG on pile.	
21595	- Day beacon 5	37-24-01.278N 075-58-41.070W				SG on pile.	
21600	- LIGHT 6	37-24-11.694N 075-58-32.010W	FI R 4s	15	3	TR on pile.	
Hungar Creek							
21605	- <i>Lighted Wreck Buoy WR2</i> Marks submerged piles.	37-24-20.785N 075-58-31.961W	Q R		4	Red.	
21610	- Day beacon 3	37-24-35.292N 075-58-27.012W				SG on pile.	
21615	- <i>Lighted Wreck Buoy WR5</i> Marks submerged piles.	37-24-37.241N 075-58-01.906W	Q G		4	Green.	
21620	- <i>Lighted Wreck Buoy WR7</i> Marks submerged pile.	37-24-40.472N 075-57-56.524W	Q G		5	Green.	
21625	- <i>Lighted Wreck Buoy WR9</i>	37-24-53.092N 075-57-48.522W	Q G		4	Green.	
Nassawadox Creek							
21630	- Warning Day beacon A	37-27-50.628N 075-58-20.928W				NW on pile worded DANGER PILE.	
21645	- Warning Day beacon B	37-28-10.458N 075-57-55.542W				NW on pile worded DANGER PILE.	
21661	- Warning Day beacon C	37-28-13.064N 075-57-45.809W				NW on pile worded DANGER PILE.	
21662	- Warning Day beacon D	37-28-16.090N 075-57-37.276W				NW on pile worded DANGER PILE.	
21662.1	- Warning Day beacon E	37-28-18.732N 075-57-35.544W				NW on pile worded DANGER PILE.	
21663	- Warning Day beacon F	37-28-27.965N 075-57-29.724W				NW on pile worded DANGER PILE.	
21667	- Warning Day beacon J	37-28-31.069N 075-56-18.364W				NW on pile worded DANGER PILE.	
Ocohanock Creek							
21695	- ENTRANCE LIGHT 1	37-32-34.218N 075-57-50.922W	FI G 4s	15	4	SG on pile.	
21700	- LIGHT 3	37-32-06.726N 075-57-25.182W	FI G 4s	15	4	SG on pile.	
21705	- Day beacon 5	37-32-21.641N 075-56-59.393W				SG on pile.	
21710	- Day beacon 6	37-32-44.226N 075-56-40.836W				TR on pile.	
21715	- Day beacon 7	37-32-59.527N 075-56-19.534W				SG on pile.	
21720	- LIGHT 9	37-33-04.193N 075-56-06.989W	FI G 4s	15	4	SG on pile.	
21725	- Day beacon 10	37-33-18.318N 075-55-44.448W				TR on pile.	
21730	- Day beacon 10A	37-33-18.426N 075-55-32.682W				TR on pile.	
21735	- Day beacon 12	37-33-15.726N 075-55-19.692W				TR on pile.	
21740	- Day beacon 13	37-33-15.294N 075-55-12.096W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
WOLF TRAP TO PUNGOTEAGUE CREEK (Chart 12226)							
Occohannock Creek							
21745	- Day beacon 15	37-33-16.164N 075-54-32.226W					SG on pile.
21750	- Day beacon 16	37-33-24.144N 075-54-07.722W					TR on pile.
21755	- Day beacon 17	37-33-13.290N 075-53-31.440W					SG on pile.
21760	- Day beacon 19	37-33-00.000N 075-53-02.844W					SG on pile.
Nandua Creek							
21765	- ENTRANCE LIGHT 1N	37-38-07.926N 075-56-27.367W	FI G 2.5s	15	5		SG on pile.
21770	- CHANNEL LIGHT 3	37-37-42.728N 075-54-55.952W	FI G 4s	15	4		SG on pile.
21774	- Channel Warning Day beacon A	37-37-30.496N 075-54-45.783W					NW on pile worded DANGER SHOAL.
21780	- Channel Day beacon 6	37-37-35.356N 075-54-41.881W					TR on pile.
21781	- Channel Warning Day beacon B	37-37-38.098N 075-54-41.687W					NW on pile worded DANGER SHOAL.
21783	- Channel Warning Day beacon C	37-37-28.974N 075-54-44.440W					NW on pile worded DANGER SHOAL.
21783.5	- Channel Warning Day beacon D	37-37-26.520N 075-54-42.904W					NW on pile worded DANGER SHOAL.
21784	- Channel Buoy 8	37-37-36.899N 075-54-29.919W					Red nun.
21785	- Channel Warning Day beacon E	37-37-47.490N 075-54-12.876W					NW on pile worded DANGER SHOAL.
21790	- Channel Warning Day beacon F	37-37-54.471N 075-54-16.762W					NW on pile worded DANGER SHOAL.
21792	- Channel Buoy 9	37-37-45.387N 075-54-12.199W					Green can.
21795	- Channel Day beacon 11	37-37-48.258N 075-53-59.022W					SG on pile.
21797	- Channel Day beacon 12	37-37-46.829N 075-53-53.928W					TR on pile.
21800	- Channel Warning Day beacon G	37-37-55.492N 075-54-08.685W					NW on pile worded DANGER SHOAL.
21805	- Channel Day beacon 13	37-37-42.024N 075-53-44.502W					SG on pile.
21815	- Channel Day beacon 15	37-37-09.240N 075-53-27.917W					SG on pile.
21820	- Channel Lighted Wreck Buoy WR17 Marks submerged piles	37-36-53.232N 075-53-28.265W	Q G		4		Green
21825	- Channel Buoy 19	37-36-45.317N 075-53-12.579W					Green can.
21830	- Channel Buoy 21	37-37-02.978N 075-52-52.497W					Green can.
21835	- Channel Day beacon 22	37-37-25.014N 075-51-50.394W					TR on pile.
21840	- Channel Day beacon 23	37-37-29.910N 075-51-35.964W					SG on pile.
Pungoteague Creek							
21845	- WARNING LIGHT A	37-39-48.217N 075-53-52.982W	FI W 2.5s	15	4		NW on pile.
21850	- CHANNEL LIGHT 1P	37-39-39.940N 075-53-51.239W	Q G	24	4		SG on multi-pile structure.
21855	- Channel Day beacon 2	37-39-57.592N 075-53-25.262W					TR on pile.
21860	- CHANNEL LIGHT 4	37-40-05.969N 075-53-16.263W	FI R 4s	15	4		TR on pile.
21865	- Channel Day beacon 5	37-40-13.532N 075-53-01.300W					SG on pile.
21870	- Channel Day beacon 6	37-40-22.464N 075-52-28.983W					TR on pile.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
WOLF TRAP TO PUNGOTEAGUE CREEK (Chart 12226)							
Pungoteague Creek							
21875	- Channel Day beacon 8	37-40-26.900N 075-51-58.677W				TR on pile.	
21880	- Channel Day beacon 9	37-40-20.863N 075-51-18.566W				SG on pile.	
21885	- Channel Day beacon 10	37-40-23.106N 075-50-52.841W				TR on pile.	
21890	- Channel Day beacon 10A	37-40-23.335N 075-50-41.450W				TR on pile.	
21895	- Channel Day beacon 11	37-40-27.439N 075-50-46.801W				SG on pile.	
21900	- Channel Day beacon 12	37-40-18.465N 075-50-16.761W				TR on pile.	
21903	- Channel Day beacon 12A	37-40-15.738N 075-50-18.755W				TR on pile.	
21905	- CHANNEL LIGHT 13	37-40-10.541N 075-49-56.911W	FI G 4s	15	4	SG on multi-pile structure.	
21910	- Channel Day beacon 14	37-40-02.994N 075-49-49.851W				TR on pile.	
21915	- Channel Day beacon 15	37-39-57.348N 075-49-43.351W				SG on pile.	
21920	- Channel Day beacon 16	37-39-54.923N 075-49-45.539W				TR on pile.	
POCOMOKE AND TANGIER SOUNDS (Chart 12228)							
Onancock Creek							
21925	- CHANNEL LIGHT 1	37-43-28.185N 075-51-03.644W	FI G 4s	15	4	SG on multi-pile structure.	
21930	- Channel Day beacon 2	37-43-21.836N 075-50-58.469W				TR on pile.	
21933	- Channel Day beacon 4	37-43-17.220N 075-50-50.560W				TR on pile.	
21940	- CHANNEL LIGHT 6	37-43-17.403N 075-50-32.266W	Q R	15	4	TR on pile.	
21950	- Channel Day beacon 7	37-43-10.620N 075-50-18.586W				SG on pile.	
21953	- CHANNEL LIGHT 8	37-43-06.890N 075-50-12.670W	FI R 2.5s	15	4	TR on pile.	
21960	- Channel Day beacon 9	37-43-22.807N 075-49-41.305W				SG on pile.	
21965	- Channel Day beacon 10	37-43-30.319N 075-49-15.914W				TR on pile.	
Parkers Creek							
21970	- Junction Day beacon PC	37-43-36.988N 075-48-35.792W				JR on pile.	
21975	- Day beacon 1P	37-43-30.630N 075-48-30.708W				SG on pile.	
21980	- Day beacon 2	37-43-26.046N 075-48-30.593W				TR on pile.	
21985	- Day beacon 4	37-43-21.292N 075-48-27.518W				TR on pile.	
21987	- Buoy 4A	37-43-18.904N 075-48-26.184W				Red nun.	Maintained from Mar. 15 to Dec. 1.
21990	- Day beacon 6	37-43-18.061N 075-48-27.535W				TR on multi-pile structure.	
21995	- Day beacon 7	37-43-14.975N 075-48-32.188W				SG on pile.	
22000	- Day beacon 8	37-43-11.653N 075-48-40.159W				TR on pile.	
Onancock Creek							
22005	- CHANNEL LIGHT 13	37-43-40.540N 075-48-22.664W	FI G 4s	15	4	SG on pile.	
22010	- Channel Day beacon 14	37-43-40.625N 075-48-15.321W				TR on pile.	
22015	- Channel Day beacon 16	37-43-39.930N 075-48-07.670W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
POCOMOKE AND TANGIER SOUNDS (Chart 12228)							
Onancock Creek							
22025	- Channel Day beacon 17	37-43-36.624N 075-48-00.491W				SG on pile.	
22030	- Channel Day beacon 18	37-43-31.671N 075-47-47.728W				TR on pile.	
22035	- Channel Day beacon 19	37-43-24.196N 075-47-30.935W				SG on pile.	
22040	- Channel Day beacon 20	37-43-10.958N 075-47-15.791W				TR on pile.	
22045	- Channel Day beacon 22	37-43-01.851N 075-46-56.489W				TR on pile.	
22055	- Channel Day beacon 24	37-42-47.430N 075-46-39.190W				TR on pile.	
22065	- Channel Day beacon 25	37-42-46.263N 075-46-21.959W				SG on pile.	
22070	- Channel Day beacon 26	37-42-38.730N 075-46-14.740W				TR on pile.	
22080	- Channel Day beacon 27	37-42-46.475N 075-45-51.131W				SG on pile.	
22090	- Channel Day beacon 29	37-42-41.451N 075-45-33.913W				SG on pile.	
Pocomoke Sound							
22100	- LIGHT 2	37-43-37.059N 075-54-36.829W	FI R 4s	15	4	TR on multi-pile structure.	
22105	- SHOAL LIGHT 3	37-44-55.000N 075-55-31.000W	FI G 2.5s	15	4	SG on multi-pile structure.	
22110	- LIGHT 5	37-45-55.375N 075-52-31.462W	FI G 4s	15	4	SG on multi-pile structure.	
22115	WATTS ISLAND ROCKS WARNING LIGHT	37-46-46.275N 075-53-43.266W	FI W 2.5s	15	5	NW on pile worded DANGER SUBMERGED ROCKS.	
Chesconessex Creek							
22120	- Approach Buoy	37-45-30.462N 075-50-46.760W				Red and white stripes with red spherical topmark.	
22125	- Buoy 1	37-45-23.316N 075-49-41.337W				Green can.	
22130	- LIGHT 2	37-45-17.907N 075-48-53.218W	FI R 4s	15	4	TR on pile.	
22135	- Day beacon 3	37-45-25.961N 075-48-01.631W				SG on pile.	
22145	- Day beacon 5	37-45-40.144N 075-47-01.685W				SG on pile.	
22150	- Day beacon 6	37-45-36.525N 075-46-41.318W				TR on pile.	
22155	- Day beacon 8	37-45-07.382N 075-46-39.736W				TR on pile.	
22160	- Buoy 10	37-45-02.092N 075-46-21.066W				Red nun.	Maintained f from Mar. 15 to Dec. 1.
22165	- Buoy 11	37-45-01.222N 075-46-18.167W				Green can.	Maintained f from Mar. 15 to Dec. 1.
22170	- Day beacon 12	37-44-58.560N 075-46-16.884W				TR on pile.	
22175	- South Basin Day beacon 1	37-44-55.977N 075-46-16.565W				SG on pile.	
22180	- South Basin Day beacon 2	37-44-56.338N 075-46-19.367W				TR on pile.	
Pocomoke Sound							
22185	- LIGHT 6	37-47-48.985N 075-50-19.023W	FI R 4s	18	4	TR on multi-pile structure.	
Deep Creek							
22190	- ENTRANCE LIGHT 1D	37-48-47.152N 075-48-25.542W	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
CHESAPEAKE BAY (Virginia) - Fifth District							
POCOMOKE AND TANGIER SOUNDS (Chart 12228)							
Pocomoke Sound							
Deep Creek							
22195	- CHANNEL LIGHT 3	37-49-09.624N 075-47-20.586W	FI G 6s	15	4	SG on pile.	
22200	- CHANNEL LIGHT 4	37-49-18.834N 075-46-17.705W	FI R 4s	15	4	TR on pile.	
22205	- CHANNEL LIGHT 6	37-49-06.640N 075-45-39.056W	FI R 2.5s	15	4	TR on pile.	
22210	- CHANNEL LIGHT 7	37-48-26.885N 075-45-46.152W	FI G 2.5s	15	4	SG on pile.	
22215	- Channel Day beacon 9	37-48-12.378N 075-45-38.142W				SG on pile.	
22220	- CHANNEL LIGHT 11	37-48-03.889N 075-45-14.492W	FI G 6s	15	4	SG on pile.	
22225	- Channel Day beacon 12	37-47-46.858N 075-44-57.618W				TR on pile.	
22230	- Channel Day beacon 14	37-47-22.776N 075-44-57.191W				TR on pile.	
22235	- CHANNEL LIGHT 15	37-46-56.353N 075-44-59.345W	FI G 4s	15	4	SG on pile.	
22240	- Channel Day beacon 16	37-46-37.243N 075-44-53.970W				TR on pile.	
22245	- Channel Day beacon 17	37-46-18.159N 075-45-00.107W				SG on pile.	
Pocomoke Sound							
22250	- LIGHT 7	37-48-54.000N 075-50-21.000W	FI G 2.5s	15	4	SG on multi-pile structure.	
22255	GUILFORD FLATS LIGHT 1GF	37-50-57.138N 075-46-37.572W	FI G 2.5s	18	4	SG on multi-pile structure.	
Hunting Creek							
22260	- LIGHT 2	37-49-29.063N 075-43-54.008W	FI R 4s	15	4	TR on pile.	
22265	- Day beacon 3	37-49-19.342N 075-43-50.766W				SG on pile.	
22270	- Buoy 5	37-48-27.667N 075-43-51.135W				Green can.	
22275	- Buoy 6	37-48-16.043N 075-43-42.474W				Red nun.	
22280	- Buoy 7	37-47-48.187N 075-43-05.543W				Green can.	
22285	- Day beacon 9	37-47-43.695N 075-42-54.398W				SG on pile.	
22290	- Day beacon 11	37-47-34.977N 075-42-52.622W				SG on pile.	
22295	- Buoy 12	37-47-29.750N 075-42-36.775W				Red nun.	Maintained from Mar. 15 to Dec. 1.
Guilford Creek							
22305	- LIGHT 2G	37-51-23.479N 075-42-37.975W	FI R 4s	15	4	TR on pile.	
22310	- Day beacon 4	37-51-22.437N 075-42-11.517W				TR on pile.	
22315	- LIGHT 6	37-50-58.022N 075-41-12.796W	FI R 4s	15	4	TR on pile.	
22320	- Day beacon 7	37-50-28.856N 075-41-03.623W				SG on pile.	
22330	Muddy Creek Day beacon 1	37-51-00.550N 075-40-56.362W				SG on pile.	
22335	MUDDY CREEK WRECK LIGHT WR3	37-51-16.428N 075-40-25.891W	Q G	15	4	SG on pile.	
Pocomoke Sound							
22365	- SHOAL LIGHT 8	37-52-27.564N 075-49-24.222W	FI R 4s	15	4	TR on multi-pile structure.	
22370	- SHOAL LIGHT 9	37-53-48.091N 075-48-39.820W	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
CHESAPEAKE BAY (Virginia) - Fifth District							
POCOMOKE AND TANGIER SOUNDS (Chart 12228)							
Pocomoke Sound							
22375	- LIGHT 10	37-54-30.129N 075-46-15.170W	FI R 2.5s	15	4	TR on pile.	
22380	Watkins Point State Boundry Line Day beacon	37-54-40.450N 075-54-58.062W				Day boards with orange borders, upper board worded RANGE, lower boards MD/VA LINE.	Private aid.
22385	- State Boundary Line Day beacon BB	37-54-41.831N 075-51-21.457W				NW on pile worded MD/VA LINE.	Private aid.
22390	- State Boundary Line Day beacon CC	37-54-43.252N 075-49-24.255W				NW on pile worded MD/VA LINE.	Private aid.
22395	- State Boundry Line Day beacon A	37-54-43.452N 075-48-03.753W				NW on pile worded MD/VA LINE.	Private aid.
22400	Pocomoke Sound State Boundary Line Day beacon B	37-55-18.952N 075-47-16.452W				NW on pile worded MD/VA LINE.	Private aid.
22405	- State Boundary Line Day beacon C	37-55-30.600N 075-56-54.840W				NW on pile worded MD/VA LINE.	Private aid.
22410	- State Boundary Line Day beacon 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 Day beacon F	37-56-48.650N 075-44-15.348W				NW on pile worded MD/VA LINE.	Private aid.
22425	- State Boundary Line Day beacon G	37-56-58.850N 075-43-31.747W				NW on pile worded MD/VA LINE.	Private aid.
22430	- State Boundary Line Day beacon H	37-57-16.249N 075-42-17.246W				NW on pile worded MD/VA LINE.	Private aid.
22435	- State Boundary Line Day beacon J	37-57-19.448N 075-41-29.745W				NW on pile worded MD/VA LINE.	Private aid.
22440	- State Boundary Line Day beacon K	37-56-59.448N 075-40-02.743W				NW on pile worded MD/VA LINE.	Private aid.
22445	- State Boundary Line Day beacon L	37-56-42.448N 075-39-22.242W				NW on pile worded MD/VA LINE.	Private aid.
22450	- State Boundary Line Day beacon M	37-56-48.078N 075-38-53.541W				NW on pile worded MD/VA LINE.	Private aid.
Starling Creek							
22455	- LIGHT 1S	37-55-28.884N 075-44-10.890W	FI G 4s	15	4	SG on multi-pile structure.	
22460	- Day beacon 2	37-55-19.794N 075-44-03.855W				TR on pile.	
22465	- Day beacon 3 10 feet outside channel limit.	37-55-15.799N 075-43-58.440W				SG on pile.	
22470	- LIGHT 4	37-55-08.837N 075-43-52.881W	FI R 4s	15	4	TR on pile.	
22475	- Buoy 6	37-55-10.456N 075-43-48.923W				Red.	Maintained f from Mar. 15 to Dec. 1.
22480	- Day beacon 8	37-55-09.732N 075-43-47.147W				TR on pile.	
22485	- Day beacon 10	37-55-05.773N 075-43-43.440W				TR on pile.	
22490	- Day beacon 12	37-55-05.892N 075-43-39.261W				TR on pile.	
Pocomoke Sound							
22495	- Day beacon 11	37-56-05.451N 075-44-25.949W				SG on pile.	
22500	- LIGHT 12	37-56-18.878N 075-43-39.900W	FI R 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
CHESAPEAKE BAY (Maryland) - Fifth District							
POCOMOKE AND TANGIER SOUNDS (CHART 12228)							
Pocomoke Sound							
Pocomoke River							
22505	- LIGHT 1PR	37-57-13.648N 075-43-15.906W	FI G 4s	15	4	SG on multi-pile structure.	
22510	- Channel Buoy 2	37-57-22.894N 075-42-46.002W				Red nun.	Maintained from Mar. 15 to Dec. 1. AIS: MMSI 993672362. AIS Maintained year round.
22515	- Channel Day beacon 3	37-57-33.802N 075-42-27.082W				SG on pile.	
22520	- Channel Buoy 4	37-57-40.427N 075-42-08.230W				Red nun.	Maintained from Mar. 15 to Dec. 1. AIS: MMSI 993672363. AIS maintained year round.
22525	- Channel Day beacon 5	37-57-48.614N 075-41-50.809W				SG on pile.	
22540	- Channel Buoy 7	37-57-56.370N 075-41-30.480W				Green can.	AIS: MMSI 993672364.
22555	- Channel Buoy 8	37-57-58.905N 075-41-05.461W				Red nun.	Maintained from Mar. 15 to Dec. 1. AIS: MMSI 993672365. AIS maintained year round.
22570	- CHANNEL LIGHT 9	37-58-02.231N 075-40-39.625W	FI G 2.5s	15	4	SG on pile.	
22575	- Channel Buoy 11	37-57-51.198N 075-40-15.491W				Green can.	Maintained from Mar. 15 to Dec. 1. AIS: MMSI 993672366. AIS signal maintained year round.
22590	- CHANNEL LIGHT 12	37-57-37.953N 075-39-48.551W	FI R 4s	15	4	TR on pile.	
22595	- Channel Day beacon 14	37-57-46.004N 075-39-20.886W				TR on pile.	
22600	- CHANNEL LIGHT 15	37-57-52.895N 075-39-03.186W	FI G 4s	15	4	SG on pile.	
SMITH POINT TO COVE POINT (Chart 12230)							
Pocomoke River							
Upper Pocomoke River							
22605	- LIGHT 2	38-08-34.249N 075-26-30.001W	FI R 2.5s	15	3	TR on pile.	
22610	- Day beacon 3	38-08-40.966N 075-26-28.297W				SG on pile.	
22615	Shad Landing Park Junction Day beacon SL	38-08-34.099N 075-26-28.652W				JR on pile.	
22620	- Day beacon 4	38-09-03.158N 075-26-16.356W				TR on pile.	
22625	- LIGHT 6	38-08-58.352N 075-26-05.490W	FI R 4s	15	3	TR on pile.	
22630	- Buoy 8	38-09-19.102N 075-25-59.292W				Red nun.	Maintained from Mar. 15 to Dec. 1.
22635	- Day beacon 9	38-09-30.932N 075-25-27.578W				SG on pile.	
22640	- LIGHT 10	38-09-29.620N 075-25-23.041W	FI R 2.5s	15	4	TR on pile.	
22645	- LIGHT 11	38-09-47.301N 075-25-09.638W	FI G 4s	15	3	SG on pile.	
22650	- LIGHT 12	38-10-00.713N 075-24-48.035W	FI R 4s	15	3	TR on pile.	
22655	- Day beacon 13	38-10-12.105N 075-24-42.476W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
SMITH POINT TO COVE POINT (Chart 12230)							
Pocomoke River							
Upper Pocomoke River							
22660	- LIGHT 14	38-10-17.853N 075-24-35.031W	FI R 4s	15	3	TR on pile.	
POCOMOKE AND TANGIER SOUNDS (Chart 12228)							
Pocomoke Sound							
Broad Creek							
22665	- SOUTH ENTRANCE LIGHT 2BC	37-54-58.667N 075-50-44.176W	FI R 2.5s	15	4	TR on pile.	
22670	- Channel Day beacon 4	37-55-11.050N 075-50-54.227W				TR on pile.	
22675	- Channel Day beacon 6	37-55-20.878N 075-51-02.711W				TR on pile.	
22680	- CHANNEL LIGHT 8	37-55-29.878N 075-51-07.799W	FI R 4s	15	3	TR on pile.	
22685	- CHANNEL LIGHT 9	37-55-52.528N 075-51-09.821W	FI G 4s	15	3	SG on pile.	
22690	- Channel Day beacon 11	37-55-58.014N 075-51-16.363W				SG on pile.	
22695	- CHANNEL LIGHT 12	37-56-05.044N 075-51-25.187W	FI R 2.5s	15	3	TR on pile.	
22700	- Channel Day beacon 13	37-56-19.836N 075-51-29.473W				SG on pile.	
CHESAPEAKE BAY (Virginia) - Fifth District							
POCOMOKE AND TANGIER SOUNDS (Chart 12228)							
Tangier Sound							
22705	- Buoy A	37-44-24.500N 076-02-40.800W				Yellow nun.	
22710	- Buoy 1	37-46-09.717N 076-00-06.176W				Green can.	
22715 7435	- Light	37-47-16.846N 075-58-24.412W	FI W 6s (R sector)	45	W 12 R 9	NB on skeleton tower on multi-pile structure. 42	Red from 110° to 192°.
22720	- Buoy 3	37-49-54.754N 075-57-37.569W				Green can.	
Tangier Island West Channel							
22725	- LIGHT 1W	37-49-51.450N 076-00-11.510W	FI G 2.5s	15	4	SG on pile.	
22730	- LIGHT 3	37-49-57.043N 075-59-54.222W	FI G 4s	15	4	SG on pile.	
22735	- LIGHT 4	37-49-55.275N 075-59-53.206W	FI R 4s	15	4	TR on pile.	
Tangier Island East Channel							
22740	- LIGHT 1E	37-50-23.984N 075-58-15.941W	FI G 2.5s	15	4	SG on pile.	
22745	- Day beacon 2	37-50-19.291N 075-58-26.521W				TR on pile.	
22750	- Day beacon 3	37-50-15.511N 075-58-29.744W				SG on pile.	
22755	- Day beacon 4	37-50-13.447N 075-58-37.152W				TR on pile.	
22760	- LIGHT 5	37-50-05.230N 075-58-47.752W	FI G 4s	15	4	SG on pile.	
22765	- Day beacon 6	37-50-02.521N 075-58-55.146W				TR on pile.	
22770	- LIGHT 7	37-49-58.023N 075-59-00.538W	FI G 4s	15	4	SG on pile.	
22775	- Day beacon 8	37-49-53.251N 075-59-10.868W				TR on pile.	
22780	- Day beacon 9	37-49-45.473N 075-59-21.163W				SG on pile.	
22785	- Day beacon 10	37-49-46.139N 075-59-22.276W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Virginia) - Fifth District							
POCOMOKE AND TANGIER SOUNDS (Chart 12228)							
Tangier Sound							
Tangier Island East Channel							
22790	- Day beacon 12	37-49-46.180N 075-59-27.620W				TR on pile.	
22795	- Day beacon 14	37-49-49.878N 075-59-37.809W				TR on pile.	
Tangier Sound							
22800	- Lighted Buoy 5	37-51-05.813N 075-56-57.027W	FI G 6s		4	Green.	Replaced by can when endangered by ice.
22805	- Lighted Buoy 6	37-54-25.450N 075-56-25.264W	FI R 4s		4	Red.	Replaced by nun when endangered by ice.
CHESAPEAKE BAY (Maryland) - Fifth District							
TANGIER SOUND - NORTHERN PART (Chart 12231)							
Tangier Sound							
22815	JANES ISLAND LIGHT	37-57-48.159N 075-55-06.496W	FI W 4s (R sector)	37	W 8 R 6	NB on skeleton tower on cylindrical base.	Red f from 195° to 246°.
Little Annemessex River							
22820	- Entrance Buoy 1	37-57-30.000N 075-54-46.000W				Green can.	
22825	- LIGHT 2	37-57-57.283N 075-54-04.797W	Q R	15	4	TR on pile.	
22830	- LIGHT 4	37-58-02.367N 075-53-26.786W	FI R 4s	19	4	TR on pile.	
22835	- Day beacon 5	37-58-01.956N 075-52-58.790W				SG on pile.	
22837	- Warning Day beacon A	37-57-59.522N 075-52-38.516W				NW on skeleton tower on piles worded DANGER.	
22840	- LIGHT 7	37-57-58.482N 075-52-37.659W	Q G	15	4	SG on pile.	
22845	- Day beacon 8	37-57-53.164N 075-52-35.609W				TR on pile.	
22850	BROAD CREEK NORTH ENTRANCE LIGHT 1	37-57-09.467N 075-51-55.160W	FI G 2.5s	15	4	SG on pile.	
22855	- Day beacon 9	37-58-21.949N 075-52-04.732W				SG on pile.	
Jenkins Creek							
22860	- Day beacon 1	37-57-24.165N 075-51-45.145W				SG on pile.	Private aid.
22865	- Day beacon 3	37-57-31.719N 075-51-33.727W				SG on pile.	Private aid.
22870	- Day beacon 4	37-57-31.351N 075-51-20.671W				TR on pile.	Private aid.
22875	- Day beacon 6	37-57-38.897N 075-51-09.507W				TR on pile.	Private aid.
22880	- Day beacon 7	37-57-45.405N 075-51-05.478W				SG on pile.	Private aid.
22885	- Day beacon 9	37-57-50.616N 075-50-53.793W				SG on pile.	Private aid.
Little Annemessex River							
22890	- LIGHT 10	37-58-20.316N 075-52-00.903W	FI R 4s	18	3	TR on pile.	
22895	- LIGHT 11	37-58-32.160N 075-51-57.915W	FI G 2.5s	15	3	SG on pile.	
22900	- Day beacon 11A	37-58-54.034N 075-51-54.256W				SG on pile.	
22905	CRISFIELD HARBOR JUNCTION LIGHT CH	37-59-01.428N 075-51-48.444W	FI (2+1)R 6s	15	3	JR on pile.	
22915	- LIGHT 13	37-59-24.645N 075-51-40.947W	FI G 4s	15	3	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
TANGIER SOUND - NORTHERN PART (Chart 12231)							
Tangier Sound							
Little Annemessex River							
22920	Brick Kiln Channel Day beacon 2	37-59-28.206N 075-51-36.194W				TR on pile.	
22925	BRICK KILN CHANNEL LIGHT 3	37-59-23.105N 075-51-15.671W	FI G 4s	15	3	SG on pile.	
22930	- Day beacon 14	37-59-37.528N 075-51-27.779W				TR on pile.	
22935	- LIGHT 16	37-59-49.776N 075-51-17.550W	FI R 4s	16	3	TR on pile.	
22940	- LIGHT 18	38-00-07.712N 075-51-09.725W	FI R 6s	15	3	TR on pile.	
Ward Creek							
22945	- Day beacon 1	38-00-40.245N 075-51-43.883W				SG on pile.	Private aid.
22950	- Day beacon 2	38-00-41.407N 075-51-44.858W				TR on pile.	Private aid.
22955	- Day beacon 3	38-00-45.446N 075-51-53.203W				SG on pile.	Private aid.
22960	- Day beacon 4	38-00-50.372N 075-52-00.962W				TR on pile.	Private aid.
22965	- Day beacon 5	38-00-54.613N 075-52-09.654W				SG on pile.	Private aid.
22970	- Day beacon 6	38-00-55.404N 075-52-09.458W				TR on pile.	Private aid.
Rhodes Point Gut Channel							
22990	- Buoy 1	37-58-07.770N 076-01-35.189W				Green can.	Removed when endangered by ice.
22995	- Day beacon 2	37-58-10.004N 076-01-43.113W				TR on pile.	
23000	- Buoy 3	37-58-11.529N 076-01-52.454W				Green can.	Removed when endangered by ice.
23003	- Buoy 4	37-58-12.356N 076-02-25.947W				Red nun.	Removed when endangered by ice.
23005	- Buoy 5	37-58-12.809N 076-02-27.883W				Green can.	Removed when endangered by ice.
23010	- Buoy 7	37-58-19.248N 076-02-30.480W				Green can.	Removed when endangered by ice.
Big Thorofare							
23012	- CHANNEL LIGHT 1T	37-57-54.199N 075-58-40.035W	FI G 2.5s	15	5	SG on pile.	
23015	- Channel Warning Day beacon A	37-58-23.609N 075-58-45.707W				NW on pile worded DANGER.	
23020	- Channel Warning Day beacon B	37-58-15.691N 075-59-00.639W				NW on pile worded DANGER.	
23025	- CHANNEL LIGHT 3	37-58-05.795N 075-59-16.330W	FI G 4s	15	3	SG on pile.	
23030	- Channel Day beacon 4	37-58-07.754N 075-59-16.239W				TR on pile.	
23035	- Channel Day beacon 8	37-58-03.926N 075-59-29.553W				TR on pile.	
23037	- Channel Day beacon 9	37-58-02.254N 075-59-31.781W				SG on pile.	
23038	- Channel Day beacon 10	37-58-03.839N 075-59-35.354W				TR on pile.	
23043	- Channel Day beacon 12	37-58-06.671N 075-59-46.788W				TR on pile.	
23050	- Channel Day beacon 14	37-58-09.114N 075-59-51.557W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
TANGIER SOUND - NORTHERN PART (Chart 12231)							
Tangier Sound							
Big Thorofare							
23055	- Channel Day beacon 15	37-58-17.342N 076-00-01.275W				SG on pile.	
23060	- Channel Day beacon 16	37-58-26.414N 076-00-07.698W				TR on pile.	
23065	- Channel Day beacon 17	37-58-34.160N 076-00-12.471W				SG on pile.	
23070	- Channel Day beacon 19	37-58-38.642N 076-00-16.449W				SG on pile.	
23075	- Channel Day beacon 20	37-58-46.001N 076-00-25.668W				TR on pile.	
23077	- Channel Day beacon 20A	37-58-55.596N 076-00-32.076W				TR on pile.	
23080	- Channel Day beacon 21	37-59-06.240N 076-00-37.493W				SG on pile.	
23085	- CHANNEL LIGHT 23	37-59-11.532N 076-00-37.501W	FI G 4s	15	3	SG on pile.	
23090	- Channel Day beacon 25	37-59-17.673N 076-00-35.531W				SG on pile.	
23095	- Channel Day beacon 27	37-59-22.445N 076-00-37.155W				SG on pile.	
23100	- Channel Day beacon 29	37-59-28.292N 076-00-42.610W				SG on pile.	
23105	- CHANNEL LIGHT 31	37-59-31.600N 076-00-50.347W	FI G 2.5s	15	3	SG on pile.	
23110	- Channel Day beacon 33	37-59-37.458N 076-01-03.656W				SG on pile.	
23115	- CHANNEL LIGHT 35	37-59-48.318N 076-01-17.236W	FI G 4s	15	4	SG on pile.	
23120	- CHANNEL LIGHT 37	37-59-49.178N 076-01-34.176W	FI G 2.5s	15	4	SG on pile.	
Tyler Creek							
23125	- Channel Day beacon 1	37-59-26.788N 076-01-03.174W				SG on pile.	
23130	- CHANNEL LIGHT 3	37-59-20.859N 076-01-07.920W	FI G 4s	15	4	SG on pile.	
23135	- Channel Day beacon 5	37-59-12.783N 076-01-09.216W				SG on pile.	
23140	- Channel Day beacon 7	37-59-03.501N 076-01-09.378W				SG on pile.	
23145	- Channel Day beacon 9	37-58-54.151N 076-01-09.335W				SG on pile.	
23150	- CHANNEL LIGHT 11	37-58-36.459N 076-01-10.595W	FI G 6s	15	3	SG on pile.	
23155	Tylerton Harbor Day beacon 2	37-58-10.477N 076-01-20.904W				TR on pile.	
23160	- Channel Buoy 13	37-58-20.392N 076-01-20.547W				Green can.	Removed when endangered by ice.
23165	- Channel Day beacon 14	37-58-17.961N 076-01-23.544W				TR on pile.	
23170	- Channel Day beacon 15	37-58-12.667N 076-01-24.394W				SG on pile.	
Sheep Pen Gut							
23175	- Warning Day beacon A	37-58-16.633N 076-03-34.979W				NW on pile worded DANGER SHOAL.	
23180	- Warning Day beacon B	37-58-31.879N 076-03-00.647W				NW on pile worded DANGER SHOAL.	
23185	- Warning Day beacon C	37-58-42.443N 076-02-52.794W				NW on pile worded DANGER SHOAL.	
Big Thorofare West							
23190	- Approach Buoy BT	37-59-54.787N 076-05-07.863W				Red and white stripes; nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
TANGIER SOUND - NORTHERN PART (Chart 12231)							
Tangier Sound							
Big Thorofare West							
23195	Smith Island West Side Warning Day beacon	37-59-02.085N 076-03-05.965W				NW on pile worded DANGER SHOAL.	
23200	- LIGHT 1W	38-00-00.297N 076-03-22.173W	FI G 4s	15	4	SG on multi-pile structure.	
23205	- WRECK LIGHT WR2	37-59-57.859N 076-03-21.602W	Q R	15	4	TR on pile.	
23210	- Day beacon 2A	38-00-02.532N 076-03-06.577W				TR on pile.	
23213	- Buoy 3	38-00-03.742N 076-03-03.169W				Green can.	Removed when endangered by ice.
23215	- Day beacon 3A	38-00-05.480N 076-02-59.374W				SG on pile.	
23220	- WARNING LIGHT A	38-00-05.286N 076-02-54.192W	FI W 2.5s	15	3	NW on pile worded DANGER SHOAL.	
23223	- Buoy 4	38-00-05.418N 076-02-56.160W				Red nun.	Removed when endangered by ice.
23225	- Day beacon 6	38-00-13.088N 076-02-34.140W				TR on pile.	
23230	- Day beacon 8	38-00-14.625N 076-02-26.478W				TR on pile.	
23235	- LIGHT 9	38-00-18.170N 076-02-21.411W	FI G 2.5s	15	4	SG on pile.	
23240	- Day beacon 10	38-00-15.849N 076-02-20.784W				TR on pile.	
23245	- Day beacon 12	38-00-13.605N 076-02-18.918W				TR on pile.	
23250	- Day beacon 13	38-00-14.835N 076-02-17.939W				SG on pile.	
23255	- Day beacon 14	38-00-06.387N 076-02-15.570W				TR on pile.	
23260	- LIGHT 15	37-59-54.473N 076-02-07.674W	FI G 4s	15	4	SG on pile.	
23265	- Day beacon 16	37-59-48.525N 076-02-01.144W				TR on pile.	
Tangier Sound							
23270	- <i>Lighted Buoy 8</i>	37-57-55.447N 075-55-46.761W	FI R 2.5s		4	Red.	
23275	- <i>Lighted Buoy 9</i>	38-00-00.945N 075-54-56.758W	Q G		4	Green.	
Big Annemessex River							
23280	- LIGHT 1BA	38-03-09.657N 075-52-09.384W	FI G 2.5s	18	4	SG on pile.	
23285	- Day beacon 2	38-02-41.288N 075-51-26.485W				TR on pile.	
23290	- Day beacon 4	38-03-19.821N 075-49-32.088W				TR on pile.	
23295	- Day beacon 5	38-03-18.547N 075-48-54.277W				SG on pile.	
23300	- LIGHT 6	38-03-22.094N 075-48-16.441W	FI R 4s	15	4	TR on pile.	
Jones Creek- Big Annemessex River							
23305	Jones Creek Day beacon 1	38-02-06.402N 075-50-24.286W					Private aid.
23310	Jones Creek Day beacon 3	38-02-11.413N 075-50-13.615W					Private aid.
23320	Jones Creek Day beacon 5	38-02-03.134N 075-49-55.902W					Private aid.
23325	Jones Creek Day beacon 7	38-01-59.652N 075-49-39.544W					Private aid.
23330	Jones Creek Day beacon 9	38-01-50.574N 075-49-31.008W					Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
TANGIER SOUND - NORTHERN PART (Chart 12231)							
Tangier Sound							
Jones Creek- Big Annemessex River							
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.
23345	Jones Creek Day beacon 14	38-01-39.822N 075-49-17.917W					Private aid.
23350	Jones Creek Day beacon 15	38-01-34.898N 075-49-21.223W					Private aid.
23355	Jones Creek Day beacon 16	38-01-26.908N 075-49-15.644W					Private aid.
Daugherty Creek							
23360	- CHANNEL LIGHT 1	38-02-14.804N 075-50-33.469W	FI G 4s	19	4	SG on pile.	
23365	- Channel Day beacon 3	38-01-50.902N 075-50-35.957W				SG on pile.	
23370	- Channel Lighted Wreck Buoy WR5	38-01-32.284N 075-50-24.136W	Q G		4	Green.	
Manokin River							
23375	- Junction Lighted Buoy MR	38-02-14.294N 075-55-26.259W	FI (2+1)R 6s		5	Red and green bands.	
23380	- LIGHT 2MR	38-04-11.126N 075-53-20.176W	FI R 2.5s	18	4	TR on pile.	
23390	- LIGHT 4	38-05-53.990N 075-52-52.738W	Q R	15	4	TR on pile.	
Goose Creek Channel							
23395	- Entrance Lighted Buoy 1	38-05-40.442N 075-52-19.116W	FI G 2.5s		4	Green.	Maintained from Mar. 15 to Dec. 1.
23400	- Day beacon 2	38-05-33.471N 075-52-01.734W				TR on pile.	
23405	- Day beacon 4	38-05-26.935N 075-51-45.704W				TR on pile.	
23410	- Lighted Wreck Buoy WR6 Marks submerged pile.	38-05-34.194N 075-51-35.545W	Q R		3	Red.	
Manokin River							
23415	- CHANNEL LIGHT 5	38-07-21.076N 075-50-59.620W	FI G 2.5s	15	4	SG on pile.	
23420	- Channel Day beacon 6	38-07-50.150N 075-50-28.497W				TR on pile.	
23423	- CHANNEL LIGHT 7	38-08-28.209N 075-49-53.360W	FI G 4s	15	4		
23425	- Channel Day beacon 8	38-08-12.130N 075-48-47.813W				TR on pile.	
23430	- Channel Day beacon 9	38-08-15.813N 075-48-12.848W				SG on pile.	
St. Peters Creek							
23440	- Warning Day beacon A	38-08-47.142N 075-49-12.948W				NW on pile, worded DANGER SHOAL.	
23445	- Warning Day beacon B	38-08-49.992N 075-49-07.170W				NW on pile, worded DANGER SHOAL.	
23450	- Warning Day beacon C	38-09-04.206N 075-48-50.962W				NW on pile, worded DANGER SHOAL.	
23455	- Warning Day beacon D	38-09-13.434N 075-48-48.254W				NW on pile, worded DANGER SHOAL.	
Kedges Straits							
23460	FOG POINT LIGHT 30 yards west of obstruction.	38-02-11.622N 076-02-37.032W	FI W 2.5s	15	4	NB on pile.	
23465	- Buoy 2	38-03-12.846N 076-03-21.264W				Red nun.	
23470	- Buoy 4	38-03-28.445N 076-01-59.968W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
TANGIER SOUND - NORTHERN PART (Chart 12231)							
Kedges Straits							
23475	SOLOMONS LUMP LIGHT	38-02-53.021N 076-00-54.061W	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	38-02-58.744N 075-59-38.363W				Green can.	
Tangier Sound							
23485	- Lighted Buoy 10	38-03-06.944N 075-56-49.760W	FI R 2.5s		4	Red.	
23490	- Lighted Buoy 12	38-06-19.444N 075-58-19.763W	FI R 4s		4	Red.	
Lower Thorofare							
23495	- CHANNEL LIGHT 2LT	38-07-21.821N 075-57-18.951W	FI R 4s	15	4	TR on pile.	
23500	- CHANNEL LIGHT 4	38-07-31.196N 075-56-49.252W	Q R	16	4	TR on multi-pile structure.	
23505	- Channel Daybeacon 5	38-07-32.480N 075-56-50.098W				SG on pile.	
23510	- Channel Daybeacon 6 Old piles adjacent to aid, outside channel.	38-07-39.905N 075-56-47.713W				TR on pile.	
Tangier Sound							
23520	- Buoy 14	38-08-24.444N 075-58-18.762W				Red nun.	
Upper Thorofare							
23550	HAINES POINT WARNING LIGHT	38-10-19.329N 075-57-52.402W	FI W 4s	15	4	NW on pile worded DANGER SHOAL.	
23555	Haines Point Obstruction Buoy HP	38-10-20.794N 075-57-51.083W				White can with orange bands and diamond.	Removed when endangered by ice.
23560	- CHANNEL LIGHT 1UT	38-10-12.214N 075-57-20.838W	FI G 2.5s	15	4	SG on pile.	
23565	- CHANNEL LIGHT 4	38-10-11.872N 075-56-59.778W	FI R 6s	19	4	TR on pile.	
23570	- Channel Daybeacon 6	38-10-10.827N 075-56-55.241W				TR on pile.	
Tangier Sound							
23585	- Lighted Buoy 16	38-11-18.643N 075-58-25.263W	FI R 6s		5	Red.	
23590	SHARKFIN SHOAL LIGHT	38-12-07.644N 075-59-12.042W	FI W 6s (R sector)	44	W 9 R 6	NB on skeleton tower.	Red from 000° to 091°.
23595	Sharkfin Shoal Warning Buoy	38-12-09.385N 075-59-12.674W				White can with orange bands and diamond.	Maintained from Mar. 15 to Dec. 1.
Hooper Strait							
23600 7570	- Approach Lighted Buoy 1	38-12-17.144N 076-09-20.285W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
23605	OKAHANIKAN POINT LIGHT	38-11-41.739N 076-05-34.782W	FI Y 6s	25	5	On concrete pile.	
23610	- Channel Buoy 2	38-13-14.244N 076-06-10.779W				Red nun.	
23615	- LIGHT	38-13-36.297N 076-04-31.892W	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	38-13-02.257N 076-03-43.578W	FI R 2.5s	16	4	TR on multi-pile structure.	
23625	- Channel Buoy 6	38-12-57.443N 076-03-01.772W				Red nun.	
23627	- Channel Buoy 7	38-12-23.877N 076-02-09.354W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
TANGIER SOUND - NORTHERN PART (Chart 12231)							
Hooper Strait							
23630	- Channel Lighted Buoy 7A	38-12-09.100N 076-01-34.306W	FI G 2.5s		4	Green.	
23640	- CHANNEL LIGHT 8	38-12-18.162N 076-00-53.790W	FI R 2.5s	16	4	TR on multiple structure.	
23643	- CHANNEL LIGHT 10	38-12-47.086N 076-00-18.000W	FI R 4s	16	4	TR on multi-pile structure.	
23655	- Channel Buoy 12	38-12-43.146N 075-59-31.067W				Red nun.	
23660	- Channel Lighted Buoy 14	38-12-37.689N 075-58-50.261W	FI R 2.5s		4	Red.	
Tangier Sound							
23670	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.	38-12-44.595N 075-57-24.930W	Q G		4	Green.	
HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)							
Wicomico River (Honga, Nanticoke and Fishing Bay)							
23675	Wicomico River Junction Buoy WR	38-12-26.702N 075-56-43.390W				Green and red bands; can.	
23680	Wicomico River Channel Lighted Buoy 1	38-12-20.742N 075-55-55.259W	FI G 4s		5	Green.	
23685	Wicomico River Channel Buoy 2	38-12-42.064N 075-54-41.263W				Red nun.	
23690	Wicomico River Channel Lighted Buoy 4	38-12-49.392N 075-53-56.895W	FI R 6s		4	Red.	
23695	Wicomico River Channel Buoy 5	38-12-47.941N 075-53-05.755W				Green can.	
23700	GREAT SHOALS LIGHT	38-12-51.506N 075-52-45.990W	FI W 6s	37	7	NW worded DANGER on white skeleton tower on piles.	
Dames 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.
Wicomico River (Honga, Nanticoke and Fishing Bay)							
23730	Wicomico River Channel Buoy 7	38-12-48.441N 075-52-45.754W				Green can.	
23735	Wicomico River Channel Buoy 7A	38-12-52.987N 075-52-40.021W				Green can.	
23740	Wicomico River Channel Buoy 8	38-12-53.276N 075-52-35.164W				Red nun.	
23745	Wicomico River Channel Buoy 9	38-13-13.707N 075-52-22.840W				Green can.	
23750	WICOMICO RIVER CHANNEL LIGHT 10	38-13-13.064N 075-52-17.307W	FI R 4s	15	4	TR on pile.	
23755	Wicomico River Channel Buoy 11	38-13-48.640N 075-52-22.553W				Green can.	
23760	WICOMICO RIVER CHANNEL LIGHT 12	38-13-48.352N 075-52-19.079W	FI R 2.5s	15	4	TR on pile.	
23767	WICOMICO RIVER CHANNEL LIGHT 14	38-14-00.521N 075-52-10.321W	FI R 4s	15	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)							
Wicomico River (Honga, Nanticoke and Fishing Bay)							
23770	Wicomico River Channel Buoy 15	38-14-24.140N 075-51-30.552W				Green can.	
23775	WICOMICO RIVER CHANNEL LIGHT 15A	38-14-34.587N 075-51-11.454W	FI G 4s	15	4	SG on pile.	
23780	WICOMICO RIVER CHANNEL LIGHT 16	38-14-31.856N 075-51-00.152W	FI R 4s	19	4	TR on pile.	
23785	WICOMICO RIVER CHANNEL LIGHT 17	38-15-09.820N 075-50-48.702W	FI G 4s	15	4	SG on pile.	
23790	WICOMICO RIVER CHANNEL LIGHT 18	38-15-15.900N 075-50-31.853W	FI R 4s	15	4	TR on pile.	
Webster Cove							
23795	- Channel Buoy 1	38-15-08.156N 075-50-04.417W				Green can.	
23800	- Channel Day beacon 3	38-14-57.170N 075-49-51.588W				SG on pile.	
Wicomico River (Honga, Nanticoke and Fishing Bay)							
23805	Wicomico River Channel Day beacon 19	38-15-23.084N 075-50-21.589W				SG on pile.	
23810	Wicomico River Channel Day beacon 21	38-15-28.660N 075-49-40.744W				SG on pile.	
23815	Wicomico River Channel Day beacon 22	38-15-25.938N 075-49-31.738W				TR on pile.	
23820	WICOMICO RIVER CHANNEL LIGHT 23	38-15-30.348N 075-49-23.042W	FI G 4s	15	4	SG on pile.	
23825	Wicomico River Channel Day beacon 24	38-15-15.115N 075-48-58.835W				TR on pile.	
23830	WICOMICO RIVER CHANNEL LIGHT 25	38-15-18.007N 075-48-23.936W	FI G 2.5s	15	4	SG on pile.	
23835	WICOMICO RIVER CHANNEL LIGHT 26	38-15-13.691N 075-48-11.859W	FI R 4s	19	4	TR on pile.	
23840	WICOMICO RIVER CHANNEL LIGHT 27	38-16-00.177N 075-47-45.659W	FI G 2.5s	15	3	SG on pile.	
23845	WICOMICO RIVER CHANNEL LIGHT 28	38-16-06.398N 075-46-37.577W	FI R 6s	15	4	TR on pile.	
23850	WICOMICO RIVER CHANNEL LIGHT 29	38-17-12.841N 075-46-06.189W	FI G 4s	15	4	SG on pile.	
Wicomico Creek							
23865	- Day beacon 2	38-17-12.984N 075-45-48.496W				TR on pile.	
23870	- Day beacon 3	38-17-14.134N 075-45-41.154W				SG on pile.	
Wicomico River (Honga, Nanticoke and Fishing Bay)							
23875	Wicomico River Channel Day beacon 30	38-17-39.286N 075-45-30.204W				TR on pile.	
23880	WICOMICO RIVER CHANNEL LIGHT 32	38-18-18.846N 075-45-43.615W	FI R 2.5s	15	4	TR on pile.	
23885	Wicomico River Channel Day beacon 33	38-18-47.135N 075-45-03.025W				SG on pile.	
23890	WICOMICO RIVER CHANNEL LIGHT 35	38-19-18.006N 075-44-46.442W	FI G 2.5s	15	4	SG on pile.	
23895	WICOMICO RIVER CHANNEL LIGHT 37	38-19-21.710N 075-44-10.332W	FI G 4s	15	4	SG on pile.	
23900	WICOMICO RIVER CHANNEL LIGHT 38	38-19-48.098N 075-44-06.840W	FI R 4s	15	3	TR on pile.	
23905	WICOMICO RIVER CHANNEL LIGHT 39	38-20-24.897N 075-42-45.986W	FI G 4s	15	4	SG on pile.	
23910	Wicomico River Channel Day beacon 41	38-20-40.096N 075-42-23.675W				SG on pile.	
23915	WICOMICO RIVER CHANNEL LIGHT 43	38-20-24.994N 075-41-58.900W	FI G 2.5s	15	4	SG on multi-pile structure.	
23920	WICOMICO RIVER CHANNEL LIGHT 45	38-20-22.623N 075-40-11.692W	FI G 4s	15	4	SG on pile.	
23925	Wicomico River Channel Day beacon 46	38-20-19.630N 075-40-10.369W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)							
Wicomico River (Honga, Nanticoke and Fishing Bay)							
23930	WICOMICO RIVER CHANNEL LIGHT 47	38-20-26.925N 075-39-18.768W	FI G 2.5s	15	4	SG on pile.	
23935	WICOMICO RIVER CHANNEL LIGHT 49	38-20-34.565N 075-38-48.728W	FI G 4s	19	4	SG on pile.	
23940	Wicomico River Channel Day beacon 50	38-20-31.561N 075-38-45.368W				TR on pile.	
23945	WICOMICO RIVER CHANNEL LIGHT 51	38-20-27.732N 075-38-29.688W	FI G 2.5s	18	4	SG on pile.	
23950	WICOMICO RIVER CHANNEL LIGHT 53	38-20-29.737N 075-38-07.476W	FI G 4s	15	4	SG on pile.	
23955	WICOMICO RIVER CHANNEL LIGHT 55	38-20-49.550N 075-37-52.179W	FI G 6s	15	4	SG on pile.	
23960	WICOMICO RIVER CHANNEL LIGHT 57	38-21-00.006N 075-37-17.388W	FI G 2.5s	15	4	SG on pile.	
Nanticoke River							
23965	- ENTRANCE LIGHT 1N	38-13-04.489N 075-56-33.653W	FI G 2.5s	15	4	SG on pile.	
23970	- Channel Day beacon 4	38-14-08.498N 075-55-34.355W				TR on pile.	
23975	- CHANNEL LIGHT 5	38-14-41.775N 075-55-47.331W	FI G 4s	15	4	SG on pile.	
23980	- CHANNEL LIGHT 6	38-15-50.370N 075-55-24.475W	Q R	23	4	TR on pile.	
23983	- Channel Warning Day beacon	38-15-51.156N 075-55-23.789W				NW on pile worded DANGER SHOAL.	
23985	Nanticoke Cut Buoy 2	38-16-16.149N 075-55-15.059W				Red nun.	
23990	NANTICOKE CUT LIGHT 3	38-16-14.236N 075-54-46.308W	FI G 4s	15	4	SG on pile.	
23995	NANTICOKE CUT LIGHT 4	38-16-12.135N 075-54-48.889W	FI R 4s	15	3	TR on pile.	
24000	- JUNCTION LIGHT B	38-17-05.962N 075-55-15.247W	FI (2+1)R 6s	15	4	JR on multi-pile structure.	
24005	- CHANNEL LIGHT 7	38-17-41.178N 075-55-54.614W	FI G 6s	15	4	SG on pile.	
24010	- Channel Buoy 8	38-18-09.983N 075-55-35.012W				Red nun.	
24020	- CHANNEL LIGHT 9	38-18-39.869N 075-55-26.945W	FI G 4s	15	4	SG on pile.	
24025	- CHANNEL LIGHT 9A	38-19-25.435N 075-54-39.915W	FI G 4s	15	4	SG on pile.	
24030	- Channel Buoy 10	38-19-58.834N 075-53-49.154W				Red nun.	
24035	- East Channel Buoy 2	38-17-25.151N 075-55-04.519W				Red nun.	
24040	- East Channel Buoy 4	38-18-07.051N 075-54-15.373W				Red nun.	
Bivalve Channel							
24045	- LIGHT 1B	38-18-44.494N 075-53-47.106W	FI G 6s	15	4	SG on pile.	
24050	- Day beacon 2	38-18-40.778N 075-53-36.840W				TR on pile.	
24055	- Day beacon 3	38-18-41.596N 075-53-36.414W				SG on pile.	
24060	- LIGHT 5	38-18-39.404N 075-53-29.059W	FI G 4s	15	4	SG on multi-pile structure.	
Nanticoke River							
24065	- CHANNEL LIGHT 11	38-20-29.879N 075-53-21.221W	FI G 4s	15	4	SG on multi-pile structure.	
24070	- Channel Day beacon 12	38-20-49.830N 075-51-53.670W				TR on pile.	
24075	- CHANNEL LIGHT 14	38-21-23.479N 075-51-20.006W	FI R 4s	15	4	TR on pile.	
24080	- CHANNEL LIGHT 15	38-22-47.817N 075-51-58.744W	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
CHESAPEAKE BAY (Maryland) - Fifth District							
HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)							
Nanticoke River							
24085	- Channel Day beacon 16	38-22-59.397N 075-51-18.188W				TR on pile.	
24090	- Channel Day beacon 17	38-23-13.118N 075-50-33.154W				SG on pile.	
24095	- CHANNEL LIGHT 18	38-23-12.350N 075-50-15.691W	FI R 4s	15	4	TR on pile.	
24100	- CHANNEL LIGHT 20	38-24-12.267N 075-50-57.063W	FI R 4s	15	4	TR on multi-pile structure.	
24105	- CHANNEL LIGHT 22	38-25-18.037N 075-50-36.942W	FI R 4s	15	4	TR on pile.	
24110	- CHANNEL LIGHT 23	38-25-27.303N 075-49-40.627W	FI G 4s	15	4	SG on pile.	
24115	- CHANNEL LIGHT 25	38-26-13.503N 075-49-24.080W	FI G 2.5s	15	4	SG on pile.	
24120	- CHANNEL LIGHT 26	38-26-42.073N 075-50-04.160W	FI R 4s	15	4	TR on pile.	
24125	- CHANNEL LIGHT 28	38-27-26.299N 075-49-54.716W	FI R 4s	15	4	TR on pile.	
24130	- CHANNEL LIGHT 30	38-27-50.973N 075-48-51.636W	FI R 4s	15	4	TR on pile.	
24135	- Channel Day beacon 31	38-28-09.571N 075-49-04.981W				SG on pile.	
24140	- CHANNEL LIGHT 32	38-28-42.345N 075-49-22.671W	FI R 4s	15	4	TR on pile.	
24145	- CHANNEL LIGHT 34	38-29-27.135N 075-47-43.645W	FI R 4s	15	4	TR on pile.	
24150	- CHANNEL LIGHT 35	38-30-13.371N 075-46-51.053W	FI G 4s	15	4	SG on pile.	
24155	- CHANNEL LIGHT 36	38-30-31.776N 075-45-34.829W	FI R 4s	15	4	TR on pile.	
24160	- CHANNEL LIGHT 38	38-31-37.286N 075-45-12.057W	FI R 4s	15	4	TR on pile.	
24165	- CHANNEL LIGHT 39	38-32-18.588N 075-44-39.896W	FI G 4s	15	4	SG on pile.	
24170	- Channel Day beacon 41	38-32-19.527N 075-43-54.802W				SG on pile.	
24175	- CHANNEL LIGHT 43	38-33-07.755N 075-42-44.918W	FI G 4s	15	4	SG on pile.	
24180	- CHANNEL LIGHT 45	38-33-39.878N 075-42-16.549W	FI G 4s	15	4	SG on pile.	

CHESAPEAKE BAY (Delaware) - Fifth District

HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)							
Nanticoke River							
24185	- CHANNEL LIGHT 46	38-33-25.630N 075-41-33.671W	FI R 4s	15	4	TR on pile.	
24190	- CHANNEL LIGHT 48	38-33-38.649N 075-41-16.238W	FI R 4s	15	4	TR on pile.	
24195	- CHANNEL LIGHT 50	38-33-53.016N 075-40-57.498W	FI R 4s	16	4	TR on pile.	
Broad Creek							
24200	- Day beacon 2	38-34-07.376N 075-40-26.788W				TR on pile.	
24205	- Day beacon 3	38-34-14.727N 075-39-20.280W				SG on pile.	
24210	- Day beacon 4	38-34-11.004N 075-38-58.204W				TR on pile.	
24215	- Day beacon 5	38-34-09.321N 075-38-49.890W				SG on pile.	
24220	- Day beacon 6	38-34-16.923N 075-38-37.758W				TR on pile.	
24225	- Day beacon 7	38-34-14.902N 075-38-28.116W				SG on pile.	
24230	- Day beacon 8	38-34-11.529N 075-38-23.016W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Delaware) - Fifth District							
HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)							
Nanticoke River							
Broad Creek							
24235	- Day beacon 10	38-34-14.841N 075-38-15.050W				TR on pile.	
24240	- Day beacon 12	38-34-06.143N 075-37-45.554W				TR on pile.	
24245	- Day beacon 13	38-34-01.023N 075-37-47.968W				SG on pile.	
24250	- Day beacon 15	38-33-49.301N 075-37-44.632W				SG on pile.	
24255	- Day beacon 16	38-33-52.369N 075-37-31.728W				TR on pile.	
Nanticoke River							
24275	- Channel Day beacon 51	38-34-13.384N 075-40-36.199W				SG on pile.	
24280	- CHANNEL LIGHT 52	38-34-19.371N 075-40-24.229W	FI R 4s	15	4	TR on pile.	
24285	- Channel Day beacon 53	38-34-28.782N 075-40-18.696W				SG on pile.	
24290	- CHANNEL LIGHT 54	38-34-37.131N 075-40-09.482W	FI R 4s	15	4	TR on multi-pile structure.	
24295	- CHANNEL LIGHT 56	38-35-04.972N 075-40-11.069W	FI R 4s	15	4	TR on pile.	
24300	- CHANNEL LIGHT 57	38-35-18.348N 075-40-10.220W	FI G 4s	15	4	SG on multi-pile structure.	
24305	- CHANNEL LIGHT 58	38-35-23.968N 075-39-38.982W	FI R 4s	15	4	TR on multi-pile structure.	
24310	- Channel Day beacon 59	38-35-50.210N 075-39-32.734W				SG on pile.	
24315	- CHANNEL LIGHT 61	38-36-20.726N 075-39-07.176W	FI G 4s	15	4	SG on multi-pile structure.	
24320	- CHANNEL LIGHT 62	38-36-27.327N 075-38-41.628W	FI R 4s	15	4	TR on pile.	
24325	- CHANNEL LIGHT 63	38-36-44.416N 075-38-38.144W	FI G 4s	15	4	SG on pile.	
24330	- CHANNEL LIGHT 65	38-36-51.807N 075-38-30.972W	Q G	15	4	SG on pile.	
24335	- CHANNEL LIGHT 66	38-37-04.568N 075-37-51.917W	FI R 4s	15	4	TR on multi-pile structure.	
24340	- Channel Day beacon 67	38-37-14.630N 075-37-41.951W				SG on pile.	
24345	- CHANNEL LIGHT 68	38-37-25.548N 075-37-24.672W	FI R 4s	15	4	TR on pile.	
24350	- Channel Day beacon 70	38-37-49.588N 075-37-06.322W				TR on pile.	
CHESAPEAKE BAY (Maryland) - Fifth District							
HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)							
Fishing Bay							
24375	- ENTRANCE LIGHT 2FB	38-13-33.594N 075-59-19.354W	FI R 4s	15	4	TR on pile.	
Tedious Creek							
24380	- LIGHT 1TC	38-14-41.377N 076-02-24.088W	FI G 4s	15	4	SG on pile.	
24385	- Day beacon 2	38-14-50.264N 076-02-48.540W				TR on pile.	
Fishing Bay							
24400	GOOSE CREEK LIGHT 1GC	38-16-21.853N 076-01-40.268W	FI G 2.5s	15	4	SG on pile.	
24405	Goose Creek Day beacon 3	38-16-22.573N 076-02-14.047W				SG on pile.	
24410	- LIGHT 3	38-16-50.496N 076-00-53.098W	FI G 2.5s	15	4	SG on pile.	
24415	- LIGHT 4	38-17-20.552N 076-00-49.045W	Q R	15	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)							
Fishing Bay							
24416	- <i>Lighted Wreck Buoy WR 4A</i>	38-17-18.366N 076-00-51.091W	Q R		3	Red.	
Farm Creek							
24425	- Channel Warning Day beacon A	38-18-33.401N 076-02-18.122W				NW on pile worded A DANGER SHOAL.	
24430	- Channel Warning Day beacon B	38-18-28.688N 076-02-48.067W				NW on pile worded B DANGER SHOAL.	
24435	- Channel Warning Day beacon C	38-18-22.097N 076-03-08.403W				NW on pile worded C DANGER SHOAL.	
24440	- Channel Warning Day beacon D	38-18-16.014N 076-03-38.130W				NW on pile worded D DANGER SHOAL.	
24445	- Channel Warning Day beacon E	38-18-16.421N 076-03-43.593W				NW on pile worded E DANGER SHOAL.	
Honga River							
24450	- LIGHT 1H On point of shoal.	38-13-59.539N 076-06-31.972W	FI G 4s	16	4	SG on pile.	
24455	HEARNS COVE ENTRANCE LIGHT 2HC	38-15-56.599N 076-07-08.989W	FI R 4s	15	4	TR on pile.	
24460	Paul Point Shoal Day beacon 1	38-16-26.985N 076-06-48.771W				SG on pile.	
24465	Hearns Cove Channel Day beacon 3	38-16-23.725N 076-05-36.409W				SG on pile.	
24470	Hearns Cove Channel Day beacon 6	38-16-40.180N 076-05-14.862W				TR on pile.	
24475	Hearns Cove Channel Day beacon 7	38-16-49.871N 076-04-55.960W				SG on multi-pile structure.	
24480	Muddy Hook Cove Channel Day beacon 2	38-15-41.007N 076-10-07.649W				TR on pile.	
24485	Muddy Hook Cove Channel Day beacon 3	38-15-34.297N 076-10-37.506W				SG on pile.	
24490	Muddy Hook Cove Channel Day beacon 4	38-15-35.095N 076-10-37.008W				TR on pile.	
24495	- LIGHT 2	38-16-01.570N 076-09-01.296W	FI R 4s	15	4	TR on pile.	
24500	- Day beacon 4	38-16-34.581N 076-09-27.957W				TR on pile.	
24505	- LIGHT 5	38-17-27.759N 076-09-19.604W	FI G 4s	15	4	SG on pile.	
24510	- Day beacon 6	38-18-35.998N 076-09-46.772W				TR on pile.	
24515	Middle Island Bridge West Channel Wreck Day beacon WR1W Marks submerged piles.	38-17-42.516N 076-12-46.563W				SG on pile.	
24520	Middle Island Bridge East Channel Day beacon 1E	38-18-01.120N 076-11-59.025W				SG on pile.	
24525	- LIGHT 8	38-18-50.922N 076-12-29.166W	FI R 4s	15	4	TR on pile.	
24530	- BACK CREEK ENTRANCE CHANNEL LIGHT 1BC 20 feet outside channel limit.	38-18-53.857N 076-12-52.878W	FI G 4s	15	4	SG on pile.	
24535	- BACK CREEK CHANNEL LIGHT 3 20 feet outside channel limit.	38-18-55.290N 076-13-26.206W	Q G	15	4	SG on multi-pile structure.	
24540	- BACK CREEK CHANNEL LIGHT 4 20 feet outside channel limit.	38-19-20.395N 076-13-42.342W	FI R 2.5s	15	3	TR on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)							
Honga River							
24545	- LIGHT 10	38-20-08.800N 076-11-42.000W	FI R 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.
24550	- Warning Daybeacon A	38-21-05.862N 076-13-04.518W				NW on pile worded DANGER SHOAL.	
Wallace Creek							
24560	- 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 Bay							
24577	- Warning Buoy A	38-21-06.891N 076-16-20.094W				White can with orange bands and diamond	Removed when endangered by ice.
24580	- Warning Daybeacon B	38-20-58.196N 076-16-18.028W				NW on pile worded DANGER SHOAL.	
24585	- Warning Daybeacon C	38-20-53.272N 076-15-51.244W				NW on pile worded DANGER SHOAL.	
24590	- Warning Daybeacon D	38-20-50.305N 076-15-26.725W				NW on pile worded DANGER SHOAL.	
24595	- Warning Daybeacon E	38-20-45.134N 076-15-01.241W				NW on pile worded DANGER SHOAL.	
24600	- Warning Daybeacon G	38-20-42.886N 076-14-36.976W				NW on pile worded DANGER SHOAL.	
24601	- Warning Daybeacon F	38-20-48.706N 076-14-50.728W				NW on pile worded DANGER.	
24605	- Warning Daybeacon H	38-20-35.910N 076-14-22.922W				NW on pile worded DANGER SHOAL.	
24610	- Warning Daybeacon J	38-20-38.589N 076-14-08.976W				NW on multi-pile structure worded DANGER SHOAL.	
24615	- Warning Daybeacon K	38-20-46.380N 076-14-01.528W				NW multi-pile structure worded DANGER SHOAL.	
24620	Tyler Cove Warning Daybeacon A	38-20-56.923N 076-13-47.259W				NW on pile worded DANGER SHOAL.	
24625	Tyler Cove Warning Daybeacon B	38-20-59.523N 076-13-46.017W				NW on pile worded DANGER SHOAL.	
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
CHESAPEAKE BAY (Maryland) - Fifth District							
HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)							
Tar Bay							
24628.2	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.
CHOPTANK RIVER AND HERRING BAY (Chart 12266)							
Little Choptank River							
24630	- LIGHT 1	38-33-13.644N 076-19-15.426W	FI G 2.5s	18	5	SG on multi-pile structure.	
24635	- LIGHT 3	38-31-38.142N 076-17-36.502W	FI G 4s	15	4	SG on multi-pile structure.	
24640	- LIGHT 5	38-31-19.123N 076-16-27.470W	FI G 2.5s	15	4	SG on multi-pile structure.	
Slaughter Creek							
24645	- LIGHT 2SC	38-30-18.124N 076-16-18.876W	FI R 2.5s	15	4	TR on pile.	
24655	- Day beacon 3	38-30-08.970N 076-16-11.620W				SG on pile.	
24665	- Lighted Buoy 5	38-30-01.750N 076-16-13.650W	FI G 2.5s		4	Green.	Maintained from Mar. 15 to Dec. 1.
24670	- Buoy 6	38-29-51.951N 076-16-26.391W				Red nun.	Maintained from Mar. 15 to Dec. 1.
24680	- Buoy 7	38-29-41.157N 076-16-41.820W				Green can.	Maintained from Mar. 15 to Dec. 1.
24683	- Buoy 8	38-29-17.970N 076-17-01.090W				Red nun.	Maintained from Mar. 15 to Dec. 1.
24692	- Buoy 12	38-28-18.264N 076-17-33.360W				Nun.	Private aid.
Little Choptank River							
24695	Brooks Creek Day beacon 2	38-32-21.138N 076-15-39.686W				TR on pile.	
24700	Brooks Creek Day beacon 3	38-32-25.512N 076-15-43.118W				SG on pile.	
24705	Brooks Creek Day beacon 5	38-32-44.580N 076-15-51.728W				SG on pile.	
24710	- Day beacon 7	38-31-56.814N 076-14-32.874W				SG on pile.	
24715	Hudson Creek Day beacon 1	38-32-30.336N 076-14-32.324W				SG on pile.	
24720	Hudson Creek Day beacon 2	38-32-34.805N 076-14-43.240W				TR on pile.	
24725	Hudson Creek Day beacon 3	38-32-58.896N 076-14-51.230W				SG on pile.	
24730	- LIGHT 9	38-32-07.693N 076-13-56.846W	FI G 4s	15	3	SG on pile.	
Madison Bay							
24735	- LIGHT 2	38-31-51.386N 076-13-32.251W	FI R 4s	15	4	TR on pile.	
24740	- Day beacon 4	38-30-54.220N 076-13-15.004W				TR on pile.	
24745	- Day beacon 6	38-30-38.002N 076-13-23.250W				TR on pile.	
Little Choptank River							
24750	- Day beacon 11	38-32-33.791N 076-13-35.378W				SG on pile.	
24755	- LIGHT 13	38-33-00.512N 076-13-06.220W	FI G 2.5s	15	3	SG on pile.	
24760	Fishing Creek Day beacon 2	38-32-33.598N 076-12-58.117W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
CHOPTANK RIVER AND HERRING BAY (Chart 12266)							
Little Choptank River							
24765	Fishing Creek Day beacon 3	38-32-08.100N 076-12-36.570W				SG on pile.	
24770	Fishing Creek Day beacon 4	38-32-01.551N 076-12-20.460W				TR on pile.	
Choptank River							
24775	- Entrance Buoy 2	38-32-06.031N 076-23-13.099W				Red nun.	
24780	- Entrance Lighted Buoy 3	38-35-04.382N 076-23-01.569W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
24785	- Entrance Buoy 4	38-34-27.577N 076-22-24.581W				Red nun.	
24790	- Entrance Buoy 5	38-36-37.182N 076-21-01.141W				Green can.	
24795	- Entrance Lighted Buoy 6	38-36-31.749N 076-20-51.019W	Q R		4	Red.	Replaced by nun when endangered by ice.
24810	Sharps Island Ice Breaker Buoy	38-37-56.702N 076-22-26.760W				Green and red bands; can.	
24815	Sharps Island Junction Buoy SI	38-38-05.841N 076-20-44.456W				Green and red bands; can.	
24820	- Entrance Lighted Buoy 7	38-38-18.240N 076-20-13.514W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
24825	- Entrance Buoy 9	38-38-45.978N 076-19-53.514W				Green can.	
24830	- Entrance Lighted Buoy 10	38-38-53.157N 076-18-18.345W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
24835	- Entrance Lighted Buoy 12	38-38-50.458N 076-16-35.336W	FI R 4s		4	Red.	Replaced by nun when endangered by ice.
24840	Cook Point Cove Day beacon 2C	38-37-28.680N 076-16-10.476W				TR on pile.	
24845	- Entrance Lighted Buoy 12A	38-39-25.929N 076-13-50.800W	Q R		4	Red.	Replaced by nun when endangered by ice.
24850	- Entrance Lighted Buoy 13	38-38-25.000N 076-12-55.000W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
24915	- LIGHT	38-39-20.720N 076-11-04.046W	FI W 4s	35	7	Skeleton tower with small white house on piles.	
24920	ISLAND CREEK LIGHT 1C	38-39-18.851N 076-09-32.807W	FI G 4s	15	4	SG on pile.	
24925	Island Creek Day beacon 2	38-39-34.263N 076-09-20.995W				TR on pile.	
24930	- Entrance Lighted Buoy 14	38-38-32.992N 076-10-41.106W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
24935	- CHANNEL LIGHT 16	38-38-00.587N 076-09-37.571W	FI R 4s	15	3	TR on multi-pile structure.	
24940	Lecompte Bay Buoy 2	38-37-30.506N 076-09-06.333W				Red nun.	
24945	- Channel Lighted Buoy 18	38-37-52.432N 076-08-17.715W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
24950	- Channel Buoy 18A	38-37-38.783N 076-08-08.302W				Red nun.	
24955	LA TRAPPE CREEK LIGHT 1	38-37-26.807N 076-07-16.918W	FI G 4s	21	4	SG on black cylindrical structure.	
24960	La Trappe Creek Day beacon 2	38-37-37.173N 076-07-11.760W				TR on caisson.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
CHOPTANK RIVER AND HERRING BAY (Chart 12266)							
Choptank River							
24965	- Channel Lighted Buoy 19	38-36-33.427N 076-07-46.791W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
24970	- Channel Buoy 19A	38-36-17.777N 076-06-56.338W				Green can.	Maintained f from Mar. 15 to Dec. 1.
24975	- CHANNEL LIGHT 20	38-36-00.512N 076-06-52.539W	FI R 4s	15	4	TR on multi-pile structure.	
24985	- Channel Lighted Buoy 21	38-36-00.688N 076-05-57.529W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
24990	- Channel Buoy 23	38-36-01.785N 076-05-04.941W				Green can.	
CHOPTANK RIVER - CAMBRIDGE TO GREENSBORO (Chart 12268)							
Choptank River							
24995	HAMBROOKS BAR WARNING LIGHT	38-35-42.237N 076-04-51.143W	FI W 2.5s (R sector)	19	W 6 R 5	NW on white cylindrical structure on red base worded DANGER.	Red f from 312° to 335° covers shoal south side of river at entrance to Cambridge.
25000	- Channel Buoy 24	38-35-44.070N 076-04-49.955W				Red nun.	
25005	- Channel Buoy 25	38-35-08.630N 076-03-47.204W				Green can.	
25010	CAMBRIDGE MUNICIPAL YACHT BASIN LIGHT 1	38-34-37.710N 076-04-13.910W	FI G 2.5s	14		SG on pile.	Priv ate aid.
25015	CAMBRIDGE MUNICIPAL YACHT BASIN LIGHT 2	38-34-38.550N 076-04-13.190W	FI R 2.5s	14		TR on pile.	Priv ate aid.
Cambridge Channel							
25030	- Lighted Buoy 1	38-34-48.499N 076-03-44.841W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
25035	- Buoy 2	38-34-49.072N 076-03-48.548W				Red nun.	
25040	- Buoy 3	38-34-40.029N 076-03-52.969W				Green can.	
25045	- Buoy 4	38-34-33.025N 076-04-04.122W				Red nun.	
25050	- Buoy 6	38-34-31.101N 076-04-09.684W				Red nun.	
25055	CAMBRIDGE SEWER OUTFALL WARNING LIGHT	38-34-21.207N 076-03-10.048W	FI W 2.5s	15	4	NW on pile worded DANGER SUBMERGED PIPE.	
Choptank River							
25060	Choptank Fishing Pier Warning Day beacon A	38-35-23.400N 076-02-43.800W				NW on pile worded DANGER.	Priv ate aid.
25065	Choptank Fishing Pier Warning Day beacon B	38-35-20.400N 076-02-40.800W				NW on pile worded DANGER.	Priv ate aid.
25070	Choptank Fishing Pier Warning Day beacon C	38-35-18.600N 076-02-38.400W				NW on pile worded DANGER.	Priv ate aid.
25075	- Channel Buoy 27	38-34-20.823N 076-02-31.286W				Green can.	
25080	- Channel Day beacon 29	38-34-23.622N 076-02-04.766W				SG on pile.	
25085	- Channel Day beacon 30	38-34-22.085N 076-01-41.307W				TR on pile.	
25125	- CHANNEL LIGHT 31	38-34-41.528N 076-01-31.897W	FI G 4s	15	3	SG on pile.	
25130	- CHANNEL LIGHT 32	38-35-25.899N 076-00-19.919W	FI R 2.5s	15	3	TR on pile.	
25135	- Channel Buoy 33	38-35-52.543N 075-59-12.645W				Green can.	
25140	- CHANNEL LIGHT 34	38-36-04.724N 075-59-03.762W	FI R 4s	15	3	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
CHOPTANK RIVER - CAMBRIDGE TO GREENSBORO (Chart 12268)							
Choptank River							
25145	- Channel Buoy 35	38-36-11.320N 075-59-07.467W				Green can.	
25150	- Channel Buoy 36	38-36-35.053N 075-58-50.018W				Red nun.	
25155	Warwick River Day beacon 1 20-30 feet outside channel limit.	38-36-39.451N 075-58-28.353W				SG on pile.	
25160	Warwick River Day beacon 2 20-30 feet outside channel limit.	38-36-43.448N 075-58-12.633W				TR on pile.	
25161	Warwick River Channel Buoy 4	38-36-44.400N 075-58-03.000W				Red nun.	Private aid.
25165	- Channel Day beacon 37	38-37-42.987N 075-59-19.783W				SG on pile.	
25170	- CHANNEL LIGHT 38	38-38-04.573N 075-58-50.129W	FI R 2.5s	15	3	TR on pile.	
25175	- Channel Day beacon 39	38-38-33.204N 075-57-55.854W				SG on pile.	
25180	- CHANNEL LIGHT 40	38-39-16.121N 075-57-16.375W	FI R 6s	15	4	TR on pile.	
25185	- CHANNEL LIGHT 41	38-40-26.054N 075-57-01.274W	Q G	15	3	SG on pile.	
25190	- Channel Day beacon 43	38-40-59.301N 075-58-23.601W				SG on pile.	
25195	- Channel Day beacon 45	38-41-31.614N 075-58-29.573W				SG on pile.	
25200	- Channel Day beacon 47	38-41-46.149N 075-58-34.808W				SG on pile.	
25205	- Channel Day beacon 49	38-41-48.289N 075-58-50.776W				SG on pile.	
25210	- Channel Day beacon 50	38-41-48.700N 075-59-34.033W				TR on pile.	
25215	- Channel Day beacon 51	38-42-25.043N 075-59-43.081W				SG on pile.	
25220	- Channel Day beacon 52	38-43-29.012N 076-00-45.275W				TR on pile.	
25225	- Channel Day beacon 54	38-44-07.442N 076-00-33.708W				TR on pile.	
25230	- Channel Day beacon 55	38-44-15.468N 075-59-45.373W				SG on pile.	
25235	- Channel Day beacon 57	38-46-24.621N 075-58-11.271W				SG on pile.	
25240	- Channel Day beacon 58	38-46-45.292N 075-57-59.108W				TR on pile.	
25245	- Channel Day beacon 59	38-46-41.886N 075-57-10.939W				SG on pile.	
25250	- Channel Day beacon 60	38-47-48.152N 075-55-50.256W				TR on pile.	
25255	- Channel Day beacon 62	38-48-45.060N 075-53-47.323W				TR on pile.	
25260	- Channel Day beacon 64	38-48-44.250N 075-53-22.123W				TR on pile.	
25265	- Channel Day beacon 66	38-49-11.684N 075-52-51.516W				TR on multi-pile structure.	
25270	- Channel Day beacon 67	38-49-52.806N 075-51-19.674W				SG on pile.	
25275	- Channel Day beacon 68	38-51-03.048N 075-50-51.926W				TR on pile.	
25280	- CHANNEL LIGHT 70	38-51-18.090N 075-50-46.212W	FI R 2.5s	15	3	TR on pile.	
25285	- CHANNEL LIGHT 71	38-51-28.975N 075-50-51.764W	FI G 2.5s	15	3	SG on pile.	
25290	- Channel Day beacon 73	38-51-38.961N 075-50-49.310W				SG on pile.	
25295	- Channel Day beacon 75	38-51-53.650N 075-50-32.627W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
CHOPTANK RIVER - CAMBRIDGE TO GREENSBORO (Chart 12268)							
Choptank River							
25300	- Channel Day beacon 77	38-52-11.439N 075-50-26.226W				SG on pile.	
25305	- Channel Day beacon 78	38-52-31.583N 075-50-25.347W				TR on pile.	
25310	- Channel Day beacon 79	38-52-46.183N 075-50-12.868W				SG on pile.	
CHOPTANK RIVER AND HERRING BAY (Chart 12266)							
Choptank River							
25315	- Channel Day beacon 80	38-53-03.723N 075-50-20.978W				TR on pile.	
CHOPTANK RIVER - CAMBRIDGE TO GREENSBORO (Chart 12268)							
Choptank River							
Upper Choptank River							
25316.01	- Buoy 1	38-53-24.800N 075-49-57.800W				Green can.	Private aid.
25316.02	- Buoy 2	38-53-23.000N 075-49-57.900W				Red nun.	Private 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 075-49-48.200W				Green can.	Private aid.
25316.13	- Buoy 19	38-54-49.400N 075-49-46.100W				Green can.	Private aid.
25316.14	- Buoy 20	38-54-57.500N 075-49-54.700W				Red nun.	Private aid.
25316.15	- Buoy 22	38-55-03.600N 075-49-56.100W				Red nun.	Private aid.
25316.16	- Buoy 23	38-55-18.700N 075-49-44.400W				Green can.	Private aid.
25316.17	- Buoy 25	38-55-28.100N 075-49-37.800W				Green can.	Private aid.
25316.18	- Buoy 27	38-55-32.700N 075-49-38.300W				Green can.	Private aid.
25316.19	- Buoy 29	38-55-43.400N 075-49-49.900W				Green can.	Private aid.
25316.2	- Buoy 30	38-55-44.000N 075-49-49.200W				Red nun.	Private aid.
CHOPTANK RIVER AND HERRING BAY (Chart 12266)							
Tred Avon River							
25320	- LIGHT 1T	38-39-53.643N 076-11-18.864W	FI G 2.5s	15	4	SG on pile.	
25325	- <i>Lighted Buoy 2</i>	38-41-36.425N 076-10-43.300W	FI R 4s		4	Red.	Replaced by nun when endangered by ice.
Town Creek							
25375	- LIGHT 2TC	38-41-55.509N 076-10-05.780W	Q R	15	4	TR on pile.	
25380	- LIGHT 3	38-41-52.622N 076-10-00.887W	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
CHESAPEAKE BAY (Maryland) - Fifth District							
CHOPTANK RIVER AND HERRING BAY (Chart 12266)							
Tred Avon River							
Town Creek							
25385	- Day beacon 4	38-41-52.295N 076-10-02.962W				TR on pile.	
25390	- LIGHT 6	38-41-46.174N 076-10-00.985W	FI R 4s	15	4	TR on pile.	
25395	- Day beacon 7	38-41-39.780N 076-09-59.330W				SG on pile.	
25400	- Day beacon 8	38-41-33.854N 076-10-02.365W				TR on pile.	
25405	- LIGHT 9	38-41-33.035N 076-09-59.863W	Q G	16	4	SG on pile.	
25410	- Day beacon 10	38-41-23.220N 076-10-07.954W				TR on pile.	
25415	- LIGHT 12	38-41-20.348N 076-10-09.266W	FI R 4s	15	3	TR on pile.	
25420	- LIGHT 13	38-41-10.361N 076-10-10.064W	FI G 4s	15	4	SG on pile.	
25425	Plaindealing Creek Day beacon 1	38-42-33.648N 076-10-07.431W				SG on pile.	
Tred Avon River							
25430	- LIGHT 4	38-42-08.943N 076-09-48.926W	FI R 2.5s	15	4	TR on pile.	
25435	- Day beacon 5	38-42-12.884N 076-09-11.299W				SG on pile.	
25438	<i>Tred Avon Lighted Data Buoy A</i> (Water Monitor Profiler)	38-42-04.752N 076-08-53.628W	FI Y 4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
25440	- LIGHT 6	38-42-11.028N 076-08-43.731W	Q R	15	3	TR on pile.	
25445	Trippe Creek Day beacon 1	38-42-32.745N 076-08-23.216W				SG on pile.	
25450	- Day beacon 8	38-42-46.273N 076-08-36.855W				TR on pile.	
25455	- LIGHT 10	38-43-07.148N 076-08-39.542W	FI R 2.5s	15	4	TR on pile.	
25460	- Day beacon 11	38-43-27.138N 076-08-36.386W				SG on pile.	
25465	- Day beacon 12	38-43-32.353N 076-08-28.684W				TR on pile.	
25470	- LIGHT 13	38-43-56.923N 076-08-23.982W	FI G 4s	15	4	SG on pile.	
25475	- Day beacon 15	38-44-00.709N 076-07-54.252W				SG on pile.	
25480	- LIGHT 16	38-44-18.706N 076-07-12.900W	FI R 4s	15	4	TR on pile.	
25485	- LIGHT 18	38-45-01.852N 076-07-08.388W	FI R 4s	15	3	TR on pile.	
25490	- Day beacon 20	38-45-13.425N 076-07-03.090W				TR on pile.	
25495	- Day beacon 21	38-45-34.931N 076-06-40.460W				SG on pile.	
25500	- Day beacon 22	38-46-01.499N 076-05-46.978W				TR on pile.	
Broad Creek							
25530	- LIGHT 1B	38-41-39.019N 076-14-57.575W	FI G 4s	15	4	SG on pile.	
25535	- Shoal Buoy 2	38-42-37.928N 076-15-31.211W				Red nun.	
Balls Creek							
25540	- LIGHT 1	38-43-13.948N 076-16-10.571W	FI G 4s	15	4	SG on pile.	
25545	- Day beacon 2	38-43-15.168N 076-16-15.405W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
CHOPTANK RIVER AND HERRING BAY (Chart 12266)							
Broad Creek							
Balls Creek							
25550	- Day beacon 3	38-43-21.975N 076-16-25.724W				SG on pile.	
25555	- Day beacon 4	38-43-30.878N 076-16-37.236W				TR on pile.	
25560	- Junction Day beacon	38-43-39.792N 076-16-45.342W				JR on pile.	
Broad Creek							
25565	Neavitt Harbor Junction Day beacon	38-43-14.863N 076-16-26.700W				JG on pile.	
25570	Neavitt Harbor Day beacon 2	38-43-15.564N 076-16-30.922W				TR on pile.	
25670	- LIGHT 4	38-44-25.695N 076-14-43.682W	FI R 4s	15	3	TR on pile.	
Grace Creek							
25675	- Entrance Day beacon 1	38-44-40.128N 076-15-25.789W				SG on pile.	
25680	- Entrance Day beacon 2	38-44-52.686N 076-15-25.232W				TR on pile.	
25685	- Day beacon 3	38-45-16.235N 076-15-28.574W				SG on pile.	
25690	- Day beacon 5	38-45-31.758N 076-15-42.197W				SG on pile.	
25695	- Day beacon 6	38-45-35.148N 076-15-48.009W				TR on pile.	
Broad Creek							
25700	- Day beacon 5	38-44-40.359N 076-14-36.842W				SG on pile.	
25705	- Day beacon 6	38-44-41.310N 076-14-12.140W				TR on pile.	
25710	- Day beacon 7	38-44-59.622N 076-14-19.524W				SG on pile.	
25715	- Day beacon 8	38-45-21.241N 076-14-13.984W				TR on pile.	
25720	- Day beacon 9	38-45-35.798N 076-14-27.527W				SG on pile.	
Edge Creek							
25725	- Day beacon 2EC	38-44-42.251N 076-13-49.335W				TR on pile.	
25727	- Day beacon 3	38-44-41.644N 076-13-30.534W				SG on pile.	
25730	- Day beacon 5	38-44-24.780N 076-12-48.968W				SG on pile.	
25735	Solitude Creek Day beacon 1	38-43-55.561N 076-11-49.616W				SG on pile.	Private aid.
25740	Solitude Creek Buoy 3	38-44-08.343N 076-11-50.568W				Green can.	Private aid.
Upper Edge Creek							
25745	- Day beacon 1	38-43-52.661N 076-11-41.945W				SG on pile.	DNR: 1301. Private aid.
25755	- Day beacon 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	- Day beacon 7	38-43-45.621N 076-11-31.873W				SG on pile.	DNR: 1305. Private aid.
25770	- Day beacon 7A	38-43-44.346N 076-11-30.366W				SG on pile	DNR: 1306. Private aid.
25775	- Day beacon 9	38-43-44.256N 076-11-28.598W				SG on pile.	DNR: 1307. Private aid.
25780	- Day beacon 11	38-43-58.853N 076-11-23.452W				SG on pile.	DNR: 1302. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
CHOPTANK RIVER AND HERRING BAY (Chart 12266)							
Broad Creek							
Upper Edge Creek							
25785	- Day beacon 12	38-44-05.015N 076-11-23.948W				TR on pile.	DNR: 1303. Private aid.
San Domingo Creek							
25795	- Day beacon 2SD	38-45-13.905N 076-13-36.949W				TR on pile.	
25800	- Day beacon 3	38-45-21.210N 076-13-37.935W				SG on pile.	
25805	- Day beacon 4	38-45-45.801N 076-13-47.389W				TR on pile.	
25810	- Day beacon 6	38-46-02.125N 076-13-36.409W				TR on pile.	
Blackwalnut Harbor							
25815	- CHANNEL LIGHT 1	38-40-36.092N 076-20-01.993W	FI G 4s	15	4	SG on pile.	
25820	- Channel Day beacon 3	38-40-45.084N 076-20-08.016W				SG on pile.	
25825	- Channel Day beacon 5	38-41-06.498N 076-20-05.088W				SG on multi-pile structure.	
Knapps Narrows East Channel							
25830	- APPROACH LIGHT 1	38-41-23.908N 076-18-43.320W	FI G 4s	15	4	SG on pile.	
25835	- APPROACH LIGHT 2	38-42-06.509N 076-19-22.568W	FI R 4s	15	3	TR on pile.	
Tilghman Island							
25840	- HARBOR LIGHT 2TH	38-42-35.292N 076-19-45.240W	FI R 2.5s	15	3	TR on pile.	
25845	- Harbor Day beacon 3	38-42-36.774N 076-19-54.309W				SG on pile.	
25850	- Harbor Day beacon 4	38-42-38.368N 076-19-57.978W				TR on pile.	
25855	- HARBOR LIGHT 5	38-42-38.674N 076-20-02.089W	FI G 4s	15	4	SG on pile.	
25860	- Harbor Day beacon 6	38-42-40.106N 076-20-02.739W				TR on pile.	
25865	- Harbor Day beacon 7	38-42-43.936N 076-20-04.200W				SG on pile.	
Harris Creek							
25870	- LIGHT 2H	38-42-49.784N 076-18-19.255W	FI R 2.5s	18	4	TR on pile.	
25875	- Day beacon 4	38-43-42.993N 076-18-14.243W				TR on pile.	
25880	- LIGHT 5	38-43-52.212N 076-18-16.614W	FI G 4s	15	3	SG on pile.	
25885	- Day beacon 6	38-44-22.258N 076-18-23.997W				TR on pile.	
25887	- <i>Lighted Data Buoy A</i>	38-44-35.640N 076-18-12.180W	FI Y 4s			Yellow.	Private aid.
25890	- Day beacon 7	38-44-38.748N 076-18-38.255W				SG on pile.	
25895	- Day beacon 9	38-44-54.747N 076-18-32.086W				SG on pile.	
25900	- Day beacon 10	38-45-14.246N 076-18-28.620W				TR on pile.	
25905	- Day beacon 11	38-45-42.692N 076-18-20.278W				SG on pile.	
25910	- Day beacon 13	38-45-56.750N 076-18-02.176W				SG on pile.	
25915	- JUNCTION LIGHT HC	38-46-17.511N 076-17-28.795W	FI (2+1)G 6s	15	4	JG on multi-pile structure.	
Knapps Narrows West Channel							
25920	- LIGHT 1W	38-43-17.184N 076-20-46.482W	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
CHESAPEAKE BAY (Maryland) - Fifth District							
CHOPTANK RIVER AND HERRING BAY (Chart 12266)							
Harris Creek							
Knapps Narrows West Channel							
25925	- Day beacon 3	38-43-17.022N 076-20-35.730W				SG on pile.	
25930	- Warning Day beacon A	38-43-17.904N 076-20-26.014W				NW on pile worded DANGER SHOAL.	
25931	- Day beacon 4	38-43-15.729N 076-20-21.435W				TR on pile.	
25933	- Day beacon 5	38-43-14.517N 076-20-13.522W				SG on pile.	
25935	- Day beacon 7	38-43-15.458N 076-20-07.676W				SG on pile.	
Broad Creek							
Knapps Narrows East Channel							
25940	- LIGHT 3E	38-42-34.512N 076-19-24.578W	FI G 4s	15	4	SG on multi-pile structure.	
25945	- Day beacon 5	38-42-44.804N 076-19-32.057W				SG on pile.	
25950	- LIGHT 6	38-42-58.462N 076-19-40.962W	FI R 4s	15	4	TR on pile.	
CHESAPEAKE BAY - EASTERN BAY AND SOUTH RIVER (Chart 12270)							
Eastern Bay							
Poplar Island Narrows							
25960	- Day beacon 3	38-44-24.366N 076-21-10.782W				SG on pile.	
25965	- Day beacon 4	38-44-47.868N 076-21-04.668W				TR on pile.	
25970	- Day beacon 5	38-45-23.370N 076-21-01.812W				SG on pile.	
25975	- Day beacon 6	38-45-50.964N 076-20-47.082W				TR on pile.	
25980	FERRY COVE LIGHT	38-46-05.539N 076-20-38.121W	FI W 4s	15	5	NB on pile.	
25981	- Lighted Mooring Buoy A	38-46-07.000N 076-21-23.000W	FI W 4s			White with blue band.	Private aid.
25982	- Lighted Mooring Buoy B	38-46-10.000N 076-21-10.000W	FI W 4s			White with blue band.	Private aid.
25983	- Lighted Mooring Buoy C	38-46-18.000N 076-21-22.000W	FI W 4s			White with blue band.	Private aid.
25984	- Lighted Mooring Buoy D	38-46-21.000N 076-21-10.000W	FI W 4s			White with blue band.	Private aid.
25984.1	- Lighted Mooring Buoy LL	38-46-27.667N 076-21-19.323W	F W			White with blue band.	Private aid.
25984.2	- Lighted Mooring Buoy KK	38-46-30.781N 076-21-08.177W	F W			White with blue band.	Private aid.
25984.3	- Lighted Mooring Buoy MM	38-46-37.448N 076-21-17.500W	F W			White with blue band.	Private aid.
25984.4	- Lighted Mooring Buoy NN	38-46-40.435N 076-21-05.463W	F W			White with blue band.	Private aid.
25985	- Buoy 8	38-47-07.424N 076-20-52.831W				Red nun.	
25987	Poplar Island Harbor Day beacon 1	38-45-38.850N 076-21-45.870W				SG on pile.	Aid maintained by U.S. Army Corps of Engineers.
Lowes Wharf							
25990	- Channel Day beacon 1 30 feet outside channel limit.	38-45-59.523N 076-19-55.248W				SG on pile.	
25995	- CHANNEL LIGHT 2 30 feet outside channel limit.	38-45-56.436N 076-19-56.448W	FI R 4s	15	4	TR on pile.	
Eastern Bay							
26000	- Entrance Lighted Buoy 1E	38-49-07.418N 076-22-07.829W	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
CHESAPEAKE BAY (Maryland) - Fifth District							
CHESAPEAKE BAY - EASTERN BAY AND SOUTH RIVER (Chart 12270)							
Eastern Bay							
26005	- Entrance Buoy 2	38-48-45.799N 076-20-49.326W				Red nun.	
26010	- <i>Lighted Buoy 2A</i>	38-50-33.347N 076-18-12.964W	FI R 4s		4	Red.	Replaced by nun when endangered by ice.
Claiborne Channel							
26015	- LIGHT 1CC	38-50-08.691N 076-17-16.188W	FI G 4s	15	4	SG on pile.	
26020	- Buoy 3	38-50-06.972N 076-17-08.556W				Green can.	Private aid.
26036	- Buoy 5	38-50-11.328N 076-17-04.812W				Green can.	Private aid.
26038	- Buoy 6	38-50-11.076N 076-17-01.644W				Red nun.	Private aid.
26039	- Warning Buoy A	38-50-14.136N 076-16-55.380W				White and orange can worded DANGER SHOAL.	Private aid.
26040	- Warning Buoy B	38-50-14.600N 076-16-53.700W				White and orange can worded DANGER SHOAL.	Private aid.
26042	- Buoy 7	38-50-14.856N 076-16-53.868W				Green can.	Private aid.
Eastern Bay							
26045	- Buoy 3	38-51-40.415N 076-16-56.825W				Green can.	
26050	- <i>Lighted Buoy 4</i>	38-52-35.114N 076-15-04.963W	FI R 4s		4	Red.	Replaced by nun when endangered by ice.
Tilghman Creek							
26055	- LIGHT 1TC	38-50-47.111N 076-15-43.284W	FI G 4s	17	5	SG on pile.	
26060	- Day beacon 3	38-50-42.743N 076-15-45.856W				SG on pile.	
26065	- Day beacon 4	38-50-40.665N 076-15-47.530W				TR on pile.	
Eastern Bay							
26070	- Buoy 6	38-52-17.415N 076-14-44.822W				Red nun.	
26075	- Buoy 8	38-50-32.738N 076-13-50.426W				Red nun.	
26080	- Buoy 9	38-49-53.418N 076-13-44.815W				Green can.	
26085	- <i>Lighted Buoy 11</i>	38-49-48.418N 076-13-10.814W	FI G 4s		4	Green can.	Replaced by can when endangered by ice.
26090	- Buoy 10	38-49-35.518N 076-13-15.714W				Red nun.	
26095	- Day beacon 12	38-48-38.058N 076-12-33.555W				TR on pile.	
26105	- Day beacon 14	38-48-17.974N 076-12-36.083W				TR on pile.	
Wye River							
26110	- LIGHT 1W	38-49-58.290N 076-12-37.631W	FI G 2.5s	15	4	SG on pile.	
26115	- Day beacon 3	38-50-33.520N 076-12-28.200W				SG on pile.	
26120	- LIGHT 4	38-50-48.881N 076-12-02.794W	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	- Day beacon 3	38-52-28.337N 076-11-26.023W				SG on pile.	Private aid.
26135	- Day beacon 5	38-54-33.617N 076-10-11.215W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
CHESAPEAKE BAY - EASTERN BAY AND SOUTH RIVER (Chart 12270)							
Eastern Bay							
Wye River							
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 Day beacon A	38-50-28.100N 076-12-54.820W				NW on pile worded DANGER SHOAL.	
26155	Wye East River Day beacon 2	38-51-49.961N 076-10-45.153W				TR on pile.	Private aid.
26160	Wye East River Day beacon 3	38-52-02.170N 076-10-15.170W				SG on pile.	Private aid.
Miles River							
26165	- LIGHT 1	38-48-10.049N 076-12-31.232W	FI G 4s	15	4	SG on pile.	
26170	- Day beacon 2	38-47-57.473N 076-12-40.180W				TR on pile.	
26175	- LIGHT 4	38-47-41.837N 076-12-24.658W	FI R 2.5s	15	4	TR on pile.	
26180	Leeds Creek Day beacon 1	38-47-38.725N 076-11-52.339W				SG on pile.	
St. Michaels Harbor							
26185	- ENTRANCE LIGHT 2SM	38-47-21.287N 076-12-59.338W	FI R 4s	15	4	TR on pile.	
26190	- Day beacon 3	38-47-16.276N 076-13-00.353W				SG on pile.	
Eastern Bay							
Miles River							
26195	- Day beacon 5	38-47-04.685N 076-11-50.716W				SG on pile.	
26200	- LIGHT 7	38-45-51.573N 076-10-33.531W	FI G 4s	15	5	SG on multi-pile structure.	
Oak Creek							
26205	- Day beacon 2	38-45-23.422N 076-10-26.801W				TR on pile.	4272NAV2. Aid maintained by State DOT Private aid.
26210	- Buoy 3	38-45-21.422N 076-10-24.801W				Green can.	3964NAV3. Aid maintained by State DOT Private aid.
26215	- Buoy 4	38-45-20.541N 076-10-23.879W				Red nun.	3965NAV4. Aid maintained by State DOT Private aid.
26220	- Buoy 6	38-45-14.600N 076-10-23.900W				Red nun.	3966NAV6. Aid maintained by State DOT Private aid.
Miles River							
26230	- Day beacon 8	38-46-52.925N 076-08-48.094W				TR on pile.	
26235	- Day beacon 9	38-47-08.279N 076-08-34.330W				SG on pile.	
26240	- Day beacon 10	38-47-18.947N 076-08-18.580W				TR on pile.	
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	38-53-55.923N 076-18-51.045W	FI R 2.5s	15	4	TR on pile.	
26267	- Day beacon 3	38-54-03.430N 076-19-33.300W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
CHESAPEAKE BAY - EASTERN BAY AND SOUTH RIVER (Chart 12270)							
Eastern Bay							
Cox Creek							
26270	- Buoy 4	38-55-56.592N 076-18-44.814W				Red nun.	Private aid.
Crab Alley Bay							
26280	- Day beacon 1C	38-54-25.490N 076-16-19.590W				SG on pile.	
26285	- Day beacon 3	38-55-13.210N 076-17-27.150W				SG on pile.	
26290	- Day beacon 4	38-55-19.813N 076-17-19.551W				TR on pile.	
26295	- Junction Day beacon	38-55-39.078N 076-17-28.188W				JR on pile.	
26300	- Day beacon 6	38-55-47.309N 076-17-34.264W				TR on pile.	
26305	- Day beacon 7	38-55-51.389N 076-17-34.078W				SG on pile.	
Crab Alley - Little Creek							
26310	- Day beacon 1	38-55-44.753N 076-17-17.881W				SG on pile.	
26315	- Day beacon 2	38-56-02.662N 076-17-08.413W				TR on pile.	
26320	- Day beacon 4	38-56-09.761N 076-17-05.998W				TR on pile.	
26325	- Day beacon 6	38-56-13.487N 076-17-00.616W				TR on pile.	
26330	- Day beacon 8	38-56-15.647N 076-16-56.776W				TR on pile.	
Prospect Bay							
26335	- <i>Lighted Buoy 1P</i>	38-54-04.012N 076-14-00.022W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
26340	- Buoy 2	38-55-19.440N 076-14-09.381W				Red nun.	
Greenwood Creek							
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.
CHESTER RIVER (Chart 12272)							
Kent Island Narrows South Approach							
26345	- LIGHT 1K	38-57-13.804N 076-14-36.634W	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 Day beacon 3	38-57-39.406N 076-14-06.828W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
CHESTER RIVER (Chart 12272)							
Kent Island Narrows South Approach							
26360	- Channel Day beacon 4	38-57-37.004N 076-14-26.472W				TR on pile.	
26365	- CHANNEL LIGHT 3	38-57-36.402N 076-14-29.035W	FI G 2.5s	15	4	SG on pile.	
26370	- Channel Day beacon 5	38-57-42.050N 076-14-31.490W				SG on pile.	
26375	- Channel Day beacon 6	38-57-48.781N 076-14-33.952W				TR on pile.	
26380	- Channel Day beacon 7	38-57-52.180N 076-14-37.262W				SG on pile.	
26385	- Channel Day beacon 8	38-57-55.054N 076-14-35.795W				TR on pile.	
26390	- Channel Day beacon 9	38-58-02.592N 076-14-45.065W				SG on pile.	
Wells Cove							
26395	- Day beacon 2	38-57-54.539N 076-14-26.236W				TR on pile.	
26400	- Day beacon 4	38-57-52.133N 076-14-24.922W				TR on pile.	
26405	- Day beacon 5	38-57-55.289N 076-14-21.388W				SG on pile.	
26410	- Day beacon 6	38-57-52.972N 076-14-21.292W				TR on pile.	
Kent Island Narrows North Approach							
26413	- LIGHT 1KN	38-59-13.430N 076-14-44.760W	Q G	15	4	SG on multi-pile structure.	
26415	- LIGHT 2KN	38-59-12.713N 076-14-46.258W	Q R	15	4	TR on multi-pile structure.	
26420	- LIGHT 3	38-59-01.673N 076-14-36.148W	FI G 4s	15	4	SG on multi-pile structure.	
26425	- LIGHT 4	38-59-01.001N 076-14-37.426W	FI R 4s	15	4	TR on multi-pile structure.	
26430	- LIGHT 5	38-58-49.811N 076-14-27.340W	Q G	15	4	SG on multi-pile structure.	
26435	- LIGHT 6	38-58-49.730N 076-14-29.270W	Q R	15	4	TR on multi-pile structure.	
26440	- LIGHT 8	38-58-45.053N 076-14-30.856W	FI R 2.5s	15	4	TR on pile.	
26445	- Day beacon 9	38-58-44.300N 076-14-29.600W				SG on pile.	
26450	- Day beacon 11	38-58-42.389N 076-14-34.408W				SG on pile.	
26455	- Day beacon 12	38-58-42.233N 076-14-37.318W				TR on pile.	
26460	- LIGHT 13	38-58-36.653N 076-14-46.120W	FI G 4s	15	4	SG on pile.	
26465	- Day beacon 15	38-58-34.259N 076-14-47.950W				SG on pile.	
Chester River							
26500	- Entrance Buoy 2	39-04-01.509N 076-16-20.617W				Red nun.	
26505	- Buoy 3	39-02-06.401N 076-16-04.837W				Green can.	
26510	- <i>Lighted Buoy 6</i>	39-00-24.523N 076-15-04.866W	FI R 4s		4	Red.	Replaced by nun f from Dec. 1 to Apr. 1.
26515	- Channel Buoy 7	39-00-14.347N 076-14-13.261W				Green can.	
26517	<i>Panhandle Point Lighted Data Buoy A</i>	39-00-33.220N 076-13-46.030W	FI Y 4s			Yellow.	Maintained f from Mar. 1 to Nov. 30. Private aid.
26520	- <i>Channel Lighted Buoy 9</i>	38-59-34.967N 076-12-44.892W	FI G 4s		4	Green.	Replaced by can f from Dec. 1 to Apr. 1.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
CHESTER RIVER (Chart 12272)							
Chester River							
Castle 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. Private aid.
26530	- CHANNEL LIGHT 2	38-59-29.403N 076-16-14.836W	FI R 4s	12		TR on pile.	Maintained from Apr. 1 to Nov. 1. Private aid.
26535	- Channel Day beacon 3	38-59-21.416N 076-16-42.824W				SG on pile.	Private aid.
26540	- Channel Day beacon 4	38-59-21.403N 076-16-43.836W				TR on pile.	Private aid.
26545	- Channel Day beacon 5	38-59-19.403N 076-16-44.836W				SG on pile.	Private aid.
26550	- Channel Day beacon 6	38-59-20.903N 076-16-43.836W				TR on pile.	Private aid.
26555	- Channel Day beacon 7	38-59-17.403N 076-16-48.837W				SG on pile.	Private aid.
26560	- Channel Day beacon 8	38-59-19.403N 076-16-49.837W				TR on pile.	Private aid.
Jackson Creek							
26570	- Day beacon 2	38-58-32.394N 076-13-16.296W				TR on pile.	
26575	- Day beacon 3	38-58-24.843N 076-13-17.224W				SG on pile.	
26580	- Day beacon 5	38-58-19.712N 076-13-17.976W				SG on pile.	
Queenstown Creek							
26585	- Buoy 2Q	39-00-16.093N 076-10-23.689W				Red nun.	
26590	- Warning Day beacon A	39-00-01.599N 076-10-03.553W				NW on pile.	
26593	- Buoy 3	39-00-00.980N 076-10-03.921W				Green can.	Removed when endangered by ice.
26595	- Buoy 5	38-59-50.965N 076-09-53.005W				Green can.	Removed when endangered by ice.
Queenstown Harbor							
26600	- Channel Day beacon 2	38-59-39.709N 076-09-43.069W				TR on pile.	
26605	- Channel Day beacon 3	38-59-34.512N 076-09-43.422W				SG on pile.	
26610	- Channel Day beacon 3A	38-59-27.689N 076-09-45.703W				SG on pile.	
26615	- Channel Day beacon 4	38-59-24.494N 076-09-43.973W				TR on pile.	
26620	- Channel Day beacon 6	38-59-22.858N 076-09-45.182W				TR on pile.	
Chester River							
26625	- Channel Buoy 11	39-00-38.270N 076-11-23.918W				Green can.	
26630	- Channel Lighted Buoy 12	39-00-54.665N 076-10-54.952W	FI R 4s		4	Red.	Replaced by nun from Dec. 1 to Apr. 1.
26636	Piney Point Warning Buoy A	39-02-23.400N 076-11-05.800W				White buoy with orange diamond worded DANGER.	Private aid.
26636.1	Piney Point Warning Buoy B	39-02-30.100N 076-11-11.800W				White buoy with orange diamond worded DANGER.	Private aid.
26645	- Channel Buoy 14	39-02-46.011N 076-12-01.277W				Red nun.	
26647	- CHANNEL LIGHT 15	39-03-10.906N 076-12-21.965W	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
CHESAPEAKE BAY (Maryland) - Fifth District							
CHESTER RIVER (Chart 12272)							
Chester River							
26655	Gordon Point Shoal Buoy 1	39-04-08.000N 076-09-50.819W				Green can.	
26660	Gordon Point Shoal Buoy 2	39-03-40.633N 076-09-38.241W				Red nun.	Maintained from Mar. 15 to Dec. 1.
Langford Creek							
26665	- JUNCTION LIGHT LC	39-04-47.217N 076-10-46.441W	FI (2+1)G 6s	15	4	JG on pile.	
26667	<i>Grays Inn Creek Lighted Data Buoy B</i>	39-04-12.920N 076-11-43.670W	FI Y 4s			Yellow.	Maintained from Mar. 1 to Nov 30. Private aid.
26670	- Day beacon 1	39-04-51.726N 076-11-32.479W				SG on pile.	
26675	- Day beacon 3	39-05-25.965N 076-10-49.006W				SG on pile.	
26680	- Day beacon 5	39-05-41.074N 076-10-40.582W				SG on pile.	
26685	- Day beacon 7	39-06-43.112N 076-10-07.074W				SG on pile.	
26690	Long Cove Day beacon 1	39-06-06.681N 076-10-44.879W				SG on pile.	
26695	Long Cove Day beacon 3	39-06-23.267N 076-10-54.993W				SG on pile.	
26700	Davis Creek Entrance Day beacon 2	39-07-09.574N 076-10-26.506W				TR on pile.	Private aid.
Chester River							
26703	Holton Point Warning Buoy A	39-04-53.600N 076-09-30.000W				White buoy with orange diamond worded DANGER.	Private aid.
26703.1	Holton Point Warning Buoy B	39-04-55.300N 076-09-33.800W				White buoy with orange diamond worded DANGER.	Private aid.
26705	- Channel Buoy 16	39-05-14.022N 076-09-53.793W				Red nun.	
26706	Nichols Point Warning Day beacon A	39-05-34.047N 076-09-51.956W				NW on pile worded DANGER WRECKAGE.	
26707	- CHANNEL LIGHT 17	39-05-37.068N 076-09-38.808W	FI G 4s	15	4	SG on multi-pile structure.	
Corsica River							
26710	- Junction Buoy CR	39-05-19.460N 076-09-23.768W				Red and green bands; nun.	
26715	- Buoy 2	39-04-56.400N 076-08-14.815W				Red nun.	
26720	- Day beacon 4	39-04-54.447N 076-06-43.838W				TR on pile.	
26723	<i>Corisca River Lighted Data Buoy CR</i>	39-04-38.480N 076-05-51.650W	FI Y 4s			Yellow.	Maintained from Mar. 1 to Nov 30. Private aid.
26725	- Day beacon 6	39-04-26.605N 076-05-19.296W				TR on pile.	
26727	- Buoy 8	39-04-04.600N 076-05-07.700W				Red nun.	Private aid.
Chester River							
26730	- Channel Buoy 18	39-05-50.910N 076-09-02.874W				Red nun.	
26735	- Channel Buoy 19	39-06-09.131N 076-08-35.193W				Green can.	
26740	- Channel Buoy 20	39-06-08.399N 076-07-50.814W				Red nun.	
26741	Spaniard Neck Warning Buoy A	39-05-59.100N 076-07-25.500W				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
CHESAPEAKE BAY (Maryland) - Fifth District							
CHESTER RIVER (Chart 12272)							
Chester River							
26741.1	Spaniard Neck Warning Buoy B	39-06-02.700N 076-07-20.000W				White buoy with orange diamond worded DANGER.	Private aid.
26745	- Channel Buoy 21	39-06-26.448N 076-07-13.940W				Green can.	
26750	- CHANNEL LIGHT 23	39-06-30.740N 076-07-07.102W	FI G 4s	21	4	SG on pile.	
26755	- Channel Buoy 24	39-07-48.426N 076-05-22.798W				Red nun.	
26757	<i>Jarrett Creek Lighted Data Buoy D</i>	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	39-07-57.398N 076-04-31.305W				Green can.	
26765	- CHANNEL LIGHT 27	39-08-14.727N 076-04-26.682W	FI G 4s	18	4	SG on pile.	
26770	- Channel Buoy 28	39-08-19.726N 076-04-20.114W				Red nun.	
26775	- Channel Buoy 30	39-08-48.398N 076-04-48.806W				Red nun.	
26780	Southeast Creek Day beacon 2	39-09-42.600N 076-02-38.940W				TR on pile.	
26785	- Channel Buoy 32	39-09-08.897N 076-04-24.305W				Red nun.	
26790	- CHANNEL LIGHT 34	39-10-07.504N 076-02-12.628W	FI R 4s	15	4	TR on pile.	
26795	- Channel Buoy 35	39-10-21.896N 076-02-22.799W				Green can.	
26800	- Channel Buoy 37	39-10-41.896N 076-02-35.801W				Green can.	
26805	- Channel Buoy 37A	39-10-58.396N 076-03-20.303W				Green can.	
26810	- CHANNEL LIGHT 39	39-11-03.335N 076-04-03.368W	FI G 4s	15	4	SG on pile.	
26815	- Channel Buoy 40	39-11-29.396N 076-04-10.806W				Red nun.	
26817	<i>Radcliffe Creek Lighted Data Buoy E</i>	39-12-02.460N 076-04-00.830W	FI Y 4s			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	<i>Foremans Branch Lighted Data Buoy F</i>	39-14-19.510N 075-59-29.230W	FI Y 4s			Yellow.	Maintained from Mar. 1 to Nov. 30. Private aid.
26847.1	<i>Crumpton Lighted Data Buoy G</i>	39-14-33.780N 075-55-11.970W	FI Y 4s			Yellow.	Maintained from Mar. 1 to Nov. 30. Private aid.
Swan Creek							
26850	- Entrance Buoy 1	39-05-34.223N 076-15-15.021W				Green can.	
26855	- Entrance Buoy 3	39-06-06.398N 076-15-34.836W				Green can.	
26860	- Entrance Lighted Buoy 4	39-07-17.484N 076-15-37.187W	FI R 4s		4	Red.	Replaced by nun from Dec. 1 to Mar. 15.
26865	- Entrance Buoy 5	39-08-01.663N 076-15-45.928W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
CHESTER RIVER (Chart 12272)							
Swan Creek							
26870	- ENTRANCE LIGHT 6	39-08-21.704N 076-15-47.659W	FI R 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 076-15-28.920W				Green can.	Private aid.
26874.1	- Buoy 13	39-08-53.900N 076-15-21.900W				Green can.	Private aid.
26875	- Day beacon 14	39-08-54.716N 076-15-16.130W				TR on pile.	Private aid.
26876	- Buoy 15	39-08-56.600N 076-15-17.200W				Green can.	Private aid.
The Haven Channel							
26886	- Day beacon 1	39-08-51.333N 076-15-10.072W				SG on pile.	Private aid.
26887	- Day beacon 2	39-08-48.743N 076-15-10.199W				TR on pile.	Private aid.
26887.5	- Day beacon 3	39-08-45.047N 076-15-04.137W				SG on pile.	Private aid.
26888	- Day beacon 4	39-08-43.253N 076-15-05.788W				TR on pile.	Private aid.
26888.5	- Day beacon 5	39-08-39.619N 076-14-58.775W				SG on pile.	Private aid.
26889	- Day beacon 7	39-08-35.748N 076-14-57.123W				SG on pile.	Private aid.
Rock Hall Harbor							
<i>All daybeacons located 20 feet outside channel limit.</i>							
26890	- Entrance Buoy 1	39-07-44.070N 076-14-56.540W				Green can.	Maintained from Mar. 15 to Dec. 1.
26893	- Buoy 3	39-07-47.100N 076-14-54.560W				Green can.	Maintained from Mar. 15 to Dec. 1.
26895	- LIGHT 4	39-07-48.972N 076-14-52.542W	FI R 2.5s	15	4	TR on pile.	
26900	- Day beacon 5	39-07-49.873N 076-14-53.990W				SG on pile.	
26905	- Day beacon 6	39-07-52.056N 076-14-52.050W				TR on pile.	
26910	- Day beacon 8	39-07-58.704N 076-14-52.890W				TR on pile.	
26915	- Day beacon 10	39-08-00.580N 076-14-53.631W				TR on pile.	
26920	- Day beacon 12	39-08-04.125N 076-14-48.394W				TR on pile.	
26925	- Day beacon 14	39-08-03.654N 076-14-46.122W				TR on pile.	
26930	- East Day beacon 2E	39-07-53.305N 076-14-51.425W				TR on pile.	
26935	- East Junction Day beacon RH	39-08-00.012N 076-14-43.704W				JG on pile.	
26940	- East Day beacon 4E	39-07-59.063N 076-14-42.241W				TR on pile.	
26945	- East Day beacon 6E	39-07-56.223N 076-14-38.590W				TR on pile.	
APPROACHES TO BALTIMORE HARBOR (Chart 12278)							
Shallow Creek							
26950	- LIGHT 1SC	39-11-59.305N 076-26-04.285W	FI G 4s	15	4	SG on pile.	
26955	- Day beacon 2	39-11-59.580N 076-26-03.240W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
APPROACHES TO BALTIMORE HARBOR (Chart 12278)							
Shallow Creek							
26960	- Day beacon 3	39-12-09.420N 076-26-07.680W				SG on pile.	Private aid.
26965	- Day beacon 4	39-12-09.780N 076-26-06.840W				TR on pile.	Private aid.
26975	- Day beacon 6	39-12-21.420N 076-26-10.980W				TR on pile.	Private aid.
26980	- Day beacon 7	39-12-27.120N 076-26-19.380W				SG on pile.	Private aid.
26985	- Day beacon 8	39-12-27.600N 076-26-18.720W				TR on pile.	Private aid.
26990	- Day beacon 9	39-12-32.940N 076-26-26.700W				SG on pile.	Private aid.
26995	- Day beacon 10	39-12-33.480N 076-26-26.040W				TR on pile.	Private aid.
Harts Island Channel							
27000	- LIGHT 1	39-13-33.545N 076-23-46.022W	FI G 2.5s	15	4	SG on pile.	
27005	- Day beacon 2	39-13-34.320N 076-23-44.820W				TR on pile.	
27010	- Day beacon 3	39-13-40.860N 076-23-47.400W				SG on pile.	
27015	- Day beacon 4	39-13-48.060N 076-23-47.580W				TR on pile.	
27020	- LIGHT 5	39-13-55.007N 076-23-50.806W	Q G	15	3	SG on pile.	
27025	- Day beacon 6	39-13-54.941N 076-23-49.078W				TR on pile.	
27030	- Day beacon 8	39-13-57.618N 076-23-48.780W				TR on pile.	
27035	- LIGHT 9	39-14-13.380N 076-23-43.140W	FI G 2.5s	15	4	SG on pile.	
27040	- Day beacon 10	39-14-13.079N 076-23-41.200W				TR on pile.	
Back River							
27045	- Buoy 2	39-16-14.047N 076-22-16.000W				Red nun.	
27050	- LIGHT 3	39-15-06.913N 076-23-29.296W	FI G 4s	15	4	SG on pile.	
27055	- LIGHT 5	39-14-33.959N 076-23-51.107W	FI G 6s	15	4	SG on multi-pile structure.	
27065	Longs Creek Day beacon 1	39-14-50.389N 076-24-18.853W				SG on pile.	Private aid.
27070	Longs Creek Day beacon 2	39-14-53.389N 076-24-16.853W				TR on pile.	Private aid.
27075	Longs Creek Day beacon 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 Private aid.
27080	- Buoy 7	39-14-47.649N 076-26-07.334W				Green can.	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
APPROACHES TO BALTIMORE HARBOR (Chart 12278)							
Back River							
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.
Middle River							
27110	- Approach Lighted Buoy 1	39-16-16.382N 076-20-00.933W	Q G		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
27115	- Approach Lighted Buoy 3	39-16-55.390N 076-21-33.849W	FI G 4s		4	Green.	Replaced by can f from Dec. 1 to Apr. 1.
27117	- LIGHT 5	39-17-12.300N 076-22-32.700W	FI G 2.5s	15	4	SG on multi-pile structure.	
27120	- LIGHT 6	39-17-37.967N 076-23-05.344W	FI R 2.5s	15	4	TR on multi-pile structure.	
27130	SUE ISLAND ENTRANCE LIGHT 1	39-17-24.376N 076-23-53.281W	FI G 2.5s	15	4	SG on pile.	
27135	Frog Mortar Creek Day beacon 2	39-19-11.471N 076-24-04.936W				TR on pile.	
27140	Frog Mortar Creek Day beacon 4	39-19-31.445N 076-24-10.252W				TR on pile.	
27145	WILSON POINT JUNCTION LIGHT WP	39-18-19.745N 076-24-32.699W	FI (2+1)R 6s	15	4	JR on pile.	
27150	Norman Creek Day beacon 2	39-18-20.471N 076-25-04.646W				TR on pile.	
27155	- Day beacon 7	39-18-38.466N 076-25-05.040W				SG on pile.	
27160	Clark Point Junction Day beacon CP	39-18-52.920N 076-25-27.900W				JG on pile.	
Seneca Creek							
27170	- Entrance Day beacon 2S	39-18-11.127N 076-21-26.047W				TR on multi-pile structure.	
HEAD OF CHESAPEAKE BAY (Chart 12274)							
Gunpowder River							
27175	- Lighted Buoy 2G	39-17-15.490N 076-20-13.247W	FI R 4s		4	Red.	Replaced by nun f from Dec. 1 to Apr. 1.
27185	- Lighted Buoy 4	39-17-56.390N 076-19-53.347W	FI R 4s		4	Red.	Maintained f from Mar. 15 to Dec. 1.
27195	- Lighted Buoy 6	39-18-22.490N 076-18-51.645W	FI R 4s		4	Red.	Maintained f from Mar. 15 to Dec. 1.
27200	- Lighted Buoy 7	39-18-42.890N 076-18-31.744W	FI G 4s		4	Green.	Maintained f from Mar. 15 to Dec. 1.
27205	- WRECK LIGHT WR9	39-19-50.927N 076-19-11.027W	Q G	15	4	SG on pile.	
27215	- LIGHT 10	39-21-20.981N 076-19-28.815W	FI R 4s	15	4	TR on pile.	
27220	- LIGHT 13	39-22-34.145N 076-20-06.395W	FI G 4s	15	4	SG on pile.	
Upper Gunpowder River							
27230	- Buoy 2	39-23-06.600N 076-20-32.800W				Red nun.	Maintained f 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
CHESAPEAKE BAY (Maryland) - Fifth District							
HEAD OF CHESAPEAKE BAY (Chart 12274)							
Gunpowder River							
Upper Gunpowder River							
27235	- Day beacon 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 f from Apr. 15 to Oct. 15. Private aid.
27250	- Buoy 6	39-23-20.200N 076-20-47.300W				Red nun.	Maintained f from Apr. 15 to Oct. 15. Private aid.
27255	- Buoy 7	39-23-21.400N 076-20-50.600W				Green can.	Maintained f from Apr. 15 to Oct. 15. Private aid.
27260	- Day beacon 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 f from Apr. 15 to Oct. 15. Private aid.
27270	- Buoy 10	39-23-30.388N 076-20-50.851W				Red nun.	Maintained f 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.
APPROACHES TO BALTIMORE HABOR (Chart 12278)							
Pooles Island - West Channel							
27285	Robins Point Shoal Buoy 1	39-17-04.248N 076-17-01.402W				Green can.	Maintained f from Mar. 15 to Dec 1.
27290	Aberdeen Restricted Area	39-16-46.391N				Yellow can.	
8705	Buoy A	076-17-10.841W					
27295	Aberdeen Restricted Area	39-17-05.890N				Yellow can.	
8710	Buoy B	076-18-01.843W					
HEAD OF CHESAPEAKE BAY (Chart 12274)							
Bush River							
27305	- Approach Junction Buoy	39-20-18.393N 076-12-34.833W				Green and red bands; can.	
27310	- Approach Buoy 2	39-20-01.500N 076-13-49.200W				Red nun.	
27315	- Lighted Buoy 3	39-21-03.391N 076-15-01.338W	FI G 2.5s		4	Green.	Replaced by can f from Nov. 25 to Apr. 1.
27320	- Buoy 4	39-21-25.291N 076-15-15.740W				Red nun.	
27325	- LIGHT 5	39-22-12.822N 076-16-02.433W	FI G 4s	15	4	SG on pile.	
27327	<i>Aberdeen Proving Ground Lighted Warning Buoy A</i>	39-23-04.020N 076-16-08.720W	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.	39-23-04.185N 076-15-29.406W	Q R	15	3	TR on multi-pile structure.	
27340	- WRECK LIGHT WR7 Marks sunken barge.	39-23-47.665N 076-15-37.926W	Q G	15	4	SG on multi-pile structure.	
27345	SOD RUN OBSTRUCTION LIGHT 2	39-25-29.352N 076-13-58.708W	Q R	10		NW on dolphin worded DANGER SUBMERGED PIPELINE.	Private aid.
27350	Sod Run Warning Day beacon A	39-25-29.842N 076-13-55.708W				NW on dolphin worded DANGER SUBMERGED PIPELINE.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
HEAD OF CHESAPEAKE BAY (Chart 12274)							
Bush River							
27355	Sod Run Warning Day beacon 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	FI R 4s	6		TR on electric tower.	Private aid.
27365	- LIGHT 11	39-26-06.391N 076-14-28.839W	Q G			SG on electric tower.	Private aid.
27367	- LIGHT A	39-26-01.800N 076-14-48.500W	FI Y 4s	6		NY on electric tower.	Private aid.
Otter Point Creek							
27373	- 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	FI R 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. 1. Private aid.
APPROACHES TO BALTIMORE HARBOR (Chart 12278)							
Worton Creek							
27390	- Lighted Buoy 2	39-17-28.481N 076-10-15.711W	Q R		4	Red.	Maintained from Mar. 15 to Dec 1.
27395	- Day beacon 3	39-17-22.379N 076-10-12.490W				SG on pile.	
27400	- Day beacon 5	39-17-13.629N 076-10-10.652W				SG on pile.	
Fairlee 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.
HEAD OF CHESAPEAKE BAY (Chart 12274)							
Sassafras River							
27435	- Channel Lighted Buoy 2	39-22-40.707N 075-59-38.702W	FI R 4s		4	Red.	Replaced by nun from Nov. 25 to Apr. 10.
27438	RIGBIE BLUFF PIER LIGHT	39-22-20.400N 076-03-43.010W	FI Y 6s	19		On pile.	Private aid.
27440	- Channel Buoy 3	39-22-18.106N 075-59-02.252W				Green can.	
27445	Turner Creek Entrance Buoy 1	39-21-38.605N 075-59-09.799W				Green can.	Maintained from Apr. to Oct. Private aid.
27450	- Channel Lighted Buoy 5	39-22-08.937N 075-58-44.942W	FI G 6s		4	Green.	Replaced by can from Nov. 25 to Apr. 10.
27455	- Channel Buoy 6	39-22-31.168N 075-57-57.041W				Red nun.	
27460	- CHANNEL LIGHT 7	39-22-40.233N 075-57-44.576W	FI G 2.5s	15	4	SG on pile.	
27465	- Channel Buoy 8	39-22-30.364N 075-57-23.775W				Red nun.	
27470	- CHANNEL LIGHT 9	39-22-12.045N 075-56-35.558W	FI G 6s	18	4	SG on pile.	
27495	- CHANNEL LIGHT 10	39-22-11.743N 075-55-49.246W	FI R 4s	18	3	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
HEAD OF CHESAPEAKE BAY (Chart 12274)							
Sassafras River							
27500	- Channel Buoy 12	39-21-48.476N 075-54-43.189W				Red nun.	
27505	- Channel Buoy 14	39-21-55.151N 075-53-39.299W				Red nun.	
27517	BUDDS LANDING PIER LIGHT	39-22-19.900N 075-50-23.400W	F Y	11			Private aid.
Aberdeen Proving Ground Channel							
27520	- Lighted Buoy 2	39-25-00.403N 076-05-46.318W	Fl R 2.5s		3	Red.	Replaced by nun f from Nov. 25 to Apr. 10.
27535	- Buoy 4	39-25-40.976N 076-05-35.110W				Red nun.	Maintained f from Mar. 15 to Dec. 1.
27540	- Buoy 5	39-26-01.152N 076-05-34.132W				Green can.	Maintained f from Mar. 15 to Dec. 1.
27545	- Buoy 6	39-26-00.252N 076-05-30.492W				Red nun.	Maintained f from Mar. 15 to Dec. 1.
27565	- Buoy 7	39-26-21.453N 076-05-44.252W				Green can.	Maintained f from Mar. 15 to Dec. 1.
27570	- Day beacon 9	39-27-01.782N 076-05-47.050W				SG on pile.	
27575	- Day beacon 11	39-27-25.472N 076-05-47.018W				SG on pile.	
27580	- Day beacon 12	39-27-37.114N 076-05-43.363W				TR on pile.	
Susquehanna River							
<i>Channel buoys located 30 - 50 feet outside channel limit.</i>							
27585	- Junction Lighted Buoy A	39-26-31.011N 076-02-05.311W	Fl (2+1)R 6s		4	Red and green bands.	Replaced by LIB of reduced intensity f from Nov. 25 to Apr. 1.
27590	- Channel Lighted Buoy 1S	39-27-46.811N 076-02-52.314W	Fl G 2.5s		4	Green.	Replaced by can f from Nov. 25 to Apr. 1.
27595	- Channel Buoy 2 Marks stone pile.	39-28-18.312N 076-03-14.016W				Red nun.	
27600	- Channel Lighted Buoy 3	39-28-41.010N 076-04-10.717W	Fl G 4s		4	Green.	Replaced by can f from Nov. 25 to Apr. 1.
27605	- Channel Buoy 5	39-28-49.466N 076-04-48.297W				Green can.	
27610	- Channel Buoy 6 100 feet outside channel limit.	39-28-53.842N 076-04-46.824W				Red nun.	
27615	- Channel Buoy 7	39-29-12.007N 076-05-06.958W				Green can.	
27620	- Channel Buoy 8	39-29-13.673N 076-05-03.786W				Red nun.	
27625	- Channel Buoy 9	39-29-29.408N 076-05-15.382W				Green can.	
27635	Fishing Battery Buoy 1	39-29-40.320N 076-05-08.460W				Green can.	Private aid.
27640	Fishing Battery Buoy 2	39-29-39.120N 076-05-06.960W				Red nun.	Private aid.
27643	- Channel Buoy 10	39-29-29.925N 076-05-11.867W				Red nun.	
27645	- Channel Lighted Buoy 11	39-29-56.708N 076-05-18.040W	Fl G 4s		4	Green.	Replaced by can f from Nov. 25 to Apr. 1.
27650	- Channel Buoy 12	39-29-57.571N 076-05-14.648W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
HEAD OF CHESAPEAKE BAY (Chart 12274)							
Susquehanna River							
<i>Channel buoys located 30 - 50 feet outside channel limit.</i>							
27655	- Channel Buoy 13	39-30-44.709N 076-05-09.320W				Green can.	
27660	- Channel Lighted Buoy 14	39-31-06.408N 076-05-02.720W	FI R 4s		4	Red.	Replaced by nun f from Nov. 25 to Apr. 1.
27665	- Channel Buoy 15	39-31-34.408N 076-05-00.820W				Green can.	
27670	- Channel Lighted Buoy 17	39-32-10.307N 076-04-54.620W	FI G 4s		4	Green.	Replaced by can f from Nov. 25 to Apr. 1.
Havre 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.
Susquehanna River							
<i>Channel buoys located 30 - 50 feet outside channel limit.</i>							
27805	- Channel Buoy 18	39-32-34.507N 076-04-48.020W				Red nun.	
27810	Perry Point Warning Buoy	39-32-46.307N 076-04-21.318W				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.
27820	- Junction Buoy SR	39-32-55.206N 076-04-57.920W				Green and red bands; can.	
27825	- Channel Buoy 19	39-33-00.706N 076-04-54.820W				Green can.	
27830	- Channel Alternate Route Buoy 2	39-33-01.406N 076-05-05.320W				Red nun.	
Northeast River							
27835	- Lighted Buoy 2	39-29-12.219N 075-59-55.809W	FI R 4s		4	Red.	Replaced by nun f from Nov. 25 to Apr. 10.
27840	- Buoy 4	39-30-34.719N 075-59-29.208W				Red nun.	
27845	- Buoy 5	39-31-18.223N 075-59-14.411W				Green can.	
27850	- Lighted Buoy 6	39-31-48.616N 075-58-59.106W	FI R 4s		4	Red.	Replaced by nun f from Nov. 25 to Apr. 10.
27855	- Buoy 7	39-32-13.615N 075-58-44.105W				Green can.	
27860	- LIGHT 8	39-32-36.059N 075-58-21.940W	FI R 2.5s	15	4	TR on pile.	
27865	- Buoy 9	39-33-10.414N 075-58-30.304W				Green can.	
27870	- Day beacon 12	39-34-05.793N 075-58-05.208W				TR on pile.	
27875	- LIGHT 10	39-33-40.842N 075-58-18.977W	FI R 4s	15	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
HEAD OF CHESAPEAKE BAY (Chart 12274)							
Northeast River							
27880	- LIGHT 14	39-34-30.203N 075-57-45.058W	FI R 2.5s	15	4	TR on pile.	
27890	- Buoy 16	39-34-59.410N 075-57-20.800W				Red nun.	Maintained from Apr. 10 to Nov. 25.
27895	- LIGHT 17	39-35-25.861N 075-57-01.563W	FI G 4s	15	4	SG on pile.	
Ocracoke Inlet							
HEAD OF CHESAPEAKE BAY (Chart 12274)							
Elk River - Welch Point							
<i>Buoys maintained from Apr. 15 to Nov. 1.</i>							
<i>Aids maintained by Maryland Department of Transportation.</i>							
27896	- Buoy 2	39-31-45.242N 075-52-59.505W				Red nun.	1637NAV2. Private aid.
27896.01	- Buoy 4	39-32-04.725N 075-52-47.023W				Red nun.	1638NAV4. Private aid.
27896.02	- Buoy 6	39-32-20.823N 075-52-34.316W				Red nun.	1639NAV6. Private aid.
27896.03	- Buoy 7	39-32-42.031N 075-52-16.110W				Green can.	1640NAV7. Private aid.
27896.04	- Buoy 8	39-33-12.224N 075-51-59.908W				Red nun.	1641NAV8. Private aid.
27896.05	- Buoy 9	39-33-11.425N 075-52-06.505W				Green can.	1642NAV9. Private aid.
27896.06	- Buoy 10	39-33-24.240N 075-51-44.902W				Red nun.	1631NAV10. Private aid.
27896.07	- Buoy 11	39-33-25.341N 075-51-45.713W				Green can.	1632NAV11. Private aid.
27896.08	- Buoy 12	39-33-28.816N 075-51-19.109W				Red nun.	1633NAV12. Private aid.
27896.09	- Buoy 13	39-33-32.099N 075-51-19.345W				Green can.	1634NAV13. Private aid.
27896.11	- Buoy 14	39-33-41.132N 075-51-09.105W				Red nun.	1635NAV14. Private aid.
27896.12	- Buoy 16	39-33-49.117N 075-51-05.708W				Red nun.	1636NAV16. Private aid.
CHESAPEAKE BAY (Maryland) - Fifth District							
HEAD OF CHESAPEAKE BAY (Chart 12274)							
Upper Elk River							
<i>Buoys maintained from Apr. 15 to Nov. 1.</i>							
<i>Aids maintained by Maryland Department of Transportation.</i>							
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.
27910	- 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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CHESAPEAKE BAY (Maryland) - Fifth District							
HEAD OF CHESAPEAKE BAY (Chart 12274)							
Upper Elk River							
<i>Buoys maintained from Apr. 15 to Nov. 1.</i>							
<i>Aids maintained by Maryland Department of Transportation.</i>							
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.
NORTH CAROLINA - Fifth District							
CURRITUCK BEACH LIGHT TO WIMBLE SHOALS (Chart 12204)							
Oregon Inlet							
27970 600	- Approach Lighted Whistle Buoy 01	35-48-38.152N 075-30-55.786W	Mo (A) W		6	Red and white stripes.	Position frequently shifted with changing conditions. Topmark not installed on this aid.
27975	- Lighted Buoy 1	35-48-13.417N 075-31-06.007W	FI G 2.5s		5	Green.	
27980	- Buoy 2	35-48-16.653N 075-31-14.672W				Red nun.	
27985	- Buoy 3	35-47-52.573N 075-31-20.886W				Green can.	
27990	- Buoy 4	35-47-56.162N 075-31-29.682W				Red nun.	
27995 615	- JETTY LIGHT	35-46-25.914N 075-31-30.012W	FI W 2.5s	28	7	NB on pile.	
28003	- Lighted Buoy 6	35-47-34.526N 075-31-34.764W	Q R		4	Red.	
28005	- Buoy 7	35-47-26.734N 075-31-30.517W				Green can.	
28015	- Lighted Buoy 9	35-47-09.128N 075-31-37.696W	FI G 4s		4	Green.	
28017	- Buoy 10	35-47-05.522N 075-31-40.599W				Red nun.	
28020	- Buoy 11	35-46-31.711N 075-31-45.046W				Green can.	
28025	- Lighted Buoy 12	35-46-42.814N 075-31-45.989W	FI R 2.5s		4	Red.	
28027	- Lighted Buoy 13	35-46-12.798N 075-31-51.327W	FI G 2.5s		4	Green can.	
28028	- Lighted Buoy 14	35-46-29.155N 075-31-50.715W	FI R 4s		4	Red.	
28045	- Lighted Buoy 15	35-46-02.568N 075-31-58.297W	Q G		4	Green.	
28050	- Lighted Buoy 16	35-46-15.274N 075-31-55.080W	FI R 4s		4	Red nun.	
28055	- Buoy 17	35-46-11.076N 075-32-11.190W				Green can.	
28065	- Lighted Buoy 19	35-46-20.896N 075-32-22.338W	FI G 4s		4	Green.	
28070	- Channel Buoy 21	35-46-26.311N 075-32-29.957W				Green can.	
28073	- Channel Buoy 21A	35-46-35.242N 075-32-39.093W				Green can.	
28075	- Channel Buoy 23	35-46-41.087N 075-32-50.063W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CURRITUCK BEACH LIGHT TO WIMBLE SHOALS (Chart 12204)							
Oregon Inlet							
28077	- Channel Buoy 24	35-46-45.188N 075-32-45.832W					Red nun.
28080	- Channel Buoy 25	35-46-42.806N 075-33-03.141W					Green can.
28081	- Channel Buoy 25A	35-46-35.363N 075-33-25.071W					Green can.
28083	- Channel Buoy 26	35-46-49.182N 075-33-09.314W					Red nun.
28085	- Channel Lighted Buoy 27	35-46-28.598N 075-33-39.236W	Q G		4		Green.
28090	- Channel Buoy 28	35-46-28.066N 075-33-44.257W					Red nun.
28093	- Channel Buoy 28A	35-46-14.160N 075-33-57.240W					Red nun.
28095	- Channel Lighted Buoy 29	35-46-05.926N 075-33-57.700W	FI G 4s		4		Green.
28097	- Channel Buoy 30	35-46-01.242N 075-34-12.318W					Red nun.
28099	- Channel Buoy 30A	35-45-49.086N 075-34-26.266W					Red nun.
28105	- Channel Lighted Buoy 31	35-45-48.859N 075-34-19.175W	Q G		4		Green.
28110	- Channel Buoy 32	35-45-42.942N 075-34-43.783W					Red nun.
28115	- Channel Buoy 33	35-45-39.146N 075-34-44.541W					Green can.
28117	- Channel Buoy 34	35-45-42.278N 075-35-03.905W					Red nun.
28118	- Channel Lighted Buoy 34A	35-45-40.337N 075-35-22.233W	Q R		3		Red.
28123	- Channel Lighted Buoy 35	35-45-36.952N 075-35-26.103W	Q G		3		Green.
28124	OLD HOUSE CHANNEL JUNCTION LIGHT OH	35-45-41.985N 075-35-26.370W	FI (2+1)G 6s	15	4		JG on pile.
28126	- Channel Daybeacon 36	35-45-45.292N 075-35-20.428W					TR on pile.
28127	- Channel Daybeacon 36A	35-46-00.370N 075-35-12.899W					TR on pile.
28131	- CHANNEL LIGHT 37	35-45-50.296N 075-35-19.161W	FI G 2.5s	15	4		SG on pile.
28132	- Channel Buoy 37A	35-46-09.609N 075-35-10.336W					Green can.
28135	- Channel Buoy 38	35-46-07.045N 075-35-09.131W					Red nun.
28137	- Channel Lighted Buoy 39	35-46-19.082N 075-35-02.227W	FI G 4s		4		Green.
28137.1	- Channel Buoy 39A	35-46-25.874N 075-34-54.984W					Green can.
28139	- Channel Buoy 40	35-46-14.116N 075-35-04.616W					Red nun.
28141	- CHANNEL LIGHT 41	35-46-31.412N 075-34-47.518W	Q G	15	4		SG on pile.
28145	- Channel Buoy 42	35-46-24.477N 075-34-52.125W					Red nun.
28150	- Channel Buoy 44	35-46-30.670N 075-34-45.335W					Red nun.
28170	- Channel Daybeacon 46	35-46-37.860N 075-34-41.700W					TR on pile.
28173	- Channel Daybeacon 47	35-46-44.160N 075-34-39.660W					SG on pile.
28175	- Channel Daybeacon 49	35-46-51.568N 075-34-35.806W					SG on pile.
28180	- CHANNEL LIGHT 50	35-46-56.426N 075-34-30.373W	FI R 4s	18	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 District							
CURRITUCK BEACH LIGHT TO WIMBLE SHOALS (Chart 12204)							
Oregon Inlet							
28185	- CHANNEL LIGHT 52	35-47-11.887N 075-34-21.248W	Q R	18	4	TR on pile.	
28190	- Channel Day beacon 53	35-47-15.413N 075-34-22.023W				SG on pile.	
28193	- CHANNEL LIGHT 54	35-47-21.013N 075-34-16.883W	Q R	15	4	TR on pile.	
28195	- Channel Lighted Buoy 55	35-47-20.309N 075-34-20.386W	Q G		4	Green.	
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Old House Channel							
<i>Aids located 25 feet outside the dredged channel limit.</i>							
28233	- Lighted Buoy 1H	35-45-30.832N 075-35-32.199W	FI G 2.5s		3	Green.	
28235	- Buoy 3	35-45-25.036N 075-35-37.322W				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	35-45-18.296N 075-35-46.188W	FI R 4s	15	4	TR on pile.	
28245	- Day beacon 5	35-45-11.185N 075-35-48.463W				SG on pile.	
28250	- Day beacon 6	35-45-05.107N 075-35-57.980W				TR on pile.	
28255	- Day beacon 7	35-44-46.744N 075-36-07.914W				SG on pile.	
28260	- LIGHT 8	35-44-37.516N 075-36-23.109W	FI R 4s	15	4	TR on multi-pile structure.	
28265	- Day beacon 9	35-44-19.696N 075-36-31.741W				SG on pile.	
28270	- Day beacon 10	35-44-11.316N 075-36-43.791W				TR on pile.	
28275	- Buoy 11	35-43-54.124N 075-36-55.612W				Green can.	
28280	- LIGHT 12	35-44-01.102N 075-36-53.328W	FI R 4s	15	4	TR on pile.	
28285	- Day beacon 13	35-43-39.844N 075-37-03.421W				SG on pile.	
28290	Old House Day beacon 14	35-43-37.684N 075-37-10.207W				TR on pile.	
28295	- LIGHT 15	35-43-12.601N 075-37-25.451W	FI G 2.5s	15	4	SG on pile.	
28300	- LIGHT 16OH	35-43-00.960N 075-37-39.730W	FI R 4s	15	4	TR on multi-pile structure.	
Walter Slough							
28305	- Day beacon 2	35-47-15.930N 075-34-07.200W				TR on pile.	
28305.1	- Buoy 2A	35-47-15.540N 075-34-14.040W				Red nun.	
28310	- LIGHT 3	35-47-22.435N 075-33-59.820W	FI G 4s	15	4	SG on pile.	
28315	- Day beacon 4	35-47-21.516N 075-33-59.246W				TR on pile.	
28320	- Lighted Buoy 5	35-47-29.031N 075-33-50.591W	FI G 4s		4	Green.	
28325	- Day beacon 6	35-47-27.967N 075-33-49.740W				TR on pile.	
28327	- Lighted Buoy 6A	35-47-33.924N 075-33-36.017W	Q R		4	Red.	
28330	- Buoy 7	35-47-35.120N 075-33-36.436W				Green can.	
28335	- Buoy 8	35-47-31.910N 075-33-26.396W				Red nun.	
28340	- Lighted Buoy 9	35-47-33.178N 075-33-24.503W	FI G 2.5s		4	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Walter Slough							
28345	- Buoy 10	35-47-34.939N 075-33-17.418W				Red nun.	
28350	- Lighted Buoy 11	35-47-40.980N 075-33-05.236W	FI G 4s		4	Green.	
28355	- Buoy 12	35-47-40.362N 075-33-04.700W				Red nun.	
28360	- LIGHT 13	35-47-42.215N 075-32-57.706W	Q G	15	4	SG on pile.	
Roanoke Sound							
28365	- CHANNEL LIGHT 1	35-47-33.978N 075-34-35.608W	FI G 4s	15	4	SG on pile.	
28370	- Channel Day beacon 2	35-47-35.704N 075-34-33.372W				TR on pile.	
28375	- CHANNEL LIGHT 4	35-47-53.236N 075-34-54.974W	FI R 2.5s	15	4	TR on pile.	
28380	- Channel Day beacon 5	35-48-16.646N 075-35-10.311W				SG on pile.	
28385	- CHANNEL LIGHT 7	35-48-36.660N 075-35-22.860W	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.
28387.2	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	35-48-18.096N 075-37-04.140W	FI G 4s	15	4	SG on pile.	
28395	- Channel Day beacon 8	35-48-34.670N 075-35-18.224W				TR on pile.	
28400	- CHANNEL LIGHT 10	35-49-05.560N 075-35-35.512W	FI R 4s	15	4	TR on pile.	
28405	- CHANNEL LIGHT 11	35-49-42.564N 075-35-56.965W	FI G 6s	15	4	SG on multi-pile structure.	
28410	- Channel Day beacon 12	35-49-36.659N 075-35-51.417W				TR on pile.	
28415	- Channel Day beacon 13	35-50-04.787N 075-36-09.625W				SG on pile.	
28420	- Channel Day beacon 14	35-50-15.937N 075-36-12.193W				TR on pile.	
28430	- CHANNEL LIGHT 16	35-50-36.500N 075-36-22.676W	FI R 2.5s	15	4	TR on pile.	
28435	- Channel Day beacon 16A	35-51-00.025N 075-36-37.492W				TR on pile.	
Wanchese Channel							
<i>Daybeacons located 25 feet outside channel limit.</i>							
28440	- Buoy 1	35-50-34.502N 075-36-25.636W				Green can.	
28445	- Buoy 2	35-50-36.082N 075-36-27.547W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Roanoke Sound							
Wanchese Channel							
<i>Daybeacons located 25 feet outside channel limit.</i>							
28447	- Buoy 2A	35-50-33.202N 075-36-33.996W				Red nun.	
28450	- Day beacon 3	35-50-29.997N 075-36-40.020W				SG on pile.	
28455	- Day beacon 4	35-50-30.235N 075-36-43.739W				TR on pile.	
28460	- Day beacon 5	35-50-23.528N 075-36-58.551W				SG on pile.	
28465	- LIGHT 6 25 feet outside channel limit.	35-50-25.256N 075-36-58.337W	FI R 4s	15	4	TR on pile.	
Roanoke Sound							
28470	- CHANNEL LIGHT 17	35-51-00.589N 075-36-41.456W	FI G 4s	15	4	SG on pile.	
28475	- CHANNEL LIGHT 19	35-51-40.875N 075-37-04.158W	FI G 2.5s	15	4	SG on multi-pile structure.	
28480	- Channel Day beacon 21	35-52-32.327N 075-37-24.609W				SG on pile.	
28485	- CHANNEL LIGHT 22	35-53-04.295N 075-37-32.946W	FI R 2.5s	15	4	TR on multi-pile structure.	
28490	- Channel Day beacon 24	35-53-23.285N 075-37-51.608W				TR on pile.	
28495	- Channel Day beacon 24A	35-53-49.553N 075-38-12.576W				TR on pile.	
28505	- Channel Day beacon 25	35-54-02.917N 075-38-24.225W				SG on pile.	
28510	- CHANNEL LIGHT 27	35-54-10.860N 075-38-33.715W	FI G 4s	15	4	SG on pile.	
28515	- Channel Day beacon 28	35-54-22.140N 075-38-36.882W				TR on pile.	
28520	- CHANNEL LIGHT 29	35-54-32.257N 075-38-39.429W	FI G 2.5s	15	4	SG on pile.	
28525	- Channel Day beacon 29A	35-54-42.277N 075-38-45.309W				SG on pile.	
28527	- Channel Day beacon 29B	35-54-57.607N 075-38-54.669W				SG on pile.	
28529	- Channel Buoy 29C	35-55-06.272N 075-38-59.063W				Green can.	
28530	- CHANNEL LIGHT 30	35-54-50.634N 075-38-47.784W	FI R 2.5s	15	4	TR on pile.	
28531	- CHANNEL LIGHT 30A	35-55-05.230N 075-38-57.689W	Q R	15	4	TR on pile.	
Manteo Channel							
28535	- Day beacon 2M	35-55-05.530N 075-39-00.971W				TR on pile.	
28537	- Day beacon 3	35-55-03.283N 075-39-00.397W				SG on pile.	
28539	- Buoy 4	35-55-03.917N 075-39-01.318W				Red nun.	
28540	- Buoy 5	35-54-54.072N 075-39-08.086W				Green can.	
28550	- <i>Lighted Buoy 6</i>	35-54-43.987N 075-39-22.643W	FI R 4s		4	Red.	
28551	- LIGHT 8	35-54-23.816N 075-39-43.295W	Q R	15	4	TR on pile.	
28551.5	- Day beacon 10	35-54-23.669N 075-39-53.604W				TR on pile.	
Shallowbag 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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Roanoke Sound							
Shallowbag Bay							
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 Day beacon 1	35-54-12.000N 075-39-48.000W				SG on pile.	Private aid.
28555.1	- Club Channel Day beacon 2	35-54-06.000N 075-39-54.000W				TR on pile.	Private aid.
28555.2	- Club Channel Day beacon 3	35-54-06.000N 075-39-48.000W				SG on pile.	Private aid.
28555.3	- Club Channel Day beacon 4	35-54-00.000N 075-39-54.000W				TR on pile.	Private aid.
28555.4	- Club Channel Day beacon 5	35-54-00.000N 075-39-48.000W				SG on pile.	Private aid.
Roanoke Sound							
28570	- Channel Day beacon 31	35-55-16.350N 075-39-03.234W				SG on pile.	
28571	- Channel Day beacon 31A	35-55-26.526N 075-39-07.134W				SG on pile.	
28575	- Channel Day beacon 32	35-55-29.214N 075-39-05.573W				TR on pile.	
28580	- CHANNEL LIGHT 33	35-55-55.388N 075-39-18.070W	FI G 4s	15	5	SG on pile.	
28585	- Channel Day beacon 34	35-56-05.647N 075-39-19.647W				TR on pile.	
28590	- CHANNEL LIGHT 36	35-56-25.500N 075-39-29.160W	FI R 2.5s	15	4	TR on pile.	
28595	COLINGTON CUT ENTRANCE LIGHT 2C	35-59-50.179N 075-41-38.813W	FI R 2.5s	15	4	TR on pile.	
28600	- Channel Day beacon 37	35-56-37.279N 075-40-37.613W				SG on pile.	
28605	- CHANNEL LIGHT 39	35-56-49.347N 075-41-27.901W	FI G 4s	15	5	SG on pile.	
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	35-57-07.757N 075-42-33.529W	FI R 4s	15	4	TR on pile.	
28615	- Channel Day beacon 41	35-56-47.121N 075-43-19.346W				SG on pile.	
28620	- CHANNEL LIGHT 42	35-56-19.816N 075-44-34.799W	FI R 6s	15	5	TR on pile.	
CAPE HATTERAS (Chart 11555)							
Hatteras Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
28625 645	- Light	35-11-51.513N 075-43-55.991W	Iso W 6s	48	10	Skeleton tower on black house. 45	
28630 650	- Entrance Lighted Whistle Buoy HI	35-09-47.681N 075-45-15.169W	Mo (A) W		6	Red and white stripes with red spherical topmark.	Position frequently shifted with changing conditions.
28640	- Lighted Buoy 1	35-10-06.054N 075-45-30.478W	FI G 2.5s		4	Green.	
28645	- Lighted Buoy 2	35-10-07.178N 075-45-14.702W	FI R 2.5s		4	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HATTERAS (Chart 11555)							
Hatteras Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
28650	- Lighted Buoy 4	35-10-45.397N 075-46-18.866W	FI R 2.5s		4	Red.	
28653	- Lighted Buoy 5	35-10-42.606N 075-46-24.399W	FI G 2.5s		4	Green.	
28660	- Lighted Buoy 6	35-10-59.282N 075-45-54.740W	FI R 4s		4	Red.	
28665	- Lighted Buoy 7	35-11-08.241N 075-45-29.411W	FI G 2.5s		4	Green.	
28667	- Lighted Buoy 8	35-11-07.783N 075-45-22.970W	Q R		3	Red.	
South Ferry Terminal							
28699.1	- Lighted Buoy 1SF	35-11-27.639N 075-45-42.684W	Q G		4	Green.	
28700	- Buoy 2SF	35-11-30.975N 075-45-45.245W				Red nun.	
28701	- Buoy 3SF	35-11-32.398N 075-46-04.903W				Green can.	
28703	- Lighted Buoy 4SF	35-11-34.520N 075-46-06.145W	FI R 2.5s		4	Red.	
28705	- Buoy 5SF	35-11-27.678N 075-46-25.166W				Green can.	
28707	- Lighted Buoy 6SF	35-11-30.386N 075-46-36.590W	Q R		4	Red.	
28715	- Lighted Buoy 7SF	35-11-29.011N 075-46-46.409W	FI G 4s		4	Green.	
28720	- Warning Day beacon A Located 350 yards outside of channel.	35-11-44.076N 075-46-22.934W				NW on pile worded DANGER SHOALING.	
Barney Slough Channel							
28721	- Lighted Buoy 1B	35-11-37.395N 075-46-59.194W	FI G 2.5s		4	Green.	
28721.3	- Lighted Buoy 2	35-12-12.153N 075-47-05.103W	FI R 4s		4	Red.	
28721.5	- Lighted Buoy 3	35-13-12.621N 075-47-10.550W	FI G 2.5s		4	Green.	
28721.6	- Buoy 3A	35-13-29.348N 075-47-13.405W				Green can.	
28721.7	- Buoy 4	35-13-28.727N 075-47-05.971W				Red nun.	
28721.8	- Buoy 4A	35-13-36.220N 075-47-23.604W				Red nun.	
28722.3	- Lighted Buoy 6	35-13-48.825N 075-47-36.504W	Q R		4	Red.	
28722.5	- Lighted Wreck Buoy WR8	35-14-01.977N 075-45-58.169W	Q R		4	Red.	
28722.7	- Lighted Buoy 10	35-14-06.084N 075-45-32.628W	Q R		4	Red.	
28722.9	- Buoy 11	35-13-37.583N 075-44-53.492W				Green can.	
28723	- Buoy 12	35-13-31.038N 075-44-55.686W				Red nun.	
28723.3	- Lighted Buoy 13	35-13-25.293N 075-44-35.881W	FI G 2.5s		4	Green.	
28723.5	- Lighted Buoy 14	35-12-59.907N 075-44-11.483W	Q R		4	Red.	
28723.7	- Lighted Buoy 15	35-12-55.762N 075-44-03.209W	FI G 4s		4	Green.	
28723.9	- Lighted Buoy 16	35-12-48.660N 075-44-02.671W	FI R 2.5s		4	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HATTERAS (Chart 11555)							
Hatteras Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
28725	- Warning Day beacon A	35-11-47.075N 075-45-01.784W				NW on multi-pile structure worded DANGER SHOALING.	
28730	- Channel Warning Day beacon	35-11-56.749N 075-44-20.737W				NW multi-pile structure worded DANGER SHOALING.	
28732	- Channel Lighted Buoy 12	35-12-38.025N 075-43-56.981W	Q R		4	Red.	
28732.1	- Channel Lighted Buoy 12A	35-12-19.743N 075-43-53.134W	FI R 2.5s		4	Red.	
28733.1	- Channel Buoy 12B	35-12-12.129N 075-43-54.399W				Red nun.	
28735.3	- Channel Lighted Buoy 13A	35-12-16.748N 075-43-51.083W	FI G 4s		4	Green.	
28735.6	- Channel Lighted Buoy 14	35-12-04.198N 075-43-58.148W	FI R 2.5s		4	Red.	
28736	- Channel Buoy 15	35-12-12.284N 075-43-50.910W				Green can.	
28750	- Channel Lighted Buoy 16	35-12-07.160N 075-43-38.902W	FI R 4s		4	Red.	
28753	- Channel Lighted Buoy 17	35-12-08.081N 075-43-51.654W	Q G		4	Green.	
28755	- Channel Warning Day beacon C	35-12-12.985N 075-43-24.850W				NW on pile, worded DANGER SHOAL.	
28756	- Channel Buoy 17A	35-12-10.410N 075-43-30.097W				Green can.	
28757	- Channel Buoy 17B	35-12-13.467N 075-43-18.574W				Green can.	
28760	- Channel Day beacon 18	35-12-15.188N 075-43-13.296W				TR on pile.	
28765	- CHANNEL LIGHT 19	35-12-15.563N 075-43-16.420W	FI G 2.5s	15	4	SG on pile.	
28765.1	- Channel Buoy 19A	35-12-19.162N 075-43-15.036W				Green can.	
28767	- Channel Day beacon 20	35-12-38.438N 075-43-05.219W				TR on pile.	
28768	- Channel Buoy 20A	35-12-42.322N 075-42-59.815W				Red nun.	
28770	- CHANNEL LIGHT 21	35-12-40.209N 075-43-08.904W	Q G	15	4	SG on pile.	
28775	- Channel Day beacon 23	35-12-52.594N 075-42-36.295W				SG on pile.	
28780	- Junction Day beacon HF	35-12-48.091N 075-42-42.221W				JG on pile.	
28785	- CHANNEL LIGHT 24	35-12-45.934N 075-42-45.642W	Q R	19	4	TR on pile.	
28787	- Channel Buoy 24A	35-12-57.497N 075-42-26.132W				Red nun.	
28790	- CHANNEL LIGHT 25	35-13-07.920N 075-42-11.820W	FI G 4s	19	4	SG on pile.	
28795	- Channel Day beacon 26	35-13-14.160N 075-41-57.060W				TR on pile.	
28800	- Channel Day beacon 27	35-13-20.326N 075-41-48.864W				SG on pile.	
28807	Hatteras Harbor Day beacon 2	35-13-17.839N 075-41-43.668W				TR on pile.	
28810	HATTERAS HARBOR LIGHT 4	35-13-14.430N 075-41-41.010W	FI R 4s	24	4	TR on multi-pile structure.	
Rollinson Channel							
28815	- LIGHT 30	35-13-21.473N 075-41-44.707W	Q R	15	4	TR on pile.	
28816	- Buoy 30A	35-13-30.310N 075-41-51.980W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HATTERAS (Chart 11555)							
Rollinson Channel							
28817	- Day beacon 31	35-13-23.680N 075-41-47.618W				SG on pile.	
28818	- Buoy 31A	35-13-27.350N 075-41-50.890W				Green can.	
28820	- LIGHT 32	35-13-48.921N 075-42-05.831W	FI R 2.5s	15	4	TR on pile.	
28825	- LIGHT 33	35-14-16.964N 075-42-28.244W	FI G 2.5s	15	4	SG on pile.	
28827	- Day beacon 33A	35-14-33.120N 075-42-42.780W				SG on pile.	
28830	- LIGHT 34	35-14-39.000N 075-42-44.640W	FI R 4s	15	4	TR on pile.	
28835	- LIGHT 34A	35-14-56.249N 075-42-59.808W	FI R 2.5s	15	4	TR on pile.	
28840	- LIGHT 36	35-15-27.720N 075-43-17.382W	FI R 6s	15	4	TR on pile.	
28845	- LIGHT 38	35-15-56.626N 075-43-37.877W	FI R 4s	15	4	TR on pile.	
28850	- LIGHT 39	35-16-13.985N 075-43-57.665W	FI G 2.5s	15	4	SG on multi-pile structure.	
28855	Oliver Reef Warning Day beacon	35-14-58.343N 075-43-10.873W				NW on pile worded DANGER SUBMERGED WRECK.	
28860	- Day beacon 41	35-16-42.317N 075-44-18.539W				SG on pile.	
28865	- LIGHT 42RC	35-16-45.627N 075-44-15.279W	FI R 2.5s	15	5	TR on multi-pile structure.	
28870	AUSTIN CREEK ENTRANCE CHANNEL LIGHT 1	35-12-37.552N 075-42-20.676W	FI G 4s	15	4	SG on pile.	
28875	AUSTIN CREEK LIGHT 2	35-12-32.843N 075-42-15.476W	FI R 4s	15	4	TR on pile.	
28880	Hatteras Fishing Center Day beacon 2	35-12-37.631N 075-42-16.580W				TR on pile.	Private aid.
28885	Hatteras Fishing Center Day beacon 3	35-12-37.651N 075-42-15.495W				SG on pile.	Private aid.
28890	Hatteras Fishing Center Day beacon 4	35-12-35.631N 075-42-14.580W				TR on pile.	Private aid.
OCRACOKE INLET AND NORTHERN CORE SOUND (Chart 11550)							
Ocracoke Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
28895 665	- Entrance Lighted Whistle Buoy OC	35-03-28.437N 075-58-17.065W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
28900	- Buoy 1	35-02-55.889N 075-59-47.210W				Green can.	
28910	- Lighted Buoy 3	35-03-22.669N 076-00-12.188W	Q G		3	Green.	
28915	- Lighted Buoy 4	35-03-26.882N 075-59-57.953W	FI R 2.5s		4	Red.	
28920	- Lighted Buoy 6	35-03-49.626N 076-00-15.727W	FI R 4s		3	Red.	
28925	- Buoy 7	35-03-45.665N 076-00-32.363W				Green can.	
28927	- Buoy 8	35-04-22.932N 076-01-01.556W				Red nun.	
28930	- Lighted Buoy 10	35-04-28.716N 076-01-59.228W	FI R 4s		3	Red.	
Teaches Hole Channel							
28953	- Lighted Buoy 19	35-04-18.654N 076-01-13.717W	FI G 2.5s		4	Green.	
28957	- Buoy 21	35-04-33.237N 076-01-07.167W				Green can.	
28960	- Buoy 22	35-04-34.982N 076-00-47.881W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
OCRACOKE INLET AND NORTHERN CORE SOUND (Chart 11550)							
Ocracoke Inlet							
Teaches Hole Channel							
28961	- Buoy 23	35-04-40.735N 076-00-50.374W				Green can.	
28962	- Lighted Buoy 24	35-04-35.820N 076-00-29.328W	FI R 2.5s		4	Red.	
28962.2	- Lighted Buoy 25	35-04-43.471N 076-00-17.432W	Q G		4	Green.	
28963	- Buoy 26	35-04-40.144N 076-00-12.664W				Red nun.	
28964	Teaches Hole Lighted Buoy 27	35-04-51.908N 076-00-06.430W	FI G 4s		4	Green.	
28965	- LIGHT 29	35-05-03.641N 075-59-59.337W	FI G 4s	15	4	SG on pile.	
28967	- Buoy 29A	35-05-42.126N 075-59-49.678W				Green can.	
28970	- LIGHT 30	35-05-34.695N 075-59-51.536W	FI R 4s	15	4	TR on pile.	
28973	- Buoy 30A	35-05-38.061N 075-59-53.252W				Red nun.	
28975	- Day beacon 31	35-05-50.090N 075-59-42.510W				SG on pile.	
28977	- Buoy 31A	35-06-06.936N 075-59-35.781W				Green can.	
28980	- Day beacon 33	35-06-14.750N 075-59-37.478W				SG on pile.	
Silver Lake							
28985	- JUNCTION LIGHT SL	35-06-37.596N 075-59-30.726W	FI (2+1)R 6s	15	4	JR on multi-pile structure.	
28990	- Entrance Day beacon 2	35-06-28.662N 075-59-25.098W				TR on pile.	
28995	- Entrance Day beacon 4	35-06-40.134N 075-59-25.260W				TR on pile.	
29010	- ENTRANCE LIGHT 6	35-06-49.977N 075-59-23.149W	Q R	15	4	TR on pile.	
29015	- ENTRANCE LIGHT 7	35-06-53.310N 075-59-23.868W	Q G	15	4	SG on pile.	
29020	- ENTRANCE LIGHT 9	35-06-52.200N 075-59-14.574W	FI G 4s	15	4	SG on pile.	
Big Foot Slough Channel							
29025	- Day beacon 1	35-06-29.013N 075-59-42.212W				SG on pile.	
29030	- LIGHT 3	35-06-48.894N 075-59-52.818W	FI G 4s	15	4	SG on pile.	
29035	- Day beacon 4	35-06-54.150N 075-59-43.152W				TR on pile.	
29040	- Day beacon 6	35-07-17.142N 075-59-55.445W				TR on pile.	
29045	- LIGHT 8	35-07-45.310N 076-00-04.166W	FI R 6s	15	4	TR on pile.	
29050	- Day beacon 8A	35-08-04.145N 076-00-10.567W				TR on pile.	
29055	- LIGHT 9	35-08-18.218N 076-00-18.539W	FI G 4s	15	4	SG on pile.	
29056	- LIGHT 9A	35-08-32.340N 076-00-21.120W	FI G 4s	15	4	SG on pile.	
29060	- Day beacon 9B	35-08-47.220N 076-00-27.838W				SG on pile.	
29061	- Buoy 9C	35-09-00.728N 076-00-38.748W				Green can.	
29070	- Day beacon 10A	35-08-48.120N 076-00-23.940W				TR on pile.	
29070.1	- Buoy 10B	35-08-57.605N 076-00-34.719W				Red nun.	
29070.2	- Buoy 10C	35-09-03.590N 076-00-37.650W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
OCRACOKE INLET AND NORTHERN CORE SOUND (Chart 11550)							
Ocracoke Inlet							
Big Foot Slough Channel							
29070.3	- Buoy 11	35-09-04.310N 076-00-40.688W				Green can.	
29077	- Day beacon 12	35-09-08.838N 076-00-39.370W				TR on pile.	
29080	- WARNING LIGHT NB Marks LEHIGH wreck.	35-09-16.955N 076-00-38.463W	FI W 4s	15	5	NW on multi-pile structure worded DANGER WRECK.	
29083	- LIGHT 13	35-09-20.297N 076-00-47.834W	FI G 2.5s	15	4	SG on multi-pile structure.	
29087	- LIGHT 14BF	35-09-30.268N 076-00-50.843W	FI R 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.
Swash Channel							
29090	- Day beacon 1	35-07-29.882N 076-00-10.601W				SG on pile.	
29095	- Day beacon 2	35-07-32.652N 076-00-11.090W				TR on pile.	
29100	- LIGHT 4	35-07-36.276N 076-00-22.530W	FI R 2.5s	15	4	TR on pile.	
Nine Foot Shoal Channel							
29105	- Day beacon 5	35-07-41.389N 076-00-43.204W				SG on pile.	
29110	- LIGHT 6	35-08-01.839N 076-01-01.653W	FI R 4s	16	4	TR on pile.	
29113	- Buoy 7	35-08-03.113N 076-01-34.091W				Green can.	
29115	- Day beacon 8	35-08-19.677N 076-02-04.064W				TR on pile.	
29120	- LIGHT 9	35-08-27.074N 076-02-39.881W	FI G 2.5s	17	4	SG on pile.	
BEAUFORT INLET AND CORE SOUND (Chart 11545)							
Lookout Bight							
29125 710	<i>Cape Lookout Breakwater Lighted Buoy 2</i>	34-37-06.921N 076-33-45.916W	Q R		4	Red.	
29130	- <i>Lighted Buoy 4</i> Marks north end of shoal.	34-38-14.403N 076-33-04.476W	FI R 6s		5	Red.	
29135	- <i>Lighted Mooring Buoy CG</i>	34-37-21.766N 076-32-51.693W	FI W 4s		4	White with blue band worded CG.	
Barden Inlet							
29140	- <i>Lighted Buoy 1</i>	34-37-19.096N 076-32-43.714W	FI G 4s		3	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
BEAUFORT INLET AND CORE SOUND (Chart 11545)							
Barden Inlet							
29145	- Buoy 2	34-37-07.656N 076-32-31.601W				Red nun.	
29150	- Buoy 3	34-37-09.449N 076-32-25.506W				Green can.	
29160	- Buoy 4	34-37-08.550N 076-32-15.999W				Red nun.	
29165	- Buoy WR5	34-37-15.328N 076-32-10.256W				Green can.	
29170	- Buoy 6	34-37-14.353N 076-32-06.325W				Red nun.	
29175	- Buoy 7	34-37-39.714N 076-31-57.393W				Green can.	
29180	- Buoy 8	34-37-28.087N 076-31-56.054W				Red nun.	
29183	- Warning Buoy AA	34-37-36.335N 076-31-44.958W				White can with orange bands.	
29185	- Buoy 9	34-37-43.001N 076-31-51.428W				Green can.	
29190	- Buoy 10	34-37-43.733N 076-31-46.475W				Red nun.	
29193	- Buoy 11	34-37-50.417N 076-31-37.494W				Green Can.	
29200	- Buoy 13	34-37-57.507N 076-31-21.351W					
29210	- Buoy 15	34-38-03.057N 076-31-11.205W				Green can.	
29215	- Buoy 17	34-38-21.350N 076-30-59.623W				Green can.	
29220	- Buoy 18	34-38-28.800N 076-30-53.640W				Red nun.	
29225	- LIGHT 19	34-38-34.099N 076-31-00.212W	Q G	15	4	SG on pile.	
29230	- Day beacon 20	34-38-58.944N 076-31-06.828W				TR on pile.	
29235	- Lighted Buoy 21	34-39-10.153N 076-31-11.866W	FI G 4s		4	Green.	
29240	- Buoy 24	34-39-24.675N 076-31-12.190W				Red nun.	
29245	- LIGHT 26	34-39-40.153N 076-31-17.023W	FI R 4s	15	3	TR on pile.	
29250	- Buoy 28	34-39-49.814N 076-31-24.281W				Red nun.	
29253	- Buoy 30	34-39-54.734N 076-31-28.048W				Red nun.	
29255	- Warning Day beacon A	34-40-01.039N 076-31-21.952W				NW on pile worded DANGER SHOALING.	
29257	- Buoy 31	34-40-03.041N 076-31-24.381W				Green can.	
29260	- LIGHT 32	34-40-13.498N 076-31-24.929W	FI R 4s	15	4	TR on pile.	
29263	- Buoy 33	34-40-15.307N 076-31-28.258W				Green can.	
29265	- Warning Day beacon B	34-40-30.414N 076-31-29.568W				NW on pile worded DANGER SHOAL.	
29270	- LIGHT 35	34-40-42.366N 076-31-35.427W	FI G 2.5s	15	4	SG on pile.	
Harkers Island East Channel							
<i>Aids to navigation located 20 feet outside channel limit.</i>							
29272	Shell Point Channel Day beacon 1	34-41-01.730N 076-31-37.500W				SG on pile.	Private aid.
29273	Shell Point Channel Day beacon 2	34-40-59.940N 076-31-37.500W				TR on pile.	Private aid.
29273.1	Shell Point Channel Day beacon 3	34-41-02.040N 076-31-34.440W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
BEAUFORT INLET AND CORE SOUND (Chart 11545)							
Harkers Island East Channel							
<i>Aids to navigation located 20 feet outside channel limit.</i>							
29273.2	Shell Point Channel Day beacon 4	34-41-00.110N 076-31-33.310W				TR on pile.	Private aid.
29273.3	Shell Point Channel Day beacon 6	34-41-04.026N 076-31-30.770W				TR on pile.	Private aid.
29273.4	Shell Point Channel Day beacon 7	34-41-05.100N 076-31-32.640W				SG on pile.	Private aid.
29275	- Warning Day beacon A	34-40-52.590N 076-31-22.746W				NW on pile worded DANGER SHOAL.	
29280	- Warning Day beacon B	34-41-06.840N 076-31-11.148W				NW on pile.	
29285	- Warning Day beacon C	34-41-25.332N 076-30-52.886W				NW on pile.	
29290	- Warning Day beacon D	34-41-41.898N 076-30-38.664W				NW on pile.	
29295	- Warning Day beacon E	34-41-57.222N 076-30-31.158W				NW on pile.	
29305	- Warning Day beacon F	34-42-31.986N 076-30-13.062W				NW on pile.	
29310	- Warning Day beacon G	34-42-47.244N 076-30-04.464W				NW on pile worded DANGER SHOAL.	
Back Sound							
29315	- Lighted Buoy 1	34-41-00.851N 076-32-07.420W	FI G 4s		4	Green.	
29320	- LIGHT 3	34-41-19.051N 076-33-48.545W	FI G 2.5s	15	4	SG on pile.	
Middle Marshes							
29325	- JUNCTION LIGHT MM	34-41-40.030N 076-35-21.715W	FI (2+1)R 6s	15	4	JR on pile.	
29326	- Day beacon 1	34-41-29.400N 076-35-47.300W				SG on pile.	
29326.01	- Day beacon 1A	34-41-23.017N 076-35-57.044W				SG on pile.	
29326.1	- Day beacon 3	34-41-10.270N 076-36-05.921W				SG on pile.	
29327	- Day beacon 4	34-40-54.192N 076-36-29.412W				TR on pile.	
Beaufort Inlet							
29328 720	- Channel Lighted Whistle Buoy BM	34-34-49.079N 076-41-33.240W	Mo (A) W		6	Red and white stripes with red spherical topmark.	RACON: M (- -) AIS: MMSI 993672329
29329	- Channel Lighted Buoy 1	34-35-56.588N 076-41-20.419W	Q G		5	Green.	
29330	- Channel Lighted Buoy 2	34-35-55.667N 076-41-13.945W	Q R		5	Red.	
29331	- Channel Lighted Buoy 3	34-36-55.503N 076-41-06.319W	FI G 2.5s		5	Green.	
29332	- Channel Lighted Buoy 4	34-36-54.447N 076-40-59.863W	FI R 2.5s		4	Red.	
29333	- Channel Lighted Buoy 5	34-37-54.598N 076-40-52.104W	FI G 4s		4	Green.	
29334	- Channel Lighted Buoy 6	34-37-53.377N 076-40-45.752W	FI R 4s		4	Red.	
29335	- CHANNEL RANGE FRONT LIGHT	34-41-50.376N 076-39-52.302W	Q G (NIGHT) Q W (DAY)	20 23		On skeleton tower on platform.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 4.0° either side of rangeline.
29336	- CHANNEL RANGE WARNING LIGHT A	34-42-12.642N 076-39-46.943W	FI W 4s	15	4	NW on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
BEAUFORT INLET AND CORE SOUND (Chart 11545)							
Beaufort Inlet							
29340	- CHANNEL RANGE REAR LIGHT 1902 yards, 009.8° from front light.	34-42-45.746N 076-39-39.013W	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.
29341	- CHANNEL RANGE REAR PASSING LIGHT	34-42-45.746N 076-39-39.013W	FI W 2.5s	20	5	On same structure as Beaufort Inlet Channel Range Rear Light.	Marks corner of platform nearest channel.
MOREHEAD CITY HARBOR (Chart 11547)							
Beaufort Inlet							
29345	- Channel Lighted Buoy 7	34-38-53.364N 076-40-38.093W	Q G		5	Green.	
29350	- Channel Lighted Buoy 8	34-38-52.171N 076-40-31.351W	Q R		5	Red.	
29355	- Channel Lighted Buoy 9	34-39-46.113N 076-40-25.179W	FI G 4s		5	Green.	
29360	- Channel Lighted Buoy 10	34-39-45.042N 076-40-18.821W	FI R 4s		4	Red.	
29370	- Channel Lighted Buoy 12	34-40-28.961N 076-40-08.164W	FI R 2.5s		5	Red.	
29372	- Channel Lighted Buoy 13	34-40-29.466N 076-40-14.290W	FI G 2.5s		4	Green.	
29375	- Channel Lighted Buoy 14	34-40-49.081N 076-40-01.759W	FI R 4s		5	Red.	
29380	- Channel Lighted Buoy 15	34-40-53.179N 076-40-09.872W	FI G 4s		5	Green.	
29387	- Channel Lighted Buoy 16	34-41-06.411N 076-39-57.914W	FI R 2.5s		4	Red.	
29388	- Channel Lighted Buoy 16A	34-41-30.615N 076-40-02.913W	FI R 4s		5	Red.	
29390	- Channel Lighted Buoy 17	34-41-05.929N 076-40-07.167W	FI G 2.5s		5	Green.	
29395	FORT MACON REACH RANGE FRONT LIGHT	34-42-04.913N 076-40-22.469W	Q W	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.
29400	FORT MACON REACH RANGE REAR LIGHT 245 yards, 338.8° from front light.	34-42-11.764N 076-40-25.462W	Iso W 6s	34		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.
BEAUFORT INLET AND SOUTHERN CORE SOUND (Chart 11545)							
Shackleford Banks							
29405	- Rock Jetty Buoy 2	34-41-16.375N 076-38-40.726W				Red nun.	
29410	SHACKLEFORD SLUE JUNCTION LIGHT NR	34-41-29.183N 076-38-02.382W	FI (2+1)R 6s	15	4	JR on pile.	
29411	Shackleford Slue Channel Buoy 1	34-41-20.325N 076-37-53.089W				Green can.	
29413	Shackleford Slue Channel Buoy 3	34-40-51.227N 076-37-07.741W				Green can.	
29415	SHACKLEFORD SLUE LIGHT	34-40-47.178N 076-36-47.946W	FI W 4s	15	6	NB on pile.	
MOREHEAD CITY HARBOR (Chart 11547)							
Morehead City Channel							
29420	- Lighted Buoy 18	34-41-53.221N 076-40-15.086W	FI R 4s		5	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
MOREHEAD CITY HARBOR (Chart 11547)							
Morehead City Channel							
29425	- Lighted Buoy 19	34-41-46.649N 076-40-19.980W	Q G		4	Green.	
29427	- Lighted Buoy 20	34-42-03.712N 076-40-33.645W	FI (2)R 5s		5	Red.	
29430.5	- WARNING LIGHT A	34-41-27.669N 076-39-43.115W	FI W 4s			Established on existing range structure.	
29440	- Lighted Buoy 21	34-41-55.108N 076-40-29.917W	FI G 4s		4	Green.	
29445	- Lighted Buoy 22	34-42-15.582N 076-40-53.249W	FI R 4s		5	Red.	
29450	FORT MACON CREEK WARNING LIGHT	34-42-00.229N 076-40-59.597W	FI W 2.5s	15	4	NW on pile.	
29455	- Lighted Buoy 23	34-42-24.261N 076-41-18.893W	FI G 2.5s		5	Green.	
29460	- Lighted Buoy 24	34-42-30.019N 076-41-15.879W	FI R 2.5s		5	Red.	
29465	- Lighted Buoy 25	34-42-39.509N 076-41-39.006W	Q G		5	Green.	
29470	- Lighted Buoy 27	34-42-47.229N 076-41-52.004W	FI G 2.5s		4	Green with yellow square.	
38525							
29475	AVIATION FUEL TERMINAL PIER SOUTH LIGHT	34-42-52.036N 076-41-28.379W	F Y	17		On dolphin at end of pier.	Private aid.
29480	AVIATION FUEL TERMINAL PIER NORTH LIGHT	34-42-53.516N 076-41-28.875W	F Y	17		On dolphin at end of pier.	Private aid.
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
Bogue Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
29490	- Entrance Lighted Whistle 730 Buoy Bl	34-37-34.639N 077-06-06.944W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
29495	- Lighted Buoy 1	34-38-04.009N 077-05-57.008W	FI G 2.5s		4	Green.	
29510	- Buoy 4	34-38-45.628N 077-06-24.827W				Red nun.	
29515	- Buoy 5	34-38-22.978N 077-06-04.868W				Green can.	
29517	- Buoy 5A	34-38-36.848N 077-06-21.080W				Green can.	
29520	- Lighted Buoy 6	34-38-50.945N 077-06-30.190W	FI R 2.5s		4	Red.	
29530	- Buoy 7	34-38-53.319N 077-06-34.863W				Green can.	
29535	- Buoy 8	34-38-55.507N 077-06-32.705W				Red nun.	
29536	- Lighted Buoy 8A	34-39-00.741N 077-06-31.680W	Q R		4	Red.	
29536.1	- Buoy 8B	34-39-06.937N 077-06-27.348W					
29537	- Buoy 9	34-39-07.047N 077-06-30.378W				Green can.	
29540	- Buoy 10	34-39-11.892N 077-06-17.707W				Red nun.	
29550	- Buoy 11	34-39-17.758N 077-05-55.225W				Green can.	
29552	- Channel Buoy 11A	34-39-13.885N 077-06-09.973W				Green can.	
29557	- Lighted Buoy 13	34-39-24.715N 077-05-51.380W	Q G		4	Green.	
29558	- Buoy 13A	34-39-33.174N 077-05-53.475W				Green can.	
29559	- Buoy 14	34-39-41.419N 077-05-53.591W				Red nun.	
29559.5	- Buoy 14A	34-39-51.532N 077-05-54.221W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
Bogue Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
29560	- Lighted Buoy 15	34-39-56.966N 077-05-56.194W	Q G		4	Green.	
29563	- Buoy 16	34-40-01.971N 077-05-53.432W				Red nun.	
29565	- Buoy 17	34-40-12.951N 077-05-46.917W				Green can.	
29584	- Junction Buoy B	34-40-20.959N 077-05-38.742W				Green and Red band; can.	
Swansboro Harbor							
29590	- Buoy 2	34-41-02.836N 077-07-14.831W				Red nun.	
29595	- Day beacon 4	34-41-04.304N 077-07-10.125W				TR on pile.	
Swansboro Coast Guard Channel							
29600	- Lighted Junction Buoy CG	34-39-35.792N 077-05-52.474W	FI (2+1)R 6s		4	Red and Green bands.	
29608	- Buoy 3A	34-39-34.321N 077-05-44.693W				Green can.	
29609	- Lighted Buoy 4	34-39-24.443N 077-05-46.065W	Q R		4	Red.	
29645	- LIGHT 5	34-39-15.444N 077-05-44.919W	Q G	15	4	SG on pile.	
NEW RIVER (Chart 11542)							
New River Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
29650 790	- Lighted Whistle Buoy NR	34-31-02.040N 077-19-33.313W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
29655	- Lighted Buoy 1	34-31-10.271N 077-20-13.944W	FI G 4s		6	Green.	
29660	- Lighted Buoy 2	34-31-11.732N 077-20-09.313W	FI R 4s		6	Red.	
29665	- Buoy 3	34-31-10.562N 077-20-14.408W				Green can.	
29670	- Buoy 4	34-31-39.789N 077-20-28.615W				Red nun.	
29680	- Buoy 6	34-31-52.521N 077-20-39.183W				Red nun.	
29700	- Buoy 8	34-32-03.148N 077-20-42.873W				Red nun.	
29710	- Buoy 9	34-32-24.788N 077-20-29.452W				Green can.	
29720	- Buoy 10	34-32-33.892N 077-20-30.937W				Red nun.	
New River							
29735	- CHANNEL LIGHT 12	34-33-06.810N 077-20-57.730W	FI R 4s	15	4	TR on pile.	
29737	- Channel Buoy 12A	34-33-16.620N 077-21-07.381W				Red nun.	
29740	- CHANNEL LIGHT 13 35 feet outside channel limit.	34-33-23.960N 077-21-17.010W	FI G 4s	15	4	SG on pile.	
29745	- Channel Day beacon 15	34-33-31.043N 077-21-24.492W				SG on pile.	
29750	- Channel Day beacon 16	34-33-40.682N 077-21-32.886W				TR on pile.	
29755	Traps Bay Warning Day beacon	34-33-29.986N 077-21-18.612W				NW on pile worded DANGER LIVE FIRE SECTOR, CONSULT NOTICE TO MARINERS.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
NEW RIVER (Chart 11542)							
New River							
29760	- CHANNEL LIGHT 17 35 feet outside channel limit.	34-33-57.915N 077-21-54.240W	FI G 4s	15	4	SG on pile.	
29763	- Buoy 17A	34-34-02.974N 077-22-00.818W				Green can.	
Courthouse Bay							
29765	- Buoy 1	34-34-43.416N 077-22-32.928W				Green can.	
29770	- Day beacon 2	34-34-48.493N 077-22-32.585W				TR on pile.	
29775	- Day beacon 3	34-34-54.593N 077-22-34.858W				SG on pile.	
29780	- Buoy 4	34-35-02.326N 077-22-31.369W				Red nun.	
29785	- Day beacon 5	34-35-03.685N 077-22-33.735W				SG on pile.	
29790	- Buoy 7	34-35-09.128N 077-22-26.880W				Green can.	
New River							
29795	- Channel Day beacon 18 35 feet outside channel limit.	34-34-18.421N 077-22-36.252W				TR on pile.	
29800	- Channel Day beacon 21 20 feet outside channel limit.	34-34-32.252N 077-23-11.928W				SG on pile.	
29805	- CHANNEL LIGHT 23	34-34-44.793N 077-23-41.026W	Q G	15	4	SG on pile.	
29810	- CHANNEL LIGHT 25	34-34-30.336N 077-24-21.564W	FI G 4s	15	4	SG on pile.	
29815	- CHANNEL LIGHT 27	34-34-29.707N 077-24-42.963W	Q G	15	4	SG on pile.	
29820	- Channel Day beacon 28	34-34-43.504N 077-25-07.842W				TR on pile.	
29825	- CHANNEL LIGHT 28A	34-34-52.406N 077-25-07.847W	Q R	15	4	TR on pile.	
29830	- Channel Buoy 29	34-34-59.414N 077-24-59.440W				Green can.	
29835	- CHANNEL LIGHT 31	34-35-45.188N 077-24-41.081W	FI G 4s	15	4	SG on pile.	
Stones Bay							
29840	- Warning Day beacon	34-36-23.556N 077-26-08.043W				NW on pile.	DANGER LIVE FIRING AREA. Aid maintained by U.S. Marine Corps.
29845	- Warning Day beacon A	34-36-13.310N 077-24-08.827W				NW on pile.	DANGER LIVE FIRING AREA. Aid maintained by U.S. Marine Corps.
29845.2	- Warning Day beacon B	34-36-49.560N 077-26-03.573W				NW on pile.	DANGER LIVE FIRING AREA. Aid maintained by U.S. Marine Corps.
29845.3	- Warning Day beacon C	34-36-44.204N 077-26-00.802W				NW on pile.	DANGER LIVE FIRING AREA. Aid maintained by U.S. Marine Corps.
29845.4	- Warning Day beacon D	34-36-38.149N 077-26-02.183W				NW on pile.	DANGER LIVE FIRING AREA. Aid maintained by U.S. Marine Corps.
29845.5	- Warning Day beacon E	34-36-31.984N 077-26-04.527W				NW on pile.	DANGER LIVE FIRING AREA. 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
NORTH CAROLINA - Fifth District							
NEW RIVER (Chart 11542)							
New River							
Stones Bay							
29845.6	- Warning Day beacon F	34-36-26.611N 077-26-06.818W				NW on pile.	DANGER LIVE FIRING AREA. Aid maintained by U.S. Marine Corps.
New River							
29850	- Channel Day beacon 33	34-36-23.991N 077-23-43.997W				SG on pile.	
29855	- Channel Day beacon 35	34-36-58.110N 077-22-57.229W				SG on pile.	
29860	- CHANNEL LIGHT 37	34-37-40.363N 077-22-02.424W	FI G 4s	15	4	SG on pile.	
29865	Grey Point Warning Day beacon	34-37-40.797N 077-22-04.138W				NW on pile worded DANGER LIVE FIRE SECTOR - CONSULT NOTICE TO MARINERS.	Aid maintained by U.S. Marine Corps.
29870	- Channel Day beacon 39	34-38-36.602N 077-21-57.766W				SG on pile.	
29875	Spring Point Warning Day beacon	34-38-36.797N 077-21-58.257W				NW on pile worded DANGER LIVE FIRE SECTOR - CONSULT NOTICE TO MARINERS.	
29880	- CHANNEL LIGHT 42	34-39-35.918N 077-21-55.154W	FI R 4s	15	3	TR on pile.	
29883	Town Point Artificial Reef Buoy AR-398A	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 Day beacon 43	34-39-58.403N 077-22-37.513W				SG on pile.	
29890	Farnell Bay Warning Day beacon	34-39-57.912N 077-22-39.084W				NW on pile worded DANGER LIVE FIRE SECTOR - CONSULT NOTICE TO MARINERS.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
NEW RIVER (Chart 11542)							
New River							
29895	- CHANNEL LIGHT 46	34-40-26.249N 077-23-21.150W	FI R 2.5s	15	4	TR on pile.	
29900	WALLACE CREEK LIGHT 2	34-40-56.970N 077-22-18.810W	FI R 2.5s	15	4	TR on pile.	
29905	Wallace Creek Day beacon 4	34-40-45.270N 077-21-50.784W				TR on pile.	
29910	- Channel Lighted Wreck Buoy WR47	34-41-10.911N 077-23-53.046W	Q G		3	Green.	
29915	- CHANNEL LIGHT 50	34-42-11.593N 077-24-13.513W	FI R 4s	15	4	TR on pile.	
29920	Morgan Bay Warning Day beacon	34-42-12.072N 077-24-13.803W				NW on pile worded DANGER LIVE FIRE SECTOR - CONSULT NOTICE TO MARINERS.	
29925	Southwest Creek Day beacon 1	34-42-02.674N 077-25-05.933W				SG on pile.	
29930	Southwest Creek Day beacon 2	34-41-47.881N 077-25-36.881W				TR on pile.	
29935	- CHANNEL LIGHT 52	34-42-54.391N 077-25-06.965W	FI R 2.5s	15	4	TR on pile.	
29940	Jacksonville Warning Day beacon	34-42-54.349N 077-25-06.215W				NW on pile worded DANGER LIVE FIRE SECTOR - CONSULT NOTICE TO MARINERS.	
29955	- Channel Day beacon 57	34-44-17.336N 077-25-56.506W				SG on pile.	
29960	- Channel Day beacon 60	34-44-26.646N 077-26-00.432W				TR on pile.	
29965	- Channel Day beacon 61	34-44-30.030N 077-26-20.232W				SG on pile.	
29968	- - JACKSONVILLE OUTFALL WARNING LIGHT A	34-45-35.179N 077-26-22.697W	FI W 4s	6		NW on pile worded DANGER SUBMERGED PIPE.	Priv ate 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.	Priv ate aid.
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
New Topsail Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
29970 795	- Lighted Whistle Buoy NT	34-20-11.677N 077-38-26.749W	Mo (A) W		6	Red and white stripes with red spherical topmark .	
29975	- Buoy 1	34-20-04.534N 077-38-56.378W				Green can.	
29985	- Buoy 2	34-20-08.209N 077-38-51.346W				Red nun.	
29995	- Buoy 3	34-20-21.800N 077-39-01.756W				Green can.	
30000	- Buoy 4	34-20-23.515N 077-38-58.125W				Red nun.	
30010	- Buoy 5	34-20-48.015N 077-39-49.463W				Green can.	
30015	- Buoy 6	34-20-22.703N 077-39-44.039W				Red nun.	
30020	- Buoy 7	34-20-42.552N 077-39-50.559W				Green can.	
30025	- Buoy 8	34-20-49.687N 077-39-35.677W				Red nun.	
30027	- Buoy 8A	34-20-30.100N 077-40-09.997W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
New Topsail Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
30030	- Buoy 9	34-20-29.385N 077-40-12.379W				Green can.	
30037	- Buoy 11	34-20-40.615N 077-40-12.848W				Green can.	
30040	- Buoy 12	34-20-46.010N 077-40-10.013W				Red nun.	
30047	- Buoy 14	34-20-51.673N 077-40-02.681W				Red nun.	
Banks Slough Channel							
30048	- Buoy 2BS	34-20-38.767N 077-39-51.283W				Red nun.	
30048.02	- Buoy 3	34-20-39.509N 077-39-58.563W				Green can.	
30048.04	- Buoy 4	34-20-46.994N 077-39-44.230W				Red nun.	
30048.06	- Buoy 5	34-20-19.944N 077-39-36.743W				Green can.	
30048.08	- Buoy 7	34-20-55.063N 077-39-33.975W				Green can.	
Banks Channel							
30050	- LIGHT 1	34-21-06.324N 077-39-10.452W	FI G 4s	15	4	SG on pile.	
30055	- LIGHT 2	34-21-13.554N 077-38-52.200W	FI R 4s	15	4	TR on pile.	
30065	- Day beacon 3	34-21-34.856N 077-38-35.612W				SG on pile.	
30070	- Day beacon 5	34-21-43.118N 077-38-21.036W				SG on pile.	
30075	- LIGHT 6	34-21-48.576N 077-38-07.914W	FI R 4s	15	4	TR on pile.	
30080	- LIGHT 7	34-22-13.936N 077-37-52.856W	Q G	15	4	SG on pile.	
30082	- Buoy 7A	34-22-21.198N 077-37-37.560W				Green can.	
30085	- Day beacon 9	34-22-29.190N 077-37-22.610W				SG on pile.	
30090	- Day beacon 9A	34-22-37.919N 077-37-06.973W				SG on pile.	
30095	- LIGHT 11	34-22-56.283N 077-36-51.665W	FI G 4s	15	4	SG on pile.	
30100	- Day beacon 12	34-23-07.705N 077-36-24.348W				TR on pile.	
30105	- Day beacon 13	34-23-22.591N 077-36-08.822W				SG on pile.	
30110	- Day beacon 14	34-23-34.844N 077-35-50.022W				TR on pile.	
30115	- Day beacon 15	34-23-48.962N 077-35-34.680W				SG on pile.	
30120	- Day beacon 16	34-23-57.017N 077-35-18.712W				TR on pile.	
30125	- LIGHT 18	34-24-04.200N 077-35-17.058W	FI R 4s	15	5	TR on pile.	
30130	- Day beacon 19	34-24-12.840N 077-35-23.700W				SG on pile.	
30135	- Day beacon 21	34-24-22.314N 077-35-36.180W				SG on pile.	
30137	- Buoy 22	34-24-28.531N 077-35-38.862W				Red nun.	
30140 39520	NEW RIVER TO CAPE FEAR RIVER JUNCTION LIGHT BC	34-24-37.821N 077-35-41.272W	FI (2+1)G 6s	15	4	JG-SY on pile.	
Old Topsail Creek							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
30140.02	- Buoy 2	34-20-57.007N 077-39-53.985W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
Old Topsail Creek							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
30140.04	- Buoy 4	34-21-02.968N 077-39-43.978W				Red nun.	
30140.05	- Buoy 5	34-21-07.852N 077-39-44.883W				Green can.	
30140.06	- Buoy 6	34-21-12.079N 077-39-45.866W				Red nun.	
30140.07	- Buoy 6A	34-21-12.215N 077-39-54.718W				Red nun.	
30140.08	- Buoy 7	34-21-12.415N 077-39-48.784W				Green can.	
30140.09	- Buoy 8	34-21-14.268N 077-40-03.469W				Red nun.	
30140.11	- Buoy 11	34-21-20.974N 077-40-07.090W				Green can.	
30140.12	- Buoy 12	34-21-29.819N 077-40-00.442W				Red nun.	
30140.13	- Buoy 13	34-21-32.152N 077-40-05.833W				Green can.	
30140.14	- Buoy 14	34-21-32.289N 077-40-13.400W				Red nun.	
30140.15	- Buoy 15	34-21-30.830N 077-40-17.160W				Green can.	
30140.16	- Buoy 16	34-21-32.971N 077-40-19.320W				Red nun.	
30140.17	- Buoy 17	34-21-33.091N 077-40-21.761W				Green can.	
30140.25	- Buoy 12A	34-21-32.369N 077-40-02.666W				Red nun.	
Masonboro Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
30145 800	- Lighted Whistle Buoy A	34-10-24.235N 077-47-51.065W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
30150	- Buoy 1	34-10-32.940N 077-48-09.640W				Green can.	
30155	- Lighted Buoy 2	34-10-36.590N 077-48-04.050W	FI R 2.5s		4	Red.	
30160	- Buoy 3	34-10-39.189N 077-48-19.965W				Green can.	
30165	- Buoy 4	34-10-43.882N 077-48-15.132W				Red nun.	
30170	- Lighted Buoy 5	34-10-52.660N 077-48-38.390W	FI G 2.5s		4	Green.	
30175	- Lighted Buoy 6	34-10-56.665N 077-48-34.661W	FI R 2.5s		3	Red.	
30180	- Buoy 7	34-11-05.534N 077-48-58.525W				Green can.	
30185	- Lighted Buoy 8	34-11-05.508N 077-48-53.114W	Q R		4	Red.	
30190	SHINN CREEK LIGHT 1	34-11-16.580N 077-49-04.723W	FI G 2.5s	15	4	SG on multi-pile structure.	
30195	Shinn Creek Daybeacon 3	34-11-26.142N 077-49-17.712W				SG on multi-pile structure.	
Wrightsville Channel							
<i>Daybeacons located 30 feet outside channel limit.</i>							
30200	- Junction Buoy WC	34-11-20.214N 077-49-00.114W				Green and red bands; can.	
30205	- Buoy 10	34-11-16.058N 077-48-51.972W				Red nun.	
30210	- LIGHT 11	34-11-43.848N 077-48-30.933W	FI G 4s	15	4	SG on multi-pile structure.	
30215	- Daybeacon 13	34-11-54.096N 077-48-21.030W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
Wrightsville Channel							
<i>Daybeacons located 30 feet outside channel limit.</i>							
30220	- Day beacon 14	34-12-17.839N 077-48-09.067W				TR on pile.	
30223	- LIGHT 15	34-12-17.064N 077-48-12.384W	Q G	15	4	SG on pile.	
30225	- Day beacon 16	34-12-21.547N 077-48-13.896W				TR on pile.	
30230	- Day beacon 18	34-12-27.930N 077-48-18.930W				TR on pile.	
30237	- Lighted Buoy 19	34-12-34.592N 077-48-16.255W	Q G		4	Green.	
30243	- Lighted Buoy 21	34-12-38.329N 077-48-18.329W	FI G 2.5s		4	Green.	
30245	- Day beacon 23	34-12-51.095N 077-48-39.157W				SG on pile.	
30255	- Day beacon 25	34-12-52.062N 077-48-53.510W				SG on pile.	
Carolina Beach Inlet (Chart 11534)							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
30260 805	Carolina Beach Inlet Entrance Lighted Whistle Buoy CB	34-04-53.957N 077-51-11.107W	Mo (A) W		5	Red and white stripes with red spherical topmark.	
30265	Carolina Beach Inlet Buoy 1	34-04-54.561N 077-51-42.921W				Green can.	
30270	Carolina Beach Inlet Buoy 2	34-04-59.516N 077-51-41.385W				Red nun.	
30275	Carolina Beach Inlet Buoy 3	34-04-55.194N 077-51-54.533W				Green can.	
30280	Carolina Beach Inlet Buoy 4	34-04-56.803N 077-51-59.482W				Red nun.	
30285	Carolina Beach Inlet Buoy 5	34-04-55.346N 077-52-04.898W				Green can.	
30290	Carolina Beach Inlet Buoy 6	34-04-57.699N 077-52-09.868W				Red nun.	
30295	Carolina Beach Inlet Buoy 7	34-04-57.727N 077-52-25.286W				Green can.	
30300	Carolina Beach Inlet Buoy 8	34-04-58.628N 077-52-20.401W				Red nun.	
30305	Carolina Beach Inlet Buoy 9	34-04-52.353N 077-52-37.903W				Green can.	
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
<i>Buoys located 50 feet outside channel limit.</i>							
30310	- ENTRANCE RANGE FRONT LIGHT	33-52-23.500N 078-01-09.490W	Iso W 2s	23		Skeleton tower on platform.	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.
30312	- ENTRANCE RANGE REAR LIGHT 2,420 yards, 013.5° from front light.	33-53-33.073N 078-00-48.161W	Iso W 6s	101		Skeleton tower on platform.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
30313	- ENTRANCE RANGE REAR PASSING LIGHTS (2)	33-53-33.073N 078-00-48.161W	FI W 4s	20	4	On same structure as Cape Fear River Entrance Range Rear Light.	
30316 860	- Entrance Lighted Whistle Buoy CF	33-46-16.703N 078-03-01.567W	Mo (A) W		6	Red and white stripes with red spherical topmark.	RACON: C (- . - .) On channel centerline. AIS: MMSI 993672156.
30318	- Entrance Channel Lighted Buoy 2	33-46-57.746N 078-02-45.524W	Q R		5	Red.	
30319	- Entrance Channel Lighted Buoy 3	33-47-19.212N 078-02-46.284W	FI G 4s		5	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
<i>Buoys located 50 feet outside channel limit.</i>							
30320	- Entrance Channel Lighted Buoy 4	33-48-05.749N 078-02-24.718W	FI R 4s		5	Red.	
30325	- Entrance Channel Lighted Buoy 5	33-48-41.371N 078-02-21.924W	FI G 4s		5	Green.	
30330	BALD HEAD SHOAL CHANNEL RANGE FRONT LIGHT	33-52-47.462N 078-00-04.571W	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.	33-52-57.152N 077-59-53.963W	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)	33-52-57.152N 077-59-53.963W	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 DIRECTIONAL LIGHT	33-52-57.152N 077-59-53.963W	Iso G 2s, F W, Iso R 2s		46	On tower with Bald Head Shoal Rear Range. Visible white in center of outbound channel.	Operated by VHF/FM 81A/157.075Mhz key microphone 5 times consecutively, to activate optic signal for 15 minutes. Iso G 2s 138° to 139°, F W on center channel from 139° to 140°, Iso R 2s from 140° to 141°.
30340	- Entrance Channel Lighted Buoy 6	33-49-16.550N 078-02-02.929W	FI R 4s		5	Red.	
30345	- Entrance Channel Lighted Buoy 7 Located 100 feet outside channel limit.	33-49-54.695N 078-01-59.455W	FI G 2.5s		5	Green.	
30350	- Entrance Channel Lighted Buoy 8	33-50-27.429N 078-01-40.545W	FI R 2.5s		5	Red.	
30355	- Entrance Channel Lighted Buoy 9	33-51-16.350N 078-01-37.354W	FI G 2.5s		5	Green.	
30360	- Entrance Channel Lighted Buoy 10	33-51-11.902N 078-01-24.074W	Q R		5	Red.	
30370	- Entrance Channel Lighted Buoy 11	33-51-51.283N 078-01-13.333W	FI G 4s		5	Green.	
30372	- Entrance Channel Lighted Buoy 12	33-51-50.122N 078-01-02.198W	FI R 2.5s		4	Red.	
30373	- Entrance Channel Lighted Buoy 13	33-52-20.975N 078-00-40.751W	Q G		4	Green.	
30375	BALDHEAD ISLAND MARINA JETTY LIGHT 1	33-52-40.054N 078-00-06.582W	Q G		12	On concrete wall.	Private aid.
30380	BALDHEAD ISLAND MARINA JETTY LIGHT 2	33-52-39.370N 078-00-07.260W	Q R		12	On concrete wall.	Private aid.
30385	SMITH ISLAND RANGE FRONT LIGHT	33-53-36.121N 078-00-17.092W	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.	33-53-43.228N 078-00-15.857W	F R		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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
<i>Buoys located 50 feet outside channel limit.</i>							
30395	- Channel Lighted Buoy 13A	33-52-50.982N 078-00-30.330W	FI G 4s		5	Green.	
30400	- Channel Lighted Buoy 15	33-53-18.837N 078-00-28.036W	FI G 2.5s		4	Green.	
30405	SOUTHPORT CHANNEL RANGE FRONT LIGHT	33-54-25.623N 078-01-22.822W	Q W		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.	33-54-59.074N 078-01-55.428W	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	33-54-01.280N 078-01-15.041W	FI G 4s	15	4	SG on pile.	
30420	- LIGHT 2	33-54-02.977N 078-01-15.263W	FI R 4s	15	4	TR on pile.	
30425	- Day beacon 4	33-54-02.196N 078-01-21.538W				TR on pile.	
30430	- Day beacon 5	33-53-59.197N 078-01-28.194W				SG on pile.	
30435	- Day beacon 6	33-53-58.990N 078-01-35.618W				TR on pile.	
30440	- Day beacon 7	33-53-56.226N 078-01-43.365W				SG on pile.	
30445	- LIGHT 8	33-53-56.820N 078-01-44.827W	FI R 4s	15	3	TR on pile	
Cape Fear River							
<i>Buoys located 50 feet outside channel limit.</i>							
30450	- Channel Lighted Buoy 16	33-54-16.559N 078-01-05.797W	Q R		4	Red.	
30455	SOUTHPORT LIGHT 1	33-54-53.365N 078-01-11.505W	FI G 2.5s	15	4	SG-SY on multi- pile structure.	
30460	LOWER SWASH CHANNEL	33-55-51.393N	Q W		23	On multi-pile	Lighted throughout 24 hours.
40025	RANGE FRONT LIGHT	077-59-04.808W	(NIGHT) Q W (DAY)		20	structure.	DAY : Visible 1.5° either side of rangeline. NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
30465	LOWER SWASH CHANNEL	33-56-04.202N	Iso W 6s	45		On multi-pile	Lighted throughout 24 hours.
40030	RANGE REAR LIGHT 767 yards, 055.1° from front light.	077-58-42.252W	(NIGHT) Iso W 6s (DAY)	42		structure.	DAY : Visible 1.5° either side rangeline. NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
30470	- Channel Lighted Buoy 18	33-54-41.224N 078-01-01.417W	FI R 4s		4	Red with yellow square.	
30475	- Channel Lighted Buoy 19	33-55-15.740N 078-00-15.664W	FI G 4s		4	Green with yellow triangle.	Marks pile of stone ballast.
40020							
30477	- WARNING LIGHT A	33-55-16.690N 077-59-46.330W	FI W 4s		7	On pile.	Private aid.
40017							
30480	- Channel Lighted Buoy 20	33-55-29.126N	Q R		4	Red with yellow square.	
40015		077-59-34.960W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
<i>Buoys located 50 feet outside channel limit.</i>							
30485 39970	SNOWS MARSH CHANNEL RANGE FRONT LIGHT	33-57-40.800N 077-56-59.312W	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.
30490 39975	SNOWS MARSH CHANNEL RANGE REAR LIGHT 1,495 yards, 045.3° from front light.	33-58-11.631N 077-56-21.049W	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)	33-58-11.631N 077-56-21.049W	FI W 4s	15	5	On same structure as Snows Marsh Range Rear Light.	
30491 39966	FEDERAL POINT RANGE FRONT LIGHT	33-58-11.509N 077-56-49.428W	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.	33-57-44.703N 077-56-37.196W	Iso W 6s	42		On multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
30494 39969	FEDERAL POINT RANGE REAR PASSING LIGHTS (2)	33-57-44.703N 077-56-37.196W	FI W 4s	17	4	On same structure as Federal Point Range Rear Light.	Located on corners of platform.
Price Creek							
30495 39985	- SOUTH MOORING DOLPHIN LIGHT	33-56-00.534N 077-59-13.006W	FI Y 4s	12		On dolphin.	Private aid.
30500 39990	- SOUTH BRESTING DOLPHIN LIGHT	33-56-02.626N 077-59-09.959W	FI Y 4s	12		On dolphin.	Private aid.
30505 39995	- LOADING PLATFORM LIGHTS (2)	33-56-03.626N 077-59-08.959W	FI Y 4s	12		On dolphin.	Private aid.
30510 40000	- NORTH BRESTING DOLPHIN LIGHT	33-56-04.626N 077-59-08.459W	FI Y 4s	12		On dolphin.	Private aid.
30515 40005	- NORTH MOORING DOLPHIN LIGHT	33-56-07.626N 077-59-04.459W	FI Y 4s	12		On dolphin.	Private aid.
Cape Fear River							
<i>Buoys located 50 feet outside channel limit.</i>							
30520 40010	- Channel Lighted Buoy 22	33-56-13.061N 077-58-43.999W	FI R 4s		4	Red with yellow square.	
30525 39980	- Channel Lighted Buoy 23	33-56-45.814N 077-58-11.524W	FI G 4s		4	Green with yellow triangle.	
30530 39965	- Channel Lighted Buoy 25	33-57-14.805N 077-57-35.797W	Q G		4	Green with yellow triangle.	
30531 39965.1	- Channel Lighted Buoy 25A	33-57-31.363N 077-57-21.930W	Q G		4	Green with yellow triangle.	
30535 39950	HORSESHOE SHOAL CHANNEL RANGE FRONT LIGHT	33-56-34.584N 077-57-48.841W	Q W	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.	33-55-54.516N 077-58-09.984W	Iso W 6s	44		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
30541	HORSESHOE SHOAL CHANNEL RANGE REAR PASSING LIGHTS (2)	33-55-54.516N 077-58-09.984W	FI W 4s	15	4	On same structure as Horseshoe 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
NORTH CAROLINA - Fifth District							
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
<i>Buoys located 50 feet outside channel limit.</i>							
30545 39960	- Channel Lighted Buoy 26	33-57-33.625N 077-57-11.954W	FI R 4s		4	Red with yellow square.	
30550 39945	- Channel Lighted Buoy 27	33-58-16.120N 077-56-59.736W	Q G		4	Green with yellow triangle.	
30553	LOWER MIDNIGHT CHANNEL SOUTH RANGE FRONT LIGHT	33-58-09.328N 077-57-10.089W	Q W (NIGHT) Q W (DAY)	17 19		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY : Visible 0.5° either side rangeline. NIGHT : Visible all around; higher intensity 4.0° either side of rangeline.
30554	LOWER MIDNIGHT CHANNEL SOUTH RANGE REAR LIGHT 965 yards, 193.9° from front light.	33-57-41.603N 077-57-18.686W	Iso W 6s (NIGHT) Iso W 6s (DAY)	46 44		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 4.0° degrees either side of rangeline.
30554.1	LOWER MIDNIGHT CHANNEL SOUTH RANGE REAR PASSING LIGHTS (2)	33-57-41.603N 077-57-18.686W	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	33-57-40.832N 077-56-59.309W	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.
30560 39940	REAVES POINT CHANNEL RANGE REAR LIGHT 1,180 yards, 184.7° from front light.	33-57-05.983N 077-57-03.214W	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)	33-57-05.983N 077-57-03.214W	FI W 4s		15 4	On same structure as Reaves Point Channel Range Rear Light.	Located on corners of platform.
Sunny Point Terminal Warning Boundary							
30561.1	- LIGHT A	33-58-44.893N 077-57-09.588W	FI Y 4s		15	NW on pile.	Aid maintained by U.S. Army.
30561.2	- LIGHT B	33-59-00.497N 077-57-06.458W	FI Y 2.5s		15	NW on pile.	Aid maintained by U.S. Army.
30561.3	- LIGHT C	33-59-10.737N 077-56-58.171W	FI Y 4s		15	NW on pile.	Aid maintained by U.S. Army.
30561.4	- LIGHT D	33-59-24.222N 077-56-53.956W	FI Y 2.5s		15	NW on pile.	Aid maintained by U.S. Army.
30561.5	- LIGHT E	33-59-37.977N 077-56-50.498W	FI Y 4s		15	NW on pile.	Aid maintained by U.S. Army.
30561.6	- LIGHT F	33-59-49.413N 077-56-46.562W	FI Y 2.5s		15	NW on pile.	Aid maintained by U.S. Army.
30561.7	- LIGHT G	34-00-03.772N 077-56-40.186W	FI Y 4s		15	NW on pile.	Aid maintained by U.S. Army.
30561.8	- LIGHT H	34-00-18.571N 077-56-36.840W	FI Y 2.5s		15	NW on pile.	Aid maintained by U.S. Army.
30561.9	- LIGHT I	34-00-33.210N 077-56-35.895W	FI Y 4s		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 District							
CAPE FEAR RIVER (Chart 11537)							
Sunny Point Terminal South Entrance							
<i>Lights located 50 feet outside dredged channel limit.</i>							
30562	SUNNY POINT TERMINAL ENTRANCE RANGE FRONT LIGHT	33-59-38.024N 077-57-28.901W	FI G 2.5s	90		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
Sunny Point Terminal Warning Boundary							
30562.1	- LIGHT J	34-00-48.139N 077-56-35.456W	FI Y 2.5s	15		NW on pile.	Aid maintained by U.S. Army.
30562.2	- LIGHT K	34-01-03.178N 077-56-34.500W	FI Y 4s	15		NW on pile.	Aid maintained by U.S. Army.
30562.3	- LIGHT L	34-01-18.204N 077-56-34.445W	FI Y 2.5s	15		NW on pile.	Aid maintained by U.S. Army.
30562.4	- LIGHT M	34-01-24.534N 077-56-34.349W	FI Y 4s	15		NW on pile.	Aid maintained by U.S. Army.
30562.5	- LIGHT N	34-01-36.773N 077-56-37.357W	FI Y 2.5s	15		NW on pile.	Aid maintained by U.S. Army.
30562.6	- LIGHT O	34-01-47.322N 077-56-28.858W	FI Y 4s	15		NW on pile.	Aid maintained by U.S. Army.
Sunny Point Terminal South Entrance							
<i>Lights located 50 feet outside dredged channel limit.</i>							
30563	SUNNY POINT TERMINAL ENTRANCE RANGE REAR LIGHT 417 yards 338.4° from front light.	33-59-49.581N 077-57-34.176W	Iso G 6s	110		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
30565	- Lighted Buoy 1S	33-58-44.406N 077-57-06.724W	FI G 2.5s		4	Green.	
30570	- Lighted Junction Buoy SP	33-58-41.847N 077-56-59.541W	FI (2+1)G 6s		4	Green and red bands.	
30575	- LIGHT 5S	33-59-08.713N 077-57-18.493W	Q G	15	4	SG on multi-pile structure.	
30577	- LIGHT 6S	33-59-10.773N 077-57-12.881W	FI R 2.5s	15	4	TR on multi-pile structure.	
30580	- Lighted Buoy 7S	33-59-51.465N 077-57-14.155W	Q G		4	Green.	
30586	- Lighted Buoy 9S	34-00-00.603N 077-57-12.852W	FI G 2.5s		4	Green.	
30588	- Lighted Buoy 10S	33-59-59.484N 077-57-06.781W	FI R 2.5s		4	Red.	
Sunny Point Terminal Central Channel							
30603	- LIGHT 11	34-00-45.732N 077-57-10.088W	FI G 2.5s	15	4	SG on multi-pile structure.	
30605	- LIGHT 12	34-00-40.670N 077-57-06.327W	FI R 2.5s	15	4	TR on multi-pile structure.	
30610	- LIGHT 14	34-00-58.567N 077-56-56.124W	FI R 4s	15	4	TR on multi-pile structure.	
30615	- LIGHT 16	34-01-03.366N 077-56-49.309W	FI R 4s	15	4	TR on multi-pile structure.	
Cape Fear River							
<i>Buoys located 50 feet outside channel limit.</i>							
30635 39930	- Channel Lighted Buoy 28	33-59-13.444N 077-56-46.053W	Q R		4	Red with yellow square.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
<i>Buoys located 50 feet outside channel limit.</i>							
30640	LOWER MIDNIGHT	34-00-59.298N	Q W	21		On skeleton tower	Lighted throughout 24 hours. DAY : Visible 1.5 degrees either side of rangeline. NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
39915	CHANNEL NORTH RANGE FRONT LIGHT	077-56-17.359W	(NIGHT) Q W (DAY)	19		on multi-pile structure.	
30645	LOWER MIDNIGHT	34-01-22.280N	Iso W 6s	46		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.
39920	CHANNEL NORTH RANGE REAR LIGHT 800 yards, 013.9° from front light.	077-56-10.224W	(NIGHT) Iso W 6s (DAY)	44		on multi-pile structure.	
30645.1	LOWER MIDNIGHT	34-01-22.280N	FI W 4s	15	3	Located on same structure as Lower Midnight Channel North Range Rear Light.	
39920.1	CHANNEL NORTH RANGE REAR PASSING LIGHTS (2)	077-56-10.224W					
30650	- Channel Lighted Buoy 29	33-59-24.766N	FI G 4s		5	Green with yellow triangle.	
39925		077-56-50.999W					
30665	- Channel Lighted Buoy 30	34-00-08.279N	FI R 4s		4	Red with yellow square.	
39910		077-56-29.048W					
30667	UPPER MIDNIGHT CHANNEL	34-00-07.881N	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.
30912	SOUTH RANGE FRONT LIGHT	077-56-23.391W					
30669	UPPER MIDNIGHT CHANNEL	33-59-54.330N	Iso R 6s	46		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
30914	SOUTH RANGE REAR LIGHT 833 yards, 178.9° from front light.	077-56-23.254W					
30669.1	UPPER MIDNIGHT CHANNEL	33-59-54.330N	FI W 4s	15	4	Located on same structure as Upper Midnight Channel South Range Rear Light.	Located on corners of platform.
30914.1	SOUTH RANGE REAR PASSING LIGHTS (2)	077-56-23.254W					
30670	- Channel Lighted Buoy 31	34-00-38.329N	Q G		4	Green with yellow triangle.	
39905		077-56-28.140W					
30675	UPPER MIDNIGHT CHANNEL	34-03-22.878N	Q W	17		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.
39890	NORTH RANGE FRONT LIGHT	077-56-25.370W	(NIGHT) Q W (DAY)	19			
30680	UPPER MIDNIGHT CHANNEL	34-03-48.913N	Iso W 6s	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	NORTH RANGE REAR LIGHT 877 yards, 358.6° from front light.	077-56-25.636W	(NIGHT) Iso W 6s (DAY)	49			
30680.1	UPPER MIDNIGHT CHANNEL	34-03-48.913N	FI W 4s	15	4	Located on same structure as Upper Midnight Channel Range Rear Light.	
39895.1	NORTH RANGE REAR PASSING LIGHTS (2)	077-56-25.636W					
30685	- Channel Lighted Buoy 33	34-01-23.696N	FI G 2.5s		4	Green with yellow triangle.	
39900		077-56-28.319W					
30690	NEW RIVER - CAPE FEAR	34-01-47.266N	FI G 4s	16	4	SG-SY on pile.	
39880	RIVER LIGHT 177	077-56-10.822W					
30695	- Channel Lighted Buoy 35	34-02-03.218N	FI G 4s		4	Green.	
39885		077-56-28.755W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
<i>Buoys located 50 feet outside channel limit.</i>							
30700	- Channel Lighted Buoy 36	34-02-15.363N 077-56-20.399W	FI R 4s		4	Red.	
30705	- Channel Lighted Buoy 38	34-02-54.400N 077-56-21.180W	Q R		4	Red.	
30710	LOWER LILIPUT RANGE FRONT LIGHT	34-05-12.820N 077-55-48.432W	Q W (NIGHT) Q W (DAY)	19 22		On multi-pile structure.	Lighted throughout 24 hours. DAY : Visible 0.5° either side of rangeline. NIGHT : Visible all around; higher intensity 10° either side of rangeline.
30715	LOWER LILIPUT RANGE REAR LIGHT 1,112 yards, 011.8° f from front light.	34-05-45.038N 077-55-39.879W	Iso W 6s (NIGHT) Iso W 6s (DAY)	44 41		On multi-pile structure.	Lighted throughout 24 hours. DAY : Visible 0.5° either side of rangeline. NIGHT : Visible 10° either side of rangeline.
30717	LOWER LILIPUT RANGE REAR PASSING LIGHTS (2)	34-05-45.038N 077-55-39.879W	FI W 4s		15 3	On multi-pile structure. On same structure as Lower Liliput Range Rear Light.	Located on corners of platforn.
30720	- Channel Lighted Buoy 39	34-03-48.220N 077-56-14.953W	FI G 4s		4	Green.	
30725	- Channel Lighted Buoy 40	34-04-11.070N 077-56-00.610W	FI R 4s		4	Red.	
30726	- Channel Lighted Buoy 40A	34-04-56.479N 077-55-56.872W	FI R 2.5s		4	Red.	
30730	- Channel Lighted Buoy 41	34-04-42.827N 077-56-02.065W	Q G		4	Green.	
30735	UPPER LILIPUT RANGE FRONT LIGHT	34-04-12.615N 077-55-53.429W	Q W		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° f from front light.	34-03-31.373N 077-55-47.377W	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)	34-03-31.373N 077-55-47.377W	FI W 4s		15 4	On multi-pile structure. On same structure as Upper Liliput Range Rear Light.	Located on corners of platforn.
30745	- Channel Lighted Buoy 42	34-05-24.372N 077-56-00.979W	FI R 4s		4	Red.	
30750	- Channel Lighted Buoy 44	34-06-16.699N 077-56-08.520W	Q R		4	Red.	
30755	KEG ISLAND RANGE FRONT LIGHT	34-07-47.269N 077-56-05.384W	Q W (NIGHT) Q W (DAY)	22 19		On multi-pile structure. Same structure as Big Island Upper South Range Front Light.	Lighted throughout 24 hours. DAY : Visible 4.0° either side of rangeline. NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
30760	KEG ISLAND RANGE REAR LIGHT 622 yards, 002.7° f from front light.	34-08-05.721N 077-56-04.109W	Iso W 6s (NIGHT) Iso W 6s (DAY)	38 35		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY : Visible 4° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
30765	- Channel Lighted Buoy 46	34-06-51.536N 077-56-06.278W	FI R 4s		4	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
<i>Buoys located 50 feet outside channel limit.</i>							
30770	- Channel Lighted Buoy 47	34-07-20.933N 077-56-10.178W	FI G 4s		4	Green.	
30775	BIG ISLAND LOWER SOUTH RANGE FRONT LIGHT	34-07-26.371N 077-56-02.152W	Q W	29		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY : Visible 5.5° 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.	34-07-18.525N 077-55-57.090W	Iso W 6s	34		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 5.5° either side of rangeline only. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
30783	BIG ISLAND LOWER NORTH RANGE FRONT LIGHT	34-08-20.555N 077-56-37.124W	FI G 2.5s	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.	34-08-24.906N 077-56-39.934W	Oc G 4s	30		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.
30785	- Channel Lighted Buoy 49	34-07-42.324N 077-56-16.095W	FI G 2.5s		4	Green.	
30790	- Channel Lighted Buoy 51	34-08-00.808N 077-56-28.192W	Q G		4	Green.	
30793	LOWER BRUNSWICK SOUTH RANGE FRONT LIGHT	34-08-12.774N 077-56-47.019W	Q W (NIGHT) Q W (DAY)	21 19		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 4.0° either side of rangeline. NIGHT: Visible all around higher intensity 1.5° either side of rangeline.
30794	LOWER BRUNSWICK SOUTH RANGE REAR LIGHT 267 yards, 153.2° from front light.	34-08-05.708N 077-56-42.737W	Iso W 6s (NIGHT) Iso W 6s (DAY)	41 39		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.
30794.1	LOWER BRUNSWICK SOUTH RANGE REAR PASSING LIGHTS (2)	34-08-05.708N 077-56-42.737W	FI W 4s	15	3	On same structure as Lower Brunswick South Range Rear Light.	
30795	- Channel Lighted Buoy 52	34-08-08.812N 077-56-26.561W	FI R 4s		4	Red.	
30796	BIG ISLAND UPPER NORTH RANGE FRONT LIGHT	34-08-41.043N 077-57-11.460W	Iso G 2s	17		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
NORTH CAROLINA - Fifth District							
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
<i>Buoys located 50 feet outside channel limit.</i>							
30797	BIG ISLAND UPPER NORTH RANGE REAR LIGHT 101 yards, 313.8° from front light.	34-08-43.146N 077-57-14.041W	Iso G 6s	28		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.
30800	BIG ISLAND UPPER SOUTH RANGE FRONT LIGHT	34-07-47.269N 077-56-05.384W	Q W (NIGHT) Q W (DAY)	18 15		On multi-pile structure. On same structure as Keg Island Channel Range Front light.	Lighted throughout 24 hours. DAY: Visible 5.5° either side of rangeline only. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
30805	BIG ISLAND UPPER SOUTH RANGE REAR LIGHT 400 yards, 133.8° from front light.	34-07-38.968N 077-55-55.184W	Iso W 6s (NIGHT) Iso W 6s (DAY)	33 30		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 4.0° either side of rangeline only. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
30810	- Channel Lighted Buoy 54	34-08-22.709N 077-56-43.417W	FI R 2.5s		4	Red.	
30815	- Channel Lighted Buoy 55	34-08-24.027N 077-56-56.746W	FI G 4s		4	Green.	
30820	LOWER BRUNSWICK NORTH RANGE FRONT LIGHT	34-09-46.388N 077-57-43.735W	Q W	22		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible on 1.5° either side of rangeline only. NIGHT: Visible all around; higher intensity 1.5° either side on rangeline.
30825	LOWER BRUNSWICK NORTH RANGE REAR LIGHT 288 yards, 332.6° from front light.	34-09-54.022N 077-57-48.365W	Iso W 6s	34		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.
30830	- Channel Lighted Buoy 56	34-08-34.209N 077-56-56.739W	FI R 4s		4	Red.	
Watermark Marina							
30832	- Day beacon 1	34-09-28.224N 077-56-45.302W				SG on pile.	Private aid.
30832.1	- Day beacon 2	34-09-27.345N 077-56-42.954W				TR on pile.	Private aid.
30832.2	- Day beacon 3	34-09-29.545N 077-56-42.786W				SG on pile.	Private aid.
30832.3	- Day beacon 4	34-09-28.938N 077-56-42.002W				TR on pile.	Private aid.
30832.4	- Day beacon 5	34-09-30.739N 077-56-41.448W				SG on pile.	Private aid.
30832.5	- Day beacon 6	34-09-30.133N 077-56-40.664W				TR on pile.	Private aid.
30832.6	- Day beacon 7	34-09-31.934N 077-56-40.110W				SG on pile.	Private aid.
30832.7	- Day beacon 8	34-09-31.327N 077-56-39.326W				TR on pile.	Private aid.
Cape Fear River							
<i>Buoys located 50 feet outside channel limit.</i>							
30835	- Channel Lighted Buoy 57	34-09-17.418N 077-57-29.352W	FI G 4s		4	Green.	
30836	- Channel Lighted Buoy 57A	34-09-41.134N 077-57-42.547W	Q G		4	Green.	
30840	- Channel Lighted Buoy 58	34-09-30.996N 077-57-31.050W	Q R		4	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
<i>Buoys located 50 feet outside channel limit.</i>							
30841	- Channel Lighted Buoy 58A	34-09-51.936N 077-57-34.434W	FI R 4s		4	Red.	
30845	UPPER BRUNSWICK RANGE FRONT LIGHT	34-11-07.785N 077-57-19.834W	Q R	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.	34-11-18.294N 077-57-17.296W	Iso R 6s	60		On skeleton tower.	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.
30855	- Lighted Buoy 59	34-10-23.988N 077-57-34.462W	FI G 4s		4	Green.	
30860	EXXON PIER LIGHT A	34-10-37.114N 077-57-23.957W	F Y			On pier.	Private aid.
Wilmington Marine Center							
30880	- Day beacon 1	34-10-21.644N 077-57-24.757W				SG on pile.	Private aid.
30885	- Day beacon 2	34-10-19.554N 077-57-25.657W				TR on pile.	Private aid.
30890	- Day beacon 3	34-10-20.884N 077-57-16.977W				SG on pile.	Private aid.
30895	- Day beacon 4	34-10-18.674N 077-57-14.457W				TR on pile.	Private aid.
30900	- Day beacon 5	34-10-20.204N 077-57-12.007W				SG on pile.	Private aid.
30905	- Day beacon 6	34-10-17.774N 077-57-12.017W				TR on pile.	Private aid.
30910	- Day beacon 7	34-10-17.424N 077-57-09.027W				SG on pile.	Private aid.
30910.5	- Day beacon 8	34-10-17.220N 077-57-07.560W				TR on pile.	Private aid.
30911	- Day beacon 9	34-10-13.800N 077-57-05.640W				SG on pile.	Private aid.
30911.5	- Day beacon 10	34-10-13.320N 077-57-04.260W				TR on pile.	Private aid.

INTRACOASTAL WATERWAY (North Carolina) - Fifth District

CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
30912 30667	UPPER MIDNIGHT CHANNEL SOUTH RANGE FRONT LIGHT	34-00-07.881N 077-56-23.391W	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.
30914 30669	UPPER MIDNIGHT CHANNEL SOUTH RANGE REAR LIGHT 833 yards, 178.9° from front light.	33-59-54.330N 077-56-23.254W	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	UPPER MIDNIGHT CHANNEL SOUTH RANGE REAR PASSING LIGHTS (2)	33-59-54.330N 077-56-23.254W	FI W 4s	15	4	Located on same structure as Upper Midnight Channel South Range Rear Light.	Located on corners of plat form.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
<i>Buoys located 50 feet outside channel limit.</i>							
30925	FOURTH EAST JETTY RANGE FRONT LIGHT	34-09-56.585N 077-57-33.244W	Q W	13		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.
30930	FOURTH EAST JETTY RANGE REAR LIGHT 1,137 yards, 183.5° from front light.	34-09-22.935N 077-57-36.132W	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; higher intensity 1.5° either side of rangeline.
30935	- Channel Lighted Buoy 61	34-11-36.764N 077-57-27.590W	FI G 4s		4	Green.	
30940	- TURNING BASIN LIGHT A	34-12-28.272N 077-57-34.482W	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.
30950	- TURNING BASIN LIGHT B	34-12-52.000N 077-57-29.100W	FI W 4s	15	4	NR on multi-pile structure.	
30955	- Channel Lighted Buoy 63	34-14-07.044N 077-57-06.049W	FI G 2.5s		4	Green.	
30960	- JUNCTION LIGHT A	34-14-26.437N 077-57-17.358W	FI (2+1)G 6s	15	3	JG on multi-pile structure.	
Northeast Cape Fear River							
<i>Daybeacons located 50 feet outside channel limit.</i>							
30970	- Turning Basin Lighted Buoy	34-14-48.480N 077-57-19.212W	FI W 4s		4	White and orange.	
30975	- LIGHT 1	34-15-44.716N 077-57-02.443W	FI G 2.5s	15	4	SG on pile.	
30980	- LIGHT 2	34-15-51.776N 077-57-00.025W	FI R 4s	15	4	TR on multi-pile structure.	
30985	- LIGHT 4	34-15-59.654N 077-57-01.500W	FI R 2.5s	15	4	TR on pile.	
30990	- LIGHT 6	34-16-20.052N 077-57-02.010W	FI R 4s	15	4	TR on pile.	
30995	- Day beacon 8	34-16-23.640N 077-56-56.370W				TR on pile.	
31000	- Day beacon 10	34-16-29.900N 077-56-56.556W				TR on pile.	
31002	PCS NITROGEN PIER LIGHT A	34-16-35.000N 077-57-06.000W	F Y	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.
MYRTLE GROVE SOUND TO CASINO CREEK (Chart 11534)							
Lockwoods Folly Inlet							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
31010	- Lighted Buoy 1	33-54-24.050N 078-14-30.057W	FI G 4s		6	Green.	
31015	- Lighted Buoy 2	33-54-22.371N 078-14-24.691W	FI R 4s		6	Red.	
31020	- Buoy 3	33-54-35.080N 078-14-25.661W				Green can.	
31025	- Buoy 4	33-54-39.760N 078-14-22.059W				Red nun.	
31027	- Buoy 5	33-54-42.130N 078-14-24.089W				Green can.	
31030	- Buoy 6	33-54-54.483N 078-14-14.671W				Red nun.	
31035	- Buoy 7	33-54-58.672N 078-14-16.711W				Green can.	
31040	- Buoy 8	33-55-02.723N 078-14-14.090W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
MYRTLE GROVE SOUND TO CASINO CREEK (Chart 11534)							
Shalotte Inlet							
<i>Positions of buoys frequently shifted with changing conditions</i>							
31050 870	- Lighted Whistle Buoy SH	33-52-58.266N 078-22-53.870W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
31055	- Buoy 1	33-53-45.400N 078-23-06.600W				Green can.	Aid maintained by State DOT Private aid.
31060	- Buoy 2	33-53-42.500N 078-23-05.300W				Red nun.	Aid maintained by State DOT Private aid.
31065	- Buoy 3	33-53-48.800N 078-23-00.300W				Green can.	Aid maintained by State DOT Private aid.
31070	- Buoy 4	33-53-46.900N 078-22-57.200W				Red nun.	Aid maintained by State DOT Private aid.
31080	- Buoy 6	33-53-50.700N 078-22-50.200W				Red nun.	Aid maintained by State DOT Private aid.
31082	- Buoy 7	33-53-56.500N 078-22-50.200W				Green can.	Aid maintained by State DOT Private aid.
31085	- Buoy 8	33-53-57.500N 078-22-44.100W				Red nun.	Aid maintained by State DOT Private aid.
31087	- Buoy 9	33-54-03.300N 078-22-49.800W				Green can.	Aid maintained by State DOT Private aid.
31090	- Buoy 11	33-54-12.300N 078-22-51.500W				Green can.	Aid maintained by State DOT Private aid.
Calabash Creek							
31115	- Day beacon 2	33-52-15.879N 078-34-14.219W				TR on pile.	
31120	- Day beacon 3	33-52-25.458N 078-34-14.286W				SG on pile.	
31125	- LIGHT 4	33-52-33.416N 078-34-20.304W	FI R 2.5s	15	4	TR on pile.	
31130	- Day beacon 6	33-52-44.910N 078-34-16.320W				TR on pile.	
31135	- Day beacon 7	33-52-50.484N 078-34-12.606W				SG on pile.	
31140	- Day beacon 8	33-52-55.655N 078-34-08.409W				TR on pile.	
31145	- Day beacon 9	33-53-00.066N 078-34-04.968W				SG on pile.	
31150	- LIGHT 10	33-53-06.467N 078-33-57.619W	FI R 4s	15	4	TR on pile.	
31155	- Day beacon 12	33-53-07.926N 078-33-50.772W				TR on pile.	
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Currituck Sound							
31160	MONKEY TAIL SHOAL LIGHT 1	36-23-57.882N 075-52-13.416W	FI G 4s	15	4	SG on pile.	
31165	WATERLILY LIGHT 1W	36-22-46.266N 075-55-01.542W	FI G 4s	15	4	SG on multi-pile structure.	
31170	WHALE HEAD BAY LIGHT 1	36-21-52.926N 075-50-56.820W	FI G 4s	15	4	SG on pile.	
31175	WHALE HEAD BAY LIGHT 2	36-22-17.670N 075-50-10.578W	FI R 4s	15	4	TR on multi-pile structure.	
North Carolina Power							
31180	- Cable Warning Day beacon A	36-23-40.569N 075-49-37.703W				NW on pile.	Private aid.
31185	- Cable Warning Day beacon B	36-23-54.570N 075-49-05.702W				NW on pile.	Private aid.
31190	- Cable Warning Day beacon C	36-24-03.570N 075-48-32.701W				NW on pile.	Private aid.
31195	- Cable Warning Day beacon D	36-24-19.570N 075-47-55.699W				NW on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Currituck Sound							
North Carolina Power							
31200	- Cable Warning Day beacon E	36-24-31.570N 075-47-20.698W				NW on pile.	Private aid.
31205	- Cable Warning Day beacon F	36-24-42.570N 075-46-36.696W				NW on pile.	Private aid.
31210	- Cable Warning Day beacon G	36-24-56.570N 075-46-11.695W				NW on pile.	Private aid.
31215	- Cable Warning Day beacon H	36-25-05.570N 075-45-40.694W				NW on pile.	Private aid.
Currituck Sound							
31220	POPLAR BRANCH LIGHT 1	36-17-13.524N 075-52-56.946W	FI G 4s	15	4	SG on multi-pile structure.	
31225	LONE OAK CHANNEL LIGHT 1	36-17-37.116N 075-51-28.278W	FI G 4s	15	4	SG on multi-pile structure.	
31230	WELLS CREEK LIGHT 1	36-17-13.230N 075-49-37.896W	FI G 4s	15	4	SG on multi-pile structure.	
31235	BEASLEY BAY LIGHT 2	36-17-16.398N 075-48-41.952W	FI R 4s	15	4	TR on pile.	
31240	- LIGHT 1	36-02-37.320N 075-45-31.414W	FI G 6s	15	4	SG on pile.	
31240.2	KITTY HAWK LANDING LIGHT 1KHL	36-03-25.620N 075-44-29.280W	FI G 10s	11		SG on multi-pile structure.	Private aid.
31240.4	KITTY HAWK LANDING LIGHT 2KHL	36-03-24.840N 075-44-29.640W	FI R 10s	11		TR on multi-pile structure.	Private aid.
31241.2	- RESEARCH PLATFORM C	36-15-30.370N 075-50-51.870W	FI Y 4s	16		NY on multi-pile structure.	Aid maintained by U.S. Army Corps of Engineers.
31245	CURRITUCK FERRY TERMINAL LIGHT 2	36-27-18.790N 075-59-33.103W	Q R	15	4	TR on pile.	
31250	CURRITUCK FERRY TERMINAL LIGHT 3	36-26-59.495N 076-00-29.670W	FI G 4s	16	4	SG on pile.	
31255	KNOTTS ISLAND FERRY TERMINAL LIGHT 2	36-27-59.297N 075-57-38.997W	Q R	15	4	TR on pile.	
31260	KNOTTS ISLAND FERRY TERMINAL LIGHT 4	36-28-25.354N 075-56-43.817W	FI R 2.5s	15	4	TR on pile.	
31265	KNOTTS ISLAND FERRY TERMINAL LIGHT 6	36-28-50.646N 075-55-49.857W	FI R 4s	15	4	TR on pile.	
Southern Shores							
31270	- Day beacon 1	36-07-49.569N 076-45-00.815W				SG on pile.	Private aid.
31275	- Day beacon 2	36-07-44.569N 076-45-04.815W				TR on pile.	Private aid.
31280	- Day beacon 3	36-07-48.589N 075-45-56.664W				SG on pile.	Private aid.
31285	- Day beacon 4	36-07-42.590N 075-44-58.660W				TR on pile.	Private aid.
31290	- Day beacon 5	36-07-45.591N 075-44-48.660W				SG on pile.	Private aid.
31291	- Day beacon 5A	36-07-48.000N 075-44-48.000W				SG on pile.	Private aid.
31295	- Day beacon 6	36-07-41.590N 075-44-56.660W				TR on pile.	Private aid.
31300	- Day beacon 7	36-07-43.591N 075-44-48.660W				SG on pile.	Private aid.
31305	- Junction Day beacon JG	36-07-45.590N 075-44-55.660W				JR on pile.	Private aid.
31310	- Day beacon 9	36-07-45.591N 075-44-48.660W				SG on pile.	Private aid.
31315	- Day beacon 10	36-07-38.591N 075-44-49.659W				TR on pile.	Private aid.
31320	- Day beacon 11	36-07-38.591N 075-44-39.659W				SG on pile.	Private aid.
31325	- Day beacon 12	36-07-39.591N 075-44-40.659W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Albemarle Sound							
Kitty Hawk Bay							
31330	- LIGHT 2KH	36-01-10.675N 075-45-36.142W	FI R 4s	15	5	TR on pile.	
31335	- Day beacon 3	36-02-11.307N 075-43-48.599W				SG on pile.	
31340	- Day beacon 4	36-02-54.039N 075-42-34.613W				TR on pile.	
31345	- Day beacon 6	36-03-04.491N 075-42-16.343W				TR on pile.	
Albemarle Sound							
31350	Colington Harbor Entrance Day beacon 3	36-01-04.397N 075-43-42.841W				SG on pile.	Private aid.
31355	MIDDLE GROUND LIGHT MG	36-00-10.932N 075-48-33.120W	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 Day beacon 1D	36-00-27.615N 075-51-59.207W				SG on multi-pile structure.	
31365	Powells Point Day beacon 2PP	36-02-59.636N 075-50-17.511W				TR on pile.	
31370	Powells Point Day beacon 4PP	36-06-32.784N 075-52-24.739W				TR on pile.	
31375	Durant Island Day beacon 3D	36-00-10.125N 075-55-17.579W				SG on multi-pile structure.	
NORFOLK TO ALBEMARLE SOUND (Chart 12206)							
Albemarle Sound							
Pasquotank River							
31390	- Entrance Light PR	36-09-22.711N	FI W 2.5s	23	12	NB on multi-pile structure.	
37045	On east part of shoal off point.	075-58-38.453W				20	
31393	- Warning Day beacon A	36-09-22.519N				NW on pile worded DANGER SUBMERGED ROCKS.	
37047		075-58-40.004W					
31395	- SLUE LIGHT 1PR	36-09-01.184N	FI G 4s	15	5	SG-TY on pile.	
37040		076-01-15.420W					
31400	- LIGHT 2	36-11-03.207N	FI R 4s	15	4	TR-SY on pile.	
37035		076-01-37.058W					
31405	PASQUATANK RIVER	36-12-10.531N	Q G	17	4	SG-TY on pile.	
37030	WRECK LIGHT WR3	076-04-03.902W					
31410	- LIGHT 4	36-13-57.142N	FI R 4s	15	4	TR-SY on pile.	
37025		076-05-18.008W					
31415	- LIGHT 5	36-15-15.120N	Q G	16	5	SG-TY on pile.	
37020		076-07-41.748W					
Whitehall Shores							
31416	- CHANNEL LIGHT 1	36-17-06.566N 076-08-34.748W	FI G 2.5s	12		SG on pile.	Private aid.
31416.5	- Channel Day beacon 2	36-17-06.566N 076-08-31.748W				TR on pile.	Private aid.
31419.6	- West Channel Day beacon 1	36-17-20.566N 076-09-10.750W				SG on pile.	Private aid.
Pasquotank River							
31420	- LIGHT 5A	36-16-02.685N	FI G 4s	15	4	SG-TY on pile.	
37005		076-09-06.179W					
31425	Coast Guard Base Day beacon 1	36-16-16.174N 076-10-38.997W				SG on pile.	
37010							
31430	COAST GUARD BASE LIGHT 2	36-16-16.421N 076-10-39.475W	FI R 4s	15	4	TR on pile.	
37015							
31435	- LIGHT 7	36-17-20.406N	Q G	18	4	SG-TY on pile.	
37000		076-11-19.248W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
NORFOLK TO ALBEMARLE SOUND (Chart 12206)							
Albemarle Sound							
Pasquotank River							
31440	- Day beacon 8	36-17-55.317N				TR-SY on pile.	
36995		076-12-59.734W					
31445	- LIGHT 9	36-18-21.164N	FI G 4s	16	4	SG-TY on slatted pile structure.	
36990		076-12-11.205W					
31450	- Day beacon 11	36-20-39.358N				SG-TY on pile.	
36985		076-13-04.230W					
31455	- Day beacon 13	36-20-45.588N				SG-TY on pile.	
36980		076-13-27.197W					
31460	- Day beacon 15	36-21-16.881N				SG-TY on pile.	
36975		076-13-37.611W					
31465	- Day beacon 16	36-21-32.748N				TR-SY on pile.	
36970		076-13-40.653W					
31470	- Day beacon 17	36-21-37.671N				SG-TY on pile.	
36965		076-13-48.457W					
31475	- Day beacon 18	36-21-43.607N				TR-SY on pile.	
36960		076-13-48.441W					
31480	- Day beacon 19	36-22-18.393N				SG-TY on pile.	
36955		076-13-53.007W					
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Albemarle Sound							
31485	- LIGHT 1AS	36-02-39.555N	FI G 4s	16	6	SG on pile.	
		076-04-30.203W					
31490	- Warning Day beacon A	36-02-22.000N				NW on pile worded DANGER BOMBING AREA.	
		076-07-30.000W					
31491	- Warning Day beacon B	36-02-00.000N				NW on pile worded DANGER BOMBING AREA.	
		076-09-32.000W					
31493	- Warning Day beacon D	36-01-20.131N				NW on pile worded DANGER BOMBING AREA.	
		076-14-32.407W					
31494	- Warning Day beacon E	36-01-04.998N				NW on pile worded DANGER BOMBING AREA.	
		076-17-17.985W					
31495	- WARNING LIGHT F	36-00-43.000N	FI W 4s	15	5	NW on pile worded DANGER BOMBING AREA.	
		076-19-21.000W					
31496	- Warning Day beacon G	35-59-37.988N				NW on pile worded DANGER BOMBING AREA.	
		076-19-19.978W					
31497	- Warning Day beacon H	35-59-41.000N				NW on pile worded DANGER BOMBING AREA.	
		076-16-30.000W					
31498	- Warning Day beacon I	35-59-50.084N				NW on pile worded DANGER BOMBING AREA.	
		076-13-17.268W					
31500	- Warning Day beacon J	35-59-32.066N				NW on pile worded DANGER BOMBING AREA.	
		076-13-16.860W					
31501	- Warning Day beacon K	36-00-09.897N				NW on pile worded DANGER BOMBING AREA.	
		076-07-12.259W					
31502	- Warning Day beacon L	36-00-15.000N				NW on pile worded DANGER BOMBING AREA.	
		076-04-26.000W					
31505	Little River Entrance Day beacon 1L	36-05-49.377N				SG on pile.	
		076-10-18.851W					
Perquimans River							
31510	- ENTRANCE LIGHT 2P	36-04-31.454N	FI R 2.5s	15	5	TR on pile.	
		076-12-55.114W					
31515	- Entrance Day beacon 3P	36-04-52.950N				SG on pile.	
		076-17-33.095W					
31520	- LIGHT 5	36-06-08.249N	FI G 4s	15	6	SG on pile.	
		076-17-46.030W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Albemarle Sound							
Perquimans River							
31525	- Day beacon 7	36-07-30.347N 076-20-40.485W				SG on pile.	
31530	- LIGHT 8	36-08-08.660N 076-22-25.008W	FI R 4s	15	5	TR on pile.	
31535	- Day beacon 9	36-11-39.077N 076-27-43.979W				SG on pile.	
31540	- Day beacon 11	36-11-41.639N 076-27-50.849W				SG on pile.	
Albemarle Plantation Marina							
31545	- LIGHT 1	36-03-56.000N 076-24-02.000W	FI G 2.5s	15		SG on dolphin.	Private aid.
31550	- Day beacon 3	36-04-02.000N 076-24-00.000W				SG on pile.	Private aid.
31555	- Day beacon 4	36-04-02.000N 076-24-02.000W				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	Q R	8		TR on pile.	Private aid.
31570	- Day beacon 8	36-04-37.000N 076-24-24.000W				TR on pile.	Private aid.
Bull Bay							
31575	- Warning Day beacon 800 feet, 090° from wreck.	35-57-50.672N 076-21-42.974W				NW on pile worded DANGER SUBMERGED WRECK.	
31580	- Day beacon 2BB	35-56-42.474N 076-21-59.292W				TR on pile.	
Scuppernong River							
31585	- CHANNEL LIGHT 1SR	35-56-58.167N 076-19-36.375W	FI G 4s	15	5	SG on multi-pile structure.	
31590	- Channel Day beacon 2	35-56-48.060N 076-19-28.980W				TR on pile.	
31595	- Channel Day beacon 2A	35-56-38.940N 076-19-16.860W				TR on pile.	
31600	- CHANNEL LIGHT 3	35-56-27.781N 076-18-52.520W	FI G 4s	15	4	SG on pile.	
31605	- CHANNEL LIGHT 4	35-55-46.770N 076-17-11.435W	FI R 4s	15	4	TR on pile.	
31610	- Channel Day beacon 5	35-55-30.292N 076-16-52.473W				SG on pile.	
31615	- CHANNEL LIGHT 7	35-55-14.374N 076-16-46.647W	Q G	15	4	SG on pile.	
31620	- Channel Day beacon 8	35-55-19.380N 076-16-11.160W				TR on pile.	
31625	- CHANNEL LIGHT 10	35-55-24.858N 076-15-45.454W	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.
Harvey Point							
31627	- WARNING LIGHT A	36-04-32.052N 076-17-23.100W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense.
31627.01	- WARNING LIGHT B	36-04-10.884N 076-17-12.696W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense.
31627.02	- WARNING LIGHT C	36-03-35.280N 076-16-56.604W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Albemarle Sound							
Harvey Point							
31627.03	- WARNING LIGHT D	36-03-06.000N 076-16-43.000W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense.
31627.04	- WARNING LIGHT E	36-02-54.744N 076-17-31.452W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense.
31627.05	- WARNING LIGHT F	36-02-45.816N 076-18-05.256W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense.
31627.06	- WARNING LIGHT G	36-02-34.476N 076-18-45.468W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense.
31627.07	- WARNING LIGHT H	36-02-36.888N 076-20-02.220W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense.
31627.08	- WARNING LIGHT J	36-02-56.832N 076-20-40.956W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense.
31627.09	- WARNING LIGHT K	36-03-15.840N 076-21-18.828W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense.
31627.1	- WARNING LIGHT L	36-03-30.182N 076-21-44.401W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense.
31627.2	- WARNING LIGHT M	36-03-51.192N 076-21-30.060W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense.
31627.3	- WARNING LIGHT N	36-04-22.906N 076-21-08.316W	FI W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense.
31627.4	- WARNING LIGHT P	36-07-03.000N 076-20-37.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31627.5	- WARNING LIGHT Q	36-06-52.000N 076-20-26.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31627.6	- WARNING LIGHT R	36-06-45.000N 076-20-14.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31627.7	- WARNING LIGHT S	36-06-35.000N 076-20-03.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31627.8	- WARNING LIGHT T	36-06-29.000N 076-19-49.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31627.9	- Warning Day beacon U	36-06-23.000N 076-19-35.000W				NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628	- Warning Day beacon V	36-06-18.000N 076-19-19.000W				NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.01	- Warning Day beacon W	36-06-14.000N 076-19-03.000W				NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.02	- WARNING LIGHT X	36-06-10.000N 076-18-48.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.03	- WARNING LIGHT Y	36-06-10.000N 076-18-32.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.04	- WARNING LIGHT Z	36-06-10.000N 076-18-17.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.05	- WARNING LIGHT AA	36-06-01.000N 076-18-05.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Albemarle Sound							
Harvey Point							
31628.06	- WARNING LIGHT BB	36-05-48.000N 076-18-05.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.07	- WARNING LIGHT CC	36-05-36.000N 076-18-08.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.08	- WARNING LIGHT DD	36-05-26.000N 076-18-15.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.09	- WARNING LIGHT EE	36-05-19.000N 076-18-28.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.1	- WARNING LIGHT FF	36-05-12.000N 076-18-41.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.2	- WARNING LIGHT GG	36-05-07.000N 076-18-54.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.3	- WARNING LIGHT HH	36-05-00.000N 076-19-07.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.4	- WARNING LIGHT JJ	36-04-59.000N 076-19-21.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.5	- WARNING LIGHT KK	36-04-57.000N 076-19-37.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.6	- Warning Daybeacon LL	36-04-55.000N 076-19-52.000W				NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.7	- Warning Daybeacon MM	36-04-58.000N 076-20-08.000W				NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.8	- WARNING LIGHT NN	36-05-01.000N 076-20-23.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31628.9	- WARNING LIGHT PP	36-05-00.000N 076-20-39.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense.
31629	- WARNING LIGHT QQ	36-04-59.000N 076-20-51.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Navy.
31629.01	- WARNING LIGHT RR	36-05-00.000N 076-21-52.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Navy.
31629.02	- WARNING LIGHT SS	36-04-55.000N 076-22-06.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Navy.
31629.03	- WARNING LIGHT TT	36-04-57.000N 076-22-21.000W	FI W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Navy.
Albemarle Sound							
31630	- LIGHT 2AS	36-02-20.307N 076-19-32.860W	Q R	15	5	TR on multi-pile structure.	
31632	- Daybeacon 4AS	36-03-29.112N 076-22-44.127W				TR on pile.	
31635	- LIGHT 5AS	36-00-06.489N 076-23-32.421W	FI G 4s	48	5	SG on skeleton tower.	
31640	Laurel Point Warning Day beacon C	35-59-31.665N 076-24-07.875W				NW on pile worded DANGER OBSTRUCTION.	
31645	- LIGHT 6AS	36-00-43.995N 076-27-11.194W	FI R 4s	15	5	TR on pile.	
31650	- LIGHT 8AS	35-59-10.650N 076-35-14.880W	FI R 4s	20	5	TR on multi-pile structure.	Higher intensity beam toward 089°.
31655	- LIGHT 9AS	35-59-04.492N 076-35-19.348W	FI G 4s	20	5	SG on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Albemarle Sound							
31660	KENDRICK CREEK CHANNEL ENTRANCE LIGHT 1KC 10 feet outside channel limit.	35-56-33.308N 076-36-42.444W	FI G 2.5s	15	4	SG on pile.	
31665	Kendrick Creek Channel Day beacon 2	35-56-32.764N 076-36-43.741W				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.
Roanoke River							
<i>Aids located 15 feet outside channel limit.</i>							
31670	- CHANNEL ENTRANCE LIGHT 1RR	35-57-17.885N 076-39-30.890W	FI G 4s	15	5	SG on multi-pile structure.	
31675	- Channel Day beacon 2	35-57-07.635N 076-40-17.291W				TR on pile.	
31680	- CHANNEL LIGHT 3	35-56-48.954N 076-41-00.569W	FI G 2.5s	15	4	SG on pile.	
31685	- Channel Day beacon 5	35-56-42.442N 076-41-30.851W				SG on pile.	
31690	- CHANNEL LIGHT 6	35-56-43.807N 076-41-34.731W	Q R	15	4	TR on pile.	
31695	- Channel Day beacon 8	35-56-35.889N 076-41-44.124W				TR on pile.	
31700	- CHANNEL LIGHT 10	35-56-27.183N 076-41-47.302W	FI R 4s	15	4	TR on pile.	
31705	- CHANNEL LIGHT 11	35-56-14.893N 076-41-46.398W	FI G 4s	15	4	SG on pile.	
31710	- Channel Day beacon 12	35-55-50.867N 076-41-57.342W				TR on pile.	
31715	- CHANNEL LIGHT 13	35-55-24.442N 076-42-07.683W	FI G 4s	15	4	SG on pile.	
31720	- CHANNEL LIGHT 14	35-55-26.811N 076-42-39.872W	FI R 2.5s	15	4	TR on pile.	
31725	- CHANNEL LIGHT 15	35-55-08.385N 076-43-07.051W	FI G 4s	15	4	SG on pile.	
31730	- Channel Day beacon 16	35-54-43.095N 076-43-31.394W				TR on pile.	
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	35-52-42.104N 076-44-16.179W	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 Day beacon 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 Day beacon 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.
31736.5	Sandy Point Warning Day beacon F	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Albemarle Sound							
Edenton Bay							
31740	- LIGHT 2	36-01-57.861N 076-36-54.379W	FI R 2.5s	15	5	TR on multi-pile structure.	
31745	- LIGHT 4	36-02-31.305N 076-36-45.959W	FI R 4s	15	4	TR on pile.	
31750	EDENTON LIGHT	36-03-20.886N 076-36-35.148W	Iso W 6s	19	6	NR on pile.	Directional light centered on channel axis of 015°.
31755	- Day beacon 6	36-03-00.678N 076-36-38.363W				TR on pile.	
31760	- Day beacon 8	36-03-12.103N 076-36-36.150W				TR on pile.	
Pembroke Creek							
31765	- Day beacon 1	36-03-20.040N 076-36-44.149W				SG on pile.	
31770	- Day beacon 3	36-03-26.330N 076-36-50.882W				SG on pile.	
31775	- Day beacon 4	36-03-24.497N 076-37-05.910W				TR on pile.	
31780	- Day beacon 6	36-03-15.833N 076-37-20.096W				TR on pile.	
31782	- Day beacon 7	36-03-15.587N 076-37-19.340W				SG on pile.	
31783	- Day beacon 8	36-03-24.583N 076-37-30.678W				TR on pile.	
Chowan River							
31785	- ENTRANCE LIGHT CR	36-00-12.808N 076-37-26.952W	Mo (A) W	17	5	NB on pile.	
31787	Black Walnut Pt Artificial Reef Buoy AR-191A	36-00-03.800N 076-40-01.800W				White can with orange diamond, worded REEF.	Private aid.
31787.1	Black Walnut Pt Artificial Reef Buoy AR-191B	36-00-03.800N 076-39-55.400W				White can with orange diamond, worded REEF.	Private aid.
31787.2	Black Walnut Pt Artificial Reef Buoy AR-191C	35-59-57.600N 076-39-55.400W				White can with orange diamond, worded REEF.	Private aid.
31787.3	Black Walnut Pt Artificial Reef Buoy AR-191D	35-59-57.600N 076-40-01.900W				White can with orange diamond, worded REEF.	Private aid.
31790	- ENTRANCE LIGHT 2CR	36-01-44.517N 076-40-20.573W	Mo (A) W	15	5	TR on multi-pile structure.	
31795	- LIGHT 3	36-05-49.350N 076-43-28.606W	FI G 4s	19	4	SG on multi-pile structure.	
31800	- LIGHT 5	36-09-54.223N 076-44-28.712W	FI G 2.5s	16	5	SG on multi-pile structure.	
31805	- Day beacon 7	36-12-35.397N 076-43-36.369W				SG on pile.	
31810	- LIGHT 9	36-13-48.027N 076-43-00.070W	FI G 4s	16	5	SG on pile.	
31815	- Day beacon 10	36-14-59.819N 076-42-07.550W				TR on multi-pile structure.	
31820	- LIGHT 12	36-16-07.728N 076-41-28.190W	FI R 2.5s	18	5	TR on multi-pile structure.	
31825	- LIGHT 13	36-17-39.790N 076-41-50.493W	Q G	15	4	SG on pile.	
31830	- Day beacon 14	36-18-39.523N 076-42-58.471W				TR on pile.	
31835	- LIGHT 16	36-19-24.917N 076-44-00.075W	FI R 4s	15	4	TR on pile.	
31840	- Day beacon 18	36-20-16.265N 076-44-43.684W				TR on pile.	
31845	- LIGHT 19	36-20-56.576N 076-45-33.334W	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
NORTH CAROLINA - Fifth District							
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Albemarle Sound							
Chowan River							
31850	- Day beacon 20	36-21-20.604N 076-46-08.228W				TR on pile.	
31855	- LIGHT 22	36-21-46.818N 076-46-40.896W	FI R 4s	15	4	TR on pile.	
31860	- Day beacon 24	36-21-40.937N 076-47-41.441W				TR on pile.	
31861	NUCOR DOLPHIN LIGHT A	36-21-37.630N 076-48-19.920W	FI Y 4s	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	36-21-52.200N 076-49-13.016W	FI R 4s	15	4	TR on multi-pile structure.	
31870	- Day beacon 27	36-22-14.715N 076-50-03.848W				SG on pile.	
31875	- Day beacon 28	36-22-34.596N 076-50-54.210W				TR on pile.	
31880	- LIGHT 29	36-22-53.629N 076-52-25.912W	FI G 4s	15	4	SG on multi-pile structure.	
31885	- Day beacon 30	36-23-00.368N 076-52-47.335W				TR on pile.	
31890	- Day beacon 31	36-23-20.465N 076-53-48.364W				SG on pile.	
31895	- Day beacon 32	36-23-27.199N 076-54-21.142W				TR on pile.	
Croatan Sound							
31900	- Approach Day beacon 2 On edge of shoal.	35-57-39.094N 075-47-31.409W				TR on pile.	
31905	- LIGHT 3CS	35-56-42.227N 075-46-40.480W	FI G 4s	15	5	SG on pile.	
31907	- South Warning Day beacon	35-56-42.331N 075-46-39.767W				NW on pile worded DANGER SUBMERGED ROCKS.	
31910	- Day beacon 3A	35-56-10.006N 075-46-05.105W				SG on pile.	
31915	MANN'S HARBOR LIGHT 2	35-54-35.956N 075-46-00.070W	FI R 4s	18	4	TR on pile.	
31920	MANN'S HARBOR CANAL LIGHT 1	35-54-25.799N 075-46-00.595W	FI G 2.5s	15	4	SG on pile.	
31925	- LIGHT 4	35-54-35.819N 075-44-27.797W	FI R 4s	20	5	TR on pile.	
31930	- LIGHT 6	35-53-53.617N 075-43-48.486W	FI R 2.5s	18	4	TR on pile.	
31933	- LIGHT 7	35-53-11.948N 075-43-02.082W	Q G	15	4	SG on pile.	
31935	- LIGHT 8	35-53-09.330N 075-43-04.998W	FI R 4s	15	5	TR on pile.	
31937	- LIGHT 9	35-52-05.987N 075-42-47.944W	FI G 2.5s	15	4	SG on pile.	
Spencer Creek							
31946	- Day beacon 1	35-50-18.000N 075-43-00.000W				SG on pile.	Private aid.
31946.1	- Day beacon 2	35-50-42.000N 075-43-17.000W				TR on pile.	Private aid.
31946.2	- Day beacon 3	35-50-45.000N 075-43-41.000W				SG on pile.	Private aid.
31946.3	- Day beacon 4	35-50-56.000N 075-44-05.000W				TR on pile.	Private aid.
31946.4	- Day beacon 5	35-51-02.000N 075-44-26.000W				SG on pile.	Private aid.
31946.5	- Day beacon 6	35-51-21.000N 075-44-48.000W				TR on pile.	Private aid.
31946.6	- Day beacon 7	35-51-29.000N 075-45-02.000W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Croatan Sound							
31950	- LIGHT 10	35-50-21.330N 075-42-31.377W	FI R 4s	15	4	TR on pile.	
31955	- Warning Day beacon	35-49-04.832N 075-42-28.327W				NW on pile worded DANGER SUBMERGED ROCKS.	
31960	ROANOKE ISLAND WEST SIDE LIGHT 2	35-50-24.108N 075-40-07.524W	FI R 2.5s	15	4	TR on pile.	
31965	ROANOKE ISLAND WEST SIDE LIGHT 4	35-50-34.516N 075-39-41.765W	FI R 4s	15	4	TR on pile.	
31966	Roanoke Island West Side Buoy 4A	35-50-35.627N 075-39-36.911W				Red nun.	
31970	Roanoke Island West Side Day beacon 6	35-50-35.124N 075-39-33.750W				TR on pile.	
31975	ROANOKE MARSHES LIGHT RM	35-48-39.922N 075-42-02.149W	FI W 6s	20	7	NG on pile.	
31976	Roanoke Marshes Warning Day beacon	35-48-39.789N 075-42-04.156W				NW on pile worded DANGER SUBMERGED ROCKS.	
Pamlico Sound							
31979	Crab Hole Oyster Sanctuary Buoy A	35-43-40.900N 075-40-30.500W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	DNR: OS-05. 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.
31979.3	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.
31979.4	Crab Hole Oyster Sanctuary Buoy E	35-43-35.520N 075-40-30.498W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	DNR: OS-05. Private aid.
31979.5	Crab Hole Oyster Sanctuary Buoy F	35-43-30.000N 075-40-37.740W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	DNR: OS-05. Private aid.
31979.6	Crab Hole Oyster Sanctuary Buoy G	35-43-35.520N 075-40-45.000W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	DNR: OS-05. Private aid.
31979.7	Crab Hole Oyster Sanctuary Buoy H	35-43-40.998N 075-40-37.740W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	DNR: OS-05. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HENRY TO PAMLICO SOUND (Chart 12205)							
Pamlico Sound							
31980	- NORTH LIGHT N	35-41-49.284N 075-40-40.388W	FI W 2.5s	27	6	NR on skeleton tower on multi-pile structure.	
31981	Pea Island Oyster Sanctuary Day beacon A	35-40-05.220N 075-36-49.260W				NW on multi-pile structure worded ROCK.	Private aid.
31981.1	Pea Island Oyster Sanctuary Day beacon B	35-39-53.580N 075-36-49.260W				NW on multi-pile structure worded ROCK.	Private aid.
31981.2	Pea Island Oyster Sanctuary Day beacon C	35-39-53.580N 075-37-03.480W				NW on multi-pile structure worded ROCK.	Private aid.
31981.3	Pea Island Oyster Sanctuary Day beacon D	35-40-05.220N 075-37-03.480W				NW on multi-pile structure worded ROCK.	Private aid.
Stumpy Point Bay							
31985	- Channel Day beacon 1	35-39-08.814N 075-43-10.866W				SG on pile.	
31990	- CHANNEL LIGHT 2SP	35-39-11.882N 075-43-08.758W	FI R 2.5s	15	5	TR on pile.	
31995	- CHANNEL LIGHT 3	35-39-41.010N 075-43-50.124W	FI G 4s	15	4	SG on pile.	
Stumpy Point							
32000	- Channel Day beacon 4	35-39-43.392N 075-43-47.994W				TR on pile.	
32005	- Channel Day beacon 5	35-40-15.690N 075-44-32.136W				SG on pile.	
32010	- CHANNEL LIGHT 6	35-40-13.776N 075-44-25.782W	FI R 4s	15	4	TR on pile.	
Stumpy Point Harbor							
32015	- <i>Lighted Wreck Buoy WR1SP</i>	35-41-19.663N 075-44-29.332W	Q G		4	Green.	
Stumpy Point							
32020	- CHANNEL LIGHT 7	35-40-54.483N 075-45-19.394W	FI G 2.5s	15	4	SG on pile.	
32021	- Buoy 7A	35-41-16.758N 075-45-46.251W				Green can.	
32025	- Channel Day beacon 8	35-40-55.878N 075-45-17.988W				TR on pile.	
32026	- Buoy 8A	35-41-19.170N 075-45-45.183W				Red nun.	
32030	- CHANNEL LIGHT 10	35-41-38.604N 075-46-10.074W	FI R 2.5s	15	4	TR on pile.	
32040	- Channel Day beacon 13	35-41-48.499N 075-46-22.850W				SG on pile.	
32041	- Emergency Ferry Channel Day beacon 1	35-41-46.464N 075-46-11.496W				SG on pile.	Private aid.
32041.1	- Emergency Ferry Channel Day beacon 2	35-41-45.960N 075-46-10.380W				TR on pile.	Private aid.
32041.2	- Emergency Ferry Channel Day beacon 3	35-41-51.720N 075-46-10.848W				SG on pile.	Private aid.
32041.3	- Emergency Ferry Channel Day beacon 4	35-41-50.928N 075-46-08.832W				TR on pile.	Private aid.
32042	SANDY POINT WARNING LIGHT	35-36-57.041N 075-43-53.996W	FI W 6s	15	4	NW on pile worded DANGER.	
CURRITUCK BEACH LIGHT TO WIMBLE SHOALS (Chart 12204)							
Chicamacomico Channel							
32045	- LIGHT 1CC	35-35-53.492N 075-31-09.152W	FI G 4s	18	4	SG on multi-pile structure.	
32050	- Day beacon 2	35-36-04.517N 075-30-29.208W				TR on pile.	
32053	- Buoy 2A	35-36-13.936N 075-29-51.517W				Red nun.	
32055	- LIGHT 3	35-36-16.692N 075-29-52.110W	FI G 4s	17	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 District							
CURRITUCK BEACH LIGHT TO WIMBLE SHOALS (Chart 12204)							
Chicamacomico Channel							
32060	- Day beacon 4	35-36-00.620N 075-29-14.208W				TR on pile.	
32063	- LIGHT 5	35-35-56.782N 075-28-58.343W	Q G	15	4	SG on pile.	
32063.1	- Day beacon 5A	35-35-50.175N 075-28-41.010W				SG on pile.	
32065	- LIGHT 6	35-35-42.269N 075-28-23.003W	FI R 4s	15	4	TR on pile.	
CAPE HATTERAS (Chart 11555)							
Pamlico Sound							
32070	LONG SHOAL LIGHT 2LS	35-33-33.584N 075-43-11.605W	FI R 4s	15	4	TR on pile.	
32075	STUMPY POINT TARGET WARNING LIGHT E	35-33-02.932N 075-39-00.678W	FI W 4s	15	5	NW on slatted pile worded DANGER BOMBING RANGE.	
32077	- <i>Lighted Wreck Buoy WR2</i>	35-26-34.608 N 075-54-16.728 W	Q R		4	Red.	
32080	STUMPY POINT TARGET WARNING LIGHT S	35-30-48.636N 075-40-31.606W	FI W 2.5s	15	5	NW on multi-pile structure worded DANGER BOMBING RANGE.	
32085	STUMPY POINT TARGET WARNING LIGHT W	35-33-00.633N 075-42-11.615W	FI W 6s	15	5	NW on slatted pile worded DANGER BOMBING RANGE.	
32086	Long Shoal Oyster Sanctuary Day beacon A	35-33-51.590N 075-49-46.010W				White with orange diamond worded OYSTER SANCTUARY DANGER SUBMERGED ROCKS on multi- pile structure.	Private aid.
32086.1	Long Shoal Oyster Sanctuary Day beacon B	35-33-45.060N 075-49-46.010W				White with orange diamond worded OYSTER SANCTUARY DANGER SUBMERGED ROCKS on multi- pile structure.	Private aid.
32086.2	Long Shoal Oyster Sanctuary Day beacon C	35-33-45.060N 075-49-53.990W				White with orange diamond worded OYSTER SANCTUARY DANGER SUBMERGED ROCKS on multi- pile structure.	Private aid.
32086.3	Long Shoal Oyster Sanctuary Day beacon 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 Day beacon 2	35-34-04.470N 075-51-36.480W				TR on pile.	
32095	Long Shoal River Day beacon 3	35-34-24.619N 075-52-04.648W				SG on pile.	
32100	PINGLETON SHOAL LIGHT 1PS	35-32-45.893N 075-51-11.947W	FI G 4s	15	4	SG on pile.	
32103	- <i>Lighted Wreck Buoy WR4</i>	35-09-44.106N 076-14-54.012W	Q R		4	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HATTERAS (Chart 11555)							
Pamlico Sound							
Far Creek Channel							
32105	- LIGHT 1FC	35-30-27.402N 075-56-57.936W	FI G 2.5s	15	4	SG on multi-pile structure.	
32110	- Day beacon 3	35-30-30.833N 075-57-25.735W				SG on pile.	
32115	- LIGHT 5	35-30-34.809N 075-57-59.304W	FI G 4s	15	4	SG on pile.	
32120	- Day beacon 7	35-30-38.576N 075-58-33.435W				SG on pile.	
32125	- LIGHT 9	35-30-41.855N 075-59-02.275W	Q G	15	3	SG on pile.	
32130	- LIGHT 10	35-30-37.928N 075-59-12.896W	FI R 4s	15	3	TR on pile.	
Pamlico Sound							
32135	GIBBS SHOAL LIGHT GBS	35-27-26.070N 075-55-52.279W	FI W 4s	15	6	NB on pile.	
32136	Gibbs Shoal Oyster Sanctuary Warning Day beacon 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 Day beacon 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 Day beacon 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.
32136.6	Gibbs Shoal Oyster Sanctuary Warning Day beacon 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	<i>Long Shoal Lighted Wreck Buoy WR2</i>	35-28-57.463N 075-45-11.598W	Q R		4	Red.	
32140	- LIGHT PS	35-25-29.477N 075-50-00.692W	Mo (A) W	35	7	MR on skeleton tower on multi-pile structure.	
32142	- <i>Lighted Wreck Buoy WR8</i>	35-23-24.829N 075-43-24.621W	Q R		4	Red.	
32145	GULL SHOAL LIGHT GS	35-21-57.553N 075-57-26.677W	FI W 4s	45	6	NB on skeleton tower on piles.	
Wysocking Bay							
32150	- Entrance Day beacon 2	35-23-20.754N 075-58-52.152W				TR on pile.	
32155	- ENTRANCE LIGHT 3	35-23-03.152N 076-00-13.531W	FI G 4s	15	4	SG on multi-pile structure.	
32160	- Entrance Day beacon 4	35-23-21.344N 076-00-22.025W				TR on pile.	
32165	- Entrance Day beacon 5	35-23-12.024N 076-01-42.060W				SG on pile.	
32170	- LIGHT 6	35-24-41.040N 076-02-19.848W	FI R 4s	15	4	TR on multi-pile structure.	
32175	- LIGHT 7	35-25-57.165N 076-03-32.418W	FI G 4s	15	4	SG on multi-pile structure.	
Pamlico Sound							
32185	Hog Island Warning Day beacon A	35-20-03.969N 076-02-05.664W				NW on pile worded DANGER SHOAL.	
32190	- SOUTH LIGHT S	35-17-16.456N 075-59-09.990W	FI W 2.5s	27	6	NR on skeleton tower on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HATTERAS (Chart 11555)							
Pamlico Sound							
Buxton Harbor							
32195	- APPROACH LIGHT 1B	35-18-31.077N 075-37-24.936W	FI G 2.5s	15	4	SG on pile.	
32200	- LIGHT 2	35-18-57.765N 075-36-04.992W	FI R 4s	18	4	TR on pile.	
32205	- LIGHT 3	35-18-53.559N 075-34-45.468W	FI G 4s	19	4	SG on pile.	
32215	- LIGHT 7	35-18-10.263N 075-33-37.215W	FI G 2.5s	15	4	SG on pile.	
32221	- <i>Lighted Wreck Buoy WR8</i>	35-17-34.926N 075-33-48.171W	Q R		4	Red.	
32225	- LIGHT 10	35-17-15.381N 075-34-37.104W	FI R 4s	19	4	TR on pile.	
32230	- LIGHT 12	35-16-37.059N 075-33-54.342W	FI R 6s	15	4	TR on pile.	
32235	- Day beacon 14	35-16-16.754N 075-33-41.392W				TR on pile.	
32240	- Day beacon 16	35-16-05.011N 075-33-31.525W				TR on pile.	
32245	- LIGHT 17	35-16-00.576N 075-33-26.670W	FI G 4s	15	4	SG on pile.	
Avon Channel							
32250	- WARNING LIGHT AV	35-22-49.330N 075-33-35.029W	FI W 2.5s	15	4	NW on pile worded DANGER SHOAL.	
32285	- Warning Day beacon	35-20-59.754N 075-30-49.092W				NW on pile worded DANGER SHOALING.	
Frisco Channel							
32290	FRISCO APPROACH LIGHT 2F	35-15-22.640N 075-41-01.476W	FI R 2.5s	15	4	TR on pile.	
32295	FRISCO APPROACH LIGHT 4	35-15-33.909N 075-39-10.824W	FI R 6s	15	4	TR on pile.	
32300	- LIGHT 6	35-16-00.735N 075-38-03.158W	FI R 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	- Day beacon 8	35-15-28.509N 075-37-06.264W				TR on pile.	
32315	- LIGHT 10	35-15-26.289N 075-36-35.904W	FI R 6s	15	4	TR on pile.	
32317	FRISCO WOODS WEATHER SENSOR WARNING LIGHT	35-14-49.800N 075-37-43.900W	FI W 4s	10		NW on pile worded DANGER.	Private aid.
Durant Point							
32320	- <i>Lighted Buoy 2</i>	35-14-14.095N 075-40-58.621W	Q R		3	Red.	
32325	- Buoy 4	35-13-57.096N 075-40-41.850W				Red nun.	
32330	- Day beacon 6	35-13-44.280N 075-40-38.358W				TR on pile.	
32335	- LIGHT 8	35-13-25.704N 075-40-25.224W	FI R 4s	15	3	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
CAPE HATTERAS (Chart 11555)							
Pamlico Sound							
Durant Point							
32340	OLIVER REEF LIGHT	35-15-48.872N 075-45-37.308W	FI W 6s	30	5	NB on pile. Marks platform of old Lighthouse.	
WESTERN PART OF PAMLICO SOUND (Chart 11548)							
32350	Bluff Shoal Slue Day beacon 1	35-17-54.096N 076-05-18.031W				SG on pile.	
32355	Bluff Shoal Slue Day beacon 2	35-17-36.030N 076-07-54.030W				TR on pile.	
32360	BLUFF SHOAL LIGHT BL Near middle of shoal.	35-12-36.920N 076-04-23.034W	FI W 2.5s	18	6	NB on pile.	
32365	ROYAL SHOAL LIGHT 1	35-09-42.284N 076-04-42.702W	FI G 4s	19	5	SG on pile.	
32370	ROYAL SHOAL LIGHT 3	35-10-03.060N 076-07-06.672W	FI G 2.5s	15	4	SG on multi-pile structure.	
32375	ROYAL SHOAL LIGHT 5RS	35-09-17.324N 076-09-36.379W	Q G	40	5	SG on multi-pile structure.	
32380	ROYAL SHOAL WRECK LIGHT WR7 Marks sunken dredge.	35-06-28.513N 076-08-29.582W	Q G	15	4	SG on multi-pile structure.	
Hodges Reef							
32395	- Outer Shoal Day beacon OS	35-03-24.939N 076-11-16.073W				NB on pile.	
Pamlico River Approach							
32415	North Bluff Point Warning Day beacon	35-18-15.167N 076-04-47.371W				NW on pile worded DANGER SUBMERGED WRECK.	
32420	OUTFALL CANAL ENTRANCE LIGHT 2	35-21-21.836N 076-06-23.272W	FI R 2.5s	15	4	TR on multi-pile structure.	
32425	BLUFF POINT SHOAL LIGHT	35-19-19.377N 076-07-13.386W	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	35-17-31.596N 076-13-49.028W	FI G 4s	15	4	SG on multi-pile structure.	
32445	JUNIPER BAY LIGHT 2	35-19-54.943N 076-14-11.162W	FI R 4s	15	4	TR on pile.	
32450	Juniper Bay Day beacon 3	35-21-32.202N 076-14-48.311W				SG on pile.	
32460	JUNIPER BAY LIGHT 4	35-22-24.887N 076-15-25.043W	FI R 6s	15	4	TR on pile.	
32470	LOWER MIDDLE GROUND LIGHT LM	35-14-00.528N 076-13-27.480W	FI W 2.5s	18	8	NB on pile.	
32473	<i>Inner Middle Ground Lighted Wreck Buoy WR6</i>	35-14-13.656N 076-18-43.338W	Q R		4	Red.	
32475	INNER MIDDLE GROUND LIGHT M	35-14-31.493N 076-18-03.267W	FI W 4s	15	6	NB on multi-pile structure.	
32480	UPPER MIDDLE GROUND LIGHT UM	35-16-45.000N 076-20-44.000W	FI W 6s	15	5	NB on pile.	
32485	UPPER MIDDLE GROUND WRECK LIGHT WR2	35-18-30.795N 076-23-46.408W	FI R 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
NORTH CAROLINA - Fifth District							
WESTERN PART OF PAMLICO SOUND (Chart 11548)							
Pamlico River Approach							
32491	<i>Governor Scott Ferry Lighted Wreck Buoy WR2</i>	35-08-17.207N 076-16-39.769W	Q R		4	Red.	
Brant Island							
32500	- Warning Day beacon A	35-13-43.593N 076-29-13.734W				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.
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 Day beacon B	35-14-15.500N 076-28-57.299W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32510	- Warning Day beacon C	35-14-35.216N 076-28-20.322W				NW on pile worded DANGER BOMBING RANGE.	
32515	- Warning Day beacon D	35-14-50.594N 076-27-52.731W				NW on pile worded DANGER BOMBING RANGE.	
32520	- Warning Day beacon E	35-15-04.272N 076-26-58.293W				NW on pile worded DANGER BOMBING RANGE.	
32525	- Warning Day beacon F	35-15-06.028N 076-26-26.260W				NW on pile worded DANGER BOMBING RANGE.	
32530	- WARNING LIGHT G	35-15-01.731N 076-25-46.151W	FI W 2.5s	15	5	NW on multi-pile structure worded DANGER BOMBING RANGE.	
32535	- Warning Day beacon H	35-14-56.417N 076-25-24.772W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32537	- <i>Shoal Lighted Wreck Buoy WR2</i>	35-15-02.985N 076-25-18.602W	Q R		3	Red.	
32540	- Warning Day beacon I	35-14-33.543N 076-24-40.731W				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
NORTH CAROLINA - Fifth District							
WESTERN PART OF PAMLICO SOUND (Chart 11548)							
Pamlico River Approach							
Brant Island							
32545	- WARNING LIGHT J	35-14-17.823N 076-24-14.165W	FI W 4s	15	5	NW on pile worded DANGER BOMBING RANGE.	
32550	- Warning Day beacon K	35-13-49.603N 076-23-49.960W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32555	- Warning Day beacon L	35-13-23.809N 076-23-32.712W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32560	- WARNING LIGHT M	35-12-56.988N 076-23-23.745W	FI W 2.5s	15	5	NW on multi-pile structure worded DANGER BOMBING RANGE.	
32565	- Warning Day beacon N	35-12-27.579N 076-23-20.090W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32570	- Warning Day beacon O	35-11-58.593N 076-23-23.817W				NW on pile worded DANGER BOMBING RANGE.	
32575	- Warning Day beacon P	35-11-29.466N 076-23-35.434W				NW on pile worded DANGER BOMBING RANGE.	
32580	- Warning Day beacon Q	35-10-56.562N 076-23-57.904W				NW on pile worded DANGER BOMBING RANGE.	
32585	- Warning Day beacon R	35-10-41.413N 076-24-15.917W				NW on pile worded DANGER BOMBING RANGE.	
32590	- WARNING LIGHT S	35-10-23.436N 076-24-40.425W	FI W 4s	15	5	NW on multi-pile structure worded DANGER BOMBING RANGE.	
32595	- Warning Day beacon T	35-10-08.672N 076-25-10.277W				NW on pile worded DANGER BOMBING RANGE.	
32600	- Warning Day beacon U	35-09-54.972N 076-25-53.522W				NW on pile worded DANGER BOMBING RANGE.	
32605	- WARNING LIGHT V	35-09-52.936N 076-26-22.600W	FI W 2.5s	15	5	NW on pile worded DANGER BOMBING RANGE.	
32610	- Warning Day beacon W	35-09-54.362N 076-26-59.496W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32615	- Warning Day beacon X	35-10-01.618N 076-27-36.026W				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
NORTH CAROLINA - Fifth District							
WESTERN PART OF PAMLICO SOUND (Chart 11548)							
Pamlico River Approach							
Brant Island							
32620	- WARNING LIGHT Y	35-10-34.641N 076-28-40.471W	FI W 6s	15	5	NW on multi-pile structure worded DANGER BOMBING RANGE.	
32625	- Warning Day beacon Z	35-10-56.738N 076-29-05.211W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32630	- Warning Day beacon AA	35-11-24.045N 076-29-24.790W				NW on pile worded DANGER BOMBING RANGE.	
32635	- Warning Day beacon BB	35-11-40.887N 076-29-33.947W				NW on pile worded DANGER BOMBING RANGE.	
32640	- Warning Day beacon CC	35-12-03.079N 076-29-41.802W				NW on pile worded DANGER BOMBING RANGE.	
32645	- WARNING LIGHT DD	35-12-26.026N 076-29-42.995W	FI W 2.5s	15	5	NW on pile worded DANGER BOMBING RANGE.	
32650	- SHOAL LIGHT BI	35-08-09.498N 076-17-34.662W	FI W 6s	40	7	NR on skeleton tower on multi-pile structure.	
32660	- SLUE LIGHT 1	35-10-31.016N 076-22-40.725W	FI G 4s	16	5	SG on pile.	
32665	- Slue Day beacon 2	35-11-01.134N 076-22-54.180W				TR on pile.	
32667	<i>Swanquarter Bay Lighted Wreck Buoy WR2</i>	35-16-48.000N 076-13-03.933W	Q R		3	Red.	
Swanquarter Bay							
32670	- ENTRANCE LIGHT 1SQ	35-17-49.085N 076-18-32.268W	FI G 2.5s	15	4	SG on multi-pile structure.	
32675	- LIGHT 2	35-19-25.019N 076-18-39.491W	FI R 2.5s	15	4	TR on pile.	
32677	GREAT ISLAND NARROWS LIGHT 2	35-20-14.836N 076-18-01.672W	FI R 4s	15	4	TR on pile.	
32680	- LIGHT 3	35-20-50.243N 076-19-32.262W	FI G 4s	15	4	SG on pile.	
32685	- LIGHT 3A	35-22-20.478N 076-20-14.132W	FI G 4s	15	4	SG on pile.	
32690	- LIGHT 5	35-22-54.507N 076-20-41.699W	Q G	15	4	SG on pile.	
32695	- LIGHT 5A	35-23-08.097N 076-20-27.691W	FI G 2.5s	15	4	SG on pile.	
32700	- Day beacon 6	35-23-24.341N 076-20-17.590W				TR on pile.	
32705	- LIGHT 7	35-23-38.893N 076-20-20.329W	FI G 6s	15	4	SG on pile.	
32710	- LIGHT 8	35-23-54.844N 076-20-29.794W	FI R 2.5s	15	4	TR on pile.	
32715	- LIGHT 10	35-24-05.318N 076-20-28.565W	FI R 4s	15	3	TR on pile.	
32725	Swanquarter PPA Warning Day beacon A	35-26-39.150N 076-24-55.030W				NW on pile.	Private aid.
32725.1	Swanquarter PPA Warning Day beacon B	35-26-03.290N 076-24-23.740W				NW on pile.	Private aid.
32725.11	Swanquarter PPA Warning Day beacon L	35-20-18.910N 076-24-24.840W				NW on pile.	Private aid.
32725.12	Swanquarter PPA Warning Day beacon M	35-19-39.160N 076-23-44.820W				NW on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
WESTERN PART OF PAMLICO SOUND (Chart 11548)							
Pamlico River Approach							
Swanquarter Bay							
32725.13	Swanquarter PPA Warning Day beacon N	35-19-57.050N 076-22-29.790W				NW on pile.	Private aid.
32725.14	Swanquarter PPA Warning Day beacon P	35-19-44.390N 076-21-24.764W				NW on pile.	Private aid.
32725.15	Swanquarter PPA Warning Day beacon Q	35-19-32.000N 076-20-19.570W				NW on pile.	Private aid.
32725.16	Swanquarter PPA Warning Day beacon R	35-19-19.130N 076-19-14.740W				NW on pile.	Private aid.
32725.17	Swanquarter PPA Warning Day beacon S	35-19-06.630N 076-18-09.650W				NW on pile.	Private aid.
32725.18	Swanquarter PPA Warning Day beacon T	35-18-54.010N 076-17-04.670W				NW on pile.	Private aid.
32725.19	Swanquarter PPA Warning Day beacon U	35-18-33.090N 076-16-05.050W				NW on pile.	Private aid.
32725.2	Swanquarter PPA Warning Day beacon C	35-25-27.070N 076-23-52.350W				NW on pile.	Private aid.
32725.21	Swanquarter PPA Warning Day beacon V	35-18-06.470N 076-15-04.790W				NW on pile.	Private aid.
32725.22	Swanquarter PPA Warning Day beacon W	35-17-39.760N 076-14-04.630W				NW on pile.	Private aid.
32725.23	Swanquarter PPA Warning Day beacon X	35-18-20.640N 076-13-05.610W				NW on pile.	Private aid.
32725.24	Swanquarter PPA Warning Day beacon Y	35-19-01.570N 076-12-06.410W				NW on pile.	Private aid.
32725.25	Swanquarter PPA Warning Day beacon Z	35-19-42.380N 076-11-07.140W				NW on pile.	Private aid.
32725.26	Swanquarter PPA Warning Day beacon AA	35-20-17.920N 076-10-53.270W				NW on pile.	Private aid.
32725.27	Swanquarter PPA Warning Day beacon BB	35-20-48.460N 076-10-41.300W				NW on pile.	Private aid.
32725.28	Swanquarter PPA Warning Day beacon CC	35-21-54.590N 076-17-11.030W				NW on pile.	Private aid.
32725.29	Swanquarter PPA Warning Day beacon DD	35-21-37.990N 076-18-18.750W				NW on pile.	Private aid.
32725.3	Swanquarter PPA Warning Day beacon D	35-24-37.090N 076-24-29.840W				NW on pile.	Private aid.
32725.31	Swanquarter PPA Warning Day beacon EE	35-21-59.000N 076-19-16.710W				NW on pile.	Private aid.
32725.32	Swanquarter PPA Warning Day beacon FF	35-22-19.880N 076-20-14.960W				NW on pile.	Private aid.
32725.33	Swanquarter PPA Warning Day beacon GG	35-22-59.270N 076-20-40.140W				NW on pile.	Private aid.
32725.34	Swanquarter PPA Warning Day beacon HH	35-23-37.080N 076-20-27.430W				NW on pile.	Private aid.
32725.35	Swanquarter PPA Warning Day beacon JJ	35-24-07.620N 076-20-46.750W				NW on pile.	Private aid.
32725.36	Swanquarter PPA Warning Day beacon KK	35-24-35.670N 076-21-04.920W				NW on pile.	Private aid.
32725.4	Swanquarter PPA Warning Day beacon E	35-23-49.940N 076-25-02.270W				NW on pile.	Private aid.
32725.5	Swanquarter PPA Warning Day beacon F	35-23-02.730N 076-25-34.730W				NW on pile.	Private aid.
32725.6	Swanquarter PPA Warning Day beacon G	35-22-26.450N 076-26-28.800W				NW on pile.	Private aid.
32725.7	Swanquarter PPA Warning Day beacon H	35-21-46.540N 076-25-50.190W				NW on pile.	Private aid.
32725.8	Swanquarter PPA Warning Day beacon J	35-21-06.570N 076-25-11.500W				NW on pile.	Private aid.
32725.9	Swanquarter PPA Warning Day beacon K	35-20-26.620N 076-24-32.940W				NW on pile.	Private aid.
32730	JUDITH ISLAND CUT EAST LIGHT 2	35-22-54.420N 076-21-24.820W	FI R 4s	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 District							
WESTERN PART OF PAMLICO SOUND (Chart 11548)							
Pamlico River Approach							
Rose Bay							
32735	DEEP COVE LIGHT 1	35-19-48.501N 076-23-36.676W	FI G 2.5s	15	4	SG on pile.	
32740	DEEP COVE LIGHT 2	35-21-37.002N 076-23-09.858W	FI R 6s	15	4	TR on pile.	
32745	- ENTRANCE LIGHT 2	35-22-24.098N 076-26-28.100W	FI R 4s	15	3	TR on pile.	
Germantown Bay							
32750	- Approach Day beacon 2	35-23-10.397N 076-27-41.428W				TR on pile.	
32755	- LIGHT 3	35-23-53.217N 076-27-49.014W	FI G 2.5s	15	4	SG on pile.	
32760	- Day beacon 4	35-24-05.408N 076-27-27.227W				TR on pile.	
32765	- Day beacon 5	35-24-25.758N 076-27-29.971W				SG on pile.	
32770	- LIGHT 7	35-24-46.614N 076-27-06.402W	FI G 4s	15	4	SG on pile.	
32775	- Day beacon 9	35-25-15.615N 076-27-23.276W				SG on pile.	
32780	DEEP BAY LIGHT 1	35-22-41.700N 076-23-16.192W	FI G 4s	16	4	SG on slatted pile structure.	
32783	Deep Bay Oyster Sanctuary Buoy A	35-22-54.756N 076-22-09.672W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	OS-02. Aid maintained by State DOT Private aid.
32783.1	Deep Bay Oyster Sanctuary Buoy B	35-22-46.302N 076-22-09.672W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	OS-02. Aid maintained by State DOT Private aid.
32783.2	Deep Bay Oyster Sanctuary Buoy C	35-22-46.302N 076-22-20.262W				White can with orange bands and diamond worded DANGER SUBMERGED ROCKS.	OS-02. Aid maintained by State DOT Private aid.
32783.3	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.
32785	DEEP BAY LIGHT 2	35-22-33.568N 076-21-49.557W	FI R 4s	15	4	TR on pile.	
Rose Bay							
32790	- Day beacon 3	35-23-03.002N 076-25-48.570W				SG on pile.	
32795	- Day beacon 4	35-24-43.976N 076-24-19.504W				TR on pile.	
32800	- LIGHT 5	35-25-32.552N 076-23-54.009W	FI G 4s	15	4	SG on pile.	
32805	- LIGHT 6	35-26-49.285N 076-25-10.620W	FI R 4s	15	3	TR on pile.	
Pamlico River							
32810	PAMLICO POINT LIGHT PP On east point of shoal.	35-18-48.934N 076-26-59.590W	FI W 4s	25	5	NB on multi-pile structure.	
32813	PAMLICO POINT WARNING LIGHT	35-18-48.172N 076-27-20.428W	FI W 6s	15	5	NW on pile.	
32815	- Day beacon 1	35-19-04.210N 076-28-56.543W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
WESTERN PART OF PAMLICO SOUND (Chart 11548)							
Pamlico River							
Oyster Creek							
32820	- ENTRANCE LIGHT 2	35-19-29.658N 076-31-04.794W	FI R 4s	15	4	TR on pile.	
32825	- Lighted Buoy 4	35-19-25.842N 076-31-52.678W	Q R		4	Red.	
32830	- Day beacon 6	35-19-18.598N 076-32-19.644W				TR on pile.	
32835	- Day beacon 8	35-19-16.944N 076-32-35.478W				TR on pile.	
Pamlico River							
32845	WILLOW POINT SHOAL LIGHT	35-21-47.612N 076-28-49.405W	FI W 4s	15	5	NB on pile.	
32850	ABEL BAY LIGHT 1	35-23-14.101N 076-30-36.768W	FI G 4s	15	4	SG on pile.	
Pungo River							
32855	- JUNCTION LIGHT PR	35-22-39.567N 076-33-34.978W	FI (2+1)R 6s	18	5	JR-TY on multi-pile structure.	
38140							
32860	- WRECK LIGHT WR2	35-25-18.424N 076-33-30.493W	Q R	15	4	TR-SY on pile.	
38135	5 yards, 245° from wreck.						
Wright Creek							
32865	- LIGHT 2WC	35-25-01.236N 076-35-09.748W	FI R 2.5s	15	4	TR on pile.	
32870	- Day beacon 4	35-24-54.660N 076-35-16.608W				TR on pile.	
32875	- LIGHT 5	35-24-43.285N 076-35-26.492W	Q G	15	4	SG on pile.	
32880	- Buoy 6	35-24-47.113N 076-35-45.888W				Red nun.	
32885	- Day beacon 8	35-24-41.338N 076-35-56.295W				TR on pile.	
32890	- Day beacon 10	35-24-43.133N 076-36-05.517W				TR on pile.	
Pungo River							
32895	- LIGHT 3	35-25-44.906N 076-34-14.387W	FI G 4s	15	4	SG-TY on pile.	
38130							
32900	- LIGHT 4	35-26-56.885N 076-34-26.448W	FI R 4s	15	3	TR-SY on pile.	
38125							
32902	Jordan Creek Lighted Buoy 1	35-27-20.040N 076-36-21.480W	FI G 4s			Green.	Private aid.
32905	- Day beacon 5	35-28-16.151N 076-35-16.097W				SG-TY on pile.	
38120							
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	- LIGHT 7	35-29-00.356N 076-35-14.552W	FI G 4s	15	4	SG-TY on pile.	
38115							
32915	- LIGHT 8	35-30-08.685N 076-35-36.794W	FI R 4s	15	5	TR-SY on multi- pile.	
38110							
32920	Pungo Creek Day beacon 2PC	35-30-57.246N 076-37-52.149W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
WESTERN PART OF PAMLICO SOUND (Chart 11548)							
Pungo River							
32925	PUNGO CREEK LIGHT 3	35-30-57.961N 076-38-14.594W	FI G 4s	15	4	SG on multi-pile structure.	
Belhaven Channel							
32930	- LIGHT 1BC	35-31-12.357N 076-36-05.795W	FI G 2.5s	15	4	SG on pile.	
32935	- Day beacon 2BC	35-31-16.246N 076-36-05.248W				TR on pile.	
32940	- Day beacon 3	35-31-23.987N 076-36-28.735W				SG on pile.	
32945	- Day beacon 4	35-31-27.369N 076-36-27.175W				TR on pile.	
32950	- LIGHT 5	35-31-39.296N 076-36-57.706W	FI G 4s	15	5	SG on pile.	
32955	- LIGHT 6	35-31-42.050N 076-36-54.829W	FI R 4s	15	4	TR on pile.	
32960	- Day beacon 8	35-31-54.716N 076-37-06.554W				TR on pile.	
32965	- Day beacon 9	35-32-07.433N 076-37-24.917W				SG on pile.	
32970	- Day beacon 11	35-32-18.495N 076-37-39.917W				SG on pile.	
32975	- Day beacon 12	35-32-24.640N 076-37-46.344W				TR on pile.	
Pungo River							
32980	TOOLEYS CREEK LIGHT 1	35-32-06.600N 076-35-58.934W	FI G 2.5s	15	3	SG on pile.	
32985	- CHANNEL LIGHT 10	35-31-18.065N 076-35-32.999W	Q R	15	4	TR-SY on multi-pile structure.	
38105						SG-TY on pile.	
32990	- Channel Day beacon 11	35-31-25.137N 076-35-07.917W				TR-SY on pile.	
38100							
32995	- Channel Day beacon 12	35-31-12.459N 076-33-31.625W				TR-SY on pile.	
38095							
33000	- CHANNEL LIGHT 13	35-31-17.764N 076-33-31.679W	FI G 4s	15	4	SG-TY on pile.	
38090							
33010	- Channel Day beacon 15	35-31-13.536N 076-31-32.070W				SG-TY on multi-pile structure.	
38080							
33015	- Channel Day beacon 16	35-31-06.274N 076-30-19.776W				TR-SY on pile.	
38075							
33017	SMITH CREEK WRECK LIGHT WR1	35-30-49.590N 076-29-12.750W	Q G	15	3	SG on pile.	
33020	- Channel Day beacon 17	35-31-11.059N 076-30-06.023W				SG-TY on pile.	
38070							
33025	- CHANNEL LIGHT 18	35-31-04.059N 076-29-46.153W	Q R	15	4	TR-SY on multi-pile structure.	
38065							
33030	- Channel Day beacon 19	35-31-19.184N 076-29-39.610W				SG-TY on pile.	
38060							
33035	- CHANNEL LIGHT 21	35-32-08.642N 076-28-53.954W	FI G 4s	15	4	SG-TY on multi-pile structure.	
38055							
33040	- Channel Day beacon 22	35-32-53.801N 076-28-05.065W				TR-SY on pile	
38050							
33045	- CHANNEL LIGHT 23	35-33-02.901N 076-27-59.924W	Q G	15	3	SG-TY on pile.	
38045							
33050	- Channel Day beacon 24	35-33-00.865N 076-27-53.595W				TR-SY on pile.	
38040							
33055	- CHANNEL LIGHT 25	35-33-08.426N 076-27-25.390W	FI G 4s	15	4	SG-TY on pile.	
38035							
33060	- Channel Day beacon 27PR	35-33-13.498N 076-26-58.119W				SG-TY on pile.	
38030							
33065	- Channel Day beacon 28	35-33-11.948N 076-26-56.944W				TR-SY on pile.	
38025							

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
WESTERN PART OF PAMLICO SOUND (Chart 11548)							
Pamlico River							
Eastham Creek							
33070	- Day beacon 1	35-17-35.227N 076-36-46.602W					SG on pile.
33075	- Day beacon 3	35-17-42.276N 076-36-27.680W					SG on pile.
33080	- Day beacon 4	35-17-45.612N 076-36-16.668W					TR on pile.
33085	- Day beacon 5	35-17-39.573N 076-35-56.720W					SG on pile.
33090	- Day beacon 7	35-17-35.661N 076-35-41.103W					SG on pile.
33095	- Day beacon 9	35-17-38.357N 076-35-28.372W					SG on pile.
33100	- Day beacon 10	35-17-42.714N 076-35-15.842W					TR on pile.
33105	Indian Island Shoal East End Junction Day beacon	35-21-36.621N 076-37-43.792W					JG on pile.
PAMLICO RIVER (Chart 11554)							
South Creek							
33110	- Channel Day beacon 2	35-21-13.063N 076-38-28.013W					TR on pile.
33115	- CHANNEL LIGHT 4	35-21-26.785N 076-40-36.434W	FI R 4s	15	4		TR on multi-pile structure.
33120	- Channel Day beacon 5	35-21-19.404N 076-40-57.650W					SG on pile.
33125	Bond Creek Day beacon 2	35-20-45.136N 076-41-35.300W					TR on pile.
33130	Bond Creek Day beacon 3	35-20-33.223N 076-41-41.199W					SG on pile.
33135	- Channel Day beacon 7	35-21-13.293N 076-42-15.560W					SG on pile.
33140	- Channel Day beacon 8 25 feet outside channel limit.	35-21-12.325N 076-43-38.871W					TR on pile.
33145	- Channel Day beacon 9 25 feet outside channel limit.	35-20-33.665N 076-44-18.162W					SG on pile.
33150	- Channel Day beacon 10 25 feet outside channel limit.	35-20-10.889N 076-45-23.870W					TR on pile.
33155	- Channel Day beacon 12 25 feet outside channel limit.	35-19-36.547N 076-45-46.560W					TR on pile.
33160	- Channel Day beacon 14 25 feet outside channel limit.	35-19-23.065N 076-45-54.316W					TR on pile.
33165	- Channel Day beacon 16 25 feet outside channel limit.	35-19-19.209N 076-46-08.067W					TR on pile.
33170	- Channel Day beacon 18 25 feet outside channel limit.	35-19-29.248N 076-46-36.497W					TR on pile.
33175	- Channel Day beacon 20 25 feet outside channel limit.	35-19-28.502N 076-46-44.390W					TR on pile.
33180	- Channel Day beacon 21 25 feet outside channel limit.	35-19-03.376N 076-47-20.484W					SG on pile.
33185	- Channel Day beacon 22 25 feet outside channel limit.	35-18-55.185N 076-47-16.975W					TR on pile.
33190	- Channel Day beacon 24 25 feet outside channel limit.	35-18-52.675N 076-47-09.029W					TR on pile.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
PAMLICO RIVER (Chart 11554)							
South Creek							
33195	- Channel Day beacon 25 25 feet outside channel limit.	35-18-34.666N 076-46-59.368W				SG on pile.	
33200	Jacobs Creek Canal Day beacon 1	35-20-00.609N 076-45-46.051W				SG on pile.	Private aid.
33205	Jacobs Creek Canal Day beacon 2	35-20-01.809N 076-45-46.651W				TR on pile.	Private aid.
Pamlico River							
33210	- CHANNEL LIGHT 3	35-22-19.408N 076-38-44.343W	FI G 4s	15	5	SG on multi-pile structure.	
33215	Indian Island Channel Day beacon 1	35-21-53.036N 076-40-28.290W				SG on pile.	
33220	NORTH CREEK ENTRANCE LIGHT 1NC	35-24-46.279N 076-40-05.447W	FI G 4s	15	4	SG on pile.	
33225	North Creek Day beacon 2	35-24-55.283N 076-40-10.470W				TR on pile.	
33230	North Creek Day beacon 4	35-25-15.471N 076-39-50.581W				TR on pile.	
33235	LONG POINT FERRY TERMINAL CHANNEL LIGHT 1	35-23-05.809N 076-44-39.018W	FI G 2.5s	15	3	SG on multi-pile structure.	
33240	Long Point Ferry Terminal Channel Day beacon 2	35-22-49.550N 076-44-49.840W				TR on pile.	
33245	GAYLORD BAY FERRY TERMINAL CHANNEL LIGHT 1	35-25-18.585N 076-43-59.315W	FI G 2.5s	15	4	SG on pile.	
33250	Gaylord Bay Ferry Terminal Channel Day beacon 3	35-25-26.493N 076-44-27.944W				SG on pile.	
33255	- CHANNEL LIGHT 4	35-24-46.653N 076-45-48.207W	FI R 6s	15	6	TR on pile.	
33260	Texasgulf Entrance Day beacon 1	35-23-25.603N 076-45-58.758W				SG on pile.	Private aid.
33265	Texasgulf Entrance Day beacon 2	35-23-28.603N 076-46-19.759W				TR on dolphin.	Private aid.
33270	Durham Creek Day beacon 2	35-24-04.701N 076-49-13.759W				TR on pile.	
Bath Creek							
33275	- LIGHT 1	35-27-06.822N 076-49-13.350W	FI G 2.5s	15	4	SG on pile.	
33280	- Day beacon 2	35-27-17.382N 076-49-08.958W				TR on pile.	
33285	- Day beacon 3	35-28-05.166N 076-49-02.580W				SG on pile.	
33290	- LIGHT 4	35-28-18.672N 076-49-00.228W	FI R 4s	15	4	TR on pile.	
Pamlico River							
33293	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.
33293.1	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.
33293.2	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.
33293.3	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.
33295	- CHANNEL LIGHT 5	35-25-51.194N 076-50-30.301W	FI G 4s	15	5	SG on pile.	
33300	- CHANNEL LIGHT 7	35-27-10.333N 076-55-08.283W	FI G 6s	15	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 District							
PAMLICO RIVER (Chart 11554)							
Pamlico River							
33305	- Channel Day beacon 8 25 feet outside channel limit.	35-27-25.248N 076-56-05.536W				TR on pile.	
33310	Blounts Creek Day beacon 2	35-26-14.344N 076-57-51.488W				TR on pile.	
33315	- CHANNEL LIGHT 9 25 feet outside channel limit.	35-27-42.421N 076-57-34.432W	FI G 2.5s	15	4	SG on pile.	
33320	BROAD CREEK ENTRANCE LIGHT 1	35-28-51.549N 076-57-22.939W	FI G 4s	15	4	SG on pile.	
33325	- Channel Day beacon 10 25 feet outside channel limit.	35-28-25.655N 076-58-29.821W				TR on pile.	
33330	Broad Creek Day beacon 3	35-29-04.435N 076-57-14.478W				SG on pile.	
33335	BROAD CREEK LIGHT 4	35-29-05.645N 076-57-11.814W	FI R 4s	15	4	TR on pile.	
33340	Broad Creek Day beacon 6	35-29-28.879N 076-57-26.130W				TR on pile.	
33345	- CHANNEL LIGHT 12 25 feet outside channel limit.	35-28-57.670N 076-59-16.262W	FI R 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.
33347.1	Shady Banks Outfall Buoy B	35-29-36.660N 076-59-32.940W				White can with orange band worded SUBMERGED PIPELINE.	Private aid.
33350	- CHANNEL LIGHT 14 25 feet outside channel limit.	35-29-25.282N 077-00-11.632W	FI R 2.5s	15	4	TR on multi-pile structure.	
33355	- CHANNEL LIGHT 16 25 feet outside channel limit.	35-30-28.482N 077-01-13.341W	FI R 4s	15	4	TR on multi-pile structure.	
33360	- CHANNEL LIGHT 17 25 feet outside channel limit.	35-31-29.105N 077-02-17.442W	Q G	15	4	SG on pile.	
33365	- Channel Day beacon 18 25 feet outside channel limit.	35-31-41.531N 077-02-29.435W				TR on pile.	
Fountain Powerboats Factory							
33367.1	- LIGHT 1F	35-31-45.120N 077-02-42.360W	FI G 4s	13		SG on pile.	Private aid.
33367.2	- Day beacon 3	35-31-41.160N 077-02-44.520W				SG on pile.	Private aid.
33367.3	- Day beacon 4	35-31-42.240N 077-02-45.240W				TR on pile.	Private aid.
33367.4	- Day beacon 5	35-31-37.920N 077-02-46.320W				SG on pile.	Private aid.
33367.5	- Day beacon 6	35-31-37.920N 077-02-47.400W				TR on pile.	Private aid.
33367.6	- Day beacon 7	35-31-33.960N 077-02-48.840W				SG on pile.	Private aid.
33367.7	- Day beacon 8	35-31-34.320N 077-02-49.920W				TR on pile.	Private aid.
33367.8	- Day beacon 9	35-31-29.640N 077-02-51.000W				SG on pile.	Private aid.
33367.9	- Day beacon 10	35-31-30.000N 077-02-51.000W				TR on pile.	Private aid.
Pamlico River							
33370	- CHANNEL LIGHT 19 25 feet outside channel limit.	35-31-52.605N 077-02-53.263W	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
NORTH CAROLINA - Fifth District							
PAMLICO RIVER (Chart 11554)							
Pamlico River							
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.
PAMLICO SOUND (Chart 11548)							
Neuse River Approach							
Jones Bay							
33380	- LIGHT 2	35-11-27.694N 076-29-59.373W	FI R 4s	15	4	TR on pile.	
33385	- LIGHT 3	35-12-01.535N 076-29-58.233W	FI G 2.5s	15	4	SG on multi-pile structure.	
33390	- LIGHT 5	35-13-53.674N 076-33-44.077W	FI G 4s	15	4	SG on pile.	
Bay River							
33395	BAY POINT LIGHT	35-10-21.301N	FI W 4s	15	6	NB on pile.	
38255	On south end of shoal.	076-30-18.989W					
33400	- LIGHT 1	35-09-47.706N	FI G 4s	15	4	SG-TY on pile.	
38245		076-32-00.593W					
33405	- LIGHT 3	35-10-48.033N	FI G 4s	15	4	SG-TY on pile.	
38250		076-33-30.377W					
33410	- LIGHT 4	35-10-24.258N	FI R 4s	15	4	TR on multi-pile structure.	
33415	- LIGHT 5	35-10-13.483N	FI G 4s	15	4	SG on multi-pile structure.	
33420	- Day beacon 6	35-09-25.631N				TR on pile.	
33425	- Day beacon 8	35-08-53.824N				TR on pile.	
33427.5	Swan Point Warning Day beacon 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.
33428.5	Swan Point Warning Day beacon D	35-08-39.600N 076-42-05.745W				NW on pile worded DANGER SUBMERGED PIPELINE.	Private aid.
33430	- LIGHT 9	35-08-32.779N 076-42-29.565W	FI G 4s	15	4	SG on pile.	
33435	- Day beacon 10	35-08-31.633N 076-42-49.741W				TR on pile.	
33440	- Day beacon 11	35-08-30.831N 076-43-11.088W				SG on pile.	
33445	- Day beacon 12	35-08-59.941N 076-43-31.848W				TR on pile.	
33455	- Day beacon 15	35-08-49.582N 076-43-48.084W				SG on pile.	
33460	- Day beacon 16	35-08-50.733N 076-44-11.189W				TR on pile.	
33465	- Day beacon 18	35-08-47.083N 076-44-16.191W				TR on pile.	
33470	- Day beacon 20	35-08-29.802N 076-44-21.283W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
PAMLICO SOUND (Chart 11548)							
Neuse River Approach							
Bay River							
33475	- Day beacon 22	35-08-22.915N 076-44-44.141W				TR on pile.	
Cedar Island							
33478	- Ferry Slip Breakwater Buoy 1	35-01-12.520N 076-18-32.455W				Green Can.	
33480	- FERRY SLIP BREAKWATER LIGHT 3	35-01-11.184N 076-18-41.372W	FI G 4s	15	4	SG on multi-pile structure.	
33485	- FERRY SLIP BREAKWATER LIGHT 2A	35-01-14.152N 076-18-35.694W	FI R 4s	15	5	TR on pile.	
33487	- Ferry Slip Breakwater Day beacon 2B	35-01-13.170N 076-18-37.912W				TR on multi-pile structure.	
West Bay							
33495	- LIGHT 2WB	35-02-53.044N 076-21-57.784W	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 Day beacon A	35-05-28.560N 076-23-24.240W				NW on multi-pile structure worded ROCK.	Private aid.
33516.1	Raccoon Island Oyster Sanctuary Day beacon B	35-05-22.080N 076-23-24.240W				NW on multi-pile structure worded ROCK.	Private aid.
33516.2	Raccoon Island Oyster Sanctuary Day beacon C	35-05-22.080N 076-23-32.220W				NW on multi-pile structure worded ROCK.	Private aid.
33516.3	Raccoon Island Oyster Sanctuary Day beacon D	35-05-28.560N 076-23-32.220W				NW on multi-pile structure worded ROCK.	Private aid.
33517	- RESTRICTED AREA LIGHT I	35-01-16.000N 076-25-48.000W	FI W 6s	15		NW on pile worded DANGER.	Aid maintained by U.S. Marine Corps.
33517.1	- RESTRICTED AREA LIGHT J	35-02-05.000N 076-25-34.000W	FI W 6s	16		NW on pile worded DANGER.	Aid maintained by U.S. Marine Corps.
33520	- LIGHT 5WB Marks shoal.	35-02-04.792N 076-22-52.378W	FI G 2.5s	15	4	SG on pile.	
33525	- Day beacon 6	35-00-42.499N 076-23-37.256W				TR on pile.	
33535	- LIGHT 7WB	34-59-24.465N 076-24-08.445W	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
PAMLICO SOUND (Chart 11548)							
Neuse River Approach							
West Bay							
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	34-58-28.320N 076-23-56.709W	FI R 2.5s	15	4	TR on pile.	
33545	- LIGHT 10WB	34-57-20.169N 076-23-39.789W	FI R 4s	15	4	TR on pile.	
33550	- LIGHT 11WB	34-56-32.988N 076-23-16.568W	FI G 2.5s	15	4	SG on pile.	
33555	- Day beacon 13WB	34-56-23.634N 076-23-06.576W				SG on pile.	
33560	- LIGHT 15WB	34-56-03.390N 076-22-57.396W	FI G 4s	16	4	SG on pile.	
33565	LONG BAY LIGHT 2	34-58-09.575N 076-25-29.348W	FI R 2.5s	15	4	TR on pile.	
33570	LONG BAY LIGHT 4	34-57-24.486N 076-25-53.701W	FI R 6s	15	4	TR on pile.	
33575	LONG BAY LIGHT 6	34-57-39.594N 076-27-34.350W	FI R 4s	15	4	TR on pile.	
Neuse River							
33580 38260	- JUNCTION LIGHT NR	35-08-46.678N 076-30-10.852W	FI (2+1)R 6s	15	5	JR-TY on multi-pile structure.	
33585 38265	- ENTRANCE LIGHT 2	35-08-07.530N 076-30-51.172W	FI R 4s	15	5	TR-TY on pile.	
33590 38270	- ENTRANCE LIGHT NR Marks northerly side of Point Marsh Shoal.	35-06-37.272N 076-28-32.297W	FI W 6s	24	7	NB on multi-pile structure.	
33595 38275	- CHANNEL LIGHT 4	35-05-06.660N 076-32-41.562W	FI R 2.5s	15	5	TR-TY on pile.	
33598	- Warning Day beacon	35-05-13.688N 076-32-38.962W				NW on pile worded DANGER SHOAL.	
Broad Creek							
33605	- LIGHT 1	35-05-28.856N 076-34-58.408W	FI G 4s	16	4	SG on pile.	
33610	- Day beacon 2A	35-05-32.754N 076-35-17.448W				TR on pile.	
33615	- Day beacon 3	35-05-38.366N 076-35-38.582W				SG on pile.	
33620	- Day beacon 4	35-05-24.630N 076-36-30.897W				TR on pile.	
33623	RATTAN BAY RESTRICTED AREA LIGHT A	35-04-36.000N 076-28-35.000W	FI W 6s	15		NW on pile worded DANGER.	Aid maintained by U.S. Marine Corps.
33623.1	RATTAN BAY RESTRICTED AREA LIGHT B	35-03-58.000N 076-28-50.000W	FI W 6s	15		NW on pile worded DANGER.	Aid maintained by U.S. Marine Corps.
33623.2	RATTAN BAY RESTRICTED AREA LIGHT C	35-03-38.000N 076-28-45.000W	FI W 6s	15		NW on pile worded DANGER.	Aid maintained by U.S. Marine Corps.
33623.3	RATTAN BAY RESTRICTED AREA LIGHT D	35-03-17.000N 076-29-23.000W	FI W 6s	15		NW on pile worded DANGER.	Aid maintained by U.S. Marine Corps.
33623.4	RATTAN BAY RESTRICTED AREA LIGHT E	35-02-44.000N 076-29-47.000W	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
NORTH CAROLINA - Fifth District							
PAMLICO SOUND (Chart 11548)							
Neuse River							
Broad Creek							
33623.5	RATTAN BAY RESTRICTED AREA LIGHT F	35-02-06.000N 076-29-53.000W	FI W 6s	15		NW on pile worded DANGER.	Aid maintained by U.S. Marine Corps.
33623.6	RATTAN BAY RESTRICTED AREA LIGHT G	35-01-30.000N 076-29-41.000W	FI W 6s	15		NW on pile worded DANGER.	Aid maintained by U.S. Marine Corps.
33623.7	RATTAN BAY RESTRICTED AREA LIGHT H	35-01-06.000N 076-29-20.000W	FI W 6s	15		NW on pile worded DANGER.	Aid maintained by U.S. Marine Corps.
33624	Cedar Bay Oyster Sanctuary Day beacon A	35-02-41.460N 076-30-47.580W				NW on multi-pile worded ROCK.	Private aid.
33624.1	Cedar Bay Oyster Sanctuary Day beacon B	35-02-32.220N 076-30-47.880W				NW on multi-pile worded ROCK.	Private aid.
33624.2	Cedar Bay Oyster Sanctuary Day beacon C	35-02-32.460N 076-30-59.100W				NW on multi-pile worded ROCK.	Private aid.
33624.3	Cedar Bay Oyster Sanctuary Day beacon D	35-02-41.7000 076-30-58.800W				NW on multi-pile worded ROCK.	Private aid.
Neuse River							
33625 38280	- CHANNEL LIGHT 6	35-03-51.816N 076-34-19.710W	FI R 4s	15	4	TR-TY on multi-pile structure.	
Turnagain Bay							
33627	- WRECK LIGHT WR1	35-01-18.857N 076-29-57.533W	Q G	15	3	SG on pile.	
33629	- Oyster Sanctuary Buoy OS-08B	35-00-29.500N 076-32-04.500W				White can with orange bands and diamond worded REEF.	Private aid.
33629.1	- Oyster Sanctuary Buoy OS-08C	35-00-29.500N 076-31-56.100W				White can with orange bands and diamond worded REEF.	Private aid.
33629.2	- Oyster Sanctuary Buoy OS-08D	35-00-22.500N 076-31-56.100W				White can with orange bands and diamond worded REEF.	Private aid.
33629.3	- Oyster Sanctuary Buoy OS-08A	35-00-22.500N 076-32-04.500W				White can with orange bands and diamond worded REEF.	Private aid.
33630	- LIGHT 1A	35-00-26.293N 076-30-11.372W	FI G 4s	15	4	SG on pile.	
33635	- Day beacon 2	35-00-13.321N 076-30-09.572W				TR on pile.	
33640	- LIGHT 4	34-59-10.084N 076-29-20.039W	FI R 6s	15	4	TR on pile.	
33645	- LIGHT 5	34-58-09.021N 076-29-21.852W	FI G 6s	15	4	SG on pile.	
Orchard Creek Channel							
33647.01	- Day beacon 1	35-03-25.300N 076-37-58.400W				SG on pile.	Private aid.
33647.03	- Day beacon 3	35-03-23.200N 076-38-07.400W				SG on pile.	Private aid.
33647.05	- Day beacon 5	35-03-21.100N 076-38-16.000W				SG on pile.	Private aid.
33647.06	- Day beacon 6	35-03-23.200N 076-38-19.600W				TR on pile.	Private aid.
33647.08	- Day beacon 8	35-03-27.100N 076-38-26.900W				TR on pile.	Private aid.
33647.1	- Day beacon 10	35-03-29.100N 076-38-29.600W				TR on pile.	Private aid.
33647.11	- Day beacon 11	35-03-30.700N 076-38-32.800W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
PAMLICO SOUND (Chart 11548)							
Neuse River							
Turnagain Bay							
33650	Cockle Point Warning Day beacon	35-02-54.682N 076-37-58.718W				NW on pile worded DANGER SUBMERGED WRECK.	
South River							
33655	- LIGHT 1	34-59-23.345N 076-35-25.467W	FI G 2.5s	15	4	SG on multi-pile structure.	
33660	- LIGHT 2	34-58-55.594N 076-35-03.551W	FI R 2.5s	15	4	TR on pile.	
33665	- Wreck Day beacon WR3 30 yards, 270° from submerged wreck.	34-58-51.625N 076-34-59.458W				SG on multi-pile structure.	
33670	- Day beacon 5	34-58-30.563N 076-35-00.608W				SG on pile.	
33675	Hardy Creek Juntion Day beacon HC	34-58-01.976N 076-35-08.467W				JR on pile.	
33680	Hardy Creek Day beacon 1	34-57-55.251N 076-35-29.896W				SG on pile.	
33685	- LIGHT 6	34-57-23.735N 076-34-43.215W	FI R 4s	15	4	TR on pile.	
NEUSE RIVER (Chart 11552)							
Pierce Creek							
33690	- LIGHT 2	35-02-18.878N 076-39-16.395W	FI R 4s	15	4	TR on pile.	
33695	- Day beacon 4	35-02-21.341N 076-39-28.798W				TR on pile.	
33700	- Day beacon 5	35-02-23.304N 076-39-45.475W				SG on pile.	
33705	- Day beacon 6	35-02-25.606N 076-39-57.262W				TR on pile.	
33710	- Day beacon 8	35-02-29.190N 076-40-00.106W				TR on pile.	
Neuse River							
33713	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.
33713.1	Whitehurst Point Artificial Fishing Reef Buoy AR-396B	35-01-47.100N 076-39-23.900W				White can with orange bands and diamond 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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
NEUSE RIVER (Chart 11552)							
Neuse River							
33715 38285	- CHANNEL LIGHT 7	35-00-32.013N 076-39-38.172W	FI G 4s	15	5	SG-SY on multi-pile structure.	
Whittaker Creek							
33718	- Day beacon 1	35-01-24.359N 076-41-09.838W				SG on pile.	
33720	- LIGHT 2	35-01-22.544N 076-41-09.067W	FI R 2.5s	15	4	TR on pile.	
33723	- Day beacon 3	35-01-30.314N 076-41-05.796W				SG on pile.	
33724	- Buoy 3A	35-01-31.827N 076-41-04.053W				Green can.	
33725	- Day beacon 4	35-01-35.787N 076-41-01.222W				TR on pile.	
33730	- LIGHT 5	35-01-48.513N 076-40-54.501W	FI G 4s	15	4	SG on pile.	
33730.1	- Buoy 5A	35-01-47.370N 076-40-54.672W				Green can.	
33735	- Day beacon 7	35-01-50.271N 076-40-56.059W				SG on pile.	
Greens Creek							
33740	- Day beacon 1	35-01-25.727N 076-42-15.369W				SG on pile.	
33745	- Day beacon 2	35-01-29.461N 076-42-21.949W				TR on pile.	
33750	- Day beacon 3	35-01-30.471N 076-42-28.977W				SG on pile.	
Smith Creek Channel							
33755	- LIGHT 1SC	35-00-54.303N 076-41-28.449W	FI G 4s	15	4	SG on multi-pile structure.	
33760	- Day beacon 3	35-01-02.340N 076-41-45.249W				SG on pile.	
33765	- Day beacon 5	35-01-08.031N 076-41-57.531W				SG on pile.	
33770	- LIGHT 6	35-01-10.082N 076-41-54.221W	FI R 2.5s	15	4	TR on pile.	
33775	- LIGHT 8	35-01-19.355N 076-41-56.757W	FI R 4s	15	4	TR on multi-pile structure.	
33780	- Day beacon 9	35-01-31.445N 076-42-05.743W				SG on pile.	
33785	- Day beacon 10	35-01-41.901N 076-42-09.180W				TR on pile.	
Neuse River							
33790 38290	ADAMS CREEK LIGHT 1AC 35 feet outside channel limit.	34-58-30.087N 076-41-45.912W	FI G 4s	15	4	SG-SY on multi-pile structure.	
33795	Dawson Creek Entrance Day beacon 2	34-59-15.978N 076-45-01.140W				TR on pile.	
33800	Dawson Creek Entrance Warning Day beacon	34-59-24.836N 076-45-27.837W				NW on pile worded DANGER SHOAL.	
Clubfoot Creek							
33805	- Entrance Day beacon 1	34-55-59.828N 076-45-13.386W				SG on pile.	
33810	- ENTRANCE LIGHT 3	34-55-24.749N 076-45-34.347W	FI G 4s	15	4	SG on pile.	
33815	- Day beacon 5	34-55-10.877N 076-45-31.031W				SG on pile.	
33820	- Day beacon 6	34-55-06.318N 076-45-31.827W				TR on pile.	
33825	- Day beacon 8	34-54-55.314N 076-45-24.857W				TR on pile.	
Neuse River							
33830	- Channel Day beacon 8	34-57-37.021N 076-47-59.760W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
NEUSE RIVER (Chart 11552)							
Neuse River							
33835	- CHANNEL LIGHT 9	34-56-50.664N 076-48-32.076W	FI G 2.5s	15	4	SG on multi-pile structure.	
33840	WILKINSON POINT FERRY TERMINAL CHANNEL LIGHT 2	34-57-48.597N 076-48-34.934W	FI R 2.5s	15	3	TR on multi-pile structure.	
33845	Wilkinson Point Ferry Terminal Channel Day beacon 3	34-57-54.591N 076-48-31.108W				SG on pile.	
33850	Wilkinson Point Ferry Terminal Channel Day beacon 4	34-57-58.736N 076-48-25.242W				TR on pile.	
33855	Cherry Point Day beacon 2	34-56-45.900N 076-48-34.668W				TR on pile.	
33860	Cherry Point Channel Day beacon 3	34-56-30.939N 076-48-33.339W				SG on pile.	
33865	Cherry Point Channel Day beacon 4	34-56-27.330N 076-48-36.456W				TR on pile.	
Minnesott Beach Yacht Basin							
33870	- ENTRANCE LIGHT 1	34-58-04.800N 076-49-13.800W	Q G	14		SG on pile.	Private aid.
33875	- Entrance Day beacon 2	34-58-07.077N 076-49-09.773W				TR on pile.	Private aid.
33890	- Entrance Day beacon 5	34-58-09.077N 076-49-09.023W				SG on pile.	Private aid.
33895	- Entrance Day beacon 6	34-58-12.600N 076-49-10.200W				TR on pile.	Private aid.
Hancock Creek							
33900	- LIGHT 1	34-56-23.802N 076-50-47.916W	FI G 2.5s	15	4	SG on pile.	
33902	MCAS Cherry Point Warning Day beacon A	34-56-39.012N 076-51-17.280W				NW on pile worded DANGER LIVE FIRE SECTOR.	Aid maintained by U.S. Marine Corps.
33902.1	MCAS Cherry Point Warning Day beacon B	34-56-26.290N 076-51-00.390W				NW on pile worded DANGER LIVE FIRE SECTOR.	Aid maintained by U.S. Marine Corps.
33902.2	MCAS Cherry Point Warning Day beacon C	34-56-20.030N 076-50-39.040W				NW on pile worded DANGER LIVE FIRE SECTOR.	Aid maintained by U.S. Marine Corps.
33902.3	MCAS Cherry Point Warning Day beacon D	34-55-27.410N 076-51-10.280W				NW on pile worded DANGER LIVE FIRE SECTOR.	Aid maintained by U.S. Marine Corps.
33902.4	MCAS Cherry Point Warning Day beacon E	34-55-30.830N 076-51-04.210W				NW on pile worded DANGER LIVE FIRE SECTOR.	Aid maintained by U.S. Marine Corps.
33905	- Day beacon 3	34-56-20.418N 076-51-06.454W				SG on pile.	
33910	- Day beacon 5	34-56-19.626N 076-51-11.572W				SG on pile.	
33915	- LIGHT 6	34-56-20.472N 076-51-13.047W	FI R 4s	15	4	TR on pile.	
Slocum Creek							
33920	- LIGHT 2	34-57-03.930N 076-53-16.570W	Q R	15	4	TR on pile.	
33925	- Day beacon 1	34-57-00.198N 076-53-23.039W				SG on pile.	
33930	- Day beacon 4	34-57-03.754N 076-53-28.446W				TR on pile.	
33935	- Day beacon 4A	34-57-09.930N 076-53-45.389W				TR on pile.	
33940	- Day beacon 5	34-57-09.618N 076-53-48.563W				SG on pile.	
33945	- Day beacon 7	34-57-08.208N 076-54-01.158W				SG on pile.	
33950	- Day beacon 8	34-57-09.875N 076-54-09.351W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
NEUSE RIVER (Chart 11552)							
Neuse River							
Slocum Creek							
33955	- Day beacon 10	34-56-41.264N 076-54-23.083W				TR on pile.	
33960	Beard Creek Entrance Day beacon 1	34-59-49.876N 076-51-54.627W				SG on pile.	
Neuse River							
33965	- CHANNEL LIGHT 11	34-59-57.836N 076-56-36.424W	Q G	15	4	SG on multi-pile structure.	
33970	- Channel Day beacon 13	35-00-30.327N 076-57-11.970W				SG on pile.	
33975	- Channel Day beacon 15 25 feet outside channel limit.	35-00-52.001N 076-57-35.546W				SG on pile.	
33980	- CHANNEL LIGHT 17 25 feet outside channel limit.	35-01-23.742N 076-58-10.152W	FI G 4s	15	4	SG on pile.	
33985	- CHANNEL LIGHT 19	35-02-37.116N 076-59-01.434W	FI G 4s	16	4	SG on pile.	
33990	UPPER BROAD CREEK LIGHT 2	35-02-56.452N 076-57-24.583W	FI R 4s	15	4	TR on pile.	
33995	Upper Broad Creek Day beacon 3	35-03-22.070N 076-57-01.524W				SG on pile.	
Northwest Creek Channel							
33996	- ENTRANCE LIGHT 1N	35-03-10.380N 076-57-51.300W	FI G 4s	15		SG on pile.	Private aid.
33997	- Day beacon 3	35-03-18.960N 076-57-54.120W				SG on pile.	Private aid.
33998	- Day beacon 4	35-03-19.320N 076-57-49.980W				TR on pile.	Private aid.
33998.1	- Day beacon 5	35-03-23.000N 076-58-01.000W				SG on pile.	Private aid.
Neuse River							
34000	- CHANNEL LIGHT 22	35-04-47.786N 077-00-21.726W	FI R 4s	15	4	TR on pile.	
34005	- Channel Day beacon 24 25 feet outside channel limit.	35-04-49.634N 077-00-30.416W				TR on pile.	
34010	- Channel Day beacon 26	35-04-51.414N 077-00-43.945W				TR on pile.	
34015	- CHANNEL LIGHT 27	35-04-49.560N 077-00-54.777W	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.
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.	35-05-18.602N 077-01-30.584W	FI R 4s	15	4	TR on multi-pile structure.	
34030	- CHANNEL LIGHT 32 25 feet outside channel limit.	35-06-08.898N 077-02-00.726W	FI R 2.5s	15	4	TR on pile.	
34040	- Channel Day beacon 34 25 feet outside channel limit.	35-06-19.770N 077-01-59.664W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
NEUSE RIVER (Chart 11552)							
Neuse River							
34045	- Channel Day beacon 38 25 feet outside channel limit.	35-06-50.640N 077-02-05.982W				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	35-07-26.058N 077-02-41.700W	FI G 4s	15	4	SG on pile.	
34055	- Channel Day beacon 41	35-07-42.510N 077-02-46.038W				SG on pile.	
34060	- Channel Day beacon 43	35-07-59.352N 077-02-51.096W				SG on pile.	
34065	- Channel Day beacon 45	35-08-08.724N 077-02-59.226W				SG on pile.	
34070	- Channel Day beacon 47	35-08-18.048N 077-03-07.098W				SG on pile.	
34075	- Channel Day beacon 48	35-08-25.434N 077-03-21.834W				TR on pile.	
34080	- CHANNEL LIGHT 48A	35-08-33.690N 077-03-34.464W	FI R 4s	15	4	TR on pile.	
Taylor Creek							
34085	- Day beacon 2	35-08-43.576N 077-04-18.815W				TR on pile.	Private aid.
34090	- Day beacon 4	35-08-43.576N 077-04-19.815W				TR on pile.	Private aid.
34095	- Day beacon 6	35-08-40.576N 077-04-21.815W				TR on pile.	Private aid.
34100	- Day beacon 8	35-08-38.576N 077-04-22.815W				TR on pile.	Private aid.
Neuse River							
34110	- Channel Day beacon 49	35-08-31.093N 077-03-35.449W				SG on pile.	
34115	- Channel Day beacon 50	35-08-34.002N 077-03-44.130W				TR on pile.	
34120	- Channel Day beacon 50A	35-08-36.336N 077-03-50.892W				TR on pile.	
34125	- Channel Day beacon 50B	35-08-38.952N 077-04-00.408W				TR on pile.	
34126	- Channel Day beacon 50BB	35-08-42.188N 077-04-05.511W				TR on pile.	
34130	- Channel Day beacon 50C	35-08-46.416N 077-04-17.226W				TR on pile.	
34135	- Channel Day beacon 50D	35-08-49.992N 077-04-32.550W				TR on pile.	
34137	- Channel Buoy 50E	35-08-54.532N 077-04-35.687W				Red nun.	
34140	- Channel Day beacon 51	35-08-42.042N 077-04-08.484W				SG on pile.	
34145	- Channel Day beacon 51A	35-08-44.454N 077-04-21.048W				SG on pile.	
34150	- Channel Buoy 51B	35-08-54.927N 077-04-39.073W				Green can.	
34151	- Channel Buoy 51C	35-08-58.779N 077-04-32.713W				Green can.	
34155	- Channel Buoy 52	35-09-00.576N 077-04-29.815W				Red nun.	
34160	- Channel Day beacon 52A	35-09-13.740N 077-04-34.764W				TR on pile.	
34165	- Channel Day beacon 53	35-09-25.320N 077-04-35.706W				SG on pile.	
34170	- Channel Day beacon 54	35-09-35.346N 077-04-27.402W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
NEUSE RIVER (Chart 11552)							
Neuse River							
34175	- Channel Day beacon 55	35-09-45.108N 077-04-45.696W				SG on pile.	
34180	- Channel Day beacon 57	35-09-45.675N 077-05-05.033W				SG on pile.	
34185	- Channel Day beacon 58	35-09-53.068N 077-05-15.735W				TR on pile.	
34190	- Channel Day beacon 60	35-10-01.557N 077-05-21.571W				TR on pile.	
34195	- Channel Day beacon 62	35-10-28.635N 077-05-11.353W				TR on pile.	
34200	- Channel Day beacon 64	35-10-41.175N 077-05-24.571W				TR on pile.	
34205	- Channel Day beacon 65	35-10-54.342N 077-05-39.692W				SG on pile.	
34210	- Channel Day beacon 67	35-11-12.180N 077-05-45.092W				SG on pile.	
34215	- Channel Day beacon 68	35-11-32.562N 077-05-58.888W				TR on pile.	
34220	- Channel Day beacon 70	35-11-30.621N 077-06-20.452W				TR on pile.	
34225	- Channel Day beacon 72	35-11-44.366N 077-06-34.843W				TR on pile.	
34230	- Channel Day beacon 74	35-11-55.176N 077-06-48.797W				TR on pile.	
34235	- Channel Day beacon 76	35-12-15.593N 077-07-08.793W				TR on pile.	
34237	FRONT STREET MARINA ENTRANCE LIGHT 2F	35-06-24.001N 077-02-02.217W	FI R 6s	12		On end of floating dock.	Private aid.
Trent River							
34240	- Day beacon 1	35-05-06.360N 077-03-09.732W				SG on pile.	
34245	- LIGHT 2	35-04-48.312N 077-03-27.521W	FI R 4s	15	4	TR on pile.	
34250	- Day beacon 3	35-04-33.065N 077-03-43.347W				SG on pile.	
34255	- Day beacon 4	35-04-27.531N 077-04-01.470W				TR on pile.	
34260	- Day beacon 4A	35-04-17.600N 077-04-25.884W				TR on pile.	
34266	- LIGHT 5	35-04-09.270N 077-04-43.385W	FI G 4s	15	4	SG on pile.	
34270	- Day beacon 6	35-04-11.910N 077-05-05.070W				TR on pile.	
34275	- LIGHT 8	35-04-12.445N 077-05-16.058W	FI R 4s	15	4	TR on pile.	
34280	- Day beacon 9	35-04-23.790N 077-05-53.376W				SG on pile.	
34285	- Day beacon 10	35-04-31.962N 077-06-03.750W				TR on pile.	
34290	- Day beacon 12	35-04-25.547N 077-06-17.813W				TR on pile.	
34295	- LIGHT 13	35-04-17.748N 077-06-26.976W	FI G 4s	15	4	SG on multi-pile structure.	
34300	- Day beacon 14	35-04-30.738N 077-06-51.042W				TR on pile.	
34305	- Day beacon 16	35-04-43.638N 077-07-23.370W				TR on pile.	
34310	- Day beacon 18	35-04-29.316N 077-07-48.990W				TR on pile.	
34315	- Buoy 20	35-04-14.700N 077-07-56.274W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
OCRACOKE INLET AND NORTHERN CORE SOUND (Chart 11550)							
Core Sound							
34320	Harbor Island Warning Day beacon	35-00-39.664N 076-13-14.076W				NW on pile worded DANGER SHOALING.	
34325	- WARNING LIGHT CS	35-00-16.452N 076-12-11.430W	FI W 6s	15	4	NW on pile worded DANGER SHOAL.	
34330	- WARNING LIGHT AA	34-59-50.202N 076-12-15.816W	FI W 6s	15	4	NW on pile worded DANGER SHOAL.	
34345	- WARNING LIGHT BB	34-59-21.097N 076-12-22.310W	FI W 6s	15	4	NW on pile worded DANGER SHOAL.	
34350	- Warning Day beacon CC	34-59-08.798N 076-12-32.826W				NW on pile worded DANGER SHOAL.	
34355	- Warning Day beacon DD	34-59-01.144N 076-12-39.331W				NW on pile worded DANGER SHOAL.	
34365	- WARNING LIGHT EE	34-58-47.334N 076-13-04.344W	FI W 6s	15	4	NW on multi-pile structure worded DANGER SHOAL.	
34370	- LIGHT 11	34-58-31.052N 076-13-14.286W	FI G 6s	15	4	SG on pile.	
34375	- LIGHT 13	34-57-18.447N 076-13-42.733W	FI G 4s	15	4	SG on pile.	
34380	- LIGHT 15	34-56-41.678N 076-13-49.273W	FI G 6s	15	4	SG on pile.	
34385	- LIGHT 16	34-56-34.000N 076-14-33.000W	FI R 2.5s	15	4	TR on pile.	
34390	- LIGHT 18	34-56-20.623N 076-15-36.409W	FI R 4s	15	4	TR on pile.	
34395	- Day beacon 18A	34-55-37.000N 076-16-11.900W				TR on pile.	
Cedar Island Bay Channel							
34400	- LIGHT 2	34-58-04.644N 076-15-36.792W	FI R 4s	18	4	TR on pile.	
34405	- Buoy 3	34-58-13.914N 076-16-05.466W				Green can.	
34410	- <i>Lighted Wreck Buoy WR5</i> Located 25 feet outside channel limit.	34-59-12.561N 076-17-30.046W	Q G		4	Green.	
34415	- LIGHT 6 25 feet outside channel limit.	34-59-20.388N 076-17-41.670W	FI R 6s	15	4	TR on pile.	
34420	- LIGHT 8	34-59-31.704N 076-18-16.308W	FI R 2.5s	18	4	TR on pile.	
Thorofare Channel							
34425	- LIGHT 1	34-55-31.314N 076-19-24.906W	FI G 4s	15	4	SG on pile.	
34435	- Day beacon 2	34-55-36.722N 076-20-51.054W				TR on pile.	
34440	- LIGHT 4	34-55-43.224N 076-21-28.699W	FI R 4s	15	3	TR on pile.	
34445	- Day beacon 6	34-55-36.366N 076-21-37.830W				TR on pile.	
34450	- Day beacon 7	34-55-33.909N 076-21-41.980W				SG on pile.	
Core Sound							
34455	- <i>Lighted Buoy 19</i>	34-54-59.493N 076-16-35.706W	FI G 4s		4	Green.	
34460	- <i>Lighted Buoy 19A</i>	34-54-19.476N 076-17-38.711W	FI G 4s		4	Green.	
34465	- Warning Day beacon 2 yards, 295° from wreck.	34-54-17.856N 076-17-19.518W				NW on pile worded DANGER SUBMERGED WRECK.	
34470	- LIGHT 20	34-53-55.754N 076-18-19.104W	FI R 4s	15	4	TR on pile.	
34475	- LIGHT 22	34-52-36.510N 076-19-33.817W	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 District							
OCRACOKE INLET AND NORTHERN CORE SOUND (Chart 11550)							
Core Sound							
34480	- Buoy 22A	34-52-31.232N 076-19-58.620W					Red nun.
34485	- Buoy 23	34-52-27.705N 076-20-10.169W					Green can.
BEAUFORT INLET AND SOUTHERN CORE SOUND (Chart 11545)							
Core Sound							
34495	Atlantic Channel Day beacon 1	34-52-36.966N 076-20-16.890W					SG on pile.
34500	ATLANTIC CHANNEL LIGHT 2	34-52-49.906N 076-20-10.281W	Q R	15	4		TR on pile.
34505	Atlantic Channel Buoy 4	34-52-53.757N 076-20-02.756W					Red nun.
34515	ATLANTIC CHANNEL LIGHT 6	34-53-01.554N 076-19-56.328W	FI R 4s	15	4		TR on pile.
34520	- WARNING LIGHT A	34-51-50.090N 076-20-44.695W	FI W 4s	15	4		NW on pile worded DANGER SHOALING.
34525	- WARNING LIGHT B	34-51-26.874N 076-21-11.394W	FI W 4s	15	4		NW on pile worded DANGER SHOALING.
34540	- WARNING LIGHT C	34-50-38.526N 076-22-00.588W	FI W 4s	15	4		NW on slatted pile structure worded DANGER SHOALING.
34545	- <i>Lighted Buoy 28</i>	34-50-32.984N 076-22-55.705W	FI R 2.5s		4		Red.
34550	SEALEVEL CHANNEL ENTRANCE LIGHT 1 30 feet outside channel limit.	34-51-11.079N 076-23-08.743W	FI G 2.5s	15	4		SG on pile.
34560	NELSON BAY LIGHT 1	34-51-18.991N 076-24-17.301W	FI G 4s	15	4		SG on pile.
34565	NELSON BAY LIGHT 3	34-52-11.781N 076-24-05.763W	FI G 4s	15	4		SG on pile.
34575	- <i>Lighted Buoy 29</i>	34-49-11.339N 076-24-12.062W	FI G 4s		4		Green.
34580	- <i>Lighted Buoy 31</i>	34-48-54.066N 076-25-01.056W	FI G 2.5s		4		Green.
34585	- LIGHT 33	34-48-37.927N 076-25-54.422W	FI G 4s	15	4		SG on pile.
34590	OYSTER CREEK ENTRANCE LIGHT 2	34-48-51.176N 076-26-45.805W	FI R 2.5s	15	4		TR on pile.
34595	<i>Oyster Creek Lighted Wreck Buoy WR3</i>	34-49-06.661N 076-26-53.128W	Q G		4		Green.
34600	SALTER CREEK LIGHT 1	34-48-19.259N 076-26-56.453W	FI G 2.5s	15	4		SG on pile.
34610	DAVIS CHANNEL LIGHT 1	34-47-38.862N 076-27-07.713W	FI G 4s	15	4		SG on pile.
34615	- <i>Lighted Wreck Buoy WR34</i>	34-46-31.963N 076-27-06.395W	Q R		4		Red.
34620	- LIGHT 35	34-45-05.664N 076-27-57.192W	FI G 4s	15	5		SG on pile.
34625	- LIGHT 36 25 feet outside channel limit.	34-44-33.722N 076-29-26.442W	FI R 2.5s	15	4		TR on pile.
34628	- Day beacon 37	34-44-17.200N 076-29-20.100W					SG on pile.
34630	- LIGHT 37A	34-43-29.444N 076-28-56.460W	FI G 2.5s	15	4		SG on pile.
34635	- LIGHT 39	34-43-01.434N 076-29-28.223W	FI G 4s	15	4		SG on pile.
34640	- LIGHT 41 25 feet outside channel limit.	34-42-59.594N 076-29-58.476W	FI G 2.5s	15	4		SG on pile.
34645	- Day beacon 42	34-42-50.604N 076-30-46.751W					TR on pile.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
BEAUFORT INLET AND SOUTHERN CORE SOUND (Chart 11545)							
Core Sound							
34650	- LIGHT 42A	34-42-51.165N 076-30-53.338W	FI R 4s	15	4	TR on pile.	
Marshallberg							
34655	- Channel Day beacon 1	34-43-07.038N 076-31-14.838W				SG on pile.	
34660	- Channel Day beacon 3	34-43-17.958N 076-31-19.998W				SG on pile.	
34665	- Channel Day beacon 4	34-43-18.282N 076-31-17.838W				TR on pile.	
Core Sound							
34670	- LIGHT 44	34-43-13.062N 076-31-37.509W	FI R 2.5s	15	4	TR on pile.	
34675	- LIGHT 46	34-42-57.647N 076-32-36.842W	FI R 4s	15	4	TR on pile.	
34680	- LIGHT 47	34-43-03.659N 076-33-10.156W	FI G 4s	15	4	SG on pile.	
34681	- Day beacon 47A	34-42-56.925N 076-33-56.601W				SG on pile.	
34690	- Day beacon 48	34-42-56.786N 076-34-53.332W				TR on pile.	
34695	- Day beacon 50	34-42-55.070N 076-35-06.078W				TR on pile.	
34700	- Buoy 51	34-42-50.460N 076-35-13.680W				Green can.	
34705	- LIGHT 55	34-42-43.381N 076-35-22.016W	FI G 4s	15	4	SG on pile.	
34723	- LIGHT 56	34-42-12.225N 076-35-52.463W	FI R 4s	15	3	TR on pile.	
34725	- Warning Day beacon A	34-42-14.347N 076-35-50.992W				NW on pile worded DANGER SHOAL.	
34730	HARKERS ISLAND WEST CHANNEL LIGHT 1 20 feet outside channel limit.	34-42-07.547N 076-35-45.919W	FI G 4s	15	4	SG on pile.	
34730.1	Harkers Island West Channel Buoy 1A	34-42-04.895N 076-35-46.373W				Green can.	
34735	Harkers Island West Channel Day beacon 3	34-41-57.162N 076-35-35.988W				SG on pile.	
34739	- Day beacon 56A	34-42-07.737N 076-36-04.929W				TR on pile.	
34741	- Buoy 56B	34-42-05.790N 076-36-30.135W				Red nun.	
34745	- LIGHT 58	34-42-07.963N 076-36-45.548W	FI R 2.5s	15	4	TR on pile.	
North River							
34748	- Day beacon 1NR	34-42-20.988N 076-36-50.490W				SG on pile.	
34750	- Day beacon 2	34-42-22.436N 076-36-47.479W				TR on pile.	
34755	- Day beacon 4	34-42-34.575N 076-36-45.388W				TR on pile.	
Lenoxville Point							
34757	- Buoy 1L	34-42-30.383N 076-36-51.474W				Green can.	
34760	- Buoy 2	34-42-24.689N 076-36-59.302W				Red nun.	
34762	- Buoy 3	34-42-23.938N 076-36-58.646W				Green can.	
Core Sound							
34775	- LIGHT 60	34-42-11.132N 076-37-07.556W	FI R 4s	15	4	TR on pile.	
Taylor Creek							
34795	- Channel Day beacon 7	34-42-47.904N 076-39-42.864W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
BEAUFORT INLET AND SOUTHERN CORE SOUND (Chart 11545)							
Core Sound							
Taylor Creek							
34800	- Channel Day beacon 9	34-42-53.511N 076-39-55.761W				SG on pile.	
34802	- Junction Day beacon TC	34-42-57.939N 076-40-07.891W				JR on pile.	
Newport River							
Beaufort Harbor Channel							
34805	- <i>Lighted Buoy 2</i>	34-42-14.801N 076-40-36.988W	Q R		4	Red.	
34807	- Buoy 2A	34-42-29.177N 076-40-42.390W				Red nun.	
34810	- <i>Lighted Buoy 1BH</i>	34-42-11.140N 076-40-38.600W	Q G		4	Green.	
34811	- Warning Day beacon A	34-42-19.462N 076-40-43.401W				NW on pile worded DANGER SUBMERGED JETTY .	
34815	- <i>Lighted Buoy 3</i>	34-42-17.643N 076-40-41.182W	FI G 2.5s		4	Green.	
34820	- Buoy 3A	34-42-23.793N 076-40-43.999W				Green can.	
34825	- Day beacon 3B	34-42-33.239N 076-40-48.618W				SG on pile.	
34826	- Day beacon 4	34-42-37.236N 076-40-46.438W				TR on pile.	
34830	- Day beacon 6	34-42-41.928N 076-40-46.311W				TR on pile.	
34835	- Day beacon 7	34-42-52.494N 076-40-37.164W				SG on pile.	
34840	- Day beacon 8	34-42-49.241N 076-40-36.089W				TR on pile.	
34845	- Day beacon 10 20 feet outside channel limit.	34-42-51.300N 076-40-16.788W				TR on pile.	
Russell Slough							
34855	- CHANNEL JUNCTION LIGHT RG	34-44-09.730N 076-40-34.490W	FI (2+1)R 6s	15	4	JR on pile.	
34860	- Channel Day beacon 10	34-43-57.933N 076-40-27.508W				TR on pile.	
34865	- CHANNEL LIGHT 12	34-43-43.683N 076-40-10.727W	Q R		15 4	TR on pile.	
Town Creek Channel							
34875	- <i>Lighted Junction Buoy TC</i>	34-43-30.903N 076-40-04.860W	FI (2+1)G 6s		4	Green and red bands.	
34885	- Buoy 2	34-43-30.423N 076-40-01.820W				Red nun.	
34890	- Buoy 4	34-43-28.750N 076-39-53.160W				Red nun.	
Chimney Island Slough							
34907.1	- Buoy 2	34-43-22.230N 076-41-24.328W				Red nun.	
34907.2	- Day beacon 3	34-43-29.080N 076-41-22.751W				SG on pile.	
34907.3	- Day beacon 4	34-43-39.363N 076-41-07.748W				TR on pile.	
34907.4	- Day beacon 5	34-43-52.442N 076-41-05.519W				SG on pile.	
34907.5	- Day beacon 6	34-43-57.953N 076-40-49.211W				TR on pile.	
Calico Creek							
34910	- Entrance Buoy 2	34-43-24.951N 076-41-45.136W				Red nun.	
34915	- Day beacon 2A	34-43-23.576N 076-41-52.643W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
NORTH CAROLINA - Fifth District							
BEAUFORT INLET AND SOUTHERN CORE SOUND (Chart 11545)							
Chimney Island Slough							
Calico Creek							
34925	- Day beacon 4	34-43-23.124N 076-42-02.682W				TR on pile.	
INTRACOASTAL WATERWAY (New Jersey) - Fifth District							
SANDY HOOK TO LITTLE EGG HARBOR (Chart 12324)							
Manasquan - Atlantic City							
Manasquan Inlet							
34931	- <i>Lighted Buoy 2M</i>	40-05-32.217N 074-00-48.188W	FI R 4s		6	Red.	
34932	- LIGHT 3	40-06-01.374N 074-01-54.240W	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	40-06-06.120N 074-01-53.232W	FI R 4s	30	8	TR on skeleton tower.	
Manasquan River							
34935	- LIGHT 2	40-06-24.600N 074-02-46.560W	FI R 4s	15	3	TR on pile.	
34945	- LIGHT 4	40-06-10.564N 074-03-21.910W	FI R 4s	15	3	TR on multi-pile structure.	
34950	- Day beacon 5	40-06-07.854N 074-03-20.942W				SG on pile.	
34955	- Day beacon 7	40-05-47.746N 074-03-30.027W				SG on pile.	
34960	- LIGHT 6	40-05-50.428N 074-03-30.205W	FI R 4s	17	4	TR on pile.	
34965	- LIGHT 9	40-05-32.545N 074-03-50.498W	FI G 4s	15	4	SG on pile.	
34970	- Day beacon 8	40-05-36.060N 074-03-49.500W				TR on pile.	
34975	- Day beacon 11	40-05-24.982N 074-03-59.596W				SG on pile.	
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
34980	- JUNCTION LIGHT NJICW	40-05-17.956N 074-04-04.711W	FI (2+1)R 6s	17	3	JR-TY on pile.	
34985	- LIGHT 2	40-03-48.840N 074-03-01.920W	Q R	15	4	TR-TY on pile.	
34990	- LIGHT 3	40-03-34.554N 074-03-06.830W	FI G 4s	17	4	SG-SY on pile.	
34995	- LIGHT 4	40-03-24.739N 074-03-11.879W	FI R 4s	15	4	TR-TY on multi-pile structure.	
35000	- Day beacon 6	40-03-15.840N 074-03-06.600W				TR-TY on pile.	
35005	- Day beacon 8	40-03-06.240N 074-03-01.528W				TR-TY on pile.	
35010	- LIGHT 10	40-02-58.902N 074-03-01.367W	FI R 4s	15	4	TR-TY on multi-pile structure.	
35015	- Day beacon 12	40-02-43.672N 074-03-08.793W				TR-TY on pile.	
35020	- Day beacon 13	40-02-17.452N 074-03-17.229W				SG-SY on pile.	
35025	- Day beacon 14	40-02-06.672N 074-03-22.670W				TR-TY on pile.	
35030	- LIGHT 15	40-01-53.220N 074-03-23.580W	Q G	17	4	SG-SY on pile.	
35035	- LIGHT 17	40-01-38.640N 074-03-43.680W	FI G 6s	17	4	SG-SY on pile.	
35040	- LIGHT 19	40-01-15.300N 074-04-09.180W	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
INTRACOASTAL WATERWAY (New Jersey) - Fifth District							
SANDY HOOK TO LITTLE EGG HARBOR (Chart 12324)							
Manasquan - Atlantic City							
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
35045	- LIGHT 20	40-00-36.600N 074-04-54.420W	FI R 2.5s	15	4	TR-TY on pile.	
35050	- Day beacon 21	40-00-12.550N 074-05-27.720W				SG-SY on pile.	
35055	- LIGHT 22	39-59-35.487N 074-06-21.147W	Q R	15	4	TR-TY on pile.	
35060	- LIGHT 24	39-58-59.522N 074-06-41.451W	FI R 2.5s	15	4	TR-TY on pile.	
35065	- LIGHT 26	39-58-36.869N 074-06-29.107W	FI R 6s	16	4	TR-TY on pile.	
35070	- LIGHT 27	39-58-07.927N 074-06-05.082W	FI G 4s	15	4	SG-SY on pile.	
35075	- LIGHT 28	39-57-36.540N 074-06-16.920W	FI R 4s	15	4	TR-TY on pile.	
35080	- LIGHT 29	39-57-04.320N 074-06-01.140W	Q G	16	4	SG-SY on pile.	
35085	- Day beacon 31	39-56-34.853N 074-06-13.197W				SG-SY on pile.	
35090	- Day beacon 33	39-56-21.027N 074-06-18.268W				SG-SY on pile.	
35095	- LIGHT 34	39-56-19.020N 074-06-19.740W	Q R	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	39-55-38.826N 074-05-50.693W	FI R 2.5s	17	4	TR-TY on pile.	
35110	- Day beacon 37	39-54-57.120N 074-06-33.960W				SG-SY on pile.	
35115	- Buoy 38	39-54-47.340N 074-06-57.060W				Red nun.	Removed when endangered by ice.
35120	- LIGHT 39	39-53-59.044N 074-07-11.127W	FI G 4s	15	4	SG-SY on pile.	
35125	- LIGHT 40	39-51-42.412N 074-07-21.056W	FI R 2.5s	17	4	TR-TY on multi-pile structure.	
35130	BARNEGAT BAY LIGHT BB	39-49-21.420N 074-08-45.600W	Mo (A) W	17	5	MR-I on multi-pile structure.	
35135	BARNEGAT INLET LIGHT BI	39-47-31.966N 074-09-54.879W	Mo (A) W	17	5	MR-I on multi-pile structure.	
35155	- LIGHT 42	39-45-46.351N 074-10-14.467W	Q R	17	4	TR-TY on multi-pile structure.	Maintained year round.
35160	- Day beacon 44	39-45-23.742N 074-09-32.436W				TR-TY on pile.	
35165	- Day beacon 45	39-45-05.398N 074-09-06.561W				SG-SY on pile.	
35167	- Buoy 46	39-44-59.409N 074-09-08.561W				Red nun with yellow triangle.	Removed when endangered by ice.
35170	- LIGHT 47	39-44-33.253N 074-08-49.405W	FI G 4s	15	4	SG-SY on pile.	
35175	- LIGHT 48	39-43-51.060N 074-09-02.700W	FI R 2.5s	17	4	TR-TY on pile.	
35180	- Day beacon 49	39-43-34.918N 074-08-47.000W				SG-SY on pile.	
35185	- LIGHT 49A	39-43-15.835N 074-08-28.113W	FI G 4s	15	4	SG-SY on pile.	
35190	- Day beacon 51	39-42-42.416N 074-08-31.059W				SG-SY on pile.	
35195	- LIGHT 52	39-42-20.760N 074-08-45.660W	FI R 4s	15	4	TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (New Jersey) - Fifth District							
SANDY HOOK TO LITTLE EGG HARBOR (Chart 12324)							
Manasquan - Atlantic City							
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
35196	- Buoy 53	39-42-00.692N 074-08-55.532W				Green can.	Removed when endangered by ice.
35198	- Day beacon 54	39-41-35.940N 074-09-14.160W				TR-TY on pile.	
35200	- LIGHT 55	39-41-33.658N 074-09-10.672W	FI G 4s	15	4	SG-SY on pile.	
35205	- LIGHT 56	39-41-22.108N 074-09-44.050W	FI R 4s	15	4	TR-TY on pile.	
35210	- LIGHT 57	39-41-06.982N 074-09-48.598W	FI G 2.5s	15	4	SG-SY on pile.	
35215	- Day beacon 58	39-41-07.341N 074-09-50.564W				TR-TY on pile.	
35220	- Day beacon 60	39-40-48.420N 074-10-07.200W				TR-TY on pile.	
35225	- LIGHT 62	39-40-24.651N 074-10-31.272W	Q R	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	- Day beacon 63	39-40-12.180N 074-11-05.580W				SG-SY on pile.	
35240	- Day beacon 64	39-40-10.440N 074-11-19.080W				TR-TY on pile.	
35245	- Buoy 65	39-40-03.434N 074-11-40.111W				Green can.	Removed when endangered by ice.
35250	- Buoy 67	39-39-55.514N 074-12-08.054W				Green can.	Removed when endangered by ice.
35255	- LIGHT 68	39-39-55.737N 074-12-10.917W	Q R	15	4	TR-TY on pile.	
35260	- Day beacon 69	39-39-25.740N 074-12-31.680W				SG-SY on pile.	
35265	EAST THOROFARE PIER LIGHT	39-39-17.000N 074-11-04.000W	F Y	12		Green pyramidal structure.	Maintained from May 15 to Nov. 15. Private aid.
35270	- LIGHT 70	39-39-25.553N 074-12-33.353W	Q R	15	4	TR-TY on pile.	
35275	- Buoy 71	39-38-59.315N 074-12-24.992W				Green can.	Removed when endangered by ice.
35280	- Buoy 72	39-38-58.562N 074-12-27.000W				Red nun.	Removed when endangered by ice.
35285	- LIGHT 74	39-38-26.602N 074-12-18.878W	FI R 4s	15	4	TR-TY on pile.	
35290	- Day beacon 75	39-38-01.020N 074-12-10.320W				SG-SY on pile.	
35295	- Buoy 76	39-38-00.480N 074-12-12.240W				Red nun.	Removed when endangered by ice.
35300	- LIGHT 78	39-37-30.081N 074-12-04.285W	FI R 2.5s	15	4	TR-TY on pile.	
35305	- Buoy 79	39-37-15.113N 074-12-14.033W				Green can.	Removed when endangered by ice.
35310	- Buoy 80	39-37-03.218N 074-12-25.515W				Red nun.	Removed when endangered by ice.
35315	- LIGHT 81	39-36-49.782N 074-12-34.918W	FI G 2.5s	15	4	SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (New Jersey) - Fifth District							
SANDY HOOK TO LITTLE EGG HARBOR (Chart 12324)							
Manasquan - Atlantic City							
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
35320	- Day beacon 82	39-36-32.640N 074-12-36.360W				TR-TY on pile.	
35325	- LIGHT 83	39-36-30.959N 074-12-35.286W	FI G 4s	15	4	SG-SY on pile.	
35330	- Day beacon 84	39-36-28.500N 074-12-38.400W				TR-TY on pile.	
35332	LONG BEACH PIER LIGHT	39-36-00.427N 074-13-08.503W	F Y	12		On end of pier.	Private aid.
35335	- LIGHT 86	39-36-14.160N 074-12-54.420W	FI R 4s	15	4	TR-TY on pile.	
35340	- Buoy 87	39-36-09.591N 074-12-58.223W				Green can.	Removed when endangered by ice.
35345	- LIGHT 88	39-35-56.103N 074-13-15.134W	FI R 2.5s	15	4	TR-TY on pile.	
35350	- Buoy 89	39-35-49.800N 074-13-27.349W				Green can.	Removed when endangered by ice.
35355	- Day beacon 91	39-35-46.771N 074-13-33.269W				SG-SY on pile.	
35360	- LIGHT 92	39-35-47.379N 074-13-34.515W	FI R 4s	15	4	TR-TY on pile.	
35365	- Buoy 94	39-35-31.460N 074-13-48.582W				Red nun.	Removed when endangered by ice.
35370	- LIGHT 95	39-35-15.356N 074-13-58.750W	Q G	15	4	SG-SY on pile.	
35375	- Day beacon 96	39-34-52.539N 074-13-52.295W				TR-TY on pile.	
35380	- LIGHT 97	39-34-51.942N 074-13-49.921W	FI G 2.5s	15	4	SG-SY on pile.	
35385	- Day beacon 98	39-34-46.809N 074-13-54.921W				TR-TY on pile.	
LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)							
Manasquan - Atlantic City							
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
35390	- LIGHT 99	39-34-31.860N 074-14-12.000W	FI G 4s	15	4	SG-SY on pile.	
35395	- Buoy 101	39-34-19.735N 074-14-21.473W				Green can with yellow square.	Removed when endangered by ice.
35400	- Buoy 102	39-34-19.107N 074-14-23.782W				Red nun with yellow triangle.	Removed when endangered by ice.
35405	- LIGHT 104	39-34-13.380N 074-14-28.740W	FI R 2.5s	15	4	TR-TY on pile.	
35410	- Day beacon 106	39-34-03.335N 074-14-44.762W				TR-TY on pile.	
35415	- Day beacon 107	39-33-56.167N 074-14-56.105W				SG-SY on pile.	
35420	- JUNCTION LIGHT LB	39-33-44.639N 074-15-11.308W	FI (2+1)R 6s	15	4	JR-TY on pile.	
35425	- Day beacon 108	39-33-27.300N 074-15-31.620W				TR-TY on pile.	
35430	- LIGHT 109	39-33-19.213N 074-15-28.103W	FI G 4s	15	4	SG-SY on pile.	
35435	- LIGHT 110	39-32-25.257N 074-16-14.697W	FI R 4s	15	4	TR-TY on pile.	
35445	- Buoy 112	39-31-55.424N 074-16-40.512W				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
INTRACOASTAL WATERWAY (New Jersey) - Fifth District							
LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)							
Manasquan - Atlantic City							
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
35450	- Buoy 113	39-31-38.055N 074-16-52.707W				Green can with yellow square.	Maintained year round.
35455	- Buoy 114	39-31-28.703N 074-17-07.484W				Red nun with yellow triangle.	Maintained year round.
35457	- Buoy 114A	39-31-08.408N 074-17-17.338W				Red nun with yellow triangle.	Maintained year round.
35460	- Lighted Buoy 115	39-31-06.486N 074-17-14.974W	FI G 4s		4	Green with yellow square.	Replaced by can from Nov. 1 to May 1.
35465	- Lighted Buoy 116	39-30-49.717N 074-17-38.330W	FI R 4s		3	Red with yellow triangle.	Replaced by nun from Nov. 1 to May 1.
35467	- Buoy 116A	39-30-39.382N 074-18-02.526W				Red nun with yellow triangle.	Maintained year round.
35470	- Buoy 117	39-30-32.614N 074-18-08.947W				Green can with yellow square.	Maintained year round.
35480	- Lighted Buoy 120	39-30-24.752N 074-18-36.066W	Q R		4	Red with yellow triangle.	Replaced by nun from Nov. 1 to May 1.
35485	- Junction Lighted Buoy LEI	39-30-15.359N 074-18-37.480W	FI (2+1)G 6s		4	Green and red with yellow square.	Replaced by can from Nov. 1 to May 1.
35490	- Buoy 123	39-30-24.015N 074-18-49.145W				Green can with yellow square.	Maintained year round.
35497	- Buoy 125	39-30-23.153N 074-19-27.046W				Green can with yellow square.	Maintained year round.
35500	- LIGHT 126	39-30-28.526N 074-20-18.589W	Q R	15	4	TR-TY on multi-pile structure.	
35505	OSBORN ISLAND LIGHT 2	39-32-30.423N 074-22-49.554W	Q R	10		TR on pile.	Maintained from Mar. 1 to Dec. 1. Private aid.
35510	<i>Mullica River Lighted Research Buoy A</i>	39-32-06.350N 074-24-03.500W	FI Y 6s			Yellow	Maintained from Apr 1 to Nov 30. Private aid.
35520	- LIGHT 127	39-30-18.117N 074-20-32.111W	FI G 2.5s	15	3	SG-SY on pile.	
35525	- Day beacon 128	39-30-14.710N 074-20-35.281W				TR-TY on pile.	
35530	- Day beacon 129	39-30-06.805N 074-20-37.021W				SG-SY on pile.	
35536	- LIGHT 130	39-30-00.575N 074-20-45.567W	FI R 4s	15	4	TR-TY on pile.	
35537	- Day beacon 130A	39-29-53.923N 074-21-00.392W				TR-TY on pile.	
35540	- Day beacon 131	39-29-50.647N 074-21-04.974W				SG-SY on pile.	
35540.1	- Day beacon 131A	39-29-51.761N 074-21-23.071W				SG-SY on pile.	
35550	- LIGHT 132	39-29-57.523N 074-21-26.867W	FI R 2.5s	15	4	TR-TY on pile.	
35555	- Day beacon 135	39-29-54.921N 074-22-04.416W				SG-SY on pile.	
35560	- Day beacon 136	39-29-57.597N 074-22-07.179W				TR-TY on pile.	
35565	- Day beacon 138	39-29-55.229N 074-22-29.510W				TR-TY on pile.	
35570	- LIGHT 139	39-29-52.631N 074-22-52.067W	Q G	15	4	SG-SY on multi-pile structure.	
35575	- LIGHT 141	39-29-24.685N 074-22-53.783W	FI G 2.5s	15	4	SG-SY on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (New Jersey) - Fifth District							
LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)							
Manasquan - Atlantic City							
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
35580	- Day beacon 143	39-29-13.046N 074-22-40.583W				SG-SY on pile.	
35585	- Day beacon 144	39-29-04.330N 074-22-32.752W				TR-TY on pile.	
35590	- LIGHT 145	39-29-02.022N 074-22-27.727W	Q G	15	4	SG-SY on pile.	
35595	- Day beacon 147	39-28-45.450N 074-22-45.626W				SG-SY on pile.	
35600	- Day beacon 148	39-28-35.473N 074-22-58.517W				TR-TY on pile.	
35605	- LIGHT 149	39-28-22.722N 074-23-14.027W	FI G 4s	15	4	SG-SY on pile.	
35610	- Day beacon 150	39-28-15.270N 074-23-23.673W				TR-TY on pile.	
35615	- Day beacon 152	39-28-05.520N 074-23-33.180W				TR-TY on pile.	
35620	- Buoy 153	39-27-56.761N 074-23-39.415W				Green can.	Removed when endangered by ice.
35625	- Day beacon 155	39-27-43.997N 074-23-37.274W				SG-SY on pile.	
35630	- Day beacon 156	39-27-34.889N 074-23-37.762W				TR-TY on pile.	
35631	- Buoy 156A	39-27-15.112N 074-23-34.003W				Red nun with yellow triangle.	Maintained from May 1 to Nov. 1.
35635	- Day beacon 157	39-27-15.937N 074-23-32.819W				SG-SY on pile.	
35640	- Day beacon 159	39-27-03.823N 074-23-31.259W				SG-SY on pile.	
35645	- LIGHT 160	39-26-52.515N 074-23-31.248W	FI R 4s	15	4	TR-TY on pile.	
35647	- Buoy 160A	39-26-47.409N 074-23-27.876W				Red nun with yellow triangle.	Maintained from May 1 to Nov. 1.
35649	- Buoy 161	39-26-55.013N 074-23-30.929W				Green can with yellow square.	Maintained from May 1 to Nov. 1.
35650	- Day beacon 162	39-26-41.040N 074-23-28.928W				TR-TY on pile.	
35655	- Buoy 163	39-26-33.234N 074-23-28.576W				Green can.	Removed when endangered by ice.
35660	- Day beacon 164	39-26-27.677N 074-23-38.023W				TR-TY on pile.	
35665	- Day beacon 165	39-26-16.452N 074-23-55.399W				SG-SY on pile.	
35670	- Buoy 166	39-26-10.429N 074-24-06.444W				Red nun.	Removed when endangered by ice.
35675	- LIGHT 167	39-26-04.510N 074-24-11.969W	Q G	15	4	SG-SY on pile.	
35680	- Day beacon 168	39-26-05.843N 074-24-13.837W				TR-TY on pile.	
35685	- LIGHT 170	39-26-05.579N 074-24-50.112W	Q R	15	4	TR-TY on pile.	
35687	- Day beacon 170A	39-25-50.831N 074-25-01.530W				TR-TY on pile.	
35690	- Day beacon 171	39-25-59.522N 074-24-54.252W				SG-SY on pile.	
35695	- LIGHT 172	39-25-47.160N 074-25-03.840W	FI R 4s	15	4	TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (New Jersey) - Fifth District							
LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)							
Manasquan - Atlantic City							
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
35700	- LIGHT 173	39-25-33.960N 074-25-20.220W	FI G 4s	15	4	SG-SY on pile.	
35705	- LIGHT 174	39-25-20.544N 074-25-30.606W	FI R 6s	15	4	TR-TY on pile.	
35710	- Day beacon 175	39-25-10.547N 074-25-35.608W				SG-SY on pile.	
35715	- Day beacon 176	39-24-47.338N 074-25-53.459W				TR-TY on pile.	
35720	- LIGHT 177	39-24-35.221N 074-25-59.837W	FI G 2.5s	15	4	SG-SY on pile.	
35725	- Day beacon 178	39-24-16.607N 074-26-07.102W				TR-TY on pile.	
35730	- LIGHT 179	39-24-02.040N 074-26-00.660W	Q G	15	4	SG-SY on pile.	
35735	- JUNCTION LIGHT AB	39-23-47.665N 074-26-01.273W	FI (2+1)R 6s	15	4	JR-TY on pile.	
35740	- <i>Lighted Buoy 181</i>	39-23-30.987N 074-25-43.958W	FI G 4s		4	Green with yellow square.	Replaced by can from Nov 1 to May 1.
35745	- LIGHT 182	39-23-24.234N 074-25-57.416W	Q R	15	4	TR-TY on pile.	
35750	- Day beacon 184	39-23-22.500N 074-26-21.480W				TR-TY on pile.	
35755	- Day beacon 185	39-23-20.114N 074-26-49.491W				SG-SY on pile.	
35760	- LIGHT 186	39-23-19.911N 074-26-56.651W	FI R 2.5s	15	4	TR-TY on multi-pile structure.	
35765	- Day beacon 187	39-23-18.353N 074-26-54.033W				SG-SY on pile.	
35770	- LIGHT 189	39-23-02.760N 074-27-07.800W	FI G 4s	15	4	SG-SY on pile.	
35775	- Day beacon 191	39-22-47.430N 074-27-03.270W				SG-SY on pile.	
35790	- Day beacon 193 60 feet northeast of channel limit.	39-22-27.480N 074-27-31.080W				SG-SY on pile.	
35795	- Day beacon 195	39-22-25.500N 074-27-33.120W				SG-SY on pile.	
35800	- Day beacon 197	39-22-21.300N 074-27-31.260W				SG-SY on pile.	
35805	- Day beacon 199	39-22-10.560N 074-27-15.060W				SG-SY on pile.	
35810	- Day beacon 201	39-22-12.900N 074-26-52.800W				SG-SY on pile.	
35815	- Day beacon 202	39-22-05.129N 074-26-45.289W				TR-TY on pile.	
35820	- Day beacon 204	39-21-41.472N 074-26-46.425W				TR-TY on pile.	
35825	- Day beacon 206	39-21-37.980N 074-26-50.100W				TR-TY on pile.	
Atlantic City - Cape May							
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
35830	- Day beacon 207	39-21-34.960N 074-26-59.038W				SG-SY on pile.	
35835	- Day beacon 209	39-21-28.648N 074-27-09.658W				SG-SY on pile.	
35840	- LIGHT 211	39-20-33.563N 074-29-04.598W	Q G	15	4	SG-SY on pile.	
35845	- Day beacon 213	39-21-11.007N 074-29-34.506W				SG-SY on pile.	
35850	- LIGHT 215	39-21-12.360N 074-29-38.760W	Q G	15	4	SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (New Jersey) - Fifth District							
LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)							
Atlantic City - Cape May							
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
35855	- Day beacon 217	39-21-10.343N 074-29-40.030W				SG-SY on pile.	
35860	- LIGHT 219	39-20-52.620N 074-29-35.760W	FI G 4s	15	4	SG-SY on pile.	
35865	- LIGHT 220	39-20-45.679N 074-29-48.737W	FI R 4s	15	4	TR-TY on pile.	
35867	- Day beacon 221	39-20-40.666N 074-30-17.604W				SG-SY on pile.	
35870	- Day beacon 222	39-20-33.240N 074-30-41.160W				TR-TY on pile.	
35880	- LIGHT 225	39-20-05.808N 074-30-54.298W	FI G 4s	15	4	SG-SY on pile.	
35885	- LIGHT 226	39-19-36.056N 074-31-11.690W	FI R 2.5s	15	4	TR-TY on pile.	
35890	- Day beacon 228	39-19-32.834N 074-31-18.045W				TR-TY on pile.	
35895	- LIGHT 230	39-19-15.017N 074-31-42.652W	Q R	15	4	TR-TY on pile.	
35900	- Day beacon 231	39-19-15.337N 074-31-53.332W				SG-SY on pile.	
35905	- LIGHT 233	39-19-41.304N 074-32-17.436W	Q G	15	4	SG-SY on pile.	
35910	- Day beacon 234	39-19-35.944N 074-32-28.458W				TR-TY on pile.	
35915	- Day beacon 235	39-19-27.332N 074-32-42.238W				SG-SY on pile.	
35920	- Day beacon 236	39-19-16.612N 074-32-49.572W				TR-TY on pile.	
35925	- Day beacon 238	39-19-09.143N 074-33-03.565W				TR-TY on pile.	
35930	- Day beacon 239	39-18-59.213N 074-33-27.584W				SG-SY on pile.	
35940	- Day beacon 241	39-18-55.854N 074-33-32.758W				SG-SY on pile.	
35945	- Day beacon 243	39-18-53.549N 074-33-33.260W				SG-SY on pile.	
35950	- Day beacon 245	39-18-30.726N 074-33-36.491W				SG-SY on pile.	
35955	- Buoy 246	39-18-16.745N 074-33-34.698W				Red nun with yellow triangle.	Maintained year round.
35960	- Buoy 246A	39-18-14.225N 074-33-40.402W				Red nun with yellow triangle.	Maintained year round.
35965	- Buoy 247	39-18-11.449N 074-33-41.691W				Green can with yellow square.	Maintained year round.
35970	- Buoy 248	39-18-10.554N 074-33-51.232W				Red nun with yellow triangle.	Maintained year round.
35975	- Buoy 249	39-18-09.566N 074-33-50.595W				Green can with yellow square.	Maintained year round.
35977	- Buoy 250	39-18-08.622N 074-33-58.736W				Red nun with yellow triangle.	Maintained year round.
35978	- Buoy 250A	39-17-48.780N 074-33-55.200W				Red nun with yellow triangle.	Maintained year round.
35979	- Buoy 251	39-18-04.440N 074-34-10.080W				Green can with yellow square.	Maintained year round.
35980	- LIGHT 252	39-17-11.364N 074-34-39.508W	FI R 2.5s	15	4	TR-TY on pile.	
35985	- Day beacon 254	39-17-02.509N 074-34-58.757W				TR-TY on pile.	
35995	- Buoy 258	39-16-45.528N 074-35-08.776W				Red nun with yellow triangle.	Maintained year round.
36000	- LIGHT 260	39-16-42.159N 074-35-29.240W	FI R 4s	15	4	TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (New Jersey) - Fifth District							
LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)							
Atlantic City - Cape May							
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
36005	- LIGHT 262	39-16-50.534N 074-35-50.556W	Q R	15	4	TR-TY on pile.	
36007	- Buoy 263	39-16-48.127N 074-35-59.122W				Green can with yellow square.	Maintained year round.
36009	- Buoy 263A	39-16-41.036N 074-36-08.468W				Green can with yellow square.	Maintained year round.
36010	- LIGHT 264	39-16-45.758N 074-36-03.824W	FI R 2.5s	15	4	TR-TY on pile.	
36011	- Buoy 264A	39-16-25.925N 074-36-13.030W				Red nun with yellow triangle.	Maintained year round.
36015	- Buoy 265	39-16-34.500N 074-36-11.820W				Green can with yellow square.	Maintained year round.
36020	- Buoy 266	39-16-16.704N 074-36-16.324W				Red nun with yellow triangle.	Removed when endangered by ice.
36025	- Day beacon 268	39-16-11.742N 074-36-24.585W				TR-TY on pile.	
36030	- Day beacon 270	39-16-08.774N 074-36-32.047W				TR-TY on pile.	
36035	- Day beacon 272	39-16-10.400N 074-36-44.474W				TR-TY on pile.	
36040	- Day beacon 273	39-16-08.346N 074-36-51.378W				SG-SY on pile.	
36045	- LIGHT 275	39-16-01.860N 074-37-00.480W	FI G 4s	15	4	SG-SY on pile.	
36050	- Day beacon 276	39-15-50.915N 074-37-10.567W				TR-TY on pile.	
36055	- Day beacon 277	39-15-45.296N 074-37-14.487W				SG-SY on pile.	
36060	- Day beacon 278	39-15-39.701N 074-37-21.376W				TR-TY on pile.	
36065	- LIGHT 280	39-15-32.116N 074-37-28.447W	Q R	15	4	TR-TY on pile.	
36070	- Day beacon 282	39-15-20.826N 074-37-34.803W				TR-TY on pile.	
36075	- Day beacon 284	39-15-01.547N 074-37-38.257W				TR-TY on pile.	
36080	- Day beacon 285	39-14-56.574N 074-37-36.084W				SG-SY on pile.	
36085	- Day beacon 286	39-14-50.456N 074-37-38.774W				TR-TY on pile.	
36090	- Day beacon 288	39-14-41.774N 074-37-47.362W				TR-TY on pile.	
36095	- Day beacon 290	39-14-37.126N 074-37-56.607W				TR-TY on pile.	
36100	- Day beacon 291	39-14-35.454N 074-37-56.960W				SG-SY on pile.	
36105	- LIGHT 293	39-14-34.313N 074-38-08.856W	FI G 4s	15	4	SG-SY on pile.	
36110	- Day beacon 295	39-14-36.395N 074-38-17.746W				SG-SY on pile.	
36115	- Day beacon 296	39-14-25.066N 074-38-34.357W				TR-TY on pile.	
36120	- Day beacon 297	39-14-23.318N 074-38-47.284W				SG-SY on pile.	
36125	- Day beacon 298	39-14-06.410N 074-38-51.298W				TR-TY on pile.	
36130	- LIGHT 299	39-14-01.534N 074-38-45.813W	FI G 4s	15	4	SG-SY on pile.	
36135	- Day beacon 301	39-13-51.927N 074-38-49.308W				SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (New Jersey) - Fifth District							
LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)							
Atlantic City - Cape May							
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
36140	- Day beacon 302	39-13-41.440N 074-38-59.803W				TR-TY on pile.	
36145	- LIGHT 304	39-13-39.514N 074-39-18.637W	Q R	15	4	TR-TY on pile.	
36150	- Day beacon 306	39-13-35.486N 074-39-20.183W				TR-TY on pile.	
36155	- Day beacon 308	39-13-28.626N 074-39-17.030W				TR-TY on pile.	
36160	- LIGHT 309	39-13-02.851N 074-39-17.158W	FI G 4s	15	4	SG-SY on pile.	
36165	- LIGHT 310	39-13-02.636N 074-39-19.569W	FI R 2.5s	15	4	TR-TY on pile.	
36170	- Day beacon 311	39-12-55.046N 074-39-36.026W				SG-SY on pile.	
36175	- Day beacon 313	39-12-50.932N 074-39-39.258W				SG-SY on pile.	
36180	- Day beacon 314 70 feet west of channel limit.	39-12-39.005N 074-39-44.602W				TR-TY on pile.	
36185	- Day beacon 316	39-12-28.628N 074-39-56.441W				TR-TY on pile.	
36190	- LIGHT 317	39-12-25.059N 074-40-04.284W	FI G 2.5s	15	4	SG-SY on pile.	
36195	- Day beacon 318	39-12-22.900N 074-40-08.708W				TR-TY on pile.	
36200	- Day beacon 319	39-12-22.083N 074-40-07.626W				SG-SY on pile.	
36205	- Day beacon 320	39-12-18.356N 074-40-13.025W				TR-TY on pile.	
36210	- LIGHT 322	39-12-14.491N 074-40-18.393W	FI R 2.5s	15	4	TR-TY on pile.	
36215	- Day beacon 323	39-12-12.000N 074-40-39.240W				SG-SY on pile.	
36220	- Day beacon 325	39-12-11.340N 074-40-42.900W				SG-SY on pile.	
36225	- Day beacon 327	39-12-09.448N 074-40-46.491W				SG-SY on pile.	
36230	- LIGHT 328	39-12-03.394N 074-40-49.639W	Q R	15	4	TR-TY on pile.	
36235	- Day beacon 329	39-12-01.850N 074-40-47.651W				SG-SY on pile.	
36240	- Day beacon 330	39-11-54.164N 074-41-04.954W				TR-TY on pile.	
36245	- LIGHT 331	39-11-52.028N 074-41-24.484W	FI G 2.5s	15	4	SG-SY on pile.	
36250	- Day beacon 333	39-11-49.800N 074-41-28.980W				SG-SY on pile.	
36255	- Day beacon 335	39-11-42.976N 074-41-33.608W				SG-SY on pile.	
36260	- LIGHT 336	39-11-30.952N 074-41-42.892W	FI R 4s	15	4	TR-TY on pile.	
36265	- Day beacon 337	39-11-21.240N 074-41-50.460W				SG-SY on pile.	
36270	- Day beacon 339	39-11-11.904N 074-41-56.281W				SG-SY on pile.	
36275	- LIGHT 340	39-11-06.870N 074-41-58.213W	FI R 2.5s	15	4	TR-TY on multi-pile structure.	
36280	- Buoy 342	39-10-56.280N 074-41-58.920W				Red nun.	Removed when endangered by ice.
36285	- Day beacon 344	39-10-45.831N 074-41-58.973W				TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (New Jersey) - Fifth District							
LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)							
Atlantic City - Cape May							
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
36290	- Buoy 345	39-10-44.700N 074-41-57.180W				Green can.	Removed when endangered by ice.
36295	- LIGHT 346	39-10-29.798N 074-41-52.558W	Q R	15	4	TR-TY on pile.	
36300	- Day beacon 348	39-10-16.771N 074-41-59.460W				TR-TY on pile.	
36305	- LIGHT 349	39-10-09.880N 074-42-01.441W	FI G 2.5s	15	4	SG-SY on pile.	
36310	- Day beacon 350	39-10-03.723N 074-42-01.003W				TR-TY on pile.	
36315	- Day beacon 352	39-09-56.192N 074-41-56.859W				TR-TY on pile.	
36320	- Day beacon 354	39-09-46.124N 074-41-52.806W				TR-TY on pile.	
36325	- Day beacon 356	39-09-39.871N 074-41-54.030W				TR-TY on pile.	
36330	- Day beacon 357	39-09-19.702N 074-42-14.954W				SG-SY on pile.	
36335	- LIGHT 359	39-09-03.600N 074-42-28.680W	FI G 4s	15	4	SG-SY on pile.	
36340	- Day beacon 361	39-08-59.760N 074-42-28.020W				SG-SY on pile.	
36345	- LIGHT 362	39-08-39.960N 074-42-20.760W	Q R	15	4	TR-TY on pile.	
36350	- Day beacon 363	39-08-33.236N 074-42-33.631W				SG-SY on pile.	
36355	- Day beacon 364	39-08-20.640N 074-42-48.420W				TR-TY on pile.	
36360	- LIGHT 365	39-08-13.740N 074-42-52.680W	FI G 2.5s	15	4	SG-SY on pile.	
36365	- Day beacon 367	39-08-09.120N 074-42-53.040W				SG-SY on pile.	
36370	- Day beacon 368	39-07-55.020N 074-42-53.220W				TR-TY on pile.	
36375	- Day beacon 370	39-07-32.042N 074-42-56.565W				TR-TY on pile.	
36380	- <i>Lighted Buoy 372</i>	39-07-11.310N 074-43-06.438W	Q R		4	Red with yellow triangle.	Replaced by nun from Nov. 1 to May 1.
36385	- Buoy 374	39-06-56.868N 074-43-30.858W				Red nun with yellow triangle.	Maintained year round.
36393	- Buoy 376	39-06-30.424N 074-44-15.275W				Red nun with yellow triangle.	Maintained year round.
36395	- LIGHT 377	39-06-26.280N 074-44-43.380W	FI G 4s	15	4	SG-SY on pile.	
36400	- LIGHT 378	39-06-03.480N 074-45-00.360W	FI R 4s	17	4	TR-TY on pile.	
36405	- Day beacon 380	39-06-01.980N 074-45-12.720W				TR-TY on pile.	
36410	- Buoy 381	39-06-06.738N 074-45-26.067W				Green can with yellow square.	
36415	- Day beacon 382	39-06-08.820N 074-45-38.220W				TR-TY on pile.	
36420	- LIGHT 383	39-06-04.175N 074-45-48.563W	FI G 2.5s	15	4	SG-SY on pile.	
36425	- Day beacon 384	39-05-52.909N 074-45-52.491W				TR-TY on pile.	
36427	- Day beacon 385	39-05-45.307N 074-45-55.112W				SG-SY on pile	
36430	- LIGHT 386	39-05-32.547N 074-46-01.128W	FI R 4s	15	4	TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (New Jersey) - Fifth District							
LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)							
Atlantic City - Cape May							
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
36435	- Day beacon 388	39-05-17.210N 074-46-08.778W				TR-TY on pile.	
36440	- Day beacon 389	39-05-10.567N 074-46-10.130W				SG-SY on pile.	
36445	- Day beacon 390	39-04-59.602N 074-46-17.664W				TR-TY on pile.	
36450	- LIGHT 392	39-04-48.692N 074-46-23.348W	FI R 4s	15	4	TR-TY on pile.	
36455	- Day beacon 393	39-04-48.780N 074-46-21.720W				SG-SY on pile.	
36460	- Day beacon 395	39-04-41.356N 074-46-20.830W				SG-SY on pile.	
36465	- Day beacon 397	39-04-34.440N 074-46-13.500W				SG-SY on pile.	
36470	- Day beacon 399	39-04-28.800N 074-46-04.320W				SG-SY on pile.	
36475	- Buoy 401	39-04-24.964N 074-45-50.127W				Green can.	Removed when endangered by ice.
36480	- Day beacon 402	39-04-19.560N 074-45-33.480W				TR-TY on pile.	
36485	- Day beacon 404	39-04-12.840N 074-45-22.440W				TR-TY on pile.	
36490	- Day beacon 406	39-04-06.218N 074-45-16.729W				TR-TY on pile.	
36495	- Day beacon 408	39-03-59.820N 074-45-18.360W				TR-TY on pile.	
36500	- Day beacon 410	39-03-47.460N 074-45-26.820W				TR-TY on pile.	
36505	- Day beacon 412	39-03-39.060N 074-45-36.780W				TR-TY on pile.	
36510	- Day beacon 414	39-03-11.944N 074-46-10.079W				TR-TY on pile.	
36515	- Buoy 416	39-02-53.193N 074-46-31.130W				Red nun with yellow triangle.	Maintained from May 1 to Nov. 1.
36517	- Buoy 417	39-02-44.040N 074-46-36.392W				Green can with yellow square.	Maintained from May 1 to Nov. 1.
36518	- Buoy 418	39-02-45.571N 074-46-38.668W				Red nun with yellow triangle.	Maintained from May 1 to Nov. 1.
36520	- Buoy 419	39-02-41.567N 074-46-42.384W				Green can with yellow square.	Maintained from May 1 to Nov. 1.
36525	- Buoy 421	39-02-41.089N 074-46-50.044W				Green can with yellow square.	Maintained from May 1 to Nov. 1.
36530	- Buoy 423	39-02-36.506N 074-46-53.817W				Green can with yellow square.	Maintained from May 1 to Nov. 1.
36535	- Buoy 424	39-02-32.827N 074-46-58.735W				Red nun with yellow triangle.	Maintained from May 1 to Nov. 1.
36540	- Buoy 425	39-02-32.373N 074-46-55.633W				Green can with yellow square.	Maintained from May 1 to Nov. 1.
36545	- Day beacon 427	39-02-34.140N 074-47-16.680W				SG-SY on pile.	
36550	- Day beacon 429	39-02-29.880N 074-47-28.860W				SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (New Jersey) - Fifth District							
LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)							
Atlantic City - Cape May							
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
36555	- Day beacon 430	39-02-22.080N 074-47-38.400W				TR-TY on pile.	
36560	- LIGHT 431	39-02-14.982N 074-47-52.591W	FI G 4s	15	4	SG-SY on pile.	
36565	- Day beacon 433	39-02-09.309N 074-47-57.005W				SG-SY on pile.	
36570	- Day beacon 434	39-02-01.860N 074-48-00.115W				TR-TY on pile.	
36575	- LIGHT 436	39-01-56.572N 074-48-02.373W	Q R	15	4	TR-TY on pile.	
36580	- LIGHT 437	39-01-58.152N 074-48-20.931W	FI G 2.5s	15	4	SG-SY on pile.	
36585	- Day beacon 439	39-01-55.685N 074-48-30.669W				SG-SY on pile.	
36590	- Day beacon 441	39-01-29.580N 074-48-46.920W				SG-SY on pile.	
36595	- LIGHT 442	39-01-09.781N 074-48-41.747W	FI R 4s	15	4	TR-TY on pile.	
36600	- LIGHT 443	39-00-52.850N 074-48-53.507W	FI G 2.5s	15	4	SG-SY on pile.	
36605	- Day beacon 444	39-00-40.849N 074-48-59.428W				TR-TY on pile.	
36607	- Buoy 444A	39-00-36.060N 074-49-02.040W				Red nun with yellow triangle.	Maintained from May 1 to Nov. 1.
36610	- LIGHT 445	39-00-36.427N 074-48-59.711W	FI G 4s	15	4	SG-SY on pile.	
36615	- Day beacon 446	39-00-32.514N 074-49-07.248W				TR-TY on pile.	
36620	- Day beacon 448	39-00-27.893N 074-49-19.189W				TR-TY on pile.	
36625	- LIGHT 449	39-00-25.080N 074-49-24.360W	FI G 4s	15	4	SG-SY on pile.	
36630	- Day beacon 450	39-00-25.512N 074-49-27.265W				TR-TY on pile.	
36635	- Day beacon 452	39-00-24.459N 074-49-35.185W				TR-TY on pile.	
36637	- LIGHT 452A	39-00-27.343N 074-49-46.018W	FI R 2.5s	15	4	TR-TY on pile.	
36639	- LIGHT 453	39-00-26.527N 074-49-45.899W	FI G 2.5s	15	3	SG-SY on pile.	
36640	- Day beacon 453A	39-00-24.180N 074-49-56.640W				SG-SY on pile.	
36645	- LIGHT 454	39-00-24.960N 074-49-58.860W	FI R 4s	15	4	TR-TY on pile.	
36650	- Day beacon 455	39-00-21.240N 074-50-00.000W				SG-SY on pile.	
36655	- Day beacon 457	39-00-07.080N 074-50-06.240W				SG-SY on pile.	
36660	- Day beacon 459	39-00-00.423N 074-50-10.629W				SG-SY on pile.	
36665	- LIGHT 461	38-59-57.093N 074-50-11.595W	FI G 2.5s	15	4	SG-SY on pile.	
36670	- LIGHT 463	38-59-38.904N 074-50-02.700W	FI G 4s	15	4	SG-SY on pile.	
36675	- LIGHT 465	38-59-04.851N 074-50-20.716W	Q G	15	4	SG-SY on pile.	
36680	- Day beacon 466	38-59-06.132N 074-50-26.917W				TR-TY on pile.	
36685	- LIGHT 468	38-59-09.120N 074-50-38.700W	Q R	15	4	TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (New Jersey) - Fifth District							
LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)							
Atlantic City - Cape May							
New Jersey Intracoastal Waterway							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
36690	- Buoy 469	38-59-03.666N 074-50-41.799W				Green can.	Removed when endangered by ice.
36690.1	- Buoy 469A	38-59-01.113N 074-50-43.725W				Green can.	Removed when endangered by ice.
36695	- LIGHT 470	38-58-49.516N 074-50-47.647W	FI R 2.5s	15	4	TR-TY on pile.	
36700	- LIGHT 471	38-58-41.517N 074-51-01.458W	FI G 4s	15	4	SG-SY on pile.	
36705	- Day beacon 473	38-58-15.252N 074-51-46.486W				SG-SY on pile.	
36710	- LIGHT 475	38-58-06.405N 074-52-01.111W	FI G 4s	15	4	SG-SY on pile.	
36715	- Day beacon 477	38-57-57.003N 074-52-08.444W				SG-SY on pile.	
36720	- Day beacon 479	38-57-47.701N 074-52-13.232W				SG-SY on pile.	
Cape May Harbor							
36730	- Lighted Buoy 3	38-57-03.405N 074-52-40.313W	FI G 2.5s		4	Green.	
36733 1455	- RANGE FRONT LIGHT 4	38-57-07.762N 074-52-35.156W	Q R	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 higher intensity 1.5° either side of rangeline.
36735	- LIGHT 6	38-57-07.369N 074-52-50.366W	FI R 4s	15	4	TR-TY on pile.	
36740	- LIGHT 7	38-57-03.307N 074-52-56.606W	FI G 4s	15	4	SG-SY on pile.	
36743	- Day beacon 7A	38-57-00.166N 074-53-18.351W				SG-SY on pile.	
36745	- LIGHT 8	38-57-03.834N 074-53-18.563W	FI R 6s	15	4	TR-TY on pile.	
36748	COAST GUARD PIER WARNING LIGHT	38-56-57.767N 074-53-22.243W	FI Y 2.5s	15	4	On multi-pile structure.	
36750	- Day beacon 10	38-57-02.157N 074-53-28.102W				TR-TY on pile.	
36755	- Day beacon 12	38-57-00.236N 074-53-36.287W				TR-TY on pile.	
36760	- Day beacon 13	38-56-56.436N 074-53-42.725W				SG-SY on pile.	
36765	- LIGHT 14	38-56-58.009N 074-53-52.459W	FI R 4s	15	4	TR-TY on pile.	
36770	Schellenger Landing Day beacon 1	38-56-55.388N 074-54-05.134W				SG on pile.	
36775	Schellenger Landing Day beacon 2	38-56-55.617N 074-54-05.716W				TR on pile.	
Cape May Village							
36777	- Day beacon 1	38-56-52.300N 074-54-09.200W				SG on pile.	Private aid.
36777.1	- Day beacon 2	38-56-51.300N 074-54-06.600W				TR on pile.	Private aid.
36777.2	- Day beacon 3	38-56-50.300N 074-54-08.100W				SG on pile.	Private aid.
36777.4	- Day beacon 5	38-56-47.200N 074-54-11.400W				SG on pile.	Private aid.
Cape May Canal East Entrance							
36780	CAPE MAY CANAL EAST END ENTRANCE LIGHT 16	38-57-07.864N 074-54-08.380W	FI R 4s	12	4	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (New Jersey) - Fifth District							
LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)							
Atlantic City - Cape May							
Cape May Canal East Entrance							
36782	RUTGERS AQUACULT PUMP STATION LIGHT 16	38-58-01.935N 074-56-33.604W	Q R	10		TR on pile.	Private aid.
36782.1	RUTGERS AQUACULT PUMP STATION LIGHT 18	38-58-01.934N 074-56-34.061W	Q R	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 May Canal West Entrance							
36785 1670	CAPE MAY CANAL WEST ENTRANCE SOUTH JETTY LIGHT 10	38-57-57.549N 074-58-02.421W	FI R 4s	30	6	TR-SY on skeleton tower.	
36790 1675	- NORTH JETTY LIGHT 11	38-58-03.684N 074-57-59.690W	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.

INTRACOASTAL WATERWAY (Virginia) - Fifth District

NORFOLK TO ABLEMARLE SOUND (Chart 12206)							
Elizabeth River Southern Branch							
36805 9955	- LIGHT 2 105 feet outside channel limit.	36-47-38.515N 076-17-50.026W	FI R 2.5s	15	4	TR-TY on pile.	
36810 9960	- Buoy 3 75 feet outside channel limit.	36-47-32.233N 076-17-52.686W				Green can with yellow square.	
36815 9965	- Buoy 5 75 feet outside channel limit.	36-47-27.730N 076-18-01.457W				Green can with yellow square.	
36820 9970	- Day beacon 6	36-47-32.460N 076-18-07.368W				TR-TY on pile.	
36825 9975	- LIGHT 8 75 feet outside channel limit.	36-47-27.837N 076-18-12.180W	Q R	18	4	TR-TY on pile.	
36830 9980	- LIGHT 9 75 feet outside channel limit.	36-47-17.064N 076-18-07.048W	FI G 2.5s	15	4	SG-SY on pile.	
36835 9985	- Buoy 10	36-47-14.403N 076-18-12.616W				Red nun with yellow triangle.	
36840 9990	- Buoy 12	36-47-07.324N 076-18-15.746W				Red nun with yellow triangle.	
36845 9995	- Buoy 14	36-47-02.534N 076-18-19.686W				Red nun with yellow triangle.	
36850 10000	- Buoy 15	36-46-54.516N 076-18-24.498W				Green can with yellow square.	
36855 10005	- Buoy 17	36-46-49.534N 076-18-27.787W				Green can with yellow square.	
36860 10010	- Day beacon 19 75 feet outside channel limit.	36-46-46.014N 076-18-25.584W				SG-SY on pile.	
36875 10025	SWAN TERMINAL PIER LIGHT	36-46-36.534N 076-18-22.786W	F R	12		On pile.	Private aid.
36880 10030	- LIGHT 20 75 feet outside channel limit.	36-46-35.336N 076-18-06.181W	FI R 2.5s	15	5	TR-TY on pile.	
36885 10035	- LIGHT 22 75 feet outside channel limit.	36-46-34.415N 076-17-49.253W	FI R 4s	15	4	TR-TY on pile.	
36886 10041	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (Virginia) - Fifth District							
NORFOLK TO ABLEMARLE SOUND (Chart 12206)							
Elizabeth River Southern Branch							
36887 10042	CHESAPEAKE ENERGY CENTER SOUTH LIGHTED MOORING DOLPHIN S	36-46-13.580N 076-17-52.270W	FI Y 4s	15		On concrete mooring dolphin.	Private aid.
36895 10045	VIRGINIA POWER COMPANY WHARF LIGHTS (2)	36-46-12.534N 076-17-52.785W	F Y	10		On dolphin.	Private aid.
36905 10055	CEC/VA Power Fish Return Line Day beacon B	36-46-15.534N 076-17-52.785W				NW on pile worded DANGER SUBMERGED PILE.	Private aid.
36910 10060	- Turning Basin Day beacon A 50 feet outside channel limit.	36-46-10.879N 076-17-44.390W				NB on pile.	
36915 10065	- Turning Basin Day beacon B 50 feet outside channel limit.	36-46-05.921N 076-17-46.715W				NB on pile.	
36920 10070	- Buoy 26	36-46-06.878N 076-17-53.672W				Red nun with yellow triangle.	
36930 10080	- Buoy 28	36-45-41.922N 076-17-55.525W				Red nun with yellow triangle.	
Deep Creek (Via Dismal Swamp Canal)							
36935	Deep Creek Day beacon 1	36-45-21.013N 076-17-49.296W				SG-SY on pile.	
36940	Deep Creek Day beacon 2	36-45-22.693N 076-17-51.004W				TR-TY on pile.	
36945	Deep Creek Day beacon 4	36-45-20.161N 076-19-37.872W				TR-TY on pile.	
36950	Deep Creek Day beacon 5	36-45-12.393N 076-19-44.749W				SG-SY on pile.	
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NORFOLK TO ALBEMARLE SOUND (Chart 12206)							
Pasquotank River							
36955 31480	- Day beacon 19	36-22-18.393N 076-13-53.007W				SG-TY on pile.	
36960 31475	- Day beacon 18	36-21-43.607N 076-13-48.441W				TR-SY on pile.	
36965 31470	- Day beacon 17	36-21-37.671N 076-13-48.457W				SG-TY on pile.	
36970 31465	- Day beacon 16	36-21-32.748N 076-13-40.653W				TR-SY on pile.	
36975 31460	- Day beacon 15	36-21-16.881N 076-13-37.611W				SG-TY on pile.	
36980 31455	- Day beacon 13	36-20-45.588N 076-13-27.197W				SG-TY on pile.	
36985 31450	- Day beacon 11	36-20-39.358N 076-13-04.230W				SG-TY on pile.	
36990 31445	- LIGHT 9	36-18-21.164N 076-12-11.205W	FI G 4s	16	4	SG-TY on slatted pile structure.	
36995 31440	- Day beacon 8	36-17-55.317N 076-12-59.734W				TR-SY on pile.	
37000 31435	- LIGHT 7	36-17-20.406N 076-11-19.248W	Q G	18	4	SG-TY on pile.	
37005 31420	- LIGHT 5A	36-16-02.685N 076-09-06.179W	FI G 4s	15	4	SG-TY on pile.	
37010 31425	Coast Guard Base Day beacon 1	36-16-16.174N 076-10-38.997W				SG on pile.	
37015 31430	COAST GUARD BASE LIGHT 2	36-16-16.421N 076-10-39.475W	FI R 4s	15	4	TR on pile.	
37020 31415	- LIGHT 5	36-15-15.120N 076-07-41.748W	Q G	16	5	SG-TY on pile.	
37025 31410	- LIGHT 4	36-13-57.142N 076-05-18.008W	FI R 4s	15	4	TR-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NORFOLK TO ALBEMARLE SOUND (Chart 12206)							
Pasquotank River							
37030	PASQUATANK RIVER	36-12-10.531N	Q G	17	4	SG-TY on pile.	
31405	WRECK LIGHT WR3	076-04-03.902W					
37035	- LIGHT 2	36-11-03.207N	FI R 4s	15	4	TR-SY on pile.	
31400		076-01-37.058W					
37040	- SLUE LIGHT 1PR	36-09-01.184N	FI G 4s	15	5	SG-TY on pile.	
31395		076-01-15.420W					
ALBEMARLE SOUND TO NEUSE RIVER (Chart 11553)							
Albemarle Sound							
37045	Pasquotank River Entrance	36-09-22.711N	FI W 2.5s	23	12	NB on multi-pile structure.	
31390	Light PR On east part of shoal off point.	075-58-38.453W				20	
37047	Pasquotank River Warning	36-09-22.519N				NW on pile worded	
31393	Day beacon A	075-58-40.004W				DANGER SUBMERGED ROCKS.	
INTRACOASTAL WATERWAY (Virginia) - Fifth District							
NORFOLK TO ALBEMARLE SOUND (Chart 12206)							
Elizabeth River Southern Branch							
37060	- LIGHT 30	36-45-19.638N	FI R 4s	15	4	TR-TY on pile.	
10085		076-17-45.930W					
37065	- Turning Basin Day beacon C	36-45-12.534N				NB on pile.	
10090		076-17-34.784W					
37070	- Turning Basin Day beacon D	36-45-04.445N				NB on pile.	
10095		076-17-35.844W					
37075	- Day beacon 31	36-44-34.285N				SG-SY on pile.	
		076-17-50.658W					
37080	- LIGHT 32	36-44-26.268N	FI R 4s	15	4	TR-TY on pile.	
		076-17-56.256W					
37085	- Buoy 33	36-44-07.308N				Green can with yellow square.	
		076-17-34.026W					
37090	- Buoy 34	36-44-03.501N				Red nun with yellow triangle.	
		076-17-28.693W					
37095	- Buoy 36	36-44-03.247N				Red nun with yellow triangle.	
		076-17-15.644W					
37100	- LIGHT 37	36-44-06.364N	FI G 4s	15	4	SG-SY on pile.	
		076-17-16.777W					
37105	- LIGHT 38	36-43-54.798N	FI R 4s	15	4	TR-TY on pile.	
		076-17-04.278W					
37110	- Day beacon 39	36-43-56.430N				SG-SY on pile.	
		076-17-01.116W					
37115	- Day beacon 41	36-43-53.517N				SG-SY on pile.	
		076-16-47.121W					
37120	- LIGHT 42	36-43-46.971N	FI R 4s	15	4	TR-TY on pile.	
		076-16-30.655W					
37125	- Day beacon 43	36-43-49.951N				SG-SY on pile.	
		076-16-25.185W					
37130	- Day beacon 44	36-43-49.038N				TR-TY on pile.	
		076-16-14.790W					
37135	- LIGHT 45	36-43-53.398N	FI G 4s	15	4	SG-SY on pile.	
		076-16-12.373W					
37140	- LIGHT 47	36-43-53.566N	FI G 4s	14	4	SG-SY on pile.	
		076-16-04.411W					
37145	- Day beacon 48	36-43-49.245N				TR-TY on pile.	
		076-16-00.920W					
Great Bridge to Albemarle Sound							
37150	Great Bridge Wreck Day beacon WR1	36-43-34.188N 076-14-52.452W				SG on pile.	
37151	<i>Great Bridge Lighted Wreck</i> <i>Buoy WR3</i>	36-43-32.462N 076-14-46.374W	Q G		4	Green.	
37155	- LIGHT 1	36-43-24.149N	FI G 4s	19	4	SG-SY on pile.	
		076-06-38.094W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (Virginia) - Fifth District							
NORFOLK TO ALBEMARLE SOUND (Chart 12206)							
Great Bridge to Albemarle Sound							
37160	- LIGHT 2	36-42-53.166N 076-05-41.770W	FI R 4s	15	4	TR-TY on pile.	
37165	- LIGHT 3	36-42-46.106N 076-04-55.955W	FI G 4s	15	4	SG-SY on pile.	
37170	- LIGHT 4	36-42-37.226N 076-04-49.820W	FI R 4s	15	4	TR-TY on pile.	
37175	- Day beacon 5	36-42-21.955N 076-04-44.708W				SG-SY on pile.	
37180	- LIGHT 6	36-42-19.527N 076-04-47.137W	FI R 4s	17	4	TR-TY on pile.	
37185	- LIGHT 8	36-41-56.659N 076-04-32.931W	FI R 4s	15	4	TR-TY on multi-pile structure.	
37190	- LIGHT 10	36-41-48.132N 076-04-19.076W	FI R 4s	19	4	TR-TY on pile.	
37195	- LIGHT 11	36-41-44.036N 076-04-08.993W	FI G 4s	15	4	SG-SY on pile.	
37200	- Day beacon 13	36-41-38.133N 076-04-05.989W				SG-SY on pile.	
37205	- LIGHT 14	36-41-29.756N 076-04-07.256W	FI R 4s	15	4	TR-TY on pile.	
37210	- LIGHT 15	36-41-14.157N 076-03-53.975W	FI G 4s	15	4	SG-SY on pile.	
West Neck Creek							
37215	- Day beacon 1	36-41-04.542N 076-03-51.753W				SG on pile.	Private aid.
37225	- Day beacon 3	36-41-23.543N 076-02-45.751W				SG on pile.	Private aid.
Great Bridge to Albemarle Sound							
37305	- Day beacon 16	36-41-06.098N 076-03-56.860W				TR-TY on pile.	
37310	- LIGHT 18	36-40-45.935N 076-04-08.089W	FI R 4s	15	4	TR-TY on pile.	
37315	- LIGHT 20	36-40-35.112N 076-04-09.808W	FI R 4s	15	4	TR-TY on pile.	
37320	- Day beacon 21	36-40-25.673N 076-03-58.854W				SG-SY on pile.	
37325	- LIGHT 23	36-40-18.005N 076-03-47.604W	FI G 4s	19	4	SG-SY on pile.	
37330	- LIGHT 25	36-40-06.854N 076-03-41.859W	FI G 4s	15	4	SG-SY on pile.	
37335	- LIGHT 27	36-39-38.778N 076-03-41.628W	FI G 4s	19	4	SG-SY on pile.	
37340	- LIGHT 29	36-39-18.744N 076-03-32.358W	FI G 4s	15	4	SG-SY on pile.	
37345	- LIGHT 30	36-39-04.584N 076-03-39.162W	FI R 4s	15	4	TR-TY on pile.	
37350	- LIGHT 32	36-38-35.142N 076-03-34.110W	FI R 2.5s	15	4	TR-TY on pile.	
37355	- LIGHT 33	36-38-24.876N 076-03-19.914W	FI G 4s	15	4	SG-SY on multi-pile structure.	
37360	- Day beacon 34	36-38-23.844N 076-03-22.848W				TR-TY on pile.	
37365	- LIGHT 35	36-38-09.870N 076-03-07.428W	FI G 4s	15	4	SG-SY on pile.	
37370	North Landing River Warning Day beacon 66 feet, 090° from wreck. Marks barge.	36-38-08.655N 076-03-09.530W				NW on pile worded DANGER SUBMERGED WRECK.	
37375	- Day beacon 36	36-38-02.802N 076-03-09.360W				TR-TY on pile.	
37380	- LIGHT 38	36-37-45.054N 076-03-14.886W	FI R 4s	15	4	TR-TY on pile.	
37385	- LIGHT 40	36-37-29.736N 076-03-05.988W	FI R 4s	15	4	TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (Virginia) - Fifth District							
NORFOLK TO ALBEMARLE SOUND (Chart 12206)							
Great Bridge to Albemarle Sound							
37390	- LIGHT 41	36-37-08.904N 076-02-54.912W	FI G 4s	18	4	SG-SY on multi-pile structure.	TR-TY on pile.
37395	- Day beacon 42	36-36-48.541N 076-03-04.824W					
37400	- LIGHT 43	36-36-44.814N 076-03-03.738W	FI G 4s	16	4	SG-SY on pile.	
37405	- LIGHT 44	36-36-09.876N 076-03-36.438W	FI R 4s	15	4	TR-TY on pile.	
37410	- Day beacon 45	36-36-09.149N 076-03-33.394W				SG-SY on pile.	
37415	- LIGHT 46	36-35-39.354N 076-03-35.292W	FI R 4s	15	4	TR-TY on pile.	
37420	- LIGHT 47	36-35-42.912N 076-03-31.464W	Q G	15	4	SG-SY on pile.	
37425	- LIGHT 49	36-35-32.808N 076-03-00.636W	Q G	19	4	SG-SY on pile.	
37430	- Day beacon 51	36-35-14.315N 076-02-49.650W				SG-SY on pile.	
37435	- Day beacon 53	36-34-56.307N 076-02-39.009W				SG-SY on pile.	
37440	- LIGHT 55	36-34-31.984N 076-02-24.817W	FI G 4s	15	4	SG-SY on pile.	
37445	- Day beacon 57	36-34-12.528N 076-02-13.374W				SG-SY on pile.	
37450	- Day beacon 59	36-33-48.514N 076-01-58.943W				SG-SY on pile.	
37455	- LIGHT 61	36-33-23.723N 076-01-44.645W	FI G 4s	16	4	SG-SY on pile.	

INTRACOASTAL WATERWAY (North Carolina) - Fifth District

NORFOLK TO ALBEMARLE SOUND (Chart 12206)							
Great Bridge to Albemarle Sound							
37460	- Day beacon 63	36-32-58.545N 076-01-34.599W				SG-SY on pile.	
37465	- Day beacon 65	36-32-33.855N 076-01-25.603W				SG-SY on pile.	
37470	- LIGHT 67	36-32-13.357N 076-01-17.978W	FI G 4s	19	4	SG-SY on pile.	
37475	- Day beacon 70	36-31-52.747N 076-01-14.920W				TR-TY on pile.	
37480	- LIGHT 73	36-31-13.950N 076-00-55.853W	FI G 6s	15	4	SG-SY on pile.	
37485	- Day beacon 71	36-31-33.429N 076-01-02.483W				SG-SY on pile.	
37490	- Day beacon 76	36-30-49.753N 076-00-51.424W				TR-TY on pile.	
37495	- Day beacon 77	36-30-29.061N 076-00-39.216W				SG-SY on pile.	
37500	- LIGHT 79	36-30-04.489N 076-00-31.843W	FI G 4s	15	4	SG-SY on pile.	
37505	- Day beacon 82	36-29-42.040N 076-00-30.745W				TR-TY on pile.	
37510	- Day beacon 83	36-29-21.869N 076-00-17.120W				SG-SY on pile.	
37515	- Day beacon 85	36-29-03.709N 076-00-11.159W				SG-SY on pile.	
37520	- Day beacon 86	36-28-40.973N 076-00-07.159W				TR-TY on pile.	
37525	- LIGHT 87	36-28-41.787N 076-00-02.842W	Q G	15	4	SG-SY on pile.	
37530	- Day beacon 89	36-28-26.827N 075-59-43.330W				SG-SY on pile.	
37535	- Day beacon 91	36-28-10.130N 075-59-21.217W				SG-SY on pile.	
37540	- LIGHT 93	36-27-54.192N 075-58-59.976W	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
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NORFOLK TO ALBEMARLE SOUND (Chart 12206)							
Great Bridge to Albemarle Sound							
37545	- LIGHT 95	36-27-36.785N 075-58-36.454W	FI G 6s	19	4	SG-SY on pile.	
37550	- Day beacon 97	36-27-22.535N 075-58-17.607W				SG-SY on pile.	
37555	- LIGHT 99	36-27-03.264N 075-57-52.659W	Q G	15	4	SG-SY on pile.	
37560	- Day beacon 100	36-26-59.678N 075-57-57.004W				TR-TY on pile.	
37565	- Day beacon 101	36-26-42.694N 075-57-43.967W				SG-SY on pile.	
37570	- Day beacon 104	36-26-17.157N 075-57-37.825W				TR-TY on pile.	
37575	- LIGHT 105	36-25-54.824N 075-57-25.541W	FI G 4s	15	4	SG-SY on pile.	
37580	- Day beacon 107	36-25-39.468N 075-57-19.406W				SG-SY on pile.	
37585	- Day beacon 109	36-25-24.372N 075-57-13.644W				SG-SY on pile.	
37590	- LIGHT 111	36-25-02.409N 075-57-08.123W	Q G	15	4	SG-SY on pile.	
37595	- Warning Day beacon	36-25-04.220N 075-57-05.840W				NW on pile worded DANGER SHOAL.	
37600	- Day beacon 112	36-25-02.423N 075-57-10.720W				TR-TY on pile.	
37605	- Day beacon 113	36-24-40.968N 075-57-08.232W				SG-SY on pile.	
37610	- Day beacon 115	36-24-18.024N 075-57-11.208W				SG-SY on pile.	
37615	- LIGHT 116	36-23-52.992N 075-57-14.022W	Q R	15	4	TR-TY on pile.	
37620	- LIGHT 118	36-23-32.562N 075-57-10.461W	FI R 4s	15	4	TR-TY on pile.	
37622	- Day beacon 119	36-23-10.652N 075-57-04.517W				SG-SY on pile.	
37625	- Day beacon 120	36-23-06.450N 075-57-05.712W				TR-TY on pile.	
37630	- LIGHT 121	36-22-37.449N 075-56-57.804W	FI G 4s	19	4	SG-SY on pile.	
37635	- Day beacon 122	36-22-17.892N 075-56-56.676W				TR-TY on pile.	
37640	- LIGHT 123	36-21-17.638N 075-56-44.006W	Q G	17	4	SG-SY on pile.	
37645	- LIGHT 125	36-19-23.264N 075-57-56.201W	FI G 4s	16	4	SG-SY on pile.	
37650	- Day beacon 127	36-19-05.704N 075-58-10.190W				SG-SY on pile.	
37655	- LIGHT 128	36-18-55.491N 075-58-20.223W	Q R	15	4	TR-TY on pile.	
37660	- Day beacon 129	36-18-52.776N 075-58-18.156W				SG-SY on pile.	
37665	- Day beacon 132	36-18-24.885N 075-58-16.713W				TR-TY on pile.	
37670	- Day beacon 133	36-18-06.570N 075-58-10.721W				SG-SY on pile.	
37675	- Day beacon 134	36-17-39.304N 075-58-08.690W				TR-TY on pile.	
37680	- LIGHT 135	36-17-29.377N 075-58-02.590W	FI G 4s	16	4	SG-SY on slatted pile structure.	
37685	- Day beacon 137	36-17-24.040N 075-57-58.553W				SG-SY on pile.	
37690	- LIGHT 138	36-17-16.567N 075-57-55.067W	Q R	15	4	TR-TY on pile.	
37695	- LIGHT 139	36-17-21.186N 075-57-37.565W	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
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NORFOLK TO ALBEMARLE SOUND (Chart 12206)							
Great Bridge to Albemarle Sound							
37700	- Day beacon 140	36-17-15.487N 075-57-34.430W				TR-TY on pile.	
37705	- LIGHT 141	36-17-24.516N 075-57-18.522W	Q G	15	4	SG-SY on pile.	
37710	- LIGHT 143	36-17-06.407N 075-56-48.140W	Q G	18	4	SG-SY on pile.	
37715	- Day beacon 142	36-17-10.684N 075-56-58.370W				TR-TY on pile.	
37720	- Day beacon 145	36-16-50.000N 075-56-53.300W				SG-SY on pile.	
37725	- Day beacon 147	36-16-33.424N 075-56-51.950W				SG-SY on pile.	
37730	- LIGHT 149	36-16-17.854N 075-57-00.166W	FI G 4s	16	4	SG-SY on multi-pile structure.	
37735	- Day beacon 151	36-16-13.184N 075-57-10.549W				SG-SY on pile.	
37740	- Day beacon 152	36-16-01.573N 075-57-44.510W				TR-TY on pile.	
37745	- LIGHT 153	36-15-58.344N 075-57-39.420W	Q G	15	4	SG-SY on pile.	
37750	- LIGHT 154	36-15-41.399N 075-57-49.714W	FI R 4s	15	4	TR-TY on multi-pile structure.	
37755	- LIGHT 155	36-15-25.149N 075-57-36.031W	FI G 4s	15	4	SG-SY on pile.	
37760	- Day beacon 156	36-15-23.404N 075-57-40.790W				TR-TY on pile.	
37765	- LIGHT 157	36-15-08.319N 075-57-10.247W	FI G 4s	15	4	SG-SY on multi-pile structure.	
37770	- LIGHT 159	36-14-27.331N 075-56-30.838W	FI G 4s	15	4	SG-SY on multi-pile structure.	
37775	- LIGHT 161	36-13-50.415N 075-55-54.365W	Q G	15	4	SG-SY on pile.	
37780	- Day beacon 163	36-12-31.029N 075-55-24.023W				SG-SY on pile.	
37785	- LIGHT 164	36-12-29.694N 075-55-27.864W	Q R	15	4	TR-TY on pile.	
37790	- LIGHT 165	36-11-28.725N 075-54-21.263W	FI G 4s	15	4	SG-SY on pile.	
37795	- Day beacon 166	36-10-33.096N 075-53-33.630W				TR-TY on pile.	
37800	- LIGHT 167	36-10-29.574N 075-53-23.150W	Q G	15	4	SG-SY on multi-pile structure.	
37803	Great Bridge to Albermarle Sound Buoy 168	36-09-36.648N 075-53-31.266W				Red nun with yellow triangle.	
37805	- Day beacon 169	36-09-49.702N 075-53-24.736W				SG-SY on pile.	
37807	Powells Point Warning Day beacon A	36-09-34.900N 075-52-07.000W				NW on pile worded DANGER SUBMERGED PIPE.	Private aid.
37810	- LIGHT 170	36-09-23.784N 075-53-32.700W	FI R 4s	15	4	TR-TY on pile.	
37815	- Buoy 171	36-09-11.939N 075-53-30.574W				Green can with yellow square.	
37820	- LIGHT 173	36-08-42.490N 075-53-32.930W	FI G 2.5s	18	5	SG-SY on multi-pile structure.	
ALBEMARLE SOUND TO NEUSE RIVER (Chart 11553)							
Albemarle Sound							
37825	GREAT BRIDGE TO ALBEMARLE SOUND LIGHT N	36-06-06.711N 075-54-44.840W	Iso W 6s	21	8	NB on multi-pile structure.	
37830	GREAT BRIDGE TO ALBEMARLE SOUND LIGHT S	36-01-04.754N 075-57-36.610W	FI W 4s	15	5	NR-I on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
ALBEMARLE SOUND TO NEUSE RIVER (Chart 11553)							
Alligator River							
37835	- LIGHT 1AR	35-58-09.868N 075-58-46.338W	FI G 2.5s	15	5	SG-SY on multi-pile structure.	
37840	- LIGHT 3	35-57-32.078N 075-59-30.129W	Q G	15	4	SG-SY on pile.	
37842	- LIGHT 5	35-57-13.269N 075-59-12.984W	FI G 4s	15	4	SG-SY on pile.	
37844	- Day beacon 6	35-56-53.993N 075-59-18.882W				TR-TY on pile.	
37845	- LIGHT 7	35-56-43.682N 075-59-07.698W	FI G 2.5s	15	4	SG-SY on multi-pile structure.	
37850	- LIGHT 8	35-56-38.196N 075-59-15.658W	Q R	15	4	TR-TY on pile.	
37851	- <i>Lighted Buoy 8A</i>	35-56-15.317N 075-59-33.333W	FI R 2.5s		4	Red with yellow triangle.	
37853	- Day beacon 9	35-56-20.163N 075-59-21.946W				SG-SY on pile.	
37855	- LIGHT 10	35-55-48.303N 075-59-50.941W	FI R 2.5s	15	4	TR-TY on pile.	
37860	- LIGHT 12	35-54-54.261N 076-00-12.732W	FI R 4s	15	4	TR-TY on pile.	
37865	- LIGHT 14	35-52-59.870N 076-01-00.878W	FI R 2.5s	15	5	TR-TY on pile.	
37870	- LIGHT 16	35-51-59.754N 076-01-27.144W	FI R 4s	15	4	TR-TY on pile.	
37875	- LIGHT 18	35-51-02.526N 076-01-52.105W	Q R	15	4	TR-TY on multi-pile structure.	
37880	- LIGHT 20	35-49-30.120N 076-01-38.058W	FI R 4s	15	4	TR-TY on pile.	
37885	- LIGHT 22	35-48-13.763N 076-01-26.557W	FI R 2.5s	15	4	TR-TY on multi-pile structure.	
37890	- LIGHT 24	35-46-49.410N 076-01-16.777W	FI R 4s	15	4	TR-TY on pile.	
37895	- LIGHT 26	35-45-14.898N 076-01-06.556W	FI R 2.5s	15	4	TR-TY on pile.	
37900	- LIGHT 28	35-43-46.865N 076-00-57.021W	FI R 4s	15	4	TR-TY on multi-pile structure.	
37910	- LIGHT 31	35-42-15.078N 076-00-42.989W	Q G	15	4	SG-SY on multi-pile structure.	
37915	- Day beacon 33	35-41-37.862N 076-01-05.352W				SG-SY on pile.	
37920	- Day beacon 35	35-41-03.282N 076-01-25.566W				SG-SY on pile.	
37925	- LIGHT 37	35-40-25.746N 076-01-47.648W	Q G	15	4	SG-SY on pile.	
37930	- LIGHT 39	35-40-07.569N 076-02-21.667W	Q G	15	4	SG-SY on multi-pile structure.	
37965	- Day beacon 41	35-40-12.795N 076-02-56.447W				SG-SY on pile.	
37970	- Day beacon 43	35-40-20.530N 076-03-35.477W				SG-SY on pile.	
37975	- Day beacon 45	35-40-27.676N 076-04-19.307W				SG-SY on pile.	
37980	- LIGHT 46	35-40-32.589N 076-04-25.564W	Q R	15	4	TR-TY on pile.	
37985	- Day beacon 47	35-40-26.387N 076-04-31.697W				SG-SY on pile.	
37990	- Day beacon 49	35-40-19.479N 076-04-58.579W				SG-SY on pile.	
37995	- Day beacon 52	35-40-07.723N 076-05-52.565W				TR-TY on pile.	
38000	- LIGHT 54	35-40-01.616N 076-06-12.535W	Q R	16	4	TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
ALBEMARLE SOUND TO NEUSE RIVER (Chart 11553)							
Alligator River - Pungo River							
38005	- LIGHT 55	35-35-51.104N 076-13-17.590W	FI G 2.5s	15	4	SG-SY on pile.	
38010	- LIGHT 57	35-35-25.810N 076-14-24.886W	FI G 4s	15	4	SG-SY on pile.	Higher intensity toward Pungo River.
38015	- LIGHT 59AR	35-34-04.313N 076-22-03.806W	FI G 6s	15	4	SG-SY on pile.	
38020	- Warning Day beacon	35-34-12.957N 076-21-12.624W				NW on pile worded DANGER SHOAL.	
Pungo River							
38025	- Channel Day beacon 28	35-33-11.948N 076-26-56.944W				TR-SY on pile.	
33065							
38030	- Channel Day beacon 27PR	35-33-13.498N 076-26-58.119W				SG-TY on pile.	
33060							
38035	- CHANNEL LIGHT 25	35-33-08.426N 076-27-25.390W	FI G 4s	15	4	SG-TY on pile.	
33055							
38040	- Channel Day beacon 24	35-33-00.865N 076-27-53.595W				TR-SY on pile.	
33050							
38045	- CHANNEL LIGHT 23	35-33-02.901N 076-27-59.924W	Q G	15	3	SG-TY on pile structure.	
33045							
38050	- Channel Day beacon 22	35-32-53.801N 076-28-05.065W				TR-SY on pile.	
33040							
38055	- CHANNEL LIGHT 21	35-32-08.642N 076-28-53.954W	FI G 4s	15	4	SG-TY on multi-pile structure.	
33035							
38060	- Channel Day beacon 19	35-31-19.184N 076-29-39.610W				SG-TY on pile.	
33030							
38065	- CHANNEL LIGHT 18	35-31-04.059N 076-29-46.153W	Q R	15	4	TR-SY on multi- pile structure.	
33025							
38070	- Channel Day beacon 17	35-31-11.059N 076-30-06.023W				SG-TY on pile.	
33020							
38075	- Channel Day beacon 16	35-31-06.274N 076-30-19.776W				TR-SY on pile.	
33015							
38080	- Channel Day beacon 15	35-31-13.536N 076-31-32.070W				SG-TY on multi-pile structure.	
33010							
38090	- CHANNEL LIGHT 13	35-31-17.764N 076-33-31.679W	FI G 4s	15	4	SG-TY on pile.	
33000							
38095	- Channel Day beacon 12	35-31-12.459N 076-33-31.625W				TR-SY on pile.	
32995							
38100	- Channel Day beacon 11	35-31-25.137N 076-35-07.917W				SG-TY on pile.	
32990							
38105	- CHANNEL LIGHT 10	35-31-18.065N 076-35-32.999W	Q R	15	4	TR-SY on multi-pile structure.	
32985							
38110	- LIGHT 8	35-30-08.685N 076-35-36.794W	FI R 4s	15	5	TR-SY on multi- pile.	
32915							
38115	- LIGHT 7	35-29-00.356N 076-35-14.552W	FI G 4s	15	4	SG-TY on pile.	
32910							
38120	- Day beacon 5	35-28-16.151N 076-35-16.097W				SG-TY on pile.	
32905							
38125	- LIGHT 4	35-26-56.885N 076-34-26.448W	FI R 4s	15	3	TR-SY on pile.	
32900							
38130	- LIGHT 3	35-25-44.906N 076-34-14.387W	FI G 4s	15	4	SG-TY on pile.	
32895							
38135	- WRECK LIGHT WR2	35-25-18.424N 076-33-30.493W	Q R	15	4	TR-SY on pile.	
32860	5 yards, 245° from wreck.						
38140	- JUNCTION LIGHT PR	35-22-39.567N 076-33-34.978W	FI (2+1)R 6s	18	5	JR-TY on multi-pile structure.	
32855							
Goose Creek							
38145	- LIGHT 1	35-20-23.865N 076-35-44.713W	FI G 2.5s	15	6	SG-SY on multi- pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
ALBEMARLE SOUND TO NEUSE RIVER (Chart 11553)							
Goose Creek							
38150	- Day beacon 3	35-20-12.762N 076-36-09.739W				SG-SY on pile.	
38155	- Day beacon 4	35-20-13.952N 076-36-14.760W				TR-TY on pile.	
38160	- Day beacon 5	35-19-55.620N 076-36-47.462W				SG-SY on pile.	
38165	- LIGHT 6	35-19-53.804N 076-37-02.513W	Q R	15	4	TR-TY on multi-pile structure.	
38170	- Day beacon 7	35-19-42.537N 076-36-58.577W				SG-SY on pile.	
38175	- Day beacon 8	35-19-25.797N 076-37-03.602W				TR-TY on pile.	
38180	- Day beacon 10	35-18-39.001N 076-37-06.799W				TR-TY on pile.	
38185	- LIGHT 11	35-18-00.039N 076-37-02.067W	FI G 2.5s	15	4	SG-SY on pile.	
38190	- Day beacon 13	35-17-31.607N 076-36-55.389W				SG-SY on pile.	
38195	- Day beacon 14	35-17-02.050N 076-36-50.893W				TR-TY on pile.	
38200	- LIGHT 15	35-17-02.943N 076-36-47.768W	FI G 4s	15	4	SG-SY on pile.	
38205	- Day beacon 17	35-16-33.688N 076-36-18.348W				SG-SY on pile.	
38210	- LIGHT 19	35-16-14.927N 076-36-02.389W	Q G	15	4	SG-SY on pile.	
38215	- LIGHT 21	35-14-28.931N 076-35-22.240W	Q G	19	4	SG-SY on pile.	
38220	- LIGHT 22	35-12-57.090N 076-35-36.482W	FI R 2.5s	15	4	TR-TY on pile on small red house.	
38225	- Day beacon 23	35-12-37.961N 076-35-21.420W				SG-SY on pile.	
38230	- Day beacon 24	35-12-05.143N 076-35-03.301W				TR-TY on pile.	
38235	- Buoy 25	35-11-55.800N 076-34-55.980W				Green can with yellow square.	
38240	- LIGHT 27	35-11-40.141N 076-34-46.500W	Q G	15	4	SG-SY on multi-pile structure.	
Bay River							
38245	- LIGHT 1	35-09-47.706N 076-32-00.593W	FI G 4s	15	4	SG-TY on pile.	
33400							
38250	- LIGHT 3	35-10-48.033N 076-33-30.377W	FI G 4s	15	4	SG-TY on pile.	
33405							
38255	BAY POINT LIGHT	35-10-21.301N	FI W 4s	15	6	NB on pile.	
33395	On south end of shoal.	076-30-18.989W					
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
Neuse River							
38260	- JUNCTION LIGHT NR	35-08-46.678N	FI (2+1)R 6s	15	5	JR-TY on multi-pile structure.	
33580		076-30-10.852W					
38265	- ENTRANCE LIGHT 2	35-08-07.530N	FI R 4s	15	5	TR-TY on pile.	
33585		076-30-51.172W					
38270	- ENTRANCE LIGHT NR	35-06-37.272N	FI W 6s	24	7	NB on multi-pile structure.	
33590	Marks northerly side of Point Marsh Shoal.	076-28-32.297W					
38275	- CHANNEL LIGHT 4	35-05-06.660N	FI R 2.5s	15	5	TR-TY on pile.	
33595		076-32-41.562W					
38280	- CHANNEL LIGHT 6	35-03-51.816N	FI R 4s	15	4	TR-TY on multi-pile structure.	
33625		076-34-19.710W					
38285	- CHANNEL LIGHT 7	35-00-32.013N	FI G 4s	15	5	SG-SY on multi-pile structure.	
33715		076-39-38.172W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
Adams Creek							
<i>Aids located 30 - 35 feet outside channel limit.</i>							
38290 33790	- LIGHT 1AC	34-58-30.087N 076-41-45.912W	FI G 4s	15	4	SG-SY on multi-pile structure.	
38295	- Buoy 2	34-57-50.882N 076-40-55.953W				Red nun with yellow triangle.	
38300	- LIGHT 3	34-57-51.517N 076-40-51.309W	FI G 2.5s	15	3	SG-SY on pile.	
38305	- LIGHT 4	34-57-24.895N 076-40-54.238W	Q R	15	3	TR-TY on pile.	
38311	- LIGHT 7	34-56-36.748N 076-39-35.366W	Q G	15	4	SG-SY on pile.	
38320	- Day beacon 4A	34-57-07.541N 076-40-29.203W				TR-TY on pile.	
38325	- Day beacon 6	34-56-50.529N 076-40-03.110W				TR-TY on multi-pile structure.	
38329	- LIGHT 8	34-56-17.507N 076-39-26.576W	FI R 2.5s	15	4	TR-TY on pile.	
38331	- LIGHT 8A	34-55-50.398N 076-39-16.539W	Q R	15	4	TR-TY on pile.	
38333	- LIGHT 9	34-55-59.507N 076-39-07.040W	Q G	15	4	SG-SY on pile.	
38340	- Day beacon 10	34-55-30.820N 076-39-26.179W				TR-TY on pile.	
38345	- Day beacon 11	34-55-05.169N 076-39-36.030W				SG-SY on pile.	
38350	- Day beacon 12	34-54-41.156N 076-39-55.301W				TR-TY on pile.	
38355	- LIGHT 13	34-54-18.717N 076-40-05.326W	FI G 2.5s	15	4	SG-SY on multi-pile structure.	
38360	- Day beacon 14	34-54-11.476N 076-40-28.245W				TR-TY on pile.	
38365	- Day beacon 15	34-53-55.476N 076-40-59.382W				SG-SY on pile.	
38370	- LIGHT 16	34-53-54.196N 076-41-05.589W	FI R 2.5s	15	4	TR-TY on pile.	
38375	- LIGHT 17	34-53-41.408N 076-41-08.962W	FI G 4s	15	4	SG-SY on pile.	
38380	- LIGHT 18	34-53-24.126N 076-41-12.396W	FI R 4s	15	4	TR-TY on pile.	
Core Creek							
<i>Aids located 30 - 35 feet outside channel limit.</i>							
38385	- LIGHT 19	34-48-25.200N 076-41-08.352W	Q G	15	3	SG-SY on pile.	
38390	- LIGHT 20	34-47-59.704N 076-41-14.344W	FI R 4s	15	4	TR-TY on multi-pile structure.	
38395	- Day beacon 21	34-47-03.097N 076-41-08.817W				SG-SY on pile.	
38407	- LIGHT 24	34-46-20.520N 076-41-08.100W	Q R	15	4	TR-TY on pile.	
38410	- Day beacon 23	34-46-22.620N 076-41-05.100W				SG-SY on pile.	
38415	- Day beacon 25	34-46-14.432N 076-41-00.223W				SG-SY on pile.	
38420	- Day beacon 26	34-46-03.372N 076-40-54.546W				TR-TY on pile.	
38425	- Day beacon 27	34-45-47.862N 076-40-34.050W				SG-SY on pile.	
38430	- Day beacon 28	34-45-32.040N 076-40-29.232W				TR-TY on pile.	
38435	- LIGHT 29	34-45-32.893N 076-40-21.251W	Q G	15	4	SG-SY on multi-pile structure.	
38436	- Buoy 29A	34-45-06.564N 076-40-31.265W				Green can with yellow square.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
Core Creek							
Russell Slough							
38440	- JUNCTION LIGHT RS	34-45-24.801N 076-40-23.201W	FI (2+1)G 6s	15	3	JG on multi-pile structure	
38445	- Day beacon 2	34-45-13.212N 076-40-19.902W				TR on pile.	
38450	- Day beacon 3	34-45-00.576N 076-40-14.496W				SG on pile.	
38455	- Day beacon 4	34-44-41.081N 076-40-14.260W				TR on pile.	
38460	- LIGHT 5	34-44-31.104N 076-40-07.498W	FI G 4s	15	4	SG on pile.	
38465	- Day beacon 6	34-44-25.764N 076-40-14.868W				TR on pile.	
38467	- Lighted Buoy 6A	34-44-23.584N 076-40-15.030W	Q R		4	Red.	
38470	- Day beacon 7	34-44-07.820N 076-40-29.789W				SG on pile.	
38471	- Buoy 8	34-44-06.318N 076-40-33.398W				Red nun.	
Core Creek							
<i>Aids located 30 - 35 feet outside channel limit.</i>							
38481	- Buoy 30	34-45-28.642N 076-40-26.185W				Red nun with yellow triangle.	
38482	- Buoy 30A	34-45-13.356N 076-40-32.681W				Red nun with yellow triangle.	
38485	- Day beacon 31	34-44-57.390N 076-40-32.898W				SG-SY on pile.	
Newport Marshes							
38490	- Day beacon 32	34-44-43.206N 076-40-45.114W				TR-TY on pile.	
38493	- Day beacon 33	34-44-36.378N 076-40-40.536W				SG-SY on pile.	
38495	- LIGHT 34	34-44-22.294N 076-40-53.125W	Q R	15	4	TR-TY on pile.	
38500	- LIGHT 35	34-44-18.356N 076-40-50.622W	Q G	15	4	SG-SY on multi-pile structure.	
38505	- LIGHT 36	34-44-04.428N 076-41-16.824W	FI R 2.5s	15	4	TR-TY on pile.	
38510	- Buoy 37	34-43-45.446N 076-41-29.205W				Green can with yellow square.	
38515	- LIGHT 38	34-43-40.482N 076-41-39.966W	FI R 4s	15	5	TR-TY on multi-pile structure.	
38520	- Buoy 39	34-43-36.384N 076-41-32.630W				Green can with yellow square.	
38525 29470	Morehead City Channel Lighted Buoy 27	34-42-47.229N 076-41-52.004W	FI G 2.5s		4	Green with yellow square.	
Bogue Sound							
<i>Aids located 30 feet outside channel limit.</i>							
38530	- Day beacon 1B	34-42-44.901N 076-42-21.952W				SG on pile.	
Triple S. Marina							
38535	- Day beacon 1	34-42-34.581N 076-42-38.754W				SG on pile.	Private aid.
38540	- Day beacon 2	34-42-35.581N 076-42-40.754W				TR on pile.	Private aid.
38545	- Day beacon 3	34-42-33.081N 076-42-38.754W				SG on pile.	Private aid.
38550	- Day beacon 4	34-42-33.581N 076-42-40.754W				TR on pile.	Private aid.
38555	- Day beacon 5	34-42-31.081N 076-42-38.754W				SG on pile.	Private aid.
38560	- Day beacon 6	34-42-30.581N 076-42-40.754W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
Bogue Sound							
Triple S. Marina							
38565	- Day beacon 7	34-42-28.081N 076-42-38.754W				SG on pile.	Private aid.
38570	- Day beacon 8	34-42-25.581N 076-42-40.754W				TR on pile.	Private aid.
38575	- Day beacon 9	34-42-26.081N 076-42-38.754W				SG on pile.	Private aid.
38580	- Day beacon 10	34-42-20.581N 076-42-40.754W				TR on pile.	Private aid.
38585	- Day beacon 11	34-42-23.081N 076-42-38.754W				SG on pile.	Private aid.
38590	- Day beacon 12	34-42-17.582N 076-42-40.754W				TR on pile.	Private aid.
38595	- Day beacon 13	34-42-16.082N 076-42-38.754W				SG on pile.	Private aid.
Morehead City Harbor Channel							
38600	- JUNCTION LIGHT MC	34-42-50.688N 076-42-26.634W	FI (2+1)R 6s	15	4	JR on pile.	
38605	- Day beacon 3	34-43-04.584N 076-42-18.654W				SG on pile.	
38610	- Day beacon 5	34-43-06.414N 076-42-22.116W				SG on pile.	
38615	- Day beacon 6	34-43-05.322N 076-43-00.792W				TR on pile.	
38620	- Day beacon 7	34-42-59.763N 076-43-08.980W				SG on pile.	
38625	- Day beacon 8	34-42-57.954N 076-43-17.634W				TR on pile.	
38627	- Turning Basin Day beacon A	34-43-00.048N 076-42-21.600W				NB on pile.	
38629	- Turning Basin Day beacon B	34-42-42.444N 076-42-10.548W				NB on pile.	
38630	BOGUE SOUND LIGHT 2	34-42-46.368N 076-42-53.856W	Q R		15 4	TR-TY on pile.	
Money Island Channel							
38635	- JUNCTION LIGHT MI	34-42-39.564N 076-43-13.992W	FI (2+1)R 6s	15	3	JR on pile.	
38643	- Buoy 1	34-42-35.563N 076-43-17.702W				Green can.	
38645	- Warning Day beacon A	34-42-35.520N 076-43-17.117W				NW on pile worded DANGER SHOAL.	
38652	- Buoy 2	34-42-33.876N 076-43-20.088W				Red nun.	
38655	- Day beacon 2A	34-42-26.380N 076-43-28.030W				TR on pile.	
38660	- Day beacon 3	34-42-22.110N 076-43-31.380W				SG on pile.	
38665	- Day beacon 4	34-42-15.850N 076-43-39.510W				TR on pile.	
38670	- LIGHT 5	34-42-10.188N 076-43-44.028W	FI G 4s	15	4	SG on pile.	
38675	- Day beacon 6	34-42-09.894N 076-43-45.444W				TR on pile.	
38677	- Buoy 7	34-42-07.524N 076-43-45.460W				Green can.	
38679	- Buoy 8	34-42-06.016N 076-43-46.751W				Red nun.	
Eight and One Half Marina							
38680	- Day beacon 1	34-42-12.000N 076-43-42.000W				SG on pile.	Private aid.
38685	- Day beacon 2	34-42-21.081N 076-43-29.756W				TR on pile.	Private aid.
38690	- Day beacon 3	34-42-20.581N 076-43-24.756W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
Bogue Sound							
Eight and One Half Marina							
38695	- Day beacon 4	34-42-20.081N 076-43-27.756W				TR on pile.	Private aid.
38700	- Day beacon 5	34-42-17.581N 076-43-23.756W				SG on pile.	Private aid.
38705	- Day beacon 6	34-42-17.081N 076-43-25.756W				TR on pile.	Private aid.
38710	- Day beacon 7	34-42-15.581N 076-43-20.755W				SG on pile.	Private aid.
Causeway Channel							
38720	- Day beacon 2	34-42-44.310N 076-43-26.898W				TR on pile.	
38725	- Day beacon 3	34-42-45.246N 076-43-42.594W				SG on pile.	
38727	- Buoy 4	34-42-48.486N 076-43-45.624W				Red nun.	
38730	- Day beacon 5	34-42-48.353N 076-43-52.360W				SG on pile.	
38731	- Buoy 5A	34-42-49.308N 076-44-00.412W				Green can.	
38735	- Buoy 6	34-42-50.814N 076-43-57.480W				Red nun.	
38736	- Buoy 6A	34-42-48.819N 076-44-02.853W				Red nun.	
38740	- Buoy 7	34-42-45.393N 076-44-03.567W				Green can.	
38745	- Buoy 7A	34-42-42.175N 076-44-08.396W				Green can.	
38750	- Day beacon 8	34-42-39.078N 076-44-10.632W				TR on pile.	
Bogue Sound							
<i>Aids located 30 feet outside channel limit.</i>							
38755	- Buoy 3	34-42-44.581N 076-43-06.755W				Green can with yellow square.	
38760	- Day beacon 3A	34-42-54.150N 076-43-41.553W				SG-SY on pile.	
38765	- LIGHT 3B	34-43-09.472N 076-44-41.903W	FI G 2.5s	15	5	SG-SY on pile.	
38770	- LIGHT 4 50 feet outside channel limit.	34-42-53.006N 076-43-29.052W	FI R 2.5s	15	4	TR-TY on pile.	
38810	- Day beacon 5	34-43-11.200N 076-45-13.100W				SG-SY on pile.	
38815	- LIGHT 6	34-43-17.718N 076-45-59.518W	FI R 2.5s	15	4	TR-TY on multi-pile structure.	
Pelletier Creek Entrance Channel							
38820	- Day beacon 1	34-43-21.534N 076-46-49.338W				SG on pile.	
38825	- Buoy 2	34-43-21.673N 076-46-47.911W				Red nun.	
38830	- Day beacon 3	34-43-27.103N 076-46-48.920W				SG on pile.	
38833	- Buoy 4	34-43-25.476N 076-46-48.252W				Red nun.	
38835	- Day beacon 5	34-43-31.506N 076-46-49.767W				SG on pile.	
Bogue Sound							
<i>Aids located 30 feet outside channel limit.</i>							
38840	- Day beacon 7	34-43-17.220N 076-46-52.140W				SG-SY on pile.	
38842	- Buoy 7A	34-43-18.150N 076-46-58.030W				Green can.	
38845	- Day beacon 8	34-43-20.537N 076-47-26.263W				TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
Bogue Sound							
<i>Aids located 30 feet outside channel limit.</i>							
38850	- LIGHT 9	34-43-19.668N 076-48-09.507W	FI G 2.5s	15	4	SG-SY on pile.	
Spooner Creek							
38855	- Day beacon 1	34-43-22.580N 076-48-11.770W				SG on pile.	Private aid.
38860	- Day beacon 2	34-43-22.580N 076-48-08.769W				TR on pile.	Private aid.
38865	- Day beacon 3	34-43-24.580N 076-48-11.770W				SG on pile.	Private aid.
38870	- Day beacon 4	34-43-24.580N 076-48-08.769W				TR on pile.	Private aid.
Bogue Sound							
<i>Aids located 30 feet outside channel limit.</i>							
38875	- Day beacon 10	34-43-23.196N 076-48-46.005W				TR-TY on pile.	
38877	- Lighted Buoy 10A	34-43-24.995N 076-49-44.732W	FI R 4s		4	Red.	
38880	- Day beacon 11	34-43-22.252N 076-49-16.902W				SG-SY on pile.	
38885	- Warning Day beacon A	34-43-25.598N 076-49-46.623W				NW on pile worded DANGER SHOALING.	
38887	- Buoy 12A	34-43-25.010N 076-49-52.615W				Red nun.	
38890	- LIGHT 13	34-43-24.781N 076-50-13.385W	FI G 4s	15	4	SG-SY on pile.	
38895	- Day beacon 14	34-43-28.135N 076-50-42.919W				TR-TY on pile.	
38900	- Day beacon 15	34-43-26.412N 076-51-03.797W				SG-SY on pile.	
38905	- LIGHT 17	34-43-28.320N 076-51-45.758W	FI G 2.5s	15	4	SG-SY on pile.	
38910	- Day beacon 18	34-43-25.369N 076-52-18.635W				TR-TY on pile.	
38915	- Day beacon 19	34-43-17.934N 076-52-51.485W				SG-SY on pile.	
38920	- Day beacon 20	34-43-15.602N 076-53-21.949W				TR-TY on pile.	
38925	- LIGHT 21	34-43-08.078N 076-53-55.318W	FI G 4s	15	4	SG-SY on pile.	
38930	- Day beacon 22	34-43-06.804N 076-54-20.565W				TR-TY on pile.	
38935	- Day beacon 23	34-43-00.576N 076-54-47.423W				SG-SY on pile.	
38940	- Day beacon 24	34-42-58.653N 076-55-14.423W				TR-TY on pile.	
38945	- LIGHT 25	34-42-53.175N 076-55-37.191W	FI G 2.5s	15	4	SG-SY on pile.	
38950	- Day beacon 26	34-42-48.041N 076-56-03.697W				TR-TY on pile.	
38955	- Day beacon 27	34-42-38.973N 076-56-30.145W				SG-SY on pile.	
38960	- Day beacon 28	34-42-33.408N 076-56-57.497W				TR-TY on pile.	
38965	- LIGHT 29	34-42-25.267N 076-57-20.153W	FI G 4s	15	5	SG-SY on pile.	
Wood Island Danger Area							
38968	Wood Island Warning Day beacon A	34-40-59.055N 076-57-01.915W				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
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
Bogue Sound							
Wood Island Danger Area							
38968.01	Wood Island Warning Day beacon B	34-40-58.049N 076-57-04.709W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.02	Wood Island Warning Day beacon C	34-40-58.959N 076-57-11.683W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.03	Wood Island Warning Day beacon D	34-41-01.480N 076-57-14.300W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.04	Wood Island Warning Day beacon E	34-41-05.448N 076-57-15.927W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.05	Wood Island Warning Day beacon F	34-41-08.874N 076-57-18.839W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.06	Wood Island Warning Day beacon G	34-41-11.471N 076-57-21.500W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.07	Wood Island Warning Day beacon H	34-41-15.675N 076-57-21.577W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.08	Wood Island Warning Day beacon J	34-41-19.178N 076-57-20.173W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.09	Wood Island Warning Day beacon K	34-41-22.128N 076-57-17.146W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.11	Wood Island Warning Day beacon M	34-41-24.548N 076-57-07.228W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.12	Wood Island Warning Day beacon N	34-41-22.733N 076-57-02.004W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.13	Wood Island Warning Day beacon P	34-41-20.152N 076-56-58.071W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.14	Wood Island Warning Day beacon Q	34-41-16.661N 076-56-55.796W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.15	Wood Island Warning Day beacon R	34-41-14.023N 076-56-53.182W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.16	Wood Island Warning Day beacon S	34-41-10.104N 076-56-51.918W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.17	Wood Island Warning Day beacon T	34-41-06.688N 076-56-51.822W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.18	Wood Island Warning Day beacon U	34-41-02.623N 076-56-53.286W				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
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
Bogue Sound							
Wood Island Danger Area							
38968.19	Wood Island Warning Day beacon V	34-41-01.051N 076-56-57.913W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
Bogue Sound							
<i>Aids located 30 feet outside channel limit.</i>							
38970	- Day beacon 30	34-42-20.484N 076-57-44.213W				TR-TY on pile.	
38975	- Day beacon 31	34-42-11.208N 076-58-13.691W				SG-SY on pile.	
38980	- Day beacon 32	34-42-05.406N 076-58-40.912W				TR-TY on pile.	
38985	- LIGHT 33	34-41-55.524N 076-59-10.000W	FI G 2.5s	15	4	SG-SY on pile.	
38990	- Day beacon 34	34-41-47.490N 076-59-34.157W				TR-TY on pile.	
38995	- Day beacon 35	34-41-37.219N 076-59-50.959W				SG-SY on pile.	
39000	- Day beacon 36	34-41-26.941N 077-00-20.396W				TR-TY on pile.	
39005	- LIGHT 37	34-41-13.838N 077-00-45.027W	FI G 4s	15	4	SG-SY on pile.	
39010	- Day beacon 38	34-40-58.223N 077-01-26.215W				TR-TY on pile.	
39015	- Day beacon 40	34-40-48.581N 077-01-47.458W				TR-TY on pile.	
39020	- Day beacon 40A	34-40-36.620N 077-02-13.974W				TR-TY on pile.	
39025	- LIGHT 41	34-40-34.884N 077-02-13.184W	Q G	15	4	SG-SY on multi- pile structure.	
39030	- Day beacon 42	34-40-34.092N 077-02-48.828W				TR-TY on pile.	
39031	- Day beacon 42A	34-40-31.578N 077-03-17.145W				TR-TY on pile.	
39035	- Day beacon 44	34-40-24.018N 077-04-49.956W				TR-TY on pile.	
39040	- LIGHT 45	34-40-19.584N 077-05-26.815W	FI G 2.5s	15	4	SG-SY on pile.	
39050	- Buoy 45A	34-40-23.816N 077-05-53.086W				Green can with yellow square.	
39060	- Day beacon 45B	34-40-31.742N 077-06-25.866W				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 DOT 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 DOT Private aid.
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	34-40-27.422N 077-06-08.244W	FI R 4s	15	4	TR-TY on pile.	
39070	- Day beacon 46A	34-40-45.488N 077-06-45.624W				TR-TY on pile.	
39075	- Day beacon 46B	34-40-51.001N 077-06-57.276W				TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
Bogue Sound							
<i>Aids located 30 feet outside channel limit.</i>							
39080	- Day beacon 47	34-40-58.916N 077-07-18.126W				SG-SY on pile.	
Bogue Sound - New River							
<i>Aids located 35 feet outside channel limit.</i>							
39085	- LIGHT 46C	34-41-04.658N 077-07-24.521W	Q R	17	4	TR-TY on pile.	
39090	- Buoy 47A	34-40-59.158N 077-07-30.720W				Green can with yellow square.	
39095	- Buoy 47B	34-40-51.600N 077-07-48.240W				Green can with yellow square.	
39100	- LIGHT 48	34-40-53.444N 077-07-51.654W	Q R	16	4	TR-TY on pile.	
39105	- Day beacon 48A	34-40-43.388N 077-07-54.558W				TR-TY on pile.	
39110	- LIGHT 49	34-40-15.770N 077-07-58.866W	Q G	15	5	SG-SY on multi- pile structure.	
39115	- Buoy 50	34-40-17.403N 077-08-00.279W				Red nun with yellow triangle.	
39120	- Day beacon 51	34-39-43.838N 077-08-51.798W				SG-SY on pile.	
Cow Creek Channel							
39125	- Day beacon CC	34-39-29.486N 077-09-13.583W				JG on pile.	Private aid.
39132	- Day beacon 3	34-39-25.259N 077-09-08.347W				SG on pile.	Private aid.
39135	- Day beacon 4	34-39-24.758N 077-09-09.143W				TR on pile.	Private aid.
39137	- Day beacon 5	34-39-19.705N 077-09-06.463W				SG on pile.	Private aid.
39140	- Day beacon 6	34-39-19.576N 077-09-07.329W				TR on pile.	Private aid.
39145	- Day beacon 7	34-39-11.820N 077-09-06.222W				SG on pile.	Private aid.
39147	- Day beacon 8	34-39-11.662N 077-09-07.187W				TR on pile.	Private aid.
39150	- Day beacon 9	34-39-02.417N 077-08-56.872W				SG on pile.	Private aid.
39155	- Day beacon 10	34-39-01.975N 077-08-57.552W				TR on pile.	Private aid.
39160	- Day beacon 11	34-38-54.783N 077-08-49.325W				SG on pile.	Private aid.
39165	- Day beacon 12	34-38-54.351N 077-08-50.152W				TR on pile.	Private aid.
39170	- Day beacon 13	34-38-43.391N 077-08-38.424W				SG on pile.	Private aid.
39175	- Day beacon 14	34-38-43.014N 077-08-39.241W				TR on pile.	Private aid.
39180	- Day beacon 15	34-38-37.352N 077-08-36.604W				SG on pile.	Private aid.
39185	- Day beacon 16	34-38-37.060N 077-08-37.549W				TR on pile.	Private aid.
39190	- Day beacon 17	34-38-31.374N 077-08-29.710W				SG on pile.	Private aid.
39195	- Day beacon 18	34-38-31.374N 077-08-30.432W				TR on pile.	Private aid.
Bogue Sound - New River							
<i>Aids located 35 feet outside channel limit.</i>							
39200	- Day beacon 53	34-39-21.770N 077-09-28.409W				SG-SY on pile.	
39205	- LIGHT 55	34-38-34.531N 077-10-48.265W	FI G 4s	15	4	SG-SY on pile.	
39210	- LIGHT 58	34-37-57.050N 077-12-18.000W	Q R	15	4	TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
Bogue Sound - New River							
<i>Aids located 35 feet outside channel limit.</i>							
39215	- LIGHT 59	34-37-23.768N 077-12-39.148W	FI G 4s	15	5	SG-SY on pile.	
39217	- Buoy 60	34-35-53.195N 077-14-32.773W				Red nun with yellow triangle.	
39220	- LIGHT 61	34-36-24.150N 077-13-50.583W	FI G 4s	16	4	SG-SY on pile.	
39223	- Buoy 61A	34-35-51.373N 077-14-31.780W				Green can with yellow square.	
39224	- Buoy 62	34-35-46.565N 077-14-40.290W				Red nun with yellow triangle.	
39225	- Buoy 63	34-35-48.043N 077-14-36.839W				Green can with yellow square.	
39230	- LIGHT 64	34-33-54.006N 077-16-54.534W	FI R 4s	15	4	TR-TY on pile	
39235	- LIGHT 65	34-33-03.112N 077-18-38.361W	FI G 4s	15	4	SG-SY on pile.	
39240	- LIGHT 65A	34-32-43.514N 077-19-03.515W	Q G	15	4	SG-SY on pile.	
39245	- LIGHT 66	34-32-52.261N 077-19-35.838W	FI R 4s	15	4	TR-TY on pile.	
Mile Hammock Bay							
<i>Aids located 30 feet outside channel limit.</i>							
39250	- Channel Daybeacon 1	34-32-55.862N 077-19-39.404W				SG on pile.	
39255	- Channel Daybeacon 2	34-32-55.759N 077-19-37.716W				TR on pile.	
39260	- Channel Daybeacon 3	34-33-02.173N 077-19-36.672W				SG on pile.	
39265	- Channel Daybeacon 4	34-33-00.617N 077-19-33.672W				TR on pile.	
Bogue Sound - New River							
<i>Aids located 35 feet outside channel limit.</i>							
39275	- Daybeacon 67	34-32-53.073N 077-19-44.999W				SG-SY on pile.	
39280	- LIGHT 68	34-32-55.525N 077-19-46.517W	FI R 4s	15	4	TR-TY on pile.	
39285	- Daybeacon 69	34-33-03.250N 077-20-23.561W				SG-SY on pile.	
39290	- Buoy 70	34-33-07.877N 077-20-34.488W				Red nun with yellow triangle.	
39293	- Buoy 71	34-33-10.832N 077-20-50.519W				Green can with yellow square.	
39295	- LIGHT 72	34-33-12.227N 077-20-49.758W	Q R	15	4	TR-TY on pile.	
39300	- Buoy 72A	34-33-11.498N 077-20-57.364W				Red nun with yellow triangle.	
39305	- Buoy 74	34-33-10.210N 077-21-14.382W				Red nun with yellow triangle.	
39310	- Daybeacon 76	34-33-06.533N 077-21-23.208W				TR-TY on pile.	
New River - Cape Fear River							
<i>Aids located 30 feet outside channel limit.</i>							
39315	- LIGHT 2	34-32-58.057N 077-21-35.112W	Q R	18	4	TR-TY on pile.	
39320	- Daybeacon 4	34-32-38.757N 077-21-36.121W				TR-TY on pile.	
39325	- Daybeacon 6	34-32-24.942N 077-21-36.573W				TR-TY on pile.	
39330	- LIGHT 9	34-32-10.502N 077-21-34.842W	FI G 4s	15	4	SG-SY on pile.	
39335	- Daybeacon 10	34-31-57.813N 077-21-44.278W				TR-TY on pile.	
39340	- Daybeacon 12	34-31-39.871N 077-21-55.504W				TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
New River - Cape Fear River							
<i>Aids located 30 feet outside channel limit.</i>							
39345	- Day beacon 14	34-31-19.343N 077-22-08.264W				TR-TY on pile.	
39350	- LIGHT 15	34-31-03.774N 077-22-16.254W	Q G	15	4	SG-SY on pile.	
39355	- Day beacon 17	34-30-47.568N 077-23-08.041W				SG-SY on pile.	
39360	- Day beacon 19	34-30-29.239N 077-24-09.530W				SG-SY on pile.	
39365	- LIGHT 23	34-30-17.987N 077-24-44.705W	FI G 4s	15	4	SG-SY on pile.	
39370	- Day beacon 25	34-30-11.742N 077-25-04.909W				SG-SY on pile.	
39375	- LIGHT 27	34-29-33.811N 077-27-06.114W	FI G 4s	18	4	SG-SY on pile.	
39380	- Day beacon 29	34-29-26.362N 077-27-22.808W				SG-SY on pile.	
39385	- Day beacon 31	34-29-13.115N 077-27-53.986W				SG-SY on pile.	
39390	- Day beacon 32	34-29-07.262N 077-28-11.796W				TR-TY on pile.	
39395	- Day beacon 37	34-28-56.211N 077-28-32.660W				SG-SY on pile.	
39400	- LIGHT 39	34-28-42.032N 077-29-05.489W	FI G 4s	18	4	SG-SY on pile.	
39405	- Day beacon 41	34-28-31.996N 077-29-28.853W				SG-SY on pile.	
39410	- Day beacon 43	34-28-26.445N 077-29-40.792W				SG-SY on pile.	
39415	- Day beacon 45	34-28-18.829N 077-29-58.987W				SG-SY on pile.	
39420	- Day beacon 47	34-28-12.797N 077-30-12.947W				SG-SY on pile.	
39425	- LIGHT 49	34-28-05.263N 077-30-28.841W	Q G	18	4	SG-SY on pile.	
39430	- Day beacon 51	34-27-56.349N 077-30-38.640W				SG-SY on pile.	
39435	- Day beacon 53	34-27-44.062N 077-30-52.883W				SG-SY on pile.	
39440	- Day beacon 57	34-27-19.783N 077-31-20.018W				SG-SY on pile.	
39445	- Day beacon 59	34-27-08.297N 077-31-33.193W				SG-SY on pile.	
39450	- LIGHT 61	34-26-56.862N 077-31-45.020W	FI G 4s	15	4	SG-SY on pile.	
39455	- Day beacon 65	34-26-35.897N 077-32-08.953W				SG-SY on pile.	
39460	- Day beacon 69	34-26-12.284N 077-32-35.562W				SG-SY on pile.	
39463	Sears Landing Channel Day beacon 1	34-25-55.260N 077-32-58.440W				SG on pile.	Private aid.
39463.1	Sears Landing Channel Day beacon 2	34-25-55.860N 077-32-57.780W				TR on pile.	Private aid.
39463.2	Sears Landing Channel Warning Day beacon W	34-25-56.760N 077-32-59.400W				Yellow day board on pile.	Private aid.
39463.3	Sears Landing Channel Day beacon 4	34-25-57.730N 077-32-59.840W				TR on pile.	Private aid.
39463.4	Sears Landing Channel Day beacon 6	34-25-58.750N 077-33-00.860W				TR on pile.	Private aid.
39463.5	Sears Landing Channel Day beacon 8	34-26-00.060N 077-33-01.260W				TR on pile.	Private aid.
39465	- LIGHT 71	34-25-45.738N 077-33-06.067W	FI G 4s	15	4	SG-SY on multi- pile structure.	
39470	- Buoy 72	34-25-41.657N 077-33-22.607W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
New River - Cape Fear River							
<i>Aids located 30 feet outside channel limit.</i>							
39475	- Day beacon 76	34-25-29.057N 077-33-56.267W				TR-TY on pile.	
39480	- Day beacon 78	34-25-22.997N 077-34-12.527W				TR-TY on pile.	
39485	- Day beacon 80	34-25-16.844N 077-34-27.508W				TR-TY on pile.	
39490	- Day beacon 82	34-25-09.314N 077-34-48.091W				TR-TY on pile.	
39493	- LIGHT 82A	34-24-59.960N 077-35-12.850W	Q R	15	4	TR-TY on pile.	
39500	- Day beacon 84	34-24-51.153N 077-35-26.039W				TR-TY on pile.	
39505	- Day beacon 86	34-24-41.673N 077-35-39.905W				TR-TY on pile.	
39507	- LIGHT 89	34-24-31.216N 077-35-51.207W	FI G 2.5s	15	4	SG-SY on pile.	
39510	- Day beacon 90	34-24-18.398N 077-36-13.782W				TR-TY on pile.	
39515	- Day beacon 92	34-24-07.188N 077-36-29.688W				TR-TY on pile.	
39520 30140	NEW RIVER TO CAPE FEAR RIVER JUNCTION LIGHT BC	34-24-37.821N 077-35-41.272W	FI (2+1)G 6s	15	4	JG-SY on pile.	
39525	- LIGHT 93	34-23-54.719N 077-36-44.381W	FI G 4s	16	4	SG-SY on pile.	
39527	- LIGHT 94	34-23-11.235N 077-37-50.945W	FI R 2.5s	15	4	TR-TY on pile.	
39530	- LIGHT 96	34-22-33.198N 077-38-47.140W	FI R 4s	15	4	TR-TY on pile.	
39545	- LIGHT 98	34-21-42.504N 077-40-12.894W	FI R 4s	18	4	TR-TY on pile.	
39547	- Buoy 99	34-21-34.123N 077-40-23.172W				Green can with yellow square.	
39548	- Buoy 99A	34-21-17.875N 077-40-53.306W				Green can y ellow square.	
39550	- LIGHT 100	34-20-38.571N 077-42-01.506W	FI R 4s	18	4	TR-TY on pile.	
39555	- Day beacon 102	34-20-08.089N 077-42-16.481W				TR-TY on pile.	
39560	- LIGHT 103	34-19-44.707N 077-42-27.124W	FI G 4s	15	4	SG-SY on pile.	
39565	- Day beacon 105	34-19-25.659N 077-42-57.073W				SG-SY on multi- pile structure.	
39570	- LIGHT 107	34-19-03.114N 077-43-28.991W	FI G 4s	15	4	SG-SY on pile.	
39575	- Day beacon 108	34-18-49.355N 077-43-42.476W				TR-TY on pile.	
39580	- Day beacon 110	34-18-32.453N 077-43-56.323W				TR-TY on pile.	
39585	- Day beacon 114	34-17-59.796N 077-44-23.225W				TR-TY on pile.	
39590	- LIGHT 118	34-17-25.718N 077-44-51.081W	FI R 4s	15	4	TR-TY on pile.	
39595	- Day beacon 120	34-16-56.136N 077-45-14.988W				TR-TY on pile.	
39597	- Buoy 121	34-15-05.745N 077-46-49.699W				Green can with yellow square.	
39598	- Buoy 121A	34-15-00.580N 077-46-55.270W				Green can with yellow square.	
39600	- LIGHT 122	34-15-12.288N 077-46-46.486W	FI R 4s	18	4	TR-TY on pile.	
39601	- Buoy 122A	34-14-58.034N 077-46-58.644W				Red nun with yellow square.	
39603	MASON INLET PIER LIGHT A	34-15-00.954N 077-46-57.413W	FI Y 6s			Yellow.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)							
New River - Cape Fear River							
<i>Aids located 30 feet outside channel limit.</i>							
39603.1	MASON INLET PIER LIGHT B	34-14-59.812N 077-46-58.480W	FI Y 6s			Yellow.	Private aid.
39605	- Day beacon 123	34-14-46.214N 077-47-06.632W				SG-SY on pile.	
39610	- Day beacon 124	34-14-18.927N 077-47-33.299W				TR-TY on pile.	
39615	- LIGHT 125	34-13-50.642N 077-47-56.570W	FI G 4s	15	4	SG-SY on pile.	
39620	- LIGHT 127	34-12-46.535N 077-49-01.308W	FI G 4s	15	4	SG-SY on pile.	
Bradley Creek							
39621.1	- LIGHT 1	34-12-24.480N 077-49-12.960W	FI G 2s	12		SG on pile.	Private aid.
39621.2	- LIGHT 2	34-12-26.220N 077-49-11.700W	FI R 2s	12		TR on pile.	Private aid.
39621.3	- Day beacon 3	34-12-30.780N 077-49-25.500W				SG on pile.	Private aid.
39621.4	- Day beacon 4	34-12-32.100N 077-49-23.820W				TR on pile.	Private aid.
39621.5	- Day beacon 5	34-12-33.300N 077-49-29.880W				SG on pile.	Private aid.
39621.6	- Day beacon 6	34-12-33.840N 077-49-29.160W				TR on pile.	Private aid.
39621.7	- LIGHT 7	34-12-35.160N 077-49-34.560W	FI G 4s	12		SG on pile.	Private aid.
39621.8	- Day beacon 8	34-12-35.940N 077-49-32.820W				TR on pile.	Private aid.
39621.9	- LIGHT 9	34-12-38.760N 077-49-41.160W	FI G 4s	12		SG on pile.	Private aid.
39623.1	- Day beacon 10	34-12-40.200N 077-49-41.160W				TR on pile.	Private aid.
39623.2	- LIGHT 12	34-12-44.700N 077-49-48.060W	Q R	12		TR on pile.	Private aid.
39623.3	- LIGHT 14	34-12-49.680N 077-49-52.680W	FI R 4s	12		TR on pile.	Private aid.
39623.4	- Day beacon 16	34-12-51.780N 077-49-55.980W				TR on pile.	Private aid.
New River - Cape Fear River							
<i>Aids located 30 feet outside channel limit.</i>							
39625	- LIGHT 128	34-11-48.782N 077-49-24.201W	FI R 4s	15	4	TR-TY on pile.	
39630	- Buoy 129	34-11-30.671N 077-49-34.390W				Green can with yellow square.	
39635	- LIGHT 129A	34-11-16.920N 077-49-42.745W	FI G 2.5s	15	3	SG-SY on pile.	
39640	- LIGHT 130	34-10-26.191N 077-50-26.207W	FI R 4s	15	4	TR-TY on pile.	
39645	- Day beacon 134	34-09-58.940N 077-50-46.707W				TR-TY on pile.	
39650	- Day beacon 135	34-09-33.112N 077-51-02.202W				SG-SY on pile.	
39655	- LIGHT 137	34-09-04.912N 077-51-24.180W	FI G 4s	15	4	SG-SY on pile.	
39660	- Day beacon 138	34-08-52.798N 077-51-30.917W				TR-TY on multi-pile structure.	
39665	- Day beacon 139	34-08-35.349N 077-51-35.549W				SG-SY on pile.	
39670	- Day beacon 140	34-08-09.373N 077-51-50.213W				TR-TY on pile.	
MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)							
New River - Cape Fear River							
<i>Aids located 35 feet outside channel limit.</i>							
39675	- Day beacon 141	34-07-45.032N 077-51-57.299W				SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)							
New River - Cape Fear River							
<i>Aids located 35 feet outside channel limit.</i>							
39680	- Day beacon 143	34-07-21.384N 077-52-07.737W				SG-SY on pile.	
39685	- LIGHT 145	34-07-06.931N 077-52-13.547W	FI G 4s	18	4	SG-SY on pile.	
39695	- Day beacon 148	34-06-46.397N 077-52-22.153W				TR-TY on pile.	
39700	- Day beacon 149	34-06-30.985N 077-52-25.412W				SG-SY on pile.	
39705	- Day beacon 150	34-06-11.211N 077-52-33.292W				TR-TY on pile.	
39710	- Day beacon 151	34-05-53.675N 077-52-36.907W				SG-SY on pile.	
39715	- Day beacon 152	34-05-34.347N 077-52-46.066W				TR-TY on pile.	
39720	- LIGHT 153	34-05-13.616N 077-52-49.896W	FI G 4s	15	4	SG-SY on multi-pile structure.	
39725	- Buoy 154	34-04-53.551N 077-52-59.132W				Red nun with yellow triangle.	
39726	- Buoy 154A	34-04-38.888N 077-53-04.638W				Red nun with yellow triangle.	
39730	- Buoy 155	34-04-49.562N 077-52-56.864W				Green can with yellow square.	
Inlet Watch Yacht club Harbor							
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	FI R 4s	10		TR on pile.	Private aid.
New River - Cape Fear River							
<i>Aids located 35 feet outside channel limit.</i>							
39735	- Buoy 155A	34-04-37.854N 077-53-01.430W				Green can with yellow square.	
39740	- Day beacon 156	34-04-21.504N 077-53-09.253W				TR-TY on pile.	
39745	- Day beacon 157	34-04-06.031N 077-53-11.533W				SG-SY on pile.	
39750	- Day beacon 159	34-03-50.233N 077-53-16.905W				SG-SY on pile.	
39755	- LIGHT 161	34-03-32.200N 077-53-22.046W	FI G 4s	15	5	SG-SY on multi-pile structure.	
39756	- Buoy 161A	34-03-07.435N 077-54-52.270W				Green can with yellow square.	
39757	- Buoy 162	34-03-09.388N 077-54-39.606W				Red nun with yellow triangle.	
39758	- Buoy 162A	34-03-06.829N 077-55-03.625W				Red nun with yellow triangle.	
Carolina Beach Harbor							
39760	- Channel Day beacon 2	34-03-25.458N 077-53-24.225W				TR on pile.	
39765	- Channel Day beacon 4	34-03-15.442N 077-53-21.598W				TR on pile.	
39770	- Channel Day beacon 5	34-03-05.237N 077-53-22.429W				SG on pile.	
39780	- Channel Day beacon 7	34-02-34.496N 077-53-25.416W				SG on pile.	
New River - Cape Fear River							
<i>Aids located 35 feet outside channel limit.</i>							
39825	- Lighted Buoy 163	34-03-04.744N 077-55-08.715W	FI G 4s		4	Green with yellow square.	
39836	- Day beacon 164	34-03-04.653N 077-55-15.694W				TR-TY on pile.	
Carolina Beach State Park							
39847	- Day beacon 1	34-03-01.740N 077-55-14.700W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)							
New River - Cape Fear River							
Carolina Beach State Park							
39847.1	- Day beacon 2	34-03-01.980N 077-55-14.880W				TR on pile.	Private aid.
39847.2	- Day beacon 3	34-03-00.540N 077-55-12.600W				SG on pile.	Private aid.
39847.3	- Day beacon 4	34-03-00.400N 077-55-13.700W				TR on pile.	Private aid.
39847.4	- Day beacon 5	34-03-00.540N 077-55-09.960W				SG on pile.	Private aid.
39847.5	- Day beacon 6	34-03-00.600N 077-55-10.620W				TR on pile.	Private aid.
New River - Cape Fear River							
<i>Aids located 35 feet outside channel limit.</i>							
39850	- Day beacon 165	34-03-00.451N 077-55-20.447W				SG-SY on pile.	
39855	- Buoy 167	34-02-55.454N 077-55-31.516W				Green can.	
39857	- LIGHT 168	34-02-57.310 N 077-55-33.230 W	Q R	15	4	TR-TY on pile.	
39860	- Day beacon 170	34-02-37.111N 077-55-45.383W				TR-TY on pile.	
39865	- Day beacon 172	34-02-24.664N 077-55-51.176W				TR-TY on pile.	
39870	- Day beacon 174	34-02-13.782N 077-55-58.285W				TR-TY on pile.	
39875	- Day beacon 176	34-02-02.621N 077-56-05.753W				TR-TY on pile.	
39880 30690	- LIGHT 177	34-01-47.266N 077-56-10.822W	FI G 4s	16	4	SG-SY on pile.	
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
39885 30695	- Channel Lighted Buoy 35	34-02-03.218N 077-56-28.755W	FI G 4s		4	Green.	
39890 30675	UPPER MIDNIGHT CHANNEL NORTH RANGE FRONT LIGHT	34-03-22.878N 077-56-25.370W	Q W (NIGHT) Q W (DAY)	17 19		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.	34-03-48.913N 077-56-25.636W	Iso W 6s (NIGHT) Iso W 6s (DAY)	51 49		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)	34-03-48.913N 077-56-25.636W	FI W 4s		15 4	Located on same structure as Upper Midnight Channel Range Rear Light.	
39900 30685	- Channel Lighted Buoy 33	34-01-23.696N 077-56-28.319W	FI G 2.5s		4	Green with yellow triangle.	
39905 30670	- Channel Lighted Buoy 31	34-00-38.329N 077-56-28.140W	Q G		4	Green with yellow triangle.	
39910 30665	- Channel Lighted Buoy 30	34-00-08.279N 077-56-29.048W	FI R 4s		4	Red with yellow square.	
39915 30640	LOWER MIDNIGHT CHANNEL NORTH RANGE FRONT LIGHT	34-00-59.298N 077-56-17.359W	Q W (NIGHT) Q W (DAY)	21 19		On 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 or rangeline.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
39920 30645	LOWER MIDNIGHT CHANNEL NORTH RANGE REAR LIGHT 800 yards, 013.9° from front light.	34-01-22.280N 077-56-10.224W	Iso W 6s (NIGHT) Iso W 6s (DAY)	46 44		On 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.
39920.1 30645.1	LOWER MIDNIGHT CHANNEL NORTH RANGE REAR PASSING LIGHTS (2)	34-01-22.280N 077-56-10.224W	FI W 4s	15	3	Located on same structure as Lower Midnight Channel North Range Rear Light.	
39925 30650	- Channel Lighted Buoy 29	33-59-24.766N 077-56-50.999W	FI G 4s		5	Green with yellow triangle.	
39930 30635	- Channel Lighted Buoy 28	33-59-13.444N 077-56-46.053W	Q R		4	Red with yellow square.	
39935 30555	REAVES POINT CHANNEL RANGE FRONT LIGHT	33-57-40.832N 077-56-59.309W	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.	33-57-05.983N 077-57-03.214W	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)	33-57-05.983N 077-57-03.214W	FI W 4s	15	4	On same structure as Reaves Point Channel Range Rear Light.	Located on corners of platf orm.
39945 30550	- Channel Lighted Buoy 27	33-58-16.120N 077-56-59.736W	Q G		4	Green with yellow triangle.	
39950 30535	HORSESHOE SHOAL CHANNEL RANGE FRONT LIGHT	33-56-34.584N 077-57-48.841W	Q W	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.	33-55-54.516N 077-58-09.984W	Iso W 6s	44		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
39960 30545	- Channel Lighted Buoy 26	33-57-33.625N 077-57-11.954W	FI R 4s		4	Red with yellow square.	
39965 30530	- Channel Lighted Buoy 25	33-57-14.805N 077-57-35.797W	Q G		4	Green with yellow triangle.	
39965.1 30531	- Channel Lighted Buoy 25A	33-57-31.363N 077-57-21.930W	Q G		4	Green with yellow triangle.	
39966 30491	FEDERAL POINT RANGE FRONT LIGHT	33-58-11.509N 077-56-49.428W	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.	33-57-44.703N 077-56-37.196W	Iso W 6s	42		On multi-pile structure.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
39969 30494	FEDERAL POINT RANGE REAR PASSING LIGHTS (2)	33-57-44.703N 077-56-37.196W	FI W 4s	17	4	On same structure as Federal Point Range Rear Light.	Located on corners of platf orm.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
39970 30485	SNOWS MARSH CHANNEL RANGE FRONT LIGHT	33-57-40.800N 077-56-59.312W	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.	33-58-11.631N 077-56-21.049W	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)	33-58-11.631N 077-56-21.049W	FI W 4s	15	5	On same structure as Snows Marsh Range Rear Light.	
39980 30525	- Channel Lighted Buoy 23	33-56-45.814N 077-58-11.524W	FI G 4s		4	Green with yellow triangle.	
MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)							
Cape Fear River							
Price Creek-ADM Terminal							
39985 30495	PRICE CREEK SOUTH MOORING DOLPHIN LIGHT	33-56-00.534N 077-59-13.006W	FI Y 4s	12		On dolphin.	Private aid.
39990 30500	PRICE CREEK SOUTH BREASTING DOLPHIN LIGHT	33-56-02.626N 077-59-09.959W	FI Y 4s	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 BREASTING 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	FI Y 4s	12		On dolphin.	Private aid.
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
40010 30520	- Channel Lighted Buoy 22	33-56-13.061N 077-58-43.999W	FI R 4s		4	Red with yellow square.	
40011	DEEP POINT MARINA JETTY LIGHT 1	33-55-46.000N 077-59-39.800W	Q G	12		SG on pile.	Private aid.
40013	DEEP POINT MARINA JETTY LIGHT 2	33-55-47.000N 077-59-37.500W	Q R	12		TR on pile.	Private aid.
40015 30480	- Channel Lighted Buoy 20	33-55-29.126N 077-59-34.960W	Q R		4	Red with yellow square.	
40017 30477	- WARNING LIGHT A	33-55-16.690N 077-59-46.330W	FI W 4s	7		On pile.	Private aid.
40020 30475	- Channel Lighted Buoy 19	33-55-15.740N 078-00-15.664W	FI G 4s		4	Green with yellow triangle.	Marks pile of stone ballast.
40025 30460	LOWER SWASH CHANNEL RANGE FRONT LIGHT	33-55-51.393N 077-59-04.808W	Q W (NIGHT) Q W (DAY)	23 20		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.
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)	45 42		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.
40035 30455	SOUTHPORT LIGHT 1	33-54-53.365N 078-01-11.505W	FI G 2.5s	15	4	SG-SY on multi-pile structure.	
MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)							
Cape Fear River - Little River							
40045	- Buoy 2	33-54-55.457N 078-01-08.251W				Red nun with yellow triangle.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)							
Cape Fear River - Little River							
40050	- LIGHT 2A	33-54-58.967N 078-01-46.155W	FI R 4s	15	4	TR-TY on pile.	
40053	- Day beacon 3	33-54-58.076N 078-01-55.428W				SG-SY on same structure as Southport Range Rear Light.	
40055	- Day beacon 5	33-55-03.321N 078-02-36.022W				SG-SY on pile.	
40060	- LIGHT 7 35 feet outside channel limit.	33-55-09.489N 078-03-16.781W	FI G 2.5s	15	3	SG-SY on pile.	
40065	- Day beacon 8	33-55-13.116N 078-03-27.560W				TR-TY on pile.	
40070	- Day beacon 9 35 feet outside channel limit.	33-55-12.455N 078-03-45.712W				SG-SY on pile.	
40075	- LIGHT 11	33-55-18.842N 078-04-34.510W	FI G 4s	18	4	SG-SY on pile.	
40080	- Day beacon 13	33-55-18.654N 078-05-13.643W				SG-SY on pile.	
40085	- Day beacon 15	33-55-18.698N 078-05-46.571W				SG-SY on pile.	
40090	- LIGHT 16	33-55-20.971N 078-06-44.105W	FI R 4s	18	4	TR-TY on pile.	
40095	- LIGHT 18	33-55-44.311N 078-10-17.818W	FI R 4s	15	4	TR-TY on multi-pile structure.	
40100	- LIGHT 24	33-55-36.459N 078-11-21.966W	FI R 4s	18	4	TR-TY on multi-pile structure.	
40105	- Day beacon 26	33-55-26.309N 078-11-35.044W				TR-TY on pile.	
40110	- Day beacon 28	33-55-19.638N 078-11-42.583W				TR-TY on pile.	
40115	- LIGHT 29	33-55-08.934N 078-11-50.721W	FI G 4s	18	4	SG-SY on pile.	
40120	- Day beacon 32	33-55-14.304N 078-12-16.945W				TR-TY on pile.	
40125	- LIGHT 33	33-55-16.286N 078-12-45.422W	FI G 4s	15	4	SG-SY on pile.	
40130	- Day beacon 36	33-55-23.180N 078-12-54.035W				TR-TY on pile.	
Lockwoods Folly River							
40135	- Day beacon 1	33-55-29.004N 078-12-57.936W				SG on pile.	
40140	- Day beacon 2	33-55-35.814N 078-12-54.420W				TR on pile.	
40145	- Day beacon 4	33-55-43.388N 078-12-58.542W				TR on pile.	
40150	- Day beacon 5	33-55-54.278N 078-13-04.002W				SG on pile.	
40155	- Day beacon 6	33-55-59.948N 078-13-06.249W				TR on pile.	
40160	- Day beacon 7	33-56-13.088N 078-13-12.636W				SG on pile.	
40170	- Day beacon 9	33-56-31.920N 078-13-12.360W				SG on pile.	
40175	- Day beacon 10	33-56-40.392N 078-13-17.892W				TR on pile.	
40180	- Day beacon 12	33-56-49.688N 078-13-25.266W				TR on pile.	
40185	- Day beacon 14	33-57-06.596N 078-13-33.726W				TR on pile.	
Cape Fear River - Little River							
40195	- Day beacon 39 35 feet outside channel limit.	33-55-27.017N 078-13-04.961W				SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)							
Cape Fear River - Little River							
40200	- LIGHT 40	33-55-32.024N 078-13-11.074W	FI R 4s	15	4	TR-TY on pile.	
40205	- Day beacon 41 35 feet outside channel limit.	33-55-26.932N 078-13-22.524W				SG-SY on pile.	
40210	- Day beacon 42 35 feet outside channel limit.	33-55-24.376N 078-13-33.122W				TR-TY on pile.	
40215	- LIGHT 44 35 feet outside channel limit.	33-55-19.873N 078-13-43.979W	FI R 4s	15	4	TR-TY on pile.	
40220	- Day beacon 46	33-55-18.314N 078-13-53.951W				TR-TY on pile.	
40225	- Buoy 47	33-55-17.921N 078-14-03.157W				Green can with yellow square.	
40230	- Buoy 47A	33-55-16.993N 078-14-10.275W				Green can with yellow square.	
40235	- Buoy 48	33-55-14.606N 078-14-18.046W				Red nun with yellow triangle.	
40240	- LIGHT 48A	33-55-12.901N 078-14-33.107W	FI R 4s	15	4	TR-TY on pile.	
40245	- LIGHT 50	33-55-07.458N 078-15-19.617W	FI R 4s	15	4	TR-TY on pile.	
40250	- LIGHT 51	33-55-04.626N 078-15-42.085W	FI G 4s	15	4	SG-SY on pile.	
40255	- LIGHT 51A	33-54-57.444N 078-16-13.123W	FI G 4s	15	5	SG-SY on pile.	
40260	- Day beacon 53	33-54-57.083N 078-16-49.386W				SG-SY on pile.	
40265	- Day beacon 55	33-54-57.250N 078-17-24.440W				SG-SY on pile.	
40270	- Day beacon 57	33-54-57.415N 078-17-56.768W				SG-SY on pile.	
40275	- LIGHT 59	33-54-57.401N 078-18-29.708W	FI G 4s	15	4	SG-SY on pile.	
40280	- Day beacon 61	33-54-55.740N 078-18-57.120W				SG-SY on pile.	
40285	- Day beacon 63	33-54-53.871N 078-19-22.819W				SG-SY on pile.	
40287	- Warning Day beacon	33-54-53.545N 078-19-22.861W				NW on pile worded DANGER SUBMERGED OBJECT.	
40290	- Day beacon 65	33-54-51.491N 078-19-46.408W				SG-SY on pile.	
40295	- LIGHT 67	33-54-49.625N 078-20-11.916W	FI G 4s	15	4	SG-SY on pile.	
40300	- Day beacon 69	33-54-45.474N 078-20-34.270W				SG-SY on pile.	
40305	- Day beacon 71	33-54-37.342N 078-21-20.310W				SG-SY on pile.	
40310	- LIGHT 71A 35 feet outside channel limit.	33-54-32.418N 078-21-44.205W	FI G 4s	15	4	SG-SY on pile.	
40315	- Day beacon 73 35 feet outside channel limit.	33-54-36.464N 078-21-56.549W				SG-SY on pile.	
40320	- Buoy 75	33-54-41.811N 078-22-11.244W				Green can with yellow square.	
40323	- Buoy 76	33-54-45.175N 078-22-16.639W				Red nun with yellow triangle.	
40325	- LIGHT 77	33-54-46.391N 078-22-25.345W	FI G 4s	15	4	SG-SY on pile.	
40330	- LIGHT 78	33-54-48.644N 078-22-33.089W	FI R 4s	15	4	TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
INTRACOASTAL WATERWAY (North Carolina) - Fifth District							
MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)							
Cape Fear River - Little River							
40335	- Day beacon 80	33-54-38.433N 078-22-50.314W					TR-TY on pile.
40337	- Buoy 80A	33-54-28.927N 078-23-01.250W					Red nun with yellow triangle.
40340	- Buoy 81	33-54-24.497N 078-23-04.551W					Green can with yellow square.
40345	- Buoy 82	33-54-20.116N 078-23-12.776W					Red nun with yellow triangle.
40350	- LIGHT 83	33-54-16.550N 078-23-21.325W	FI G 4s	15	4		SG-SY on pile.
40355	- LIGHT 84	33-54-15.465N 078-23-42.572W	FI R 4s	15	4		TR-TY on pile.
40360	- LIGHT 85	33-54-12.368N 078-24-08.521W	FI G 4s	16	4		SG-SY on pile.
40365	- Day beacon 87	33-54-05.381N 078-24-37.651W					SG-SY on pile.
40370	- Day beacon 89	33-53-58.528N 078-25-04.349W					SG-SY on pile.
40375	- LIGHT 90	33-53-52.722N 078-25-35.956W	FI R 4s	15	3		TR-TY on pile.
40380	- Day beacon 91	33-53-48.431N 078-25-50.647W					SG-SY on pile.
40385	- LIGHT 93	33-53-40.896N 078-26-39.405W	FI G 4s	15	4		SG-SY on pile.
40390	- Day beacon 95	33-53-33.209N 078-27-16.068W					SG-SY on pile.
40395	- Day beacon 97	33-53-28.491N 078-27-39.652W					SG-SY on pile.
40400	- LIGHT 98	33-53-25.412N 078-28-03.080W	FI R 4s	15	4		TR-TY on pile.
40405	- Day beacon 99	33-53-20.512N 078-28-30.266W					SG-SY on pile.
40410	- LIGHT 101 35 feet outside channel limit.	33-53-15.464N 078-29-08.176W	FI G 4s	15	4		SG-SY on pile.
40415	- Day beacon 103 35 feet outside channel limit.	33-53-10.684N 078-29-27.523W					SG-SY on pile.
40420	- Day beacon 105 35 feet outside channel limit.	33-53-01.406N 078-30-03.769W					SG-SY on pile.
40425	- LIGHT 108 35 feet outside channel limit.	33-52-42.246N 078-31-28.786W	FI R 4s	15	4		TR-TY on pile.
40430	- Day beacon 109 35 feet outside channel limit.	33-52-37.302N 078-31-51.559W					SG-SY on pile.
40435	- LIGHT 111 35 feet outside channel limit.	33-52-32.620N 078-32-25.036W	FI G 4s	15	4		SG-SY on pile.
40440	- Day beacon 113	33-52-22.971N 078-32-45.142W					SG-SY on pile.
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40455	- LIGHT 117	33-51-51.730N 078-34-04.074W	FI G 4s	15	4		SG-SY on pile.
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J1440.00	9635	J1476.20	12055	J1489.50	12870	J1988.60	23445
J1440.05	9640	J1476.25	12060	J1490.00	12905	J1992.00	23495
J1440.10	.....	9645	J1476.30	.....	12065	J1500.00	.....	13265	J1992.20	.....	23500
J1440.15	.....	9650	J1476.31	.....	12070	J1500.60	.....	13285	J1992.40	.....	23510
J1440.20	.....	10660	J1476.55	.....	12130	J1501.00	.....	13190	J1994.00	.....	23550
J1440.40	.....	10675	J1476.56	.....	12135	J1502.20	.....	13220	J1995.00	.....	23560
J1440.60	.....	10700	J1476.60	.....	12235	J1502.40	.....	13235	J2000.00	.....	23700
J1440.80	.....	10735	J1476.61	.....	12240	J1504.00	.....	13455	J2000.20	.....	23750
J1440.94	.....	10745	J1476.70	.....	12285	J1506.00	.....	14110	J2000.25	.....	23760
J1441.60	.....	9665	J1476.75	.....	12295	J1508.00	.....	13550	J2000.40	.....	23780
J1441.70	.....	9675	J1476.80	.....	12300	J1508.10	.....	13555	J2000.60	.....	23785
J1441.80	.....	9695	J1476.85	.....	12305	J1509.00	.....	13570	J2000.80	.....	23820
J1442.60	.....	9655	J1476.90	.....	12335	J1509.20	.....	13575	J2002.00	.....	23965
J1443.00	.....	9725	J1476.95	.....	12340	J1916.00	.....	17995	J2003.00	.....	23975
J1443.20	.....	9730	J1477.00	.....	12390	J1916.40	.....	18005	J2004.00	.....	23980
J1443.40	.....	9740	J1477.05	.....	12395	J1917.00	.....	18010	J2007.00	.....	23990
J1446.00	.....	9800	J1477.10	.....	12415	J1918.00	.....	18030	J2007.40	.....	23995
J1446.10	.....	9805	J1477.11	.....	12420	J1930.20	.....	18145	J2008.00	.....	24005
J1448.60	.....	9940	J1477.15	.....	12490	J1930.40	.....	18150	J2008.60	.....	24020
J1449.40	.....	36825	J1477.20	.....	12505	J1931.00	.....	18130	J2009.00	.....	24025
J1449.50	.....	36830	J1477.25	.....	12510	J1931.20	.....	18135	J2010.00	.....	24045
J1450.20	.....	36880	J1477.30	.....	12535	J1932.00	.....	18265	J2012.00	.....	24060
J1450.30	.....	36885	J1477.35	.....	12625	J1934.00	.....	18275	J2014.00	.....	24065
J1454.00	.....	9400	J1477.45	.....	12635	J1934.20	.....	18290	J2015.00	.....	24075
J1456.00	.....	9430	J1477.50	.....	12640	J1934.40	.....	18295	J2016.00	.....	24080
J1458.00	.....	10815	J1477.55	.....	12645	J1934.60	.....	18300	J2017.00	.....	24095
J1461.60	.....	10790	J1477.60	.....	12650	J1938.00	.....	18330	J2018.00	.....	24375
J1467.00	.....	11260	J1477.65	.....	12655	J1944.00	.....	18375	J2020.00	.....	24425
J1467.20	.....	11265	J1477.70	.....	12665	J1950.00	.....	18515	J2022.00	.....	24400
J1467.30	.....	11275	J1477.75	.....	12675	J1952.00	.....	18560	J2022.40	.....	24410
J1467.50	.....	11295	J1477.80	.....	12680	J1954.00	.....	18570	J2022.60	.....	24415
J1468.00	.....	11305	J1477.85	.....	12685	J1956.00	.....	18595	J2024.00	.....	24380
J1468.20	.....	11310	J1477.90	.....	12690	J1960.00	.....	18605	J2025.00	.....	24385
J1469.00	.....	11315	J1477.95	.....	12695	J1974.00	.....	7560	J2028.00	.....	23590
J1469.20	.....	11320	J1478.05	.....	12705	J1974.70	.....	18795	J2030.00	.....	23615
J1470.00	.....	11215	J1478.10	.....	12710	J1978.00	.....	7545	J2032.00	.....	23605
J1472.00	.....	11225	J1478.15	.....	12720	J1979.00	.....	23460	J2034.00	.....	24450
J1474.00	.....	11230	J1478.25	.....	12735	J1980.00	.....	23475	J2036.00	.....	24455
J1475.00	.....	11380	J1478.30	.....	12745	J1982.00	.....	23280	J2037.00	.....	24465
J1475.05	.....	11400	J1478.35	.....	12750	J1984.00	.....	23300	J2037.20	.....	24470
J1475.20	.....	11470	J1478.40	.....	12755	J1986.00	.....	23360	J2037.40	.....	24475
J1475.25	.....	11475	J1478.45	.....	12760	J1986.20	.....	23365	J2038.00	.....	24495
J1475.30	.....	11490	J1478.50	.....	12765	J1986.40	.....	23370	J2039.00	.....	24480
J1475.40	.....	11515	J1478.60	.....	12780	J1987.00	.....	23380	J2040.00	.....	24505
J1475.45	.....	11645	J1478.65	.....	12785	J1987.60	.....	23390	J2044.00	.....	24515

CROSS REFERENCE - INTERNATIONAL VS. U.S. LIGHT NUMBER

Inter.	-	U.S.	Inter.	-	U.S.	Inter.	-	U.S.	Inter.	-	U.S.
J2045.00	.....	24520	J2110.60	.....	24735	J2196.00	.....	26345	J2230.00	.....	20160
J2046.00	.....	24525	J2114.00	.....	24840	J2196.80	.....	26460	J2230.10	.....	20185
J2060.00	.....	24580	J2115.00	.....	24915	J2197.00	.....	19450	J2230.80	.....	20250
J2061.00	.....	24585	J2116.00	.....	25320	J2197.40	.....	19470	J2230.90	.....	20270
J2062.00	.....	24590	J2118.00	.....	25375	J2198.00	.....	19475	J2230.94	.....	20275
J2064.00	.....	24595	J2124.00	.....	24920	J2199.00	.....	19480	J2246.00	.....	8040
J2068.00	.....	24600	J2128.00	.....	24935	J2200.00	.....	19500	J2246.10	.....	8050
J2070.00	.....	24605	J2130.00	.....	24955	J2201.00	.....	19510	J2246.50	.....	27000
J2072.00	.....	24610	J2134.00	.....	24975	J2202.00	.....	19515	J2246.60	.....	27020
J2076.00	.....	24615	J2136.00	.....	24995	J2203.00	.....	19545	J2246.70	.....	27035
J2080.00	.....	7590	J2138.00	.....	25010	J2204.00	.....	7760	J2248.00	.....	8120
J2082.00	.....	18860	J2139.00	.....	25015	J2206.30	.....	19670	J2250.00	.....	8390
J2082.20	.....	18865	J2141.00	.....	25055	J2206.40	.....	19675	J2250.10	.....	8395
J2085.00	.....	18880	J2142.00	.....	25125	J2206.80	.....	19570	J2251.00	.....	8150
J2086.00	.....	7605	J2142.20	.....	25130	J2206.90	.....	19580	J2251.10	.....	8155
J2086.20	.....	18890	J2142.60	.....	25170	J2207.00	.....	19585	J2252.00	.....	8090
J2086.40	.....	18895	J2146.00	.....	25980	J2207.10	.....	19595	J2252.10	.....	8095
J2087.00	.....	18900	J2148.00	.....	25540	J2207.30	.....	19590	J2254.00	.....	20315
J2087.20	.....	18910	J2149.00	.....	25670	J2207.40	.....	19605	J2254.60	.....	20330
J2087.40	.....	18920	J2150.00	.....	25830	J2207.80	.....	19625	J2256.00	.....	20370
J2087.60	.....	18945	J2150.40	.....	25835	J2208.00	.....	19630	J2257.00	.....	20385
J2087.70	.....	18950	J2151.00	.....	25840	J2208.40	.....	19645	J2258.00	.....	20410
J2087.80	.....	18960	J2156.00	.....	25870	J2210.00	.....	19780	J2260.00	.....	20430
J2088.00	.....	18990	J2157.00	.....	25880	J2210.40	.....	19785	J2260.80	.....	20495
J2088.40	.....	19010	J2158.00	.....	25915	J2210.50	.....	19745	J2261.00	.....	20510
J2088.50	.....	19020	J2159.00	.....	25815	J2210.60	.....	19815	J2263.00	.....	20535
J2089.00	.....	19030	J2160.00	.....	25820	J2210.80	.....	19835	J2264.00	.....	20545
J2089.20	.....	19035	J2161.00	.....	25825	J2211.00	.....	19880	J2264.10	.....	20550
J2090.00	.....	19055	J2165.00	.....	19285	J2211.10	.....	19890	J2264.20	.....	20580
J2092.00	.....	19065	J2168.00	.....	19300	J2211.20	.....	19895	J2264.22	.....	20600
J2093.00	.....	19090	J2170.00	.....	19305	J2212.20	.....	20030	J2264.24	.....	20605
J2093.80	.....	19115	J2170.60	.....	19320	J2212.40	.....	7815	J2264.26	.....	20610
J2094.00	.....	19135	J2171.00	.....	19345	J2213.00	.....	7890	J2266.00	.....	20625
J2096.00	.....	19160	J2171.10	.....	19350	J2213.20	.....	7975	J2266.20	.....	20630
J2098.00	.....	19165	J2171.40	.....	19335	J2218.00	.....	8340	J2270.00	.....	8220
J2100.00	.....	19210	J2174.00	.....	19325	J2222.00	.....	26590	J2270.10	.....	8225
J2100.50	.....	19235	J2176.00	.....	19395	J2223.00	.....	26595	J2271.00	.....	20680
J2100.60	.....	19240	J2177.00	.....	19400	J2224.00	.....	26600	J2271.20	.....	20685
J2102.00	.....	19260	J2179.00	.....	19415	J2227.00	.....	26750	J2274.00	.....	20705
J2102.20	.....	19265	J2184.40	.....	25995	J2227.20	.....	26765	J2280.00	.....	20870
J2102.40	.....	19270	J2190.00	.....	26015	J2227.40	.....	26790	J2280.10	.....	20875
J2102.60	.....	19275	J2192.00	.....	26055	J2227.60	.....	26810	J2282.40	.....	20975
J2104.00	.....	7630	J2192.50	.....	26120	J2228.80	.....	20095	J2282.42	.....	20980
J2106.00	.....	24630	J2193.00	.....	26165	J2229.00	.....	20100	J2282.50	.....	20985
J2107.00	.....	24635	J2194.00	.....	26185	J2229.20	.....	20115	J2284.00	.....	20990
J2108.00	.....	24640	J2194.20	.....	26200	J2229.40	.....	20120	J2284.20	.....	20995
J2109.00	.....	24645	J2195.00	.....	26265	J2229.60	.....	20125	J2284.40	.....	21000
J2110.40	.....	24730	J2195.40	.....	26270	J2229.70	.....	20130	J2284.41	.....	21005

CROSS REFERENCE - INTERNATIONAL VS. U.S. LIGHT NUMBER

Inter.	-	U.S.	Inter.	-	U.S.	Inter.	-	U.S.	Inter.	-	U.S.
J2284.50	.....	21040	J2390.40	.....	31915	J2472.00	.....	30330	J2550.10	.....	30825
J2285.00	.....	21110	J2390.50	.....	31925	J2472.10	.....	30335	J2552.00	.....	30860
J2287.00	.....	21120	J2390.60	.....	31930	J2473.00	.....	30375	J2554.00	.....	30845
J2288.00	.....	21300	J2390.64	.....	31935	J2473.10	.....	30380	J2554.10	.....	30850
J2291.40	.....	21307	J2390.90	.....	31950	J2474.00	.....	30385	J2556.00	.....	30855
J2298.00	.....	8663	J2391.40	.....	31960	J2474.10	.....	30390	J2560.00	.....	30925
J2299.10	.....	8695	J2391.60	.....	31965	J2476.00	.....	30405	J2560.10	.....	30930
J2311.00	.....	27130	J2396.00	.....	625	J2476.1	.....	30410	J2564.00	.....	30935
J2313.00	.....	27145	J2400.00	.....	640	J2477.00	.....	30420	J2565.00	.....	30945
J2322.00	.....	8760	J2401.00	.....	645	J2478.00	.....	30445	J2566	.....	30940
J2325.00	.....	8820	J2404	.....	32340	J2480.00	.....	30455	J2567.00	.....	30950
J2328.00	.....	8880	J2408.00	.....	660	J2484.00	.....	30460	J2570	.....	30960
J2330.00	.....	27460	J2410.00	.....	28970	J2484.10	.....	30465			
J2331.00	.....	27470	J2414.00	.....	28985	J2488.00	.....	30540			
J2332.00	.....	27495	J2416.00	.....	29015	J2494.00	.....	30485			
J2338.00	.....	8885	J2416.20	.....	29020	J2494.10	.....	30490			
J2338.10	.....	8890	J2417.00	.....	29045	J2494.80	.....	30575			
J2340.00	.....	8935	J2417.20	.....	29055	J2495.00	.....	30580			
J2340.10	.....	8940	J2419.00	.....	29080	J2496.20	.....	30605			
J2342.00	.....	8975	J2420.00	.....	29100	J2496.4	.....	30610			
J2346.00	.....	9000	J2421.00	.....	29110	J2496.6	.....	30615			
J2348.10	.....	8995	J2421.20	.....	29120	J2500.00	.....	30640			
J2351.00	.....	9025	J2423.00	.....	32365	J2500.10	.....	30645			
J2351.10	.....	9030	J2424	.....	32370	J2501.00	.....	30665			
J2352.00	.....	9055	J2425.00	.....	32375	J2501.4	.....	30670			
J2352.10	.....	9060	J2426.00	.....	32360	J2502.00	.....	30675			
J2353.00	.....	9065	J2430.00	.....	670	J2502.10	.....	30680			
J2353.10	.....	9070	J2434.20	.....	29140	J2506.00	.....	39880			
J2356.00	.....	9105	J2436.00	.....	29335	J2514.00	.....	30735			
J2356.10	.....	9110	J2436.10	.....	29340	J2514.10	.....	30740			
J2371.00	.....	27860	J2437.00	.....	29395	J2516.00	.....	30705			
J2371.40	.....	27875	J2437.10	.....	29400	J2518.00	.....	30730			
J2373.00	.....	27880	J2437.40	.....	29410	J2524.00	.....	30710			
J2374.00	.....	27895	J2437.60	.....	29415	J2524.10	.....	30715			
J2384.00	.....	555	J2438.40	.....	29450	J2526.00	.....	30770			
J2385.00	.....	570	J2439.00	.....	34810	J2531.90	.....	30760			
J2385.20	.....	575	J2445.00	.....	29470	J2532.00	.....	30755			
J2385.40	.....	580	J2446.00	.....	38630	J2532.00	.....	30800			
J2385.60	.....	585	J2446.2	.....	38635	J2532.10	.....	30805			
J2386.00	.....	590	J2446.40	.....	38670	J2538.00	.....	30785			
J2388.60	.....	28180	J2447.00	.....	38600	J2540.00	.....	30790			
J2389.20	.....	28240	J2450.00	.....	38515	J2541.00	.....	30795			
J2389.40	.....	28260	J2450.20	.....	38500	J2542.00	.....	30815			
J2389.60	.....	28280	J2450.40	.....	38495	J2542.50	.....	30830			
J2389.70	.....	28295	J2452.20	.....	34865	J2542.70	.....	30835			
J2389.80	.....	28300	J2454.00	.....	29565	J2544.00	.....	30775			
J2390.00	.....	31905	J2466.00	.....	835	J2544.10	.....	30780			
J2390.20	.....	31920	J2470.00	.....	810	J2550.00	.....	30820			